UNIVERSAL
LIBRARY

OU_164277

UNIVERSAL
LIBRARY

OSMANIA UNIVERSITY LIBRARY

Call No. 551.5 C96W Accession No. G.1

Author Clayton, H. Helm

Title World weather records. 1921-1930.

This book should be returned on or before the date last marked below. 1944.

The Lord Baltimore Press
BALTIMORE, MD., U. S. A.

PREFACE

This collection of data is published in response to the need expressed by the following resolution passed by the International Meteorological Conference in session at Utrecht in September 1923:

RESOLUTION

13. (4) V. Considering Professor Exner's proposal about the calculation of the correlations between weather-anomalies in regions far from each other, the Conference thinks that publication of long and homogeneous series of observations in the form of monthly means of pressure, temperature, and rainfall would be of the highest importance for the study of the general circulation of the atmosphere. This publication should comprise a small number of stations at a mutual distance of 500 to 1000 kilometers, preferably belonging to the Réseau Mondial, and if these should fail, other stations with a longer homogeneous series. It proposes that the various meteorological institutes should establish such series up to the year 1920 and invites the following gentlemen to see to the execution of this Resolution.

Dr. Walker for the stations of Asia;
Prof. Exner for the stations of Europe;
Mr. Clayton for the stations of America;
Dr. Simpson for the stations of Africa, Australia and the oceans.

The data for 1921 to 1930 for the British Empire, for Africa, for Australia, and for the island stations in the ocean were gathered by Dr. G. C. Simpson or under his direction.

Owing to Dr. Exner's death since the last publication, Miss Frances L. Clayton undertook the collection of data from Europe. She also carried on most of the correspondence necessary for gathering data from other parts of the world.

Mr. R. C. Mossman is largely responsible, as in the case of the preceding publication, for the data gathered from South America.

The collectors of the data are grateful for the hearty cooperation of the various weather services in compiling and forwarding the data requested.

Meteorology stands deeply indebted to Mr. John A. Roebling for providing the means to publish this long-desired collection of fundamental data, which cannot but be of great use in future theoretical and practical researches.



This book is presented

by

The Government of the United States

as an expression of

Friendship and Goodwill

of the

People of the United States

towards

The People of India

EDITORIAL NOTE

The data 1921 to 1930 for the land stations, part I, have been arranged for publication alphabetically, first under the grand divisions of the earth as Africa, Asia, Europe, etc., then by countries under each division and finally by stations in each country; except in the case of Australia, Africa and the Indian Ocean, where it was found more practical to arrange the stations alphabetically under the larger divisions. In each country the stations giving only rainfall data appear in alphabetical order after the main tables giving two or three elements.

The grand divisions and the countries are given under their English names, but the names of the stations have been taken as nearly as possible to accord with the spelling used in the countries where they are located, and the English equivalent is given in parentheses.

The units used are those of the countries where the observations were made, and are given as they were received.

Owing to the diversity of units used, and to the fact that explanation of the methods and the hours of observation were best arranged by countries, it was not considered feasible to publish the data by 10° squares of latitude and longitude, as is done in the Réseau Mondial. An index of the stations according to the Réseau Mondial system is provided at the end of the publication.

The material published has been collected, in so far as possible, from official sources responsible for the observations. In addition a large part of the data has been checked against neighboring stations by the various collectors, in order to eliminate errors which easily creep in when copying so large a mass of material. Many such errors were found and corrected by correspondence. In addition, small breaks in the continuity of the records were disclosed, and some of these were corrected by correspondence with the bureaus and offices responsible for the records. The causes of others could not be found, and they were left without change.

The totals of precipitation are understood to include all forms of condensed moisture; as rain, snow, sleet, hail, etc. The snow, sleet, hail are given in their equivalents of water by melting, weighing or estimating. In the tropics, the precipitation is chiefly rainfall, in temperate latitudes it is rain and snow, and in the polar regions chiefly snow.

For many of the stations averages of the series, or normals, were given by the compilers. For others they were computed by the writer and his assistants.

Data for any part of the period 1921-1930 printed in volume 79 have been revised and reprinted in this volume, part I.

The Ocean and Sea-Level data for land stations, part II, are classified under grand divisions beginning with the Pacific Ocean and progressing from west to east. The individual stations are classified by latitude beginning with the most northerly station in each grand division and proceeding southward.

The supplementary data, part III, are classified alphabetically by grand divisions, by countries, and by stations in the same manner as in Smithsonian Misc. Coll., volume 79 and in part I of this volume.

In the data in volume 79 there were mistakes in observing, in computing, in copying, and in printing, so that each country has been asked to revise the data printed in that volume. Many of the services have kindly undertaken this work, and it has resulted in a long list of errata, some of which were published in May 1929, and others are given in part IV of this volume.

In the appendix are given the sun-spot data for 1921-1930 and solar-radiation values derived from observations at three solar observatories as published in volume V of the Annals of the Astrophysical Observatory of the Smithsonian Institution, page 278, table 45, headed "Preferred Solar Constants. Monthly Means."

NOTE TO FIRST REPRINT

This First Reprint was made possible through the generosity of Mr. John A. Roebling, who also provided the means to publish the original edition.

Errors in the figures that have been called to the attention of the compiler are corrected in this reprint. It was not possible, however, to insert the corrections to notes, as the reprinting has been done by photo-lithography, and in that process it is not possible to correct errors that involve a change in the number of lines on a page. The corrections to notes follow on page viii.

C. G. ABBOT,
Secretary, Smithsonian Institution.

CONTENTS

PAGE

CORRECTIONS AND ADDITIONS TO "NOTES" viii

ERRATA FOR U. S. S. R. DATA, RECEIVED TOO LATE TO GO IN TEXT OF REPRINT x

CONTRACTIONS AND SYMBOLS xviii

PART I. PRESSURE, TEMPERATURE, AND PRECIPITATION AT SELECTED STATIONS, 1921–1930. 1. NOTES; 2. DATA. Arranged alphabetically by grand divisions, by countries, and by stations.... 1

1. NOTES 3
- Africa 3
- Asia 14
- Australia 20
- Europe 22
- Indian Ocean 32
- North America 37
- North Atlantic 43
- North Pacific 54
- South America 55
- South Atlantic 72
- South Pacific 75

2. DATA 81
- Africa 81
- Asia 101
- Australia 195
- Europe 201
- Indian Ocean 257
- North America 269
- North Atlantic 357
- North Pacific 383
- South America 393
- South Atlantic 423
- South Pacific 427

PART II. OCEAN AND SEA-LEVEL PRESSURES. ATMOSPHERIC PRESSURES OVER THE NORTHERN OCEANS AND SEA-LEVEL PRESSURES AT SELECTED LAND STATIONS, 1921–1930. Arranged by grand divisions from west to east and by stations from north to south. 437
- Notes 439
- Pacific Ocean 443
- Americas 453
- Atlantic Ocean 463
- Europe and Africa 473
- Asia and Indian Ocean 481

PART III. LATE REPORTS AND ADDITIONAL DATA NOT PUBLISHED IN VOLUME 79. Arranged alphabetically by grand divisions 493

PART IV. ERRATA IN VOLUME 79 573

APPENDIX: SUN SPOTS AND SOLAR RADIATION, 1921-1930 591

ALPHABETICAL INDEX OF STATIONS AND COUNTRIES 595

GEOGRAPHICAL INDEX BY ZONES OF LATITUDE 607

CORRECTIONS AND ADDITIONS TO "NOTES"

Page

14 Aden. Note should read: "The position of the instruments remains unchanged. The hour of observations was 7^h [or 9^h30^m, Indian standard time] throughout." (Indian Meteorological Department, letter S/5242/1-112.)

Table of corrections for reducing 7^h (9^h30^m I.S.T.) pressure data at Aden to 8^h (10^h30^m I.S.T.):

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
+.019	+.016	+.017	+.026	+.020	+.012	+.016	+.019	+.024	+.013	+.016	+.018	+.018

76 Auckland. At end of last line of paragraph under "Site" delete "about the same altitude" and substitute "160 ft. above Mean Sea Level."

Under "Pressure. *Remarks:*" after first sentence insert the following: "The pressure observations were discontinued at Albert Park in January 1916 and taken at the Post Office, 44 ft. above Mean Sea Level, until the end of 1923. From January 1924 to January 1928, they were taken in the Marine Department's Office, 50 ft. (approx.) above Mean Sea Level."

Under "Temperature" insert at beginning of paragraph: "The standard adopted is the mean of the mean daily max. and daily min."

78 Wellington. To "*Notes*" add: "From January 1, 1928, observations were made at the new station at Kelburn on heights overlooking the city; altitude of barometer 419 ft." (Simpson, letter 271987/33/M.O.3.)

99 Zanzibar, temperature. Owing to a change in the index correction of the minimum thermometer, the mean temperature data from December 1925 to December 1930 require a correction. The corrected mean values are given in the following table:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1925	...	...	...	...	...	...	...	...	...	...	...	82.1	...
1926	83.7	84.1	84.3	82.5	79.8	79.3	77.9	77.5	78.9	79.1	81.5	83.1	81.2
1927	83.1	84.8	81.8	81.7	79.2	77.7	75.9	76.7	78.3	78.7	80.7	81.5	80.0
1928	83.3	84.7	83.9	81.4	*79.1	77.9	76.5	76.7	78.4	79.4	79.5	82.5	80.2
1929	83.7	84.7	83.8	81.0	80.1	77.4	76.8	77.0	78.7	80.1	81.7	82.1	80.6
1930	83.1	82.5	81.5	81.2	80.3	78.1	77.1	77.0	78.5	80.1	80.5	82.9	80.2

* Mean of 30 days.

102 Muscat, precipitation. The site of the observatory was changed to Baitul-Falaj, about 5 miles away, January 1, 1930. It continued there until July 1935 when it was again changed to the original site of Muscat. The data for 1930 given under Muscat refer to Baitul-Falaj and therefore should be deleted.

114 Akyab, pressure. H_b was changed from 20 ft. to 29 ft. on April 25, 1925. Published pressure data between April 25, 1925, and December 31, 1930, refer to 29 ft. and therefore require the following corrections to correspond to the former H_b of 20 ft.:

+.002 for April 1925, and +.009 from May 1925 to December 1930.

Page

115 Allahabad, pressure. Owing to change in the instrumental corrections of the barometers in use at this station, the following corrections are required:

−.013 from March 10, 1918, to August 18, 1925.
+.007 from August 19, 1925, to October 31, 1929.
+.011 from November 1, 1929, to April 29, 1930.

117 Bombay, temperature. The exposure of thermometers was changed on February 2, 1928. The temperature data from this date to December 30 therefore require the following corrections to reduce them to the old exposure:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
+0.7	+0.7	+0.8	+0.9	+0.8	+0.6	+0.4	+0.4	+0.5	+0.3	−0.1	−0.1

120 Cochin, temperature. The exposure of the thermometer was changed on November 28, 1925. Corrections to reduce temperature data to correspond to the old exposure are not available; hence after the above date are not corrected to the previous exposure. The annual mean of temperature for 1925 should therefore be deleted.

132 Shillong. H_b was changed from 4920 ft. to 4921 ft. on June 9, 1929. The pressure data from June 1929 to December 1930 therefore require a correction of +.001.

133 Simla. The pressure data from October 1928 to February 1930 should be corrected by −.008, owing to a change in index correction.

The exposure of the thermometers was changed on January 4, 1928. Temperature data from this date to December 1930 therefore require the following corrections:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
−0.2	−0.7	−0.5	−0.5	−0.4	−0.4	−0.5	−0.9	−1.3	−0.9	−0.8	−0.1	...

153 Tokyo. A correction of 1.40 mm. was added to the observed pressures for the 10 years 1921-1930 instead of being subtracted. The values are therefore too high, and a correction of −2.80 mm. should be applied to the values given to reduce them to the level of 21.3 m.

158 Meshed. Temperature data should be corrected as follows:

+1.0 from May 1929 to September 1929.
+1.5 from October 1929 to August 1930.
+2.5 from September 1930 to December 1930.

277 Tanana, pressure. "The record at Tanana for the period 1909 to 1930 has been reduced to 220 ft., the present elevation, by the application of a uniform instrumental correction for the barometer in use throughout the period, and a removal correction when necessary.

"This office has made no attempt to make the record more homogeneous by reduction of all observations to the mean of 24 hours or to a mean for the combination of hours." (Note from Chief of Climatological Division, U. S. Weather Bureau.)

Page

286 Father Point, temperature. "We find that the maximum thermometer in use at Father Point from apparently March 1922 to September 1924 was faulty. Apparently, the instrument receded from the maximum on several days and since there is now no way of telling on how many occasions the maximum thermometer was in error, we ask that readers of your book refer to 'The Monthly Record of Meteorological Observations in Canada,' where the mean temperatures at the synoptic hours are also available." (Letter from Dr. Patterson, Controller, Meteorological Division, Canada.)

359 Bermuda. Up to May 1908 the observations for Bermuda appear to have been made at Hamilton, according to statements furnished us by an official observer, and are not considered accurate. After May 1908, observations were made at Prospect until March 1930, and thereafter at St. George.

ERRATA FOR U. S. S. R. DATA, RECEIVED TOO LATE TO GO IN TEXT OF THIS REPRINT

CORRECTIONS IN MEANS OF TEMPERATURE FOR U. S. S. R. STATIONS

The means of temperature from 1921 to 1930 given in volume 90, Smithsonian Miscellaneous Collections, have not been reduced to the true means of 24 hours as was done in volume 79, Smithsonian Miscellaneous Collections. To make the series homogeneous it is necessary to introduce the following corrections in the means of temperature from 1921 to 1930 for reducing them to the true means of 24 hours.

Page	Place	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
161	Akmolinsk	−0.2	−0.2	−0.1	−0.4	−0.6	−0.7	−0.6	−0.4	−0.2	−0.1	−0.2	−0.2
162	Alma-Ata	−0.2	−0.1	0.0	−0.3	−0.6	−0.8	−0.6	−0.4	−0.2	0.0	−0.1	−0.2
163	Barnaul	−0.3	−0.1	0.0	−0.3	−0.5	−0.5	−0.5	−0.3	−0.1	0.0	−0.1	−0.1
164	Berezov	−0.1	−0.1	0.0	−0.1	−0.3	−0.6	−0.4	−0.2	0.0	−0.1	0.0	−0.1
165	Blagovyeshtchensk	−0.2	0.0	0.0	−0.3	−0.4	−0.5	−0.4	−0.2	−0.1	0.0	−0.1	−0.2
166	Dickson	+0.1	−0.1	−0.2	−0.2	−0.4	−0.1	−0.1	−0.2	0.0	0.0	0.0	0.0
167	Fort Shevchenko (Fort Uritzky, Fort Aleksandrovsky)	−0.2	−0.1	−0.1	−0.2	−0.4	−0.4	−0.4	−0.3	−0.2	−0.1	−0.2	−0.1
168	Irkutsk	−0.3	−0.2	−0.1	−0.3	−0.6	−0.7	−0.5	−0.3	−0.2	−0.1	−0.2	−0.3
169	Kasalinsk	−0.2	−0.1	0.0	−0.3	−0.6	−0.8	−0.6	−0.4	−0.2	0.0	−0.1	−0.2
170	Kirensk	−0.2	−0.1	−0.1	−0.4	−0.5	−0.6	−0.5	−0.3	−0.1	0.0	−0.2	−0.2
171	Krasnovodsk	−0.1	0.0	0.0	−0.2	−0.5	−0.7	−0.5	−0.3	−0.1	0.0	−0.1	−0.1
172	Malye Karmakouly	0.0	0.0	−0.2	−0.2	−0.4	−0.2	−0.1	−0.1	0.0	0.0	0.0	0.0
173	Minusinsk	−0.3	−0.2	−0.1	−0.4	−0.6	−0.7	−0.6	−0.4	−0.2	−0.1	−0.2	−0.2
174	Nerchinsky Zavod	−0.3	0.0	0.0	−0.3	−0.4	−0.5	−0.4	−0.2	0.0	0.0	−0.2	−0.3
175	Nikolayevsk on Amur	−0.2	−0.1	−0.2	−0.3	−0.4	−0.4	−0.3	−0.4	−0.1	0.0	0.0	−0.2
176	Ussuriyskaja, experimental field (Nikolsk Ussuriysky)	−0.2	0.0	0.0	−0.3	−0.4	−0.5	−0.3	−0.2	−0.1	0.0	−0.1	−0.2
177	Novo-Mariinsky Post	−0.1	−0.1	−0.2	−0.4	−0.5	−0.5	−0.4	−0.3	−0.1	0.0	−0.1	−0.1
178	Okhotsk	−0.2	−0.1	−0.2	−0.4	−0.6	−0.4	−0.4	−0.3	−0.2	0.0	−0.1	−0.2
179	Olekminsk	−0.2	−0.1	−0.2	−0.4	−0.5	−0.6	−0.4	−0.3	−0.1	0.0	−0.2	−0.2
180	Omsk	−0.2	0.0	0.0	−0.2	−0.4	−0.6	−0.5	−0.2	0.0	0.0	0.0	−0.1
181	Petropavlovsk (Lighthouse)	−0.2	−0.2	0.0	−0.4	−0.4	−0.7	−0.5	−0.3	−0.1	0.0	−0.1	−0.2
182	Surgut	0.0	0.0	0.0	−0.2	−0.3	−0.6	−0.7	−0.2	−0.2	0.0	−0.1	0.0
183	Tashkent	−0.2	0.0	0.0	−0.3	−0.6	−0.9	−0.6	−0.5	−0.2	+0.1	0.0	−0.1
184	Tchita	−0.3	0.0	0.0	−0.3	−0.4	−0.6	−0.5	−0.2	−0.1	0.0	−0.2	−0.3
185	Tobolsk	0.0	0.0	0.0	0.0	−0.3	−0.3	−0.3	−0.1	−0.1	0.0	−0.1	−0.1
186	Tomsk	−0.3	−0.1	0.0	−0.1	−0.2	−0.6	−0.5	−0.2	−0.1	−0.1	−0.1	−0.1
187	Turgai	−0.2	−0.1	0.0	−0.3	−0.6	−0.8	−0.6	−0.4	−0.2	−0.1	−0.1	−0.2

Page	Place	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
188	Turukhansk	—0.1	—0.1	—0.2	—0.4	—0.5	—0.5	—0.4	—0.3	—0.1	—0.1	—0.1	—0.1
189	Ust Mayskoe	—0.2	—0.1	—0.2	—0.4	—0.5	—0.5	—0.4	—0.3	—0.1	0.0	—0.1	—0.2
190	Verkhoyansk	—0.1	—0.1	+0.1	—0.7	—0.9	—1.1	—0.9	—0.3	0.0	—0.1	—0.1	—0.1
191	Vladivostok	—0.1	0.0	—0.1	—0.3	—0.4	—0.4	—0.3	—0.2	—0.1	0.0	0.0	—0.1
192	Waigatz	0.0	0.0	—0.1	—0.1	—0.3	—0.3	—0.4	—0.3	—0.1	—0.1	—0.1	0.0
193	Yakutsk	—0.2	—0.1	—0.2	—0.4	—0.4	—0.5	—0.4	—0.3	—0.1	0.0	—0.1	—0.2
194	Yenisseysk	—0.2	—0.2	—0.2	—0.4	—0.6	—0.7	—0.5	—0.3	—0.2	—0.1	—0.2	—0.2
245	Archangelsk	0.0	—0.1	—0.1	—0.2	—0.4	—0.4	—0.4	—0.2	—0.1	—0.1	—0.1	—0.1
246	Astrachan	—0.2	—0.1	—0.1	—0.3	—0.6	—0.6	—0.5	—0.4	—0.2	—0.1	—0.1	—0.1
247	Kasan	—0.1	—0.1	—0.1	—0.1	—0.3	—0.4	—0.4	—0.2	—0.1	0.0	0.0	0.0
248	Leningrad	—0.1	0.0	0.0	—0.1	—0.3	—0.4	—0.4	—0.1	0.0	0.0	0.0	0.0
249	Moskau	0.0	0.0	0.0	—0.1	—0.3	—0.4	—0.4	—0.1	0.0	0.0	—0.1	—0.1
250	Oktjabrsky Gorodok (Nikolaewskoe)	—0.2	—0.1	—0.1	—0.3	—0.6	—0.6	—0.6	—0.3	—0.2	—0.1	—0.1	—0.1
251	Noworossijsk	—0.1	—0.1	0.0	—0.1	—0.2	—0.2	—0.2	—0.1	0.0	0.0	—0.1	—0.2
252	Chkalov (Orenburg)	—0.2	—0.1	—0.1	—0.3	—0.6	—0.7	—0.6	—0.4	—0.2	—0.1	—0.1	—0.1
253	Molotov (Perm)	—0.2	—0.2	—0.1	—0.3	—0.6	—0.7	—0.6	—0.3	—0.2	—0.1	—0.2	—0.2
254	Swerdlowsk	—0.2	—0.2	—0.1	—0.3	—0.6	—0.7	—0.6	—0.3	—0.1	0.0	—0.2	—0.2
255	Tbilisi (Tiflis)	—0.1	0.0	0.0	—0.2	—0.4	—0.4	—0.2	—0.2	—0.1	0.0	—0.1	—0.2
256	Ust-Zylma	—0.1	—0.1	—0.2	—0.3	—0.5	—0.6	—0.5	—0.4	—0.2	—0.1	—0.1	—0.1
505	Naryn	—0.2	—0.1	0.0	—0.3	—0.6	—0.8	—0.6	—0.4	—0.2	0.0	0.0	—0.2

Page	Place	Element	Line	Part	Error	Correct
161	Akmolinsk	Pressure	Title	Lat.	51° 12′	51° 10′
161	"	"	"	Long.	71° 23′	71° 26′
161	"	"	"	H_b	347	353
161	"	"	1927	Jan.	36.9	37.5
161	"	"	1928	Apr.	38.8	30.9
161	"	"	"	Year	33.4	32.8
161	"	"	1929	Oct.	37.8	37.2
161	"	Temp.	1924	June	16.6	16.0
161	"	"	1926	Nov.	—9.7	—5.1
161	"	"	"	Year	1.1	1.5
161	"	"	1929	Dec.	—26.6	—22.6
161	"	"	"	Year	0.8	1.1
161	"	"	1930	Mar.	—6.4	—6.7
161	"	"	"	Year	—0.5	1.2
161	"	Precip.	1922	Dec.	10	26
161	"	"	1927	Dec.	30	24
161	"	"	"	Year	239	233
162	Alma-Ata	Pressure	Title	Lat.	43° 16′	43° 15′
162	"	"	"	Long.	76° 53′	76° 55′
162	"	"	"	H_b	775.2	847.8
162	"	Pressure[1]	....	....	....	....
162	"	Precip.	1921	May	98	93
162	"	"	"	Year	722	717
163	Barnaul	Pressure	1925	Year	50.1	50.6
163	"	Temp.	1930	Mar.	—8.6	—4.6
163	"	"	"	Year	1.0	1.3
163	"	Precip.	1928	June	13.6	59.0
163	"	"	"	Year	396.1	441.5
164	Berezov	Precip.	1930	Dec.	13	44
164	"	"	"	Year	326	357

[1] The pressure should be corrected by introducing —5.6 mm. in the values from 1921 to 1930 as the height of barometer was 847.8 m.

Page	Place	Element	Line	Part	Error	Correct
165	Blagovyeshtchensk	Pressure	Title	Lat.	50° 16′	50° 17′
165	"	"	"	Long.	127° 30′	127° 32′
165	"	Pressure [2]	....	....	....	....
166	Dickson	Pressure [3]	....	....	....	....
166	"	Temp.	1929	Oct.	2.7	—2.7
166	"	"	"	Year	—10.3	—10.7
167	Fort Shevchenko (Fort Uritzky, Fort Aleksandrovsky)	Pressure	Title	H	256.5	—22.8
168	Irkutsk	Pressure	1929	Aug.	13.3	17.4
168	"	"	"	Year	22.3	22.7
168	"	Precip.	1924	June	103.6	61.0
168	"	"	"	July	83.7	72.0
168	"	"	"	Year	416.2	361.0
169	Kasalinsk	Pressure	Title	Long.	62° 08′	62° 07′
169	"	Pressure [4]	....	....	....	....
169	"	Pressure	1923	Oct.	57.1	57.4
169	"	Precip.	1927	Nov.	27	3
169	"	"	"	Year	110	86
170	Kirensk	Pressure [5]	....	....	....	....
170 [6]	"	....	....	....	....	....
170	"	Temp.	Title	H	278	273
170	"	Precip.	1924	June	80.5	86.5
170	"	"	"	Year	519.2	525.2
170	"	"	1929	Sept.	39.6	34.0

[2] An instrumental correction of +0.5 mm. should be introduced in the means of air pressure from January 1921 to December 1922.

[3] The means of air pressure for the period from September to December 1930, for the new height of the station, 20.4 m., should be reduced to the former height of 13 m. by introducing the correction of +0.7 mm.

[4] The air pressure at the height of 66.7 m. for the period from 1927 to 1930 should be as follows: 700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1927	64.4	63.5	61.1	55.9	56.9	53.3	49.7	52.0	56.8	59.1	63.7	61.2	**58.1**
1928	64.9	59.0	63.4	58.9	53.8	52.5	51.5	51.7	58.1	61.8	63.2	65.1	**58.7**
1929	68.2	61.4	59.8	57.5	58.5	50.8	50.8	54.7	55.0	64.2	64.9	69.7	**59.6**
1930	66.0	62.2	57.3	58.9	55.3	50.9	49.5	54.5	58.9	61.0	61.5	65.1	**58.4**

[5] The air pressure from 1921 to 1930 should be as follows: 700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	35.2	33.6	35.1	34.4	40.2	42.4	45.1	44.1	...
1922	53.3	41.2	41.4	37.7	36.4	30.9	32.7	34.4	37.6	37.7	45.9	46.4	**39.6**
1923	46.4	49.5	37.4	39.2	34.7	31.8	32.6	32.3	...	...	43.6	42.4	...
1924	42.3	48.4	46.1	37.8	36.3	33.3	32.5	33.5	36.4	40.6	40.6	44.3	**39.3**
1925	45.2	47.7	42.4	38.0	35.2	31.6	31.8	34.6	38.3	41.6	42.0	45.1	**39.5**
1926	45.3	43.5	45.1	38.3	34.3	34.3	31.8	32.6	38.5	43.7	43.3	49.7	**40.0**
1927	44.1	46.7	42.4	38.0	37.9	32.8	32.3	33.8	37.4	41.9	39.4	45.8	**39.4**
1928	46.8	47.5	40.9	36.8	35.2	32.4	33.6	35.1	39.4	43.4	44.4	48.5	**40.3**
1929	48.7	49.2	43.3	38.6	34.8	31.5	32.4	35.2	38.8	...	...	...	...
1930	...	42.1	41.5	37.0	...	35.2	31.6	32.9	40.9	...	...	...	...
Means	**46.5**	**46.2**	**42.3**	**37.9**	**31.6**	**32.7**	**32.6**	**33.9**	**38.6**	**41.6**	**43.0**	**45.8**	**39.7**

[6] Notes at the foot of page 170 should be as follows: The values of air pressure for the observations from November 1923 to December 1930 should be reduced to the former height of 256.5 m. indicated in volume 79, Smithsonian Miscellaneous Collections by introducing the correction of 1.6 mm. in the means received at the new height of 273 m.

Page	Place	Element	Line	Part	Error	Correct
171	Krasnovodsk	Pressure	Title	H_b	—19.9	1921-1927 —17.6
171	"	"	"	"	"	1928-1930 —22.6
171	"	Temp.	Title	H	—4.6	1921-1927 —4.6
171	"	"	"	"	"	1928-1930 —9.6
171	"	"	1926	July	26.4	26.9
172	Malye Karmakouly	Pressure	Title	Long.	52° 43′	52° 42′
172	" "	Precip.	1925	Jan.	82.2	32.0
173	Minusinsk	Temp.[7]	....	....	....	....
173	"	Precip.[8]	....	....	....	....
173	"	Precip.[9]	....	....	....	....
174	Nerchinsky Zavod	Precip.	1928	July	51.0	62.0
174	" "	"	"	Year	337.0	348.0
174	" "	"	1929	June	142.6	124.0
174	" "	"	"	Year	600.9	582.3
174	" "	Precip.[10]	....	....	....	....
176	Nikolsk Ussuriysky	Name	....	....	Nikolsk Ussuriysky	Ussuriyskaja (Nikolsk Ussuriysky)
176	Ussuriyskaja (Nikolsk	Pressure	Title	Lat.	43° 47′	43° 52′
176	Ussuriysky)	"	"	Long.	131° 57′	131° 58′
176	"	"	"	H_b	25.1	33.0
176	"	Pressure[11]	....	....	....	....
176	"	Temp.[12]	....	....	....	....
176	"	Precip.	1921	Mar.	20.3	35.0
176	"	"	"	Year	463.3	478.0
176	"	"	1922	Sept.	95.4	122

[7] The following correction should be introduced in the means of temperatures from 1921 to 1930 to make the series homogeneous:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
—1.0	—1.2	—0.9	—0.1	—0.4	—0.5	—0.5	—0.4	—0.4	—0.5	—0.4	—0.7

[8] The amount of precipitation for the period from 1921 to 1926 is not quite reliable.

[9] The amount of precipitation for 1930 should be as follows:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1930	0	6	9	—	47	7	144	69	15	7	—	—

[10] The amount of precipitation from 1924 to 1925 should be as follows:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1924	—	—	—	—	—	—	—	—	—	—	8	2	—
1925	3	1	7	11	44	83	86	100	20	2	5	6	368

[11] The air pressure at the height of 28 m. for the period from 1929 to 1930 should be as follows:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1929	764.5	762.7	759.7	755.5	755.7	751.6	751.5	751.5	756.6	760.6	762.9	767.8	758.4
1930	766.9	766.6	763.3	758.9	755.1	753.3	752.7	753.8	759.1	761.0	761.4	765.3	759.8

[12] After having been reduced to the true means of 24 hours the values of temperatures from 1929 to 1930 should be as follows:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1929	—23.0	—17.7	—6.3	3.9	9.4	15.2	21.0	21.3	13.4	6.8	—3.7	—16.5	2.0
1930	—20.6	—14.4	—2.9	5.0	11.2	15.4	20.6	21.5	15.5	7.4	—5.4	—15.8	3.1

Page	Place	Element	Line	Part	Error	Correct
176	Ussuriyskaja (Nikolsk Ussuriysky)	Precip.[13]	....	....	....	....
177	Novo-Mariinsky Post	Pressure	1928	Aug.	55.4	56.7
177	" "	"	"	Sept.	54.6	56.4
177	" "	"	"	Year	56.5	56.8
177	" "	"	1929	Apr.	58.8	58.0
177	" "	Temp.	1929	May	2.6	—2.7
177	" "	"	"	Nov.	....	17.8
177	" "	"	"	Dec.	....	18.2
177	" "	"	"	Year	....	7.5
177	" "	Precip.	"	Sept.	34.8	65.0
177	" "	"	"	Year	236.5	266.7
178	Okhotsk	Pressure	1929	Nov.	47.3	....
178	"	"	"	Dec.	50.0	....
178	"	"	1930	Jan.	49.5	57.5
178	"	"	"	July	54.8	54.1
178	"	"	"	Year	58.4	58.3
178	"	Precip.	1926	Sept.	4.6	14.6
178	"	"	"	Year	238.5	248.5
178	"	"	1930	Nov.	14.6	24.6
178	"	"	"	Dec.	....	2.0
178	"	"	"	Year	....	305.1
180	Omsk (Experimental Stat. in forest)	Temp.[14]	...	....	....	....
180	"	Precip.[15]	....	....	....	....

[13] The amount of precipitation for 1925 and from 1929 to 1930 should be as follows:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1925	2	6	6	20	4	21	21	168	238	61	12	10	**759**
1929	3	5	0	8	71	154	44	122	42	79	8	13	**549**
1930	1	4	25	25	39	94	101	47	63	15	23	8	**445**

[14] The means of temperature reduced to the true means of 24 hours:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—15.8	—19.0	—10.1	1.3	10.6	20.8	22 2	15.1	10.8	3.8	—7 2	—15.2	**1.4**
1922	—19.6	—19.5	— 6.0	0.6	13.1	18.3	19.5	15.3	9.6	1.4	—5.2	— 9.9	**1.5**
1923	—17.1	—20.1	— 9.2	—0.5	9.2	19.7	21.0	19.1	11.6	6.7	—4.1	—12.0	**2.0**
1924	—19.9	—18 3	—10.8	3.5	11.2	15.2	21.6	16.2	10.5	2.1	—4.9	—13.2	**1.1**
1925	—13.7	—13.5	— 9.0	—1.8	8.5	17.6	16.3	17.2	12.2	4.3	—5.8	—14.0	**1.5**
1926	—15.9	—19.1	— 9.2	—2.7	6.8	16.4	16.0	15.5	9.7	3.5	—5.9	—16.3	**—0.1**
1927	—23.1	—15.6	—16.6	1.7	14.1	17.4	19.3	16.5	12.6	1.9	—9.1	—18.6	**0.0**
1928	—19.3	—18.3	—15.4	—1.6	10.8	16.6	18.7	15.9	10.9	3.7	—9.1	—17.1	**—0.4**
1929	—21 9	—23.4	— 9.5	2.9	8.4	20.5	20.4	15.8	10.6	3.8	—5.2	—26.2	**—0.3**
1930	—19.0	—20.1	— 6.8	—1.7	9 6	18.9	18.1	15.2	9.1	2.5	—4.8	—18.1	**0.2**
Means	**—18.5**	**—18.7**	**—10.3**	**0.2**	**10.2**	**18.1**	**19.3**	**16.2**	**10.8**	**3.4**	**—6.1**	**—16.1**	**0.7**

[15] The amount of precipitation should be:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	12	3	4	1	14	13	35	30	43	29	9	5	**198**
1922	6	10	12	36	31	12	84	121	28	17	18	11	**386**
1923	5	9	4	15	49	32	77	7	48	46	20	4	**316**
1924	11	7	5	13	22	61	22	19	25	17	16	15	**233**
1925	5	14	14	2	34	22	48	48	16	12	32	13	**260**
1926	14	8	6	31	29	44	92	42	24	20	36	11	**357**
1927	4	5	5	10	12	26	60	58	23	42	17	12	**274**
1928	8	5	2	46	57	57	92	36	57	10	15	5	**390**
1929	5	4	8	28	51	11	33	28	24	32	9	5	**238**
1930	11	11	4	8	28	82	54	54	12	10	16	12	**302**
M'ns	**8**	**8**	**6**	**19**	**33**	**36**	**60**	**44**	**30**	**24**	**19**	**9**	**295**

Page	Place	Element	Line	Part	Error	Correct
181	Petropavlovsk	Temp.	1930	Feb.	—6.3	—7.7
181	(Lighthouse)	"	"	Sept.	10.0	10.4
181	"	Precip.	1927	May	74.0	50.0
181	"	"	"	June	46.3	70.0
181	"	"	"	Year	852.4	852.1
181	"	"	1930	Apr.	58.1	106.0
181	"	"	"	May	86.8	72.0
182	Surgut	Precip.	1921	Mar.	44.6	32.0
182	"	"	"	Year	604.0	591.4
182	"	"	1922	Apr.	16.2	27.0
182	"	"	"	July	108.1	145.9
182	"	"	"	Year	480.5	528.2
184	Tchita	Pressure	Title	H_b	685.2	683.2
184	"	Pressure[16]	....	....	....	....
185	Tobolsk	Pressure	Title	H_b	108.3	98.0
185	"	Temp.	1930	Dec.	—19.1	—17.2
185	"	"	"	Year	—0.2	0.0
185	"	Precip.	1923	Aug.	58.7	69.0
185	"	"	"	Year	506.7	517.0
186	Tomsk	"	1930	Sept.	55.6	36.0
186	"	"	"	Dec.	35.1	53.0
186	"	"	"	Year	540.3	538.6
187	Turgai	Temp.	1923	Feb.	—16.1	—14.5
187	"	"	"	Year	5.6	5.8
187	"	"	1925	Nov.	1.6	—1.5
187	"	"	"	Year	6.9	6.6
187	"	"	1929	May	15.6	14.9
187	"	Precip.	1923	July	2.6	26.0
187	"	"	"	Year	186.3	209.7
187	"	"	1927	July	1.3	13.0
187	"	"	"	Year	148.4	160.2
187	"	"	1930	Feb.	1.7	9.0
187	"	Precip.	1930	Year	135.0	142.3
188	Turukhansk	Pressure	1921	Apr.	59.6	60.9
188	"	"	"	Year	56.2	56.3
188	"	"	1923	Mar.	50.4	50.0
188	"	"	1927	Nov.	53.6	53.9
188	"	Temp.	1921	Oct.	—3.6	—4.6
188	"	"	"	Year	—5.7	—5.8
188	"	"	1922	Dec.	—22.7	—23.7

[16] The values of pressure at the height of 683.2 m. from 1924 to 1930 should be as follows:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec	Means
1924	....	....	....	....	699.4	697.6	696.7	658.3	699.7	703.1	705.7	706.9	....
1925	708.4	706.3	704.0	703.1	698.3	695.8	696.8	698.4	701.9	704.0	703.1	704.5	**702.0**
1926	704.7	705.0	706.0	702.3	696.5	696.6	694.9	696.4	700.1	704.1	704.0	707.0	**701.5**
1927	703.3	704.9	702.4	698.7	699.2	695.2	695.3	696.7	700.5	702.8	701.6	704.4	**700.4**
1928	705.5	705.7	702.8	699.1	696.5	696.0	696.2	698.3	700.9	705.6	702.8	706.7	**701.3**
1929	705.9	704.9	704.2	699.3	696.2	693.3	694.2	697.7	700.1	703.8	701.9	706.0	**700.6**
1930	707.1	702.1	702.7	697.2	696.3	697.2	694.9	696.9	701.6	703.9	704.5	703.5	**700.7**
M'ns	**705.8**	**704.8**	**703.7**	**700.0**	**697.5**	**696.0**	**695.6**	**691.8**	**700.7**	**703.9**	**703.4**	**705.6**	**700.7**

Page	Place	Element	Line	Part	Error	Correct
188	Turukhansk	Temp.	1922	Year	—6.7	—6.8
188	"	"	1926	Feb.	—28.5	—26.5
188	"	"	"	Year	—5.9	—5.7
188	"	"	1927	Jan.	—37.6	—32.6
188	"	"	"	Year	—7.5	—7.1
188	"	Precip.	1922	Apr.	14.0	23.0
188	"	"	"	Year	404.8	413.8
188	"	"	1923	Mar.	8.5	18.0
188	"	"	"	Aug.	117.4	108.0
188	"	"	1924	May	44.9	50.0
190	Verkhoyansk	Pressure	Title	H	100	152
190	"	"	1921	Jan.	49.1	49.7
190	"	Temp.	1928	Jan.	—49.0	—49.6
190	"	"	"	Feb.	—43.7	—44.1
190	"	"	"	Year	—14.8	—14.9
193	Yakutsk	Pressure	Title	H	108	102
193	"	Pressure [17]	....	....	....	....
193	"	Precip.	1929	July	45.3	75.3
193	"	"	"	Year	167.6	197.6
194	Yenisseysk	Pressure	Title	H_b	81.2	77.6
194	"	Temp.	1926	Apr.	—1.9	1.9
194	"	"	"	Year	—1.1	—0.8
246	Astrachan	Pressure	Title	H_b	—13.8	—20.0
246	"	Temp.[18]	....	....	....	....
247	Kasan	Pressure	Title	H_b	80.9	79.9
247	"	Precip.	1923	July	54.5	42.0
247	"	"	"	Year	494.1	482.0
248	Leningrad	Temp.	1930	Jan.	0.8	—0.8
249	Moskau	Pressure	Title	H_b	164	167.1
249	"	Pressure [19]	....	....	....	....
249	"	Temp.	1930	Mar.	—12.2	—1.2
249	"	"	"	Year	3.7	4.6
249	"	Precip.	1927	July	145.2	155.2
249	"	Precip.	1927	Year	697.8	707.8

[17] An instrumental correction of +0.3 mm. should be introduced in the means of air pressure from June 1921 to July 1923, and a correction of +1.1 mm. should be introduced in the means of air pressure from May 1929 to December 1929.

The values of air pressure from 1923 to 1924 should be as follows: 700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1923	57.9	62.6	50.3	50.8	47.8	45.2	46.1	44.4	51.4	52.7	57.0	52.4	**51.6**
1924	59.8	55.6	57.4	49.6	48.0	46.6	42.2	46.9	48.8	50.3	54.7	55.6	**51.3**

[18] The means of temperature from 1924 to 1925 reduced to the true means of 24 hours should be as follows:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1924	—4.8	—8.1	—1.4	9.1	18.5	24.7	24.0	22.8	19.5	9.5	2.4	—6.3	**9.2**
1925	—6.0	—1.3	4.4	9.0	18.3	21.7	24.4	24.1	18.5	9.6	3.9	0.3	**10.6**

[19] An instrumental correction of +0.1 mm. should be introduced in the means of air pressure for 1921.

Page	Place	Element	Line	Part	Error	Correct
250	Oktjabrsky Gorodok (Nikolaewskoe)	Pressure [20]	....	....	....	....
251	Noworossijsk	Temp.[21]	....	....	....	....
251	"	Precip.[22]	....	....	....	....
252	Chkalov (Orenburg)	Pressure	Title	H_b	114	109
252	" "	Precip.	1929	Year	265.9	212.0
253	Molotov (Perm)	Pressure	Title	H_b	163	159.3
253	" "	Precip.	1921	June	114	124
253	" "	"	"	Year	601	611
253	" "	"	1924	Mar.	24	34
253	" "	"	"	Year	674	684
253	" "	"	1925	Sept.	15	115
253	" "	"	"	Year	701	801
253	" "	"	1928	June	35	135
253	" "	"	"	Year	542	642
253	" "	"	1929	Mar.	28	54
253	" "	"	"	May	58	35
253	" "	"	"	June	35	85
254	Swerdlowsk	Pressure [23]	....	....	....	....
255	Tbilisi (Tiflis)	Temp.	1930	Sept.	23.7	19.7
255	" "	"	"	Year	13.4	13.1
256	Ust-Zylma	Pressure	Title	Lat.	65° 27′	65° 25′
256	"	"	"	Long.	52° 10′	52° 18′
256	"	"	"	H_b	27	74.6
256	"	Pressure [24]	....	....	....	....
256	"	Temp.	1930	Feb.	—20.7	—20.1
495	Alma-Ata	Pressure	Title	Lat.	43° 16′	43° 15′
495	"	"	"	Long.	76° 53′	76° 55′
495	"	"	"	H_b	825	847.8
495	Krasnovodsk	"	"	H_b	—20.0	—17.2
502	Alma-Ata	Precip.	1882	Oct.	100	118
502	"	"	"	Year	670	687
502	"	"	1885	June	(105)	94
502	"	"	1919	"	53	43
507	Tashkent	"	1906	Mar.	50	30
507	"	"	"	Year	319	300

[20] An instrumental correction of —0.4 mm. should be introduced in the means of air pressure from January to March 1923; a correction of +0.5 mm. should be introduced in the means of air pressure from January to April 1926.

[21] After having been reduced to the true means of 24 hours the values of temperature for 1921 should be as follows:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.1	—1.8	3.8	11.0	17.1	19.9	23.9	24.0	15.5	11.5	6.6	1.9	11.5

[22] The amount of precipitation for 1921 should be as follows:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	101	22	2	100	11	66	2	53	131	69	87	109	703

[23] An instrumental correction of +0.2 mm. should be introduced in the means of air pressure from September 1928 to December 1930.

[24] Th means of air pressure for 193[illegible] should be as follows: 700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1930	48.9	53.2	47.5	57.8	52.7	50.3	49.8	55.0	50.3	50.6	50.4	50.2	52.1

CONTRACTIONS AND SYMBOLS

Throughout the notes and tables, the following abbreviations have been used:

ft. = foot, feet.
^{h} = hour of observation, as 8^{h}, 14^{h}.
H = height of ground above Mean Sea Level.
H_b = height of barometer above Mean Sea Level.
H_t = height of thermometer above Mean Sea Level.
h_t = height of thermometer above ground.
h_r = height of rain gage above ground.
in. = inch, inches.
Lat. = latitude.
Long. = longitude.
^{m} = minute.
m = meter.
mm = millimeter.
mb = millibar.
T. = trace: amount of precipitation too small to measure.

PART I

PRESSURE, TEMPERATURE, AND PRECIPITATION AT SELECTED STATIONS, 1921-1930

1. NOTES 2. DATA

ARRANGED ALPHABETICALLY BY GRAND DIVISIONS, BY COUNTRIES, AND BY STATIONS

1. NOTES

AFRICA

ABBASSIA

AUTHORITY.

Director of the Meteorological Office, London. The station was closed at the end of 1922.

ACCRA, GOLD COAST

AUTHORITY.

Manuscript returns filed in the Meteorological Office, London. The station was transferred from the Medical and Sanitary Department to the Department of Agriculture after the readings on April 13, 1926.

TEMPERATURE.

Site: The height above Mean Sea Level of the ground on which the instruments stood was:

1921, April 13–1926..... .....60 ft.
1926, April 14–1930..... .....45 ft.

ALEXANDRIA (KÔM EL NADÛRA), EGYPT

AUTHORITY.

Physical Department, Ministry of Public Works, Cairo, Egypt.

PRESSURE.

Instrument: The following barometer was in use: Fuess Portable 1439, index error correction applied −0.10 mm.

Hours: The means of observations at 8^h, 14^h, and 20^h have been corrected to reduce them to true means.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −0.97 mm.

TEMPERATURE.

Hours: The values given are the means of the dry-bulb observations at 8^h, 14^h, and 20^h, and the minimum thermometer readings, calculated according to the following formula:

$$\tfrac{1}{4}(8^h + 14^h + 20^h + \text{Min.})$$

and reduced to true means by the following corrections derived from six years' thermograph charts:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
C.	+0.5	+0.6	+0.6	+0.6	+0.5	+0.5	+0.4	+0.3	+0.3	+0.5	+0.5	+0.6

ALIWAL (NORTH), SOUTH AFRICA

AUTHORITY.

Meteorological Office, Department of Irrigation, Pretoria, Union of South Africa.

PRESSURE.

No data available.

TEMPERATURE.

Site: The height of the instruments above Mean Sea Level was 4352 ft. throughout the period.

PRECIPITATION.

Site: As for Temperature.

BATHURST, GAMBIA

AUTHORITY.

Gambia Colony Blue Books. Data for 1921 to 1925 only. The station was replaced in 1925 by another station too distant to be used as a substitute.

PRECIPITATION.

Site: The station was at a height of 6 ft. from 1921-1925. In January 1926 the station was replaced by one at Cape St. Mary, 13° 29′ N., 16° 40′ W. The height above Mean Sea Level was 52 ft. As no information is available as to the relative rainfall at these two stations, the data for the latter are not included.

BOUZARÉAH, ALGIERS

AUTHORITY.

Manuscript data supplied by the Office National Météorologique, Paris.

PRESSURE.

Hours: 1921-1922, 1925-1930. Trihourly. The mean of the trihourly observations is accepted as the 24 hour mean.

1923-1924. 7^h, 13^h, and 18^h. The values for 1923-1924 have been corrected to the mean of 24 hours by applying the following correction:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
mm	+0.1	+0.1	+0.1	+0.1	+0.1	0.0	0.0	0.0	+0.1	+0.1	+0.1	+0.1

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −0.58 mm.

TEMPERATURE.

Site: As for Pressure.

Hours: The standard adopted is the mean of 24 hours. In 1921-1922 and 1925-1930 the observations were taken trihourly and the mean is accepted as the 24-hour mean. In 1923-1924 observations were taken at 7^h, 13^h, and 18^h, and the means of $\frac{1}{3}(7^h+13^h+18^h)$ are corrected to the mean of the 24 hours by applying the following correction:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	−0.3	−0.3	−0.3	−0.3	−0.3	−0.3	−0.3	−0.2	−0.3	−0.3	−0.3	−0.2

BULAWAYO, RHODESIA

AUTHORITY.

Manuscript returns filed in the Meteorological Office, London.

PRESSURE.

Site: Observations were taken at the Observatory at a height of 4426 ft. The height previously quoted (4440 ft.) was derived from railway levels. A recent resurvey has shown that this was 14 ft. too high.

During 1929, July and August, the observations were taken at a point 1 to 2 miles distant at an altitude of 4445 ft. The instruments were returned to the Observatory at the end of August.

Instrument: Kew Pattern. An index error correction of +.025 in. has been applied throughout. The correction of +.014 in. formerly applied has been found to be incorrect.

Hours: 8^h corrected to 9^h by correction given in World Weather Records, Smithsonian Misc. Coll., vol. 79, page 7.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.058 in.

1897-1923: A correction of −.006 in. should be applied to all readings of pressure for Bulawayo in the first series of World Weather Records (Smithsonian Misc. Coll., vol. 79, p. 144).

TEMPERATURE.

Site: As for Pressure.

Exposure: The thermometers were exposed in a large-sized Stevenson screen, together with the autographic instruments.

In July and August 1929 observations were made in a small-sized Stevenson screen.

CALABAR, SOUTHERN NIGERIA

AUTHORITY.

Nigeria Blue Books.

PRECIPITATION.

Site: The height of the site above Mean Sea Level is unknown, but from some barometric observations it is estimated as 40 ft.

CAPE TOWN, SOUTH AFRICA

AUTHORITY.

Meteorological Office, Department of Irrigation, Pretoria, Union of South Africa.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was 40 ft. throughout the period.

Hours: All values have been corrected to the mean of 24 hours.

Notes: All values have been corrected for index error and to normal gravity (Lat. 45°) and Mean Sea Level.

TEMPERATURE.

Site: As for Pressure.

Hours: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

PRECIPITATION.

Site: As for Pressure.

DAR-ES-SALAM, EAST AFRICA

Data too incomplete for publication.

DURBAN, SOUTH AFRICA

AUTHORITY.

Meteorological Office, Department of Irrigation, Pretoria, Union of South Africa.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 50 ft. throughout the period. All values have been corrected to Mean Sea Level.

Hours: The hour of observation was $8\frac{1}{2}^{h}$, 30th meridian time, throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.039 in.

TEMPERATURE.

Hours: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

Site: As for Pressure. In order to make the observations comparable with those taken from 1884 to 1912 May, at a height of 262 ft., the following corrections have been applied throughout:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°F.	+0.6	+0.5	+0.5	+0.5	+0.7	+1.0	+1.1	+1.3	+1.3	+1.1	+1.0	+0.8

ENTEBBE, UGANDA

AUTHORITY.

Manuscript returns communicated by the Scientific and Forestry Department, and filed in the Meteorological Office, London.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was 3842 ft. throughout the period.

Instrument: Barometer No. 1977 Casella. The index error correction is applied.

Hours: The mean adopted throughout the period is the direct mean of 7^h, 14^h, and 21^h, and the standard of time is $2^h\ 30^m$ fast on Greenwich.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.073 in.

TEMPERATURE.

Exposure: 1921-1923, October 12. The thermometers were exposed in a Stevenson screen.

1923, October 13–1930. The thermometers were exposed in a Soudan pattern screen.

Observations: The standard adopted is the mean represented by the formula $\frac{1}{4}(7^h+14^h+(2\times21^h))$.

PRECIPITATION.

Site: The height of the ground on which the rain gage stands is 3864 ft. above Mean Sea Level.

FREETOWN, SIERRA LEONE

AUTHORITY.

Manuscript returns communicated by the Principal Medical Officer and filed in the Meteorological Office, London.

PRESSURE.

Site: The barometer was at a height of 224 ft. above Mean Sea Level throughout the period.

Instrument: Barometer No. M. O. 1233 Kew Pattern. Index error correction −.003 or −.004 in. (according to the reading) applied.

Hours: The hours of observation were 9^h and 17^h throughout. All values have been reduced to the mean of 24 hours by the following corrections based on observations at Duala and Sansane Mangu:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
In.	+.001	+.002	+.002	+.002	+.002	+.002	.000	.000	.000	+.001	+.002	+.001

Notes: All values have been reduced to normal gravity (Lat. 45°) by applying a correction of −.073 in. or −.074 in. according to the barometer reading.

The value for January 1929 was computed from the readings at 9^h by applying a correction of +.044 in.

TEMPERATURE.

Site: As for Pressure.

Exposure: 1921-1925 May. The thermometers were suspended on a covered wooden frame under a thatched shelter.

1925 June–1930. The thermometers were exposed in a Stevenson screen.

Observations: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

The mean for 1929 June was computed from $\frac{1}{2}(\text{Max.} + 9^h)$ by applying a correction of −4.25° F.

GAMBAGA, GOLD COAST

AUTHORITY.

Director of the Meteorological Office, London.

Station closed in March 1921.

HELWAN, EGYPT

AUTHORITY.

Physical Department, Ministry of Public Works, Cairo, Egypt.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 115.6 m throughout the period.

Instrument: A barograph was in use controlled by the following barometer: Fuess Syphon 430, index error correction, 0.0 mm.

Hours: The values are the means of 24 hourly readings from the barograph controlled by eye observations at 8^h, 14^h, and 20^h.

Notes: The readings are at normal gravity (Lat. 45°) and station level, a correction of −1.00 mm having been applied to the eye observations.

TEMPERATURE.

Exposure: There has been no change of exposure.

Hours: The values are from the dry-bulb observations and the minimum thermometer, the mean being calculated according to the following formula:

$$\tfrac{1}{4}(8^h + 14^h + 20^h + \text{Min.})$$

and reduced to the true means of 24 hours by applying the following corrections:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	+0.8	+0.8	+0.8	+0.8	+0.7	+0.7	+0.6	+0.5	+0.5	+0.6	+0.6	+0.7

JOHANNESBURG, SOUTH AFRICA

AUTHORITY.

Meteorological Office, Department of Irrigation, Pretoria, Union of South Africa.

PRESSURE.

Site: The observations were taken at the Observatory; the height of the barometer cistern above Mean Sea Level was 5925 ft. throughout the period.

Hours: The hour of observation was $6\frac{1}{2}^h$ Greenwich mean time throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°).

TEMPERATURE.

Site: As for Pressure.

Mean: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

PRECIPITATION.

Site: The observations were taken at Joubert Park; the height above Mean Sea Level was 5750 ft.

KHARTOUM, ANGLO-EGYPTIAN SUDAN

AUTHORITY.

Physical Department, Ministry of Public Works, Cairo, Egypt.

PRESSURE.

Site: At Gordon College throughout the period.

Instruments: Fuess Portable barometer 1630, index error correction applied, +0.36 mm.

TEMPERATURE.

Site: As for Pressure.

Hours: The values are from dry-bulb observations at 8^h, 14^h, and 20^h, and the minimum thermometer readings, calculated according to the following formula:

$$\tfrac{1}{4}(8^h + 14^h + 20^h + \text{Min.})$$

and reduced to the true means of 24 hours by applying the following corrections based on five years' thermograph records at Gordon College:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	+1.3	+1.1	+1.2	+1.1	+1.0	+1.1	+0.7	+0.9	+0.8	+0.9	+1.0	+1.2

KIMBERLEY, SOUTH AFRICA

AUTHORITY.

1921-1928 June. Dr. J. R. Sutton, Kenilworth Observatory, Kimberley.

1928 July–1930. H. G. Harris, Meteorological Observatory, Hull Street, Kimberley.

PRESSURE.

Site: 1921-1928 June. Kenilworth Observatory. The height of the barometer above Mean Sea Level was 3944 ft.

Between June 25 and September 1, 1928, the instruments were transferred to a new site.

1928 September–1930. Observatory, Hull Street. The height of the barometer above Mean Sea Level was 3996 ft.

The observations have been reduced to a height of 3944 ft. by the following correction:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
In.	+.047	+.048	+.048	+.049	+.049	+.049	+.049	+.049	+.049	+.048	+.048	+.048

Instrument: A Newman standard barometer was in use throughout.

Hours: 1921-1928 June. The values are the means of observations at $8\frac{1}{2}^h$, $14\frac{1}{2}^h$ and $20\frac{1}{2}^h$, 30th meridian time.

1928 September–1929 March. Observations at $8\frac{1}{2}^h$ reduced to $\frac{1}{3}(8\frac{1}{2}^h + 14\frac{1}{2}^h + 20\frac{1}{2}^h)$ by the following correction:

	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
In.	−.049	−.044	−.048	−.045	−.042	−.044	−.039

1929 April–1930. Observations at $9\frac{1}{2}^h$, $15\frac{1}{2}^h$, and $21\frac{1}{2}^h$, reduced to $\frac{1}{3}(8\frac{1}{2}^h + 14\frac{1}{2}^h + 20\frac{1}{2}^h)$ by the following corrections:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
In.	+.001	+.002	.000	−.001	−.002	−.003	−.003	−.002	+.001	+.001	+.002	+.002

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.043 in.

TEMPERATURE.

Site: As for Pressure.

Hours: The values given are:

1. The means of 24 hourly readings.
2. The means between the mean daily maximum and the mean daily minimum.

Exposure: A large louvred screen was in use throughout the period.

PRECIPITATION.

Site: As for Pressure.

Instruments: From 1921-1928 June, observations were taken at Kenilworth with an 8-inch gage at a height of 3 ft. above the ground.

From 1928 July-December, observations were taken at the Observatory, Hull Street.

From 1929-1930 observations were taken at Kenilworth close to Dr. Sutton's site.

Comparative observations show that the amounts collected by these three gages are in close agreement.

LAGOS, NIGERIA

AUTHORITIES.

1921. Nigeria Government Gazettes.

1922-1930. Manuscript returns communicated by the Surveyor General and filed in the Meteorological Office.

PRESSURE.

Site: There were small changes of site on May 26, 1926, and June 25, 1929.

1921-1926, May 25. South side of Broad Street.

1926, May 26–1929, June 24. Courtyard of Secretariat, facing lagoon.

1929, June 25–1930. Survey Department Offices.

The height of the barometer cistern above Mean Sea Level was:

1921-1926, May 25.....15 ft.

1926, May 26–1930.....10 ft.

All values have been reduced to a height of 22 ft. by applying the following corrections:

1921-1926, May 25.....−.007 in.

1926, May 26–1930.....−.012 in.

Hours: The hours of observation were 9^h and 15^h except during 1921 July–1922 March, when the hour of observation was 9^h. These later readings have been reduced to $\frac{1}{2}(9^h+15^h)$ by the following corrections:

	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
In.	—.041	—.046	—.048	—.047	—.047	—.050	—.052	—.050	—.046

Notes: All values have been reduced to normal gravity (Lat. 45°) by applying a correction of −.076 in.

The readings for 1929 January–June were too high and have been corrected by comparison with Accra.

PRECIPITATION.

Site: The height of the ground on which the rain gage stands is 6 ft. above Mean Sea Level.

O'OKIEP, SOUTH AFRICA

AUTHORITY.

Meteorological Office, Department of Irrigation, Pretoria, Union of South Africa.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was 3060 ft. The values have been corrected to a height of 3035 ft. by applying a correction of +.024 in.

Hours: The hour of observation was $6\frac{1}{2}^h$ Greenwich mean time throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.041 in.

PORT ELIZABETH, SOUTH AFRICA

AUTHORITY.

Meteorological Office, Department of Irrigation, Pretoria, Union of South Africa.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was 181 ft. throughout the period.

Hours: The hour of observation was $6\frac{1}{2}^h$ Greenwich mean time throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.029 in.

SALISBURY, RHODESIA

AUTHORITY.

The Hydrographic Engineer, Department of Agriculture, Salisbury, Rhodesia.

PRESSURE.

Site: 1921 January-August. Observations were taken at Salisbury Gaol at a height of 4845 ft.

1921 September–1930. Observations were taken at the Meteorological Office (old Native Hospital) at a height of 4890 ft.

The heights previously quoted (Gaol 4825 ft., Meteorological Office 4860 ft.) were derived from railway levels. A resurvey of the area has shown that these were incorrect. There has been no change in the site since September 1921.

The observations from January-August 1921 have been reduced to a height of 4890 ft. by applying a correction of −.031 in.

Instruments: 1921 January-August. Fortin barometer M. O. No. 1331, with index error correction of +0.003 in.

1921 September–1928 November. Kew Pattern, with index error correction of +0.007 in.

1928 November–1930. Standard Fortin barometer. A correction for index error has been applied.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −0.055 in. There may be some doubt as to the absolute accuracy of the pressure record during the period in which it was taken at the Gaol.

TEMPERATURE.

Site: 1921-1923. Observations taken at the Salisbury Gaol.

1924-1930. Observations taken at the Meteorological Office.

Exposure: Thermometers were exposed under a thatched shelter in accordance with former Meteorological Office recommendations for use in the Tropics.

TUNIS, TUNISIA

AUTHORITIES.

1921-1926. Tunis, Service Météorologique, Statistiques, Rélevé des observations.

1927-1930. Tunis, Service Météorologique, Résumé climatologique.

TEMPERATURE.

Site: 1921-1926, November 16. The height of the barometer above Mean Sea Level was 21 m, but the height of the ground on which the thermometers stood was probably 32 m.

1926, November 17–1929. The height above Mean Sea Level was 73 m.

1930. The height above Mean Sea Level was 66 m.

Observations: All values have been corrected to the mean of 24 hours by corrections based on hourly observations taken at Metlaoui, Tunis.

1921-1925 from $\frac{1}{4}(7^h+13^h+19^h+\frac{19^h+\text{Min.}}{2})+\text{Corr.}$

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	0	0	0	−0.2	−0.4	−0.6	−0.6	−0.3	0	+0.2	+0.2	0

1926-1930 from $\frac{1}{4}(8^h+14^h+19^h+\text{Min.})+\text{Corr.}$

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	+0.4	+0.3	+0.3	+0.2	+0.1	+0.1	+0.1	+0.2	+0.4	+0.5	+0.5	+0.4

PRECIPITATION.

Site: As for Temperature.

ZANZIBAR, EAST AFRICA

AUTHORITY.

India Meteorological Department. The barometer readings are reduced to the height of 56 ft.

ASIA

ARABIA

AUTHORITY.

India Meteorological Department.

ADEN

The position of the instruments and the hour of observation remain unchanged.

MUSCAT

The position of the station remains unchanged; only rainfall is given.

CEYLON

GENERAL NOTES

AUTHORITY.

Colombo Observatory, Ceylon.

(1) The values of barometric pressure at Nuwara Eliya from 1921 include a gravity correction of −0.069 in. to correct readings in Lat. 6° 59′ and at altitude 6200 ft. to the normal 45° standard.

(2) Values prior to 1921 that appear in World Weather Records have been corrected for the direct latitude difference of gravity, but not for the altitude modification of the same. There is thus a case for decreasing them all by an amount of the order of .009 in. It is extremely doubtful, however, whether such a correction would be desirable, as it would make no difference to the intercomparison between the old results, and the uncertainties in the index errors of the old results are probably considerable.

(3) The barometer at Nuwara Eliya was out of action from 1922 to 1928, after which it was restarted at a different altitude, 6170 ft. The values of barometric pressure from 1928 onwards have not been reduced to 6188 ft.

(4) A change has recently been made in the method of exposing thermometers in Ceylon. Instead of the open thermometer sheds formerly in use, large-size Stevenson screens are now used. (For particulars see Ceylon Journal of Science, Section E, vol. 1, pt. 2, p. 153.) The screens give values systematically lower than the sheds, especially for maximum values.

(5) The temperature figures at Colombo from 1921 to 1927 inclusive, at Trincomalee from 1921 to 1927 inclusive, at Hambantota from 1921 to May 1929 inclusive, and at Nuwara Eliya from 1921 to 1928 inclusive have been corrected to equivalent screen values by means of tables, which can be supplied if required. These tables have been compiled from direct simultaneous comparisons between shed and screen readings at the various stations.

(6) The remainder of the temperature figures have been taken direct from screens. The corrections from shed to screen are usually less than a degree, except at Trincomalee, where they vary from 1.9° F. in April to 0.7° F. in June and July.

(7) At Hambantota, the height of the barometer was 64 ft. until January 1925; from February 1925 the barometer was at a height of 61 ft. All readings before February 1925 were reduced to 61 ft. by adding .003 in.

CHINA

AUTHORITY.

National Research Institute, Nanking, except for Fort Bayard and Yunnanfu, which were furnished by the Observatoire Central, Phu Lien, Indo-China.

No data concerning the exposures of the instruments are available.

No data were available from Mukden. The data for Tientsin are broken. Three new stations are added, namely, Fort Bayard, Nanking, and Yunnanfu.

NANKING

PRESSURE.

Means of observations taken at 16^h during 1922 and 1923; means of $\frac{1}{2}(9^h+21^h)$ during 1924, 1925, and 1926; means of 7^h during 1927; means of 24 hours during 1928, 1929, and 1930.

TEMPERATURE.

Means of $\frac{1}{2}$(daily Max.+daily Min.) during 1921, 1922, and 1923; means of $\frac{1}{2}(9^h+21^h)$ during 1924, 1925, 1926, and 1927; means of 24 hours during 1928, 1929, and 1930.

INDIA

AUTHORITY.

India Meteorological Department, Poona, India.

KARACHI

PRESSURE.

The monthly means from 1875 to 1930 are published in part III.

TEMPERATURE.

The monthly means from 1876 to 1930 are published in part III.

REMARKS.

Kirachi has become an aeronautical station with a professional meteorologist in charge. On recommendation of Sir Gilbert Walker this station is to replace Hyderabad in future.

MOULMEIN

Moulmein Observatory was closed in July 1927, and data for this station are therefore given only up to June 1927.

QUETTA

Site of the Observatory was changed on October 1, 1929. Temperatures from October 1, 1929, to December 31, 1930, have been reduced to old site by suitable corrections based on comparative observations. No corrections have been applied to rainfall records for change of site. New site is 5405 ft. Pressure has been corrected to old height of station, 5490 ft.

SIMLA

Site of the Observatory was changed on April 1, 1928. Height of barometer was changed from 7232 ft. to 7224 ft. on this date; but the readings from April 1, 1928, to December 31, 1930, have been reduced to the old height. The temperature data for the period April 1, 1928, to December 31, 1930, given in the tables have been corrected to the old site by suitable corrections based on comparative observations at the two sites. No correction has been applied to rainfall records for change of site.

VIZAGAPATAM

The height of the barometer was changed to 126 ft. in November 1929, but the figures in the table have been reduced to 38 ft.

INDO-CHINA

AUTHORITY.

Observatoire Central, Phu Lien. Same stations continued as in volume 79, Smithsonian Misc. Coll.

IRAQ

AUTHORITY.

India Meteorological Department, Simla.

BAGHDAD

The height of the barometer was changed on January 29, 1922, from 125 ft. to 106 ft. A correction of +.019 has been applied from January 1921 to January 29, 1922, and all data from 1921 to 1930 refer to 106 ft.

Time of observations was 7^h (local time) throughout the year up to January 29, 1922; 8^h (local time) throughout the year from January 30, 1922, to December 31, 1925; 13^h (local time) in 1926-27;

6^h G. M. T. from 1928 to date. Afternoon pressure data from January 1926 to December 1927 have been reduced to 8^h (local time) by suitable corrections.

BASRA

"The observations from February 1922 to the present date have been taken at the R.A.F., Meteorological Section, at Shaibah, which is about 15 miles from Basra, in Lat. 30° 26′ N. and Long. 47° 41′ E. Previous observations were taken at the Municipal Health Office, Pasha Lane, Ashar, Basra.

"From January 1923 to March 1927 the maximum temperature was read at 17^h G.M.T. and from April 1927 until December 1930 at 6^h G.M.T. and thrown back to the previous day. The minimum temperature and the rainfall have been taken at 6^h G.M.T., the rainfall being thrown back to previous day. Observations before January 1923 were apparently taken at 5^h G.M.T."

JAPAN

AUTHORITY.

Central Meteorological Observatory, Tokyo. Same stations continued as in volume 79, Smithsonian Misc. Coll.

KOREA

AUTHORITY.

Central Meteorological Observatory, Tokyo. Same stations continued as in volume 79, Smithsonian Misc. Coll.

PERSIA

AUTHORITY.

India Meteorological Department.

BUSHIRE

Time of observations from December 1905 to December 1925 was 7^h (local time) during winter months—November to March—and 8^h (local time) during other months. From January 1926 to March 15, 1927, it was 16^h (local time) throughout the year and from March 16, 1927, 14^h G.M.T. From July 9, 1927, observations were also started at 4^h G.M.T., and since then observations are recorded at 4^h and 14^h G.M.T. Afternoon pressure data from January 1926 to March 1927 have been reduced to 8^h (local time) and those from April to July 1927 have been reduced to 4^h G.M.T. by suitable corrections.

JASK

The data from February 1910 to 1925 were the means of 7^h (local time) observations; from January 1926 to March 24, 1927, the time of observations was 16^h (local time) and then from March 25, 1927, it was 14^h G.M.T. On July 12, 1927, observations were started at 4^h G.M.T. also, and since then observations have been recorded at 4^h and 14^h G.M.T. Afternoon pressure data from January 1926 to March 1927 have been reduced to 8^h (local time) and those from April to July 1927 have been reduced to 4^h G.M.T.

UNION OF SOVIET SOCIALIST REPUBLICS (ASIA)

AUTHORITY.

The data were furnished by the Central Observatory in Leningrad and by the Meteorological Institute of Middle Asia in Tashkent. Stations received from Tashkent were: Alma Ata, Kasalinsk, Tashkent.

No data have been received from Dudinka, Markovo-on-Anadyr, Obdorsk. Naryn appears in part III. Certain stations, such as Amolinsk, Berezov, Nikolayevsk-on-Amur, Novo-Mariinsky, Okhotsk, Tchita, and Turgai, appear to have been discontinued about 1920 and begun again a few years later.

Four new stations have been added to the list namely: Dickson, Malye Karmakovly, Kasalinsk, and Waigatz.

ALMA ATA (VERNIY)

The height H=840.6 m was given in data furnished in 1924 published by the Meteorological Institute of Middle Asia, Tashkent, 1930, and the latest manuscript received gives H=841 m. The height of the barometer H_b=825 m was given in a sheet of corrections sent in 1927. This height is 16 m lower than H, but is accepted because the barometer is often at an office, while the screen and rain gage may be in an open space outside the town. (Extract from notes furnished by Sir Gilbert Walker.)

FORT URITZKY (ALEKSANDROVSKY)

Precipitation from 1873 to 1920 given in part III.

KRASNOVODSK

Precipitation from 1883 to 1920 given in part III.

NARYN

In volume 79 this station is listed as Narynskoye. Temperature from 1916 to 1928 given in part III. Precipitation from 1886 to 1928 given in part III.

NIKOLAYEVSK ON AMUR

"At Nikolayevsk on Amur the height was given as 21.2 m up to February 1920, when the observations ceased. They began again in 1925, and the height has since been given as 42.2 m. It is probable that the station was discontinued and reestablished on a different site."—GILBERT WALKER.

This station was moved several times, and its height at the different epochs has not been definitely obtained.

TASHKENT

Precipitation from 1876 to 1920 given in part III.

VLADIVOSTOK

The values for pressure, September to December, 1930, as first given were too high. The values as printed are approximately correct but are subject to revision.

AUSTRALIA

AUTHORITY.

Central Bureau of Meteorology, Melbourne.

HOURS OF OBSERVATION.

The observations were taken at 9^h and 15^h, and the values given are the means of the two except at Sydney, where the mean is for 24 hours. The meridian to which the time refers is not given except at Alice Springs, where the time is stated to be local time and hence is presumably local time at the other stations also.

PRESSURE.

All values of the pressure have been corrected to normal gravity at Lat. 45°. All values were corrected to Mean Sea Level except at Alice Springs.

TEMPERATURE.

The standard adopted was the mean between the daily maxima and the daily minima.

STATIONS.

The stations remain the same as in volume 79, Smithsonian Misc. Coll.

ADELAIDE, SOUTH AUSTRALIA

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 140 ft. throughout the period. All values have been corrected to Mean Sea Level.

TEMPERATURE.

Exposure: The thermometers were exposed throughout in a modified improved form of the thermometer stand used at Greenwich, the instruments being about 5 ft. 6 in. from the ground and well protected from the sun and rain and screened from the sky but otherwise fully exposed to currents of air.

PRECIPITATION.

Site: At the Observatory.

ALICE SPRINGS, SOUTH AUSTRALIA

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 1926 ft. throughout the period.

Instrument: A barometer with an index error correction of +.001 was in use throughout.

PRECIPITATION.

Site: As for Pressure.

BRISBANE, QUEENSLAND

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 125 ft. throughout the period. All values have been corrected to Mean Sea Level.

PRECIPITATION.

Site: The observations were made at Wickham Terrace throughout the period.

DARWIN, NORTHERN AUSTRALIA

TEMPERATURE.

Exposure: The thermometers were exposed in an enlarged Stevenson screen of the pattern adopted by the Commonwealth Meteorological Bureau.

PRECIPITATION.

Site: The observations have been taken in the grounds of the Post and Telegraph Office throughout the period.

SYDNEY, NEW SOUTH WALES

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 138 ft. throughout the period. All values have been reduced to Mean Sea Level.

Instrument: Wild-Fuess barometer.

Hours: The values are hourly means.

TEMPERATURE.

Exposure: The thermometers were exposed in a large Stevenson screen.

PRECIPITATION.

Site: Records were taken at the Observatory site throughout.

Instrument: An 8-inch rain gage has been in use throughout the period.

EUROPE

AUSTRIA

AUTHORITY.

Zentralanztalt für Meteôrologie, Wien. The stations remain the same as in volume 79, Smithsonian Misc. Coll.

BRITISH EMPIRE

AUTHORITY.

Meteorological Office, Air Ministry, London, England. The stations remain the same as in volume 79, Smithsonian Misc. Coll., except for Edinburgh, which is added because of its long record. The data for this station are found in part III.

ABERDEEN OBSERVATORY

PRESSURE.

In consequence of a recent redetermination of the height of the barometer cistern above Mean Sea Level, which is now stated to be 26.0 m and not 26.8 m, the means for the years 1866 to 1920 inclusive should be decreased by 0.003 in.

All means refer to 7^h and have been reduced to 32° F., Mean Sea Level, and corrected for gravity by reduction to Lat. 45°.

TEMPERATURE.

The data are those published in Hourly Readings 1921 and in the Observatories' Year Book, Section I, 1922-1930. They are derived from hourly tabulations of the records of the photographic thermograph which is situated in a north-wall screen on the uppermost story of the Observatory. The height of the thermometer bulb above the ground is 12.5 m.

PRECIPITATION.

The totals are derived from the records of a Beckley self-registering rain gage at King's College. The enclosure in which the Beckley rain gage is exposed had its position changed during 1928 on account of the extension of the College buildings. From January to May inclusive its position was, as in previous years, about 50 m to the northeast of the Observatory Tower, but from June 1, 1928, the site has been a new one, also to the northeast of the Observatory, but at a distance of approximately 180 m and at a height above Mean Sea Level of 11.4 m.

EDINBURGH

AUTHORITY.

Robert C. Mossman.

SITE.

The observations which embrace the period 1731-1736, 1764-1930 for temperature, 1769-1930 for pressure, and 1770-1776, 1780 to June 1781, and 1785-1930 for rainfall, were taken at various places in Edinburgh as described in my papers on "The Meteorology of Edinburgh" (Trans. Roy. Soc. Edinburgh, vols. 38, 39, and 40, 1896, 1897, and 1902 respectively), which deal with the material up to the end of 1900. The actual series which is likely to furnish the standard data for Edinburgh for many years to come are the observations taken at the Royal Observatory, Blackford Hill, a southern suburb of the city, not very far distant from the localities to which the greater part of the observations refer. The pressure and temperature means refer to this site from January 1901 to December 1930 and for rainfall from January 1924.

A full description is given in the above-mentioned " Memoirs," of the methods employed to reduce the whole mass of data up to the year 1900, to a homogeneous system.

PRESSURE.

The pressure means from 1769 to 1900 are taken from the above mentioned work (Trans. Roy. Soc. Edinburgh, vols. 39 and 40). From 1901 to 1916 the monthly means are from the values in inches that appear in the Journal of the Scottish Meteorological Society and thereafter from the values in millibars that are given in the Monthly Weather Reports of the Meteorological Office, London. The values given in inches (up to 1916) were converted to millibars, and certain errors in the original tables were corrected. The hours of observation were 9 a.m. and 9 p.m. and no correction has been made for diurnal range. A correction of +.028 in. was applied to the converted sea-level values in inches, to reduce them to standard gravity at Lat. 45°.

TEMPERATURE.

The monthly means are the mean of the daily maximum and minimum temperature, and when, as from 1731 to 1736, the means are those referring to fixed hours, the values were corrected. Up to 1900 all the means were corrected to a height of 250 ft. above sea level, so that when the Royal Observatory series, taken at a height of 441 ft., were employed, it was necessary to reduce them to a height of 250 ft. After elaborate comparisons of the Royal Observatory data with surrounding climatological stations in and near the city, the following monthly corrections in degrees F. were obtained, which not only include the correction for difference of height, 191 ft. (to bring to 250 ft.), but also those due to the exceptional position of the station, which is near the crest of a hill, whereas all the other stations were located on the flat or on gentle slopes. The monthly corrections are:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
°F.	+0.3	+0.4	+0.6	+0.8	+0.8	+0.9	+0.9	+0.8	+0.6	+0.3	+0.3	+0.2	+0.6

For well-known physical reasons, in very severe and long-continued frosts, of which the last experienced was in 1895, the above positive corrections for the winter months may well become negative. Several errors, typographical or otherwise, that appear in the original " Memoirs," were corrected. Of these, the most serious was the mean temperature of

January 1809 printed 36°.3, correct value 30°.3, the mean temperature of that year changing from 46°.7 to 46°.2 in consequence.

RAINFALL.

The rainfall totals for the years 1770 to 1776, 1780 to June 1781, and 1785 to 1900 were taken from the above-mentioned work. The Charlotte Square record was used from 1851 until the end of 1923, when the observations ceased. From January 1924 the Royal Observatory register was employed. A comparison of the Royal Observatory and Charlotte Square rainfalls for the 25 years 1896 to 1920, common to both series, gave the following mean monthly and annual values in inches:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
Royal Observatory Blackford Hill	1.93	1.67	1.87	1.49	1.86	1.91	2.43	3.05	1.86	2.80	2.29	2.28	25.44
Charlotte Square	1.80	1.68	1.96	1.53	2.05	1.87	2.53	3.07	1.91	2.74	2.20	2.38	25.72

Hence on the mean of the year, the Blackford Hill rainfall was 1 percent less than that recorded at Charlotte Square, the extreme differences observed, being an excess of 7 percent in January and a deficiency of 9 percent in May. As regards the other months of the year, the differences were small and in several months, negligible. In calculating the general means, the rainfalls from January to June 1781 were not included.

GIBRALTAR

AUTHORITY.

Manuscript returns supplied by the Public Works Department and filed in the Meteorological Office, London.

SITE.

1921-1929, May 29. An obsolete bastion of the fortifications on the sea front on the SW. side of the Rock and 50 ft. above Mean Sea Level.

1929, May 30–1930. Alameda Gardens, 1300 ft. to the SSE. of the former site and farther from the sea.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was:

1921-1929, May 29.....53 ft.
1929, May 30–1930.....90 ft.

The later values have been reduced to a height of 53 ft. by applying a correction of +.039 in. to +.042 in. according to temperature.

Instrument: Kew Pattern barometer M.O. 1242 was in use throughout, index error correction −.002 applied.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.024 in.

PRECIPITATION.

Site: The height above Mean Sea Level of the ground on which the rain gage stands was:

1921-1929, May 29..... 46 ft.
1929, May 30–1930.....102 ft.

The rim of the rain gage was 2 ft. above the ground at both stations.

GREENWICH METEOROLOGICAL AND MAGNETIC OBSERVATORY

AUTHORITY.

Meteorological Office, Air Ministry, London, England.

SITE.

The Meteorological and Magnetic Observatory is situated in Greenwich Park, about ½ mile (0.8 km) south of the Thames, on an elevated piece of ground sloping steeply to the north and west and less steeply to the east and commanding extensive views of London, the Thames Valley, and the plain of Essex.

PRESSURE.

Pressure means refer to a height of 48.5 m above Mean Sea Level. All means have been reduced at 32° F. but the correction for gravity by reduction to Lat. 45° has not been applied.

TEMPERATURE.

The monthly means are taken from the "Greenwich Magnetic and Meteorological Observations", Annual Volumes. The thermometers are placed upon a revolving stand in an open position in the Magnetic Pavilion enclosure about 320 m (350 yards) to the east of the Magnetic and Meteorological Observatory.

PRECIPITATION.

The rainfall is measured daily at 9^h, 15^h, and 21^h Greenwich Mean Time in an 8-in. gage whose surface is 5 in. (12.7 cm) above ground. The continuous record of Osler's self-registering rain gage shows whether the amounts at 9^h are to be

placed to the same or to the preceding civil day; the amounts thus adjusted refer therefore to the civil day (0^h to 24^h). The height of the gage is 45.6 m (149 ft. 6 in.) above Mean Sea Level. The gages are read at midnight on the last day of each calendar month.

Further details regarding the exposure and site of the barometer, thermometer, and rain gage will be found in the annual volumes already referred to.

VALENTIA OBSERVATORY

(Cahirciveen, Co. Kerry, Ireland.)

AUTHORITY.

Meteorological Office, Air Ministry, London, England.

PRESSURE.

The pressure means are the means of the values published in the Daily Weather Report. All means refer to 7^h and have been reduced to Mean Sea Level, 32° F. and Lat. 45°.

TEMPERATURE.

The data are derived from hourly tabulations of the records of the photographic thermograph. The thermometer bulbs are exposed in a north-wall screen and are 1.3 m above ground.

PRECIPITATION.

The totals are derived from the records of the Beckley rain gage. This and the 8-in. check gage are in a railed-off enclosure about 40 m to the north of the Observatory buildings.

The area of the Beckley gage funnel is 102.3 sq. in. The ground on which the gages stand slopes generally downwards toward the west-northwest at an inclination of about 1 in 20.

DENMARK

AUTHORITY.

Danske Meteorologisk Institut, Copenhagen. Continuation of the record at Copenhagen published in volume 79, Smithsonian Misc. Coll.

FINLAND

AUTHORITY.

Valtion Meteorologinen Keskuslaitos, Helsingfors. Continuation of the record at Helsingfors published in volume 79, Smithsonian Misc. Coll.

FRANCE

AUTHORITY.

Office National Météorologique, Paris. Continuation of the stations in volume 79, Smithsonian Misc. Coll.

GERMANY

AUTHORITY.

Preussiches Meteorologisches Institut, Berlin. Continuation of the stations published in volume 79, Smithsonian Misc. Coll.

GREECE

AUTHORITY.

Observatoire National d'Athénes, Athens. Continuation of observations at Athens published in volume 79, Smithsonian Misc. Coll.

ITALY

AUTHORITY.

R. Ufficio Centrale di Meteorologia e Geofisica, Rome. Continuation of stations published in volume 79, Smithsonian Misc. Coll.

JUGOSLAVIA

AUTHORITY.

Observatoire Météorologique, Belgrade. Continuation of observations at Belgrade. Observations taken at Split substituted for Hvar.

NETHERLANDS

AUTHORITY.

Koninklijk Nederlandsch Meteorologisch Institut, De Bilt. Continuation of observations at Utrecht-De Bilt.

NORWAY

AUTHORITY.

Det Norske Meteorologiske Institutt.

BERGEN

The pressure and temperature of Bergen are reduced to a uniform series by B. J. Birkeland by means of an intercomparison of stations

having long-period records in Norway. The details are given in Geofysiske Publikasjoner volume 5, no. 8, Utgitt av det Norske Videnskaps-Akademi, Oslo.

PRESSURE.

The readings of the barometer were reduced to 0° C. and corrected to normal gravity. At Bergen the pressure was reduced to a height of 17.4 m. Since 1903 the observations have been taken at 8^h, 14^h, and 20^h Middle Europe time and means derived from the three daily readings. The earlier observations were taken at other hours, in some cases there being only one observation daily, but the means were corrected to a uniform series.

TEMPERATURE.

The monthly means of temperature at Bergen beginning with 1861 were computed by the formula $m=n-k(n-\text{Min.})$, in which n is the mean of three daily observations (8^h, 14^h, and 20^h, 15th meridian E., since 1903), Min. is the mean of the daily minima, and k is a factor which differs for each month. The means of preceding years were determined from observations of several different observers and were made to conform as nearly as possible with the means after 1861.

These data for Bergen are given in part III.

BODÖ

In September 1928 the station was changed to Lat. 67° 17′ N., Long. 14° 26′ E., $H_b=17$ m. Pressure and temperature are reduced to the old station. There is a marked difference between the new and old stations as to temperature and precipitation.

GJESVAER

Gjesvaer ceased as a meteorological station at the end of 1926. To replace Gjesvaer a station was established at Mehavn, situated some 2° farther east under similar climatological conditions as Gjesvaer. In December 1927 the station was removed from Mehavn to the lighthouse Sletnes, situated some 15 km northeast of Mehavn.

OSLO

This station was listed in volume 79, Smithsonian Miscellaneous Collections, as Kristiania (Christiania). Rainfall records ceased at the end of 1927. The mean temperatures were computed by the Köppen formula (see formula for Bergen).

The pressure and temperature before 1920 were reduced by B. J. Birkeland to a uniform series, the details of which are given in Geofysiske Publikationer, volume 3, no. 9, Utgit av den Geofysiske Kommission. The results were derived mainly from Esmark's observations 1816-1838, observations at the Observatory 1836-1865, and observations at the Meteorological Institute 1866-1920. The observations 1866-1920 were published in volume 79, Smithsonian Misc. Coll., and those preceding 1866 are given in part III.

TIME.

The observations were made three times daily and part of the time five times daily, but at different hours. These are reduced to a uniform series. The later observations were at 8^h, 14^h, and 19^h or 20^h, Central European time.

PRESSURE.

The pressure was corrected to 0° C. and to normal gravity and reduced to the level of 24.9 m.

TEMPERATURE.

The mean temperature was derived mostly from the three observations daily by the formula $m=\frac{1}{3}(I+II+III)+C$, in which C was a correction determined for each month separately and for each series of observations.

Site: The exposures were made in a window shelter.

REMARKS.

The data before 1866 are given in part III. The data 1866-1920 are given in volume 79, Smithsonian Misc. Coll. The data 1921-1930 are in part I of this volume.

POLAND

AUTHORITY.

Institute Central Meteorologique, Warsaw. Continuation of observations at stations published in volume 79, Smithsonian Misc. Coll.

WARSZAWA (WARSAW)

The meteorological station was removed in 1923 from the "Société Scientifique," Lat. 52° 13′ N., Long. 21° 1′ E., $H_b=133$ m, to the station "l'Usine des Eaux," Lat. 52° 13′ N., Long. 21° 3′ E., $H_b=88.3$ m. The pressure from 1923 to 1930 was corrected to the old height of 133 m.

PORTUGAL

AUTHORITY.

Observatorio Central Meteorologico, Lisbon. Continuation of observations at Lisbon published in volume 79, Smithsonian Misc. Coll.

RUMANIA

AUTHORITY.

Institutul Meteorologic Central, Bucharest. Continuation of stations published in volume 79, Smithsonian Misc. Coll.

CERNĂUTI

PRESSURE.

The pressure was corrected for temperature and gravity.

TEMPERATURE.

The means were calculated from the Köppen formula,

$$m = n - k(n - \text{Min.}).$$

HOURS OF OBSERVATION.

From 1880-1915 observations were made at 7^h, 14^h, and 21^h. From 1921-1927 observations were made at 8^h, 14^h, and 20^h.

REMARKS.

This is a new station, giving pressure, temperature, and precipitation. It appears in part III.

SIBIU

EXPOSURES.

No details concerning exposures of instruments are given.

PRESSURE.

The pressure is corrected to 0° C. As the latitude is 45° 47′ and the correction less than .05 mm, no correction for gravity was considered necessary.

TEMPERATURE.

The means are calculated by the formula

$$m = \frac{7^h + 14^h + 2(21^h)}{4}$$

HOURS OF OBSERVATION.

From 1851-1880 observations were made at 6^h, 14^h, and 22^h; from 1881-1929 observations were made at 7^h, 14^h, and 21^h.

REMARKS.

This is a new station, giving pressure, temperature, and precipitation from 1851-1930. The data appear in part III.

SPAIN

AUTHORITY.

Observatorio Central Meteorologico, Madrid. Continuation of stations published in volume 79, Smithsonian Misc. Coll.

SWEDEN

AUTHORITY.

Statens Meteorologisk-Hydrografiska Anstalt, Stockholm. Continuation of stations published in volume 79, Smithsonian Misc. Coll.

SWITZERLAND

AUTHORITY.

Schweizerische Meteorologische Zentralanstalt, Zürich. Continuation of stations published in volume 79, Smithsonian Misc. Coll. The correction of pressure to gravity at Lat. 45° is not applied. To correct the pressure at Säntis, 0.16 mm should be subtracted from the published results, and to correct the pressure at Zürich 0.08 mm should be added.

UNION OF SOVIET SOCIALIST REPUBLICS (EUROPE)

AUTHORITY.

Central Geophysical Observatory, Leningrad. Continuation of stations published in volume 79, Smithsonian Misc. Coll., except Kiew and Odessa, from which no reports have been received.

TIFLIS

AUTHORITY.

Geophysical Observatory, Tiflis.

INDIAN OCEAN

AUTHORITY.

Meteorological Office, Air Ministry, London. Continuation of stations published in volume 79, Smithsonian Misc. Coll., with the addition of Mauritius and Christmas Island.

AMBOINA, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are known of this station.

AMINI DIVI, LACCADIVE ISLANDS

AUTHORITY.

India Meteorological Department, Simla.

REMARKS.

This is a new station, giving pressure from 1892 to 1930 and temperature and rainfall from 1889 to 1930. The data are published in part III.

ANTANANARIVO, MADAGASCAR

AUTHORITY.

Observatoire de Tananarive, Madagascar.

SITE.

The height of the barometer, thermometer, and rain gage above Mean Sea Level has been the same throughout the period, but the value 1402 m previously quoted must be corrected to 1375 m after a precise leveling by Service Geographique de Madagascar.

PRESSURE.

Instrument: A barometer No. 148 by Tonnelot has been in use throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −1.5 mm.

BATAVIA, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRESSURE.

Instrument: A Fortin barometer, Casella No. 924, is in use. A correction of −0.10 mm has been applied to the readings by comparison with the standard barometer, Adie No. 1410. A comparison with the newly received barometer, Fuess No. 303, in 1910 and a comparison made in 1913 and 1914 with Adie No. 1410, which was returned after repair in 1898, indicates that this correction is probably 0.05 mm too high, the true correction being −0.05 mm.

Notes: All values are corrected to normal gravity (Lat. 45°) by applying a correction of −1.93 mm.

CHRISTMAS ISLAND

AUTHORITY.

Manuscript data supplied by the Christmas Island Phosphate Co. Ltd. and filed in the Meteorological Office, Edinburgh.

PRESSURE.

Notes: All values have been reduced to normal gravity (Lat. 45°) by applying a correction of −2.4 mb.

TEMPERATURE.

Hours of observation: The values are the means derived from the following formula:

$$\tfrac{1}{4}(9^h+21^h+\text{Max.}+\text{Min.}).$$

KAJOEMAS, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are given.

KUPANG, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are given.

KUTA RAJA, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are given.

MANOKWARI, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are given.

MAURITIUS

AUTHORITY.

Royal Alfred Observatory.

MEDAN, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are given.

MENADO, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are given.

PADANG, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are given.

PASURUAN (PASSEROEAN), NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRESSURE.

All values have been corrected to Mean Sea Level by applying a correction of +0.43 mm.

Instrument: A standard barometer is in use, and the index error correction is recalculated every year.

Notes: All values have been corrected: (1) to the mean of 24 hours by applying a correction of +0.12 mm; (2) to normal gravity (Lat. 45°) by applying a correction of −1.90 mm.

PONTIANAK, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are given.

PORT MORESBY, BRITISH NEW GUINEA

AUTHORITY.

British New Guinea Government Gazettes.

PRESSURE.

Notes: All values are reduced to normal gravity (Lat. 45°) by applying a correction of −.073 in.

TEMPERATURE.

Observations: The standard adopted is the mean of the mean daily maximum and the mean daily minimum. These figures were unreliable in the months of March 1923, November 1927 to January 1928, and the values for these months have been computed from the 9^h readings of the dry bulb by means of the following corrections:

°F.	Jan.	Mar.	Nov.	Dec.
9^h to ½(Max.+Min.)	−1.1	−1.0	−2.3	−1.8

SANDAKAN, BRITISH NORTH BORNEO

AUTHORITY.

Manuscript returns communicated by the Medical Department, British North Borneo Government, and filed in the Meteorological Office, London.

TEMPERATURE.

Site: The height of the instruments was 104 ft. above Mean Sea Level throughout the period.

PRECIPITATION.

Site: The height of the rain gage above Mean Sea Level was 107.5 ft. throughout the period.

The height of the rim of the rain gage above the ground was:

1921-1924 July ..... 4 ft.

1924 August–1930 ..... 1 ft.

PORT VICTORIA, SEYCHELLES

AUTHORITY.

India Meteorological Department, Poona.

NORTH AMERICA

ALASKA

AUTHORITY.

United States Weather Bureau, Washington, D. C.

The pressure data for the Alaskan stations have not been reduced to 24-hour values, as corrections have not been determined.

Removals of the stations have occurred, but details are not available. The pressures have been corrected to the heights given in the tables.

BARROW

PRESSURE.

The height of the barometer above sea level has been varied. The first elevation given was about 20 ft. in August 1921. Elevation ranged between 30 and 19 ft. from September 1921 to July 1923. From September 1928 to December 1930 the elevation was 15 ft. The readings of the barometer have been reduced to sea level throughout the period.

TIME.

Observations were taken at 7^h and 19^h, 150th meridian W. for 1921-1923, at 8^h and 20^h from September 1928 to July 1930 inclusive, and at 2^h and 14^h from August to December 1930.

EARLIER DATA.

The observations before 1921 were very broken, but such data as exist are given in a special table in part III.

DUTCH HARBOR

Hours of observation: Noon and midnight, 165th meridian, 1921; 6^h and 18^h, 165th meridian, 1922 to 1926, except 5^h to 6^h and 17^h to 18^h in 1924; 6^h and 18^h, 165th meridian, 1927, except 2^h and 14^h June to December; 2^h and 14^h, 165th meridian, 1928, except 1^h and 13^h, July to September; 1^h and 13^h, 165th meridian, or 4^h and 16^h, 120th meridian, 1929 and 1930.

EAGLE

Hours of observation: 8^h and 18^h, 135th meridian, 1921; 8^h and 19^h, 135th meridian, 1922; 8^h and 16^h to 20^h, 135th meridian, 1923; 8^h and 20^h, 135th meridian, 1924 to 1929; 8^h and 20^h, 135th meridian, 1930, except 3^h and 15^h August to December.

JUNEAU

Hours of observation: 8^h and 20^h, 135th meridian until June 1926 (inclusive), then 8^h and 20^h, 75th meridian through 1930.

KODIAK

Hours of observation: 2^h and 14^h, 150th meridian, 1921; 7^h and 19^h, 150th meridian, 1922 to 1926; 3^h and 15^h, 150th meridian, 1927, except 7^h and 19^h, February to May; 3^h and 15^h, 150th meridian, 1928, except August to December 2^h and 14^h; 2^h and 14^h, 150th meridian, 1929 and 1930=4^h and 16^h, 120th meridian. Pressure records are from the Radio Station; temperature and precipitation, 1921 to 1928, are from the Experiment Station, after that from the Radio Station.

World Weather Records (Smithsonian Misc. Coll., vol. 79) presented the Experiment Station temperature and precipitation data to the end of 1921 but for subsequent years not consistently chosen figures. The Experiment Station has compiled a long record, and where there was simultaneous work, the record usually was more nearly complete and more accurate than the Radio Station record; the latter alone has recorded pressure. The Experiment station record ended in the summer of 1928, and the Radio Station has been the sole station since in that portion of the large island.

NOME

Hours of observation: From 1921 to 1930 the observations were at 6^h and 18^h, 165th meridian, and the means of pressure are the means of two observations daily, whereas before 1921 they were for one observation daily.

ST. PAUL ISLAND

Hours of observation: The means of pressure are for two observations daily, but apparently the hours were not always the same.

The pressure readings for 1921 to 1923 in Smithsonian Misc. Coll., volume 79, p. 705 are .038 in. too low. The correct readings are given in the present volume.

SITKA

Hours of observation: 8^h and 20^h, 135th meridian.

Observations of pressure were discontinued June 30, 1926.

TANANA

Hours of observation: 7^h and 19^h, 150th meridian, 1921 and 1922; 7^h and 16^h 30^m—18^h 45^m, 150th meridian, 1923; 7^h and 19^h, 135th meridian, 1924; 7^h and 18^h 30^m, 150th meridian, 1925 to 1929; 7^h and 18^h 30^m, 150th meridian, 1930, except 1^h 30^m and 13^h, August to December.

VALDEZ

Hours of observation: 7^h and 19^h, 150th meridian.

Observations of pressure were discontinued in February 1923.

The records of temperature and precipitation are incomplete and the means in some cases are determined from broken daily records.

CANADA

AUTHORITY.

Meteorological Service of Canada, Toronto.

GENERAL NOTE.

The following new stations were added: Cape Race (Newfoundland), Fort Good Hope, Fort Simpson, Hay River, Mistassini Post, and Natashquan.

BARKERVILLE

Station moved to Prince George, June 1929.

CALGARY

Nominal elevation, 3389 ft.

	True elevation	Pressure correction *
1894	3424	+.03 inch
1901, Apr. 1		+.03
1912, Oct. 18	3463	+.03
1916, Mar. 1	3463	+.04
1921, Sept. 9, to 1930, Aug. 7	3471	+.08

CHARLOTTETOWN

Nominal elevation, 44.6 ft.

	True elevation	Pressure correction *
1874	38	correct
1898, Nov. 1	44	correct
1922, Oct. 6, to 1933, Apr. 1	74	+.04 inch

* Correction on and after date required to correct station press. at 32° F. and Lat. 45° for the elevation as given in World Weather Records.

EDMONTON

Nominal elevation, 2158 ft.

	True elevation	Pressure correction *
1890	2158 (approx.)	correct
1892	2158	correct
1912	2173	+.04 inch
1932, June 1, to 1932, Dec. 1	2173	+.02

FORT HOPE

Station discontinued.

KAMLOOPS

Nominal elevation 1193 ft.

	True elevation	Pressure correction *
1897	1211	+.02 inch
1898	1193	correct
1899, Aug. 11	1135	correct
1901, July 15	1176	+.02
1907, Dec. 1	1262	+.09
1908, June 24	1262	+.05
1908, Nov. 2	1262	+.02
1912 July to 1929 May	1262	+.01

PRINCE ALBERT

Nominal elevation, 1432 ft.

	True elevation	Pressure correction *
1897	1479	+.05 inch
1914, July 1	1475	+.07
1916, Mar. 6	1475	+.03
1922, July 8, to 1931, Oct. 1	1434	+.02

QU'APPELLE

Nominal elevation, 2115 ft. This station elevation was never actually 2115 ft.—a recent redetermination of altitude makes original level 2144 ft. instead of 2115, but for the purpose of World Weather

* Correction on and after date required to correct station press. at 32° F. and Lat. 45° for the elevation as given in World Weather Records.

Records the following corrections reduce pressure to 2115 ft. but *do not* include the correction to standard gravity.

	True elevation	Pressure correction *
1892	2144	+.03 inch
1907, July 5	2132	+.02
1908, July 15	2147	+.02
1928, Apr. 1	2137	+.01
1930, Oct. 1, to 1932, Dec. 31	2147	+.02

CENTRAL AMERICA

COLON, CANAL ZONE

AUTHORITY.

United States Weather Bureau, Washington, D. C.

PRESSURE.

Means determined from hourly observations 1921-1928 and from bihourly observations 1929-1930.

SAN SALVADOR, SALVADOR

AUTHORITY.

Observatorio Nacional, San Salvador. Continuation of observations published in volume 79, Smithsonian Misc. Coll.

MEXICO

AUTHORITY.

Observatorio Central, Tacubaya. Continuation of the stations published in volume 79, Smithsonian Misc. Coll., except that Tacubaya is added and may in the future be substituted for Mexico City.

PRESSURE.

The pressure data, when received, were not corrected for gravity. The following corrections † are derived from the Smithsonian Meteorological Tables: Leon −1.2 mm, Mazatlan −1.4 mm, Merida −1.5 mm, Mexico City −1.2 mm, Monterey −1.2 mm, Oaxaca −1.4 mm, Puebla −1.3 mm, Tacubaya −1.2 mm.

---

* Correction on and after date required to correct station press. at 32° F. and Lat. 45° for the elevation as given in World Weather Records.

† These corrections were applied by the compiler except for Merida and Oaxaca where the pressures as received agreed with those previously published in vol. 79.

UNITED STATES

AUTHORITY.

United States Weather Bureau, Washington, D. C. Continuation of stations published in volume 79, Smithsonian Misc. Coll.

The pressure at each station where removals have occurred is corrected to the level indicated in the tables by the height of the barometer (H_b).

HOURS OF OBSERVATION.

Observations throughout the United States are taken at 8^h and 20^h, 75th meridian time.

METHODS OF OBSERVATION AND REDUCTION.

Details concerning the instruments and the methods of observing and recording the data are given in volume 79, Smithsonian Misc. Coll., p. 69.

CHANGES IN ELEVATION.

There are listed below the changes in elevation of barometer at Weather Bureau stations whose records are published in World Weather Records. These changes relate to the period following that of the published record and ending with the year 1930.

Eagle, Alaska. The elevation should have been published as 815 ft.

Tanana, Alaska. Changed from 220 ft. to 228 ft., beginning with June 1924.

Burlington, Vt. Changed from 404 ft. to 403 ft., beginning with November 1925.

Denver, Colo. The elevation should have been published as 5292 ft.

El Paso, Texas. Changed from 3762 ft. to 3778 ft., beginning with June 1925.

Helena, Mont. Changed from 4110 ft. to 4124 ft., beginning with March 1930.

Modena, Utah. Changed from 5479 ft. to 5473 ft., beginning with June 1926.

Philadelphia, Pa. The elevation should have been published as 114 ft.

Red Bluff, Calif. Changed from 332 ft. to 330 ft., beginning with June 1928.

In new surveys slight changes are sometimes made in the elevation of the barometer; in most cases this is due to reference to a new datum. In the cases in question no cor-

rections have been applied, since there has been no actual change in " station elevation ", that is, the elevation of the barometer on January 1, 1900, or on the date of the establishment of the station, to which all readings are reduced in cases of removal of barometer.

NORTH ATLANTIC

AZORES

HORTA

AUTHORITY.

Serviço Meteorológico dos Açores, Ponta Delgada, San Miguel, Açores.

PRESSURE.

Site: All values have been corrected to Mean Sea Level by applying a correction of +5.86 mm.

Instrument: The pressure values are obtained from a barograph controlled by readings of a standard barometer read five times a day.

Hours: The values are the means of hourly readings from the barograms.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −0.45 mm.

TEMPERATURE.

Site: The height of the thermometer screen above Mean Sea Level was 64 m.

Hours: The values are the means of the 24 hourly readings from a thermograph, compared with a standard thermometer five times a day.

PRECIPITATION.

Site: The height of the rain gage above Mean Sea Level was 64 m.

Instrument: A recording rain gage of Fascianelli with a receiver 0.2 m in diameter was in use throughout.

PONTA DELGADA

AUTHORITY.

Serviço Meteorológico dos Açores, Ponta Delgada, San Miguel, Açores.

PRESSURE.

Site: All values have been corrected to Mean Sea Level by the addition of 1.90 mm.

Instrument: The pressure values were obtained from a barograph controlled by readings of a standard barometer, read five times a day.

Hours: The values are the means of hourly readings from the barograms.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −0.45 mm.

TEMPERATURE.

Hours: The values are the means of the 24 hourly readings from a thermograph, compared with a standard thermometer five times a day.

PRECIPITATION.

Instrument: A recording rain gage of Fascianelli with a receiver 0.2 m in diameter was in use throughout the period.

Notes: The exposure of the rain gage at the Observatory is not good, and for comparison observations are taken at Faja de Cima, a station with a good exposure near Ponta Delgada at a height of 175 m. To make the values taken at the Observatory comparable with those at Faja de Cima, the observations should be increased by 59 percent.

BERMUDA

PROSPECT

AUTHORITY.

1921-1930. Canadian Monthly Record published by the Meteorological Office, Toronto.

Site: Lat. 32° 17′ N., Long. 64° 46′ W. The latitude of 32° 18′ N. given previously is incorrect.

PRESSURE.

Hours: 8.30^h and 15^h were the hours of observation throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.033 in.

TEMPERATURE.

Observations: The combination $\frac{1}{4}(8^h\ 30^m + 20^h\ 30^m + \text{Max.} + \text{Min.})$ has been used throughout.

CANARY ISLANDS

LA LAGUNA

AUTHORITY.

Observatorio Central Meteorologico, Madrid, Spain.

PRESSURE.

All values have been reduced to normal gravity (Lat. 45°) by applying a correction of +1.0 mm.

TEMPERATURE.

Instruments: A standard thermometer screen of the Madrid type was in use throughout.

PRECIPITATION.

Instrument: A Hellmann rain gage was in use throughout the period.

FAROES

THORSHAVN

AUTHORITY.

Det Danske Meteorologiske Institut, Copenhagen, Denmark. Observations ceased at the end of March 1925.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 25.7 m throughout the period. All values have been reduced to Mean Sea Level by applying a correction of +2.4 mm.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.1 mm.

TEMPERATURE.

Hours: The values are from observations at 8^h, 14^h, and 21^h, calculated from the following formula, which gives an approximation to the mean of 24 hours:

$$\tfrac{1}{4}[8^h+14^h+2(21^h)].$$

GREENLAND

ANGMAGSALIK

AUTHORITY.

Det Danske Meteorologiske Institut, Copenhagen, Denmark.

PRESSURE.

Site: All values have been reduced to Mean Sea Level by applying a correction of +3.0 mm.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.3 mm.

TEMPERATURE.

Hours: The values are from observations at 8^h, 14^h, and 21^h, calculated according to the following formula, which gives an approximation to the mean of 24 hours:

$$\tfrac{1}{8}[2(8^h+14^h)+5(21^h)].$$

GODTHAAB

AUTHORITY.

Det Danske Meteorologiske Institut, Copenhagen, Denmark.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1921 January–1923 July..... 9.0 m
1923 August–1925 October.....20.4 m

All values have been reduced to Mean Sea Level by applying the following corrections:

1921 January–1923 July.....+0.9 mm
1923 August–1925 October.....+1.9 mm

TEMPERATURE.

Hours: The values are from observations at 8^h, 14^h, and 21^h, calculated by the following formula, which gives an approximation to the mean of 24 hours:

$$\tfrac{1}{5}[2(8^h+14^h)+5(21^h)].$$

Notes: Observations of pressure ceased at the end of October 1925.

IVIGTUT

AUTHORITY.

Det Danske Meteorologiske Institut, Copenhagen, Denmark.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1921 January–1921 October..... 5 m
1921 November–1924 January.....13 m
1924 February–1924 October..... 5 m
1924 November–1926 March.....25 m
1926 April–1930 December.....30 m

All values have been reduced to Mean Sea Level by applying the following corrections:

1921 January–1921 October.....+0.5 mm
1921 November–1924 January.....+1.2 mm
1924 February–1924 October.....+0.5 m.1
1924 November–1926 March.....+2.3 mm
1926 April–1930 December.....+2.8 mm

Hours of observation:

1921 January–1921 September.....8^h, 14^h, 21^h
1921 October–1923 March.....8^h, 15^h, 21^h
1923 April–1930 December.....8^h, 14^h, 21^h

The values are the means of observations at these hours.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.0 mm.

TEMPERATURE.

Hours of observation:

	I	II	III
1921 January–1921 December	8^h,	14^h,	21^h
1922 January–1923 March	8^h,	15^h,	21^h
1923 April–1930 December	8^h,	14^h,	21^h

The values are calculated by the following formula which gives an approximation to the mean of 24 hours:

$$\tfrac{1}{9}(2\times I+2\times II+5\times III).$$

JACOBSHAVN

AUTHORITY.

Det Danske Meteorologiske Institut, Copenhagen, Denmark.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1921 January–1923 June	12.6 m
1923 July–1930 December	31.6 m

All values have been corrected to Mean Sea Level by applying the following corrections:

1921 January–1923 June	+1.2 mm
1923 July–1930 December	+3.0 or 3.1 mm

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.5 mm.

TEMPERATURE.

Hours: The values are from observations at 8^h, 14^h, and 21^h, calculated according to the following formula, which gives an approximation to the mean of 24 hours:

$$\tfrac{1}{9}[2(8^h+14^h)+5(21^h)].$$

UPERNIVIK

AUTHORITY.

Det Danske Meteorologiske Institut, Copenhagen, Denmark.

PRESSURE.

All values have been reduced to Mean Sea Level by applying a correction of +1.8 mm.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.6 mm.

TEMPERATURE.

Hours: The values are from observations at 8^h, 14^h, and 21^h, calculated according to the following formula, which gives an approximation to the mean of 24 hours:

$$\tfrac{1}{5}[2(8^h+14^h)+5(21^h)].$$

ICELAND

AKUREYRI

AUTHORITY.

Section Météorologique de Loggildingarstofan, Reykjavik, Iceland.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1921 January–1922 August ..... 35.0 m
1922 September–1923 September..... 4.0 m
1923 October–1930 ..... 7.0 m

All values have been reduced to Mean Sea Level by applying the following corrections:

1921 January–1922 August..... +3.2 mm
1922 September–1923 September..... +0.4 mm
1923 October–1930 ..... +0.6 mm

Hours: The values of pressure do not refer to a fixed hour, but are the mean values of three to six observations a day. The diurnal variation is negligible in comparison with the variation from month to month.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.3 mm. The latitude previously quoted, 65° 40′ N., was incorrect. There has been no change of site.

GRIMSEY

AUTHORITY.

Section Météorologique de Loggildingarstofan, Reykjavik, Iceland.

TEMPERATURE.

Hours: The hours of observation were 8^h and 14^h throughout.

Mean: The values are the means of observations at 8^h and 14^h.

PRECIPITATION.

The height of the rim of the rain gage above the ground is 1.9 m.

STYKKISHOLM

AUTHORITY.

Section Météorologique de Loggildingarstofan, Reykjavik, Iceland.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1921 January ..... 11.3 m

1921 February–1930 ..... 25.0 m

All values have been reduced to Mean Sea Level by applying the following corrections:

1921 January ..... +1.0 mm

1921 February–1930 ..... +2.3 mm

Hours: The values of pressure do not refer to a fixed hour, but are the mean values of three to six observations a day. The diurnal variation is negligible in comparison with the variation from month to month.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.3 mm.

TEMPERATURE.

Hours: The hours of observation were 8^h and 14^h throughout.

Means: The values are the means of daily observations at 8^h and 14^h and $\frac{1}{2}(8^h+14^h)$.

PRECIPITATION.

The height of the rim of the rain gage above the ground is 1.9 m.

TEIGARHORN, BERUFJÖRDUR

AUTHORITY.

Section Météorologique de Loggildingarstofan, Reykjavik, Iceland.

PRESSURE.

Site: All values have been corrected to Mean Sea Level by applying a correction of +1.6 mm.

Hours: The values of pressure do not refer to a fixed hour, but are the mean values of three to six observations a day. The diurnal variation is negligible in comparison with the variation from month to month.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.2 mm.

TEMPERATURE.

Hours: The hours of observation were 8^h and 14^h throughout.

Means: The values are the means of daily observations at 8^h and 14^h and $\frac{1}{2}(8^h+14^h)$.

PRECIPITATION.

The height of the rim of the rain gage above ground is 1.5 m.

VESTMANNAEYJAR

AUTHORITY.

Section Météorologique de Loggildingarstofan, Reykjavik, Iceland.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1921 January–August .....7.7 m

1921 September–1930 .....13.2 m

All values have been reduced to Mean Sea Level by applying the following corrections:

1921 January–August .....+0.7 m

1921 September–1930 between +12 mm and +12.4 mm, varying according to the mean dry bulb temperature. This height correction is calculated according to Rühlmann's formula in Jelinck's "Anleitung zur Ausführung meteorologischer Beobachtungen," Wien, Zentral-Anstalt für Meteorologie und Geodynamik.

Hours: The values of pressure do not refer to a fixed hour, but are the mean values of three to six observations per day. The diurnal variation is negligible in comparison with the variation from month to month.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.2 mm.

TEMPERATURE.

Site: As for pressure. In order to make the observations at the two sites comparable, a correction of +0.7° C. has been applied to the values for 1921 September to 1930 December.

PRECIPITATION.

The height of the rim of the rain gage above ground is 1.1 m.

FUNCHAL, MADEIRA

AUTHORITY.

Observatório Central Meteorológico, " Infante D. Luis," Lisbon, Portugal.

PRESSURE.

Instrument: A Kew Pattern barometer was in use throughout.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −0.85 mm.

TEMPERATURE.

Means: The standard adopted is an approximation to the mean of 24 hourly readings given by the mean of the dry bulb readings at 9^h and 21^h and of the daily maxima and minima given by self-registering thermometers, i.e.

$$\tfrac{1}{4}(9^h+21^h+\text{Max.}+\text{Min.})$$

PRECIPITATION.

Instrument: A Babinet pluviometer (of diameter 11.27 cm) was in use throughout the period.

SPITSBERGEN

GREEN HARBOUR

AUTHORITY.

Det Norske Meteorologiske Institutt, Oslo, Norway.

Remarks: The pressure, temperature and precipitation are given from December 1911–August 1930, inclusive. This station was closed September 15, 1930. A new station was established August 28 in Longyear City, Advent Bay, Lat. 78° 13′ N., Long. 15° 38′ E., H_b=53.0 m.

WEST INDIES

CHRISTIANSTED, VIRGIN ISLANDS

AUTHORITY.

United States Weather Bureau, Washington, D. C.

BRIDGETOWN, BARBADOS

AUTHORITY.

Barbados Blue Books.

PRECIPITATION.

The observations were taken at the Botanic Station, Bridgetown.

Site: The height of the rain gage above Mean Sea Level was 190 ft. throughout.

Instrument: The rain gage employed until the beginning of 1927 was of obsolete pattern. A new rain gage was taken into use during 1927.

HABANA, CUBA

AUTHORITY.

Observatorio del Colegio de Belén, Habana, Cuba.

Site: The Observatorio del Colegio. The new site is 77 m above sea level.

NASSAU, BAHAMAS

AUTHORITY.

1921-1927 July, 1930 Bahamas Blue Book.

1927 August–1929. Manuscript returns supplied by the Governor, Bahamas Islands, and filed in the Meteorological Office, London.

PRESSURE AND TEMPERATURE.

The data are insufficiently reliable to be included.

PRECIPITATION.

Site: 1921-1926. The rim of the rain gage was 50 ft. above Mean Sea Level, and 1 ft. 3 in. above the roof of the Central Public Building.

1927-1930. The rim of the rain gage was 21 ft. above Mean Sea Level and 1 ft. above the ground.

PORT-AU-PRINCE, HAITI

AUTHORITY.

Observatoire St. Martial, Port-au-Prince, Haiti.

RICHMOND HILL, GRENADA

AUTHORITY.

Grenada Government Gazettes.

PRESSURE.

Site: 1921-1927, February 2. The height of the barometer above Mean Sea Level was 509 ft. The barometer was moved to a new site on February 3, 1927. The height of the new site is not stated, but by comparison of the readings with those at Barbados it has been determined as approximately 617 ft. A correction of +.111 in. has been applied to reduce the readings to the old site.

Instrument: Barometer 1575, Negretti and Zambra, appears to have been in use throughout.

Hours: The hours of observation were 9^h and 18^h.

Notes: All values have been reduced to normal gravity (Lat. 45°) by applying a correction of −.070 in. No certificate is available for the barometer, but the following corrections have been determined by comparison with neighboring stations:

1921 ..... −.013 in.
1922-1930 ..... −.030 in.

TEMPERATURE.

Observations: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

PRECIPITATION.

Site: The ground on which the rain gage stands is 507 ft. above Mean Sea Level. The height of the rim of the rain gage above the ground was:

1921-1926 ..... 2 ft.
1927-1930 ..... 1 ft.

SAN JUAN, PUERTO RICO

AUTHORITY.

United States Weather Bureau, Washington, D. C.

TRINIDAD

AUTHORITY.

Trinidad Blue Books.

PRESSURE.

The readings appear to become unreliable early in the period 1921-1930 and have been omitted.

TEMPERATURE.

Site: St. Clair Experiment Station.

Observations: The standard adopted is the mean between the mean daily maximum and the mean daily minimum reduced to the mean of 24 hours by the following corrections:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°F.	+0.2	−0.4	+0.7	+0.6	+1.0	+0.8	+1.1	+0.6	+1.0	+0.6	+0.8	+0.1

The value for 1922 December was computed from the mean of the readings of the dry bulb at 7^h and 15^h by applying a correction of −0.6° F.

PRECIPITATION.

Site: The height of the ground on which the rain gage stands is 67 ft. above Mean Sea Level.

The height of the rim of the rain gage above the ground was:

1921-1927 March ..... 2 ft. 8 in.
1927 April–1930 ..... 1 ft.

NORTH PACIFIC

OMURA, BONIN ISLANDS

AUTHORITY.

Central Meteorological Observatory, Tokio, Japan. Notes concerning exposures not given.

FANNING ISLAND

AUTHORITY.

Manuscript returns filed in the Meteorological Office, London.

PRESSURE.

There is a doubt about the reliability of some of the observations.

PRECIPITATION.

Site: The height of the ground on which the rain gage stands is 5 ft. above Mean Sea Level. The rim of the rain gage is 12.5 in. above the ground.

HONOLULU, HAWAII

AUTHORITY.

United States Weather Bureau, Washington, D. C. Notes concerning exposures not given.

GUAM, LADRON ISLAND

AUTHORITY.

Weather Bureau Central Office, Manila. Notes concerning exposures not given.

PHILIPPINE ISLANDS

AUTHORITY.

Weather Bureau Central Office, Manila. Notes about exposure of instruments not given.

YAP ISLAND

AUTHORITY.

Weather Bureau Central Office, Manila.

PRESSURE.

A correction of -1.87 mm was applied for gravity. Notes concerning exposures not given.

SOUTH AMERICA

ARGENTINA

AUTHORITY.

Dirección General de Meteorología, Geofísica e Hidrología, Buenos Aires.

PRESSURE.

All the pressure values are at 0° C., station level, mean of day and Lat. 45°. In one or two cases, changes of a few meters have been effected in the height of the station, but the corresponding monthly values have been reduced to the old height by the application of small corrections. Where hourly values are not available, the means of observations made at 8^h, 14^h, and 20^h have been corrected to the mean of the day.

TEMPERATURE.

The mean temperature in each instance refers to the mean of the 24-hourly values. At stations where these values are not available, the means of the observations made at 8^h, 14^h, and 20^h have been corrected to the mean of the 24 hours.

PRECIPITATION.

In general the rain gages are fixed to posts with the mouth of the gage 1.5 m above the surface of the ground. Previous to January 1928, the rainfall month in most cases terminated at 8 a.m. of the last day of the month, but thereafter, the rainfall month refers to the rain recorded up to 8 a.m. of the first of the succeeding month.

BAHIA BLANCA

The rainfall totals are those observed at the Meteorological Station. The totals published in volume 18, part 1, of the "Anales" refer to the Southern Railway Station for the years 1925, 1926, and 1927.

BUENOS AIRES

The observations continue to be taken at Charcarita in the suburbs of the city on the grounds of the Agricultural College.

DIEZ-Y-SEIS DE OCTUBRE

The name of this station has been changed to Esquel.

GENERAL ACHA

PRECIPITATION.

The totals given in the table were observed at the Argentine Meteorological Station. They differ from those published in the "Anales," volume 18, part 1, which were taken from the gage at the railway station.

TUCUMAN

PRECIPITATION.

The differences observed in the rainfall totals from previously published data, 1924-1927, are due to the circumstance that in the "Anales" the published data refer to the returns at the railway station, while the values given here are from the Meteorological Station, Chacras al Oeste. This is not the station whose returns appear in "Anales," volume 18, part 2, but are from the record of the late Dr. Lillo, who observed from January 1884 to September 1930. The last three months are from the Central Argentine Railway Station.

BOLIVIA

LA PAZ

AUTHORITY.

The Director of the Observatorio San Calixto. The rainfall observations to 1929 and the pressure and temperature data to 1928 are contained in a pamphlet entitled "Resumenes Generales de las Observaciones Meteorológicas hechas durante los años 1918 a 1929," La Paz, n.d. The complete data for the years 1929 and 1930 to complete the series were sent by request to R. C. Mossman, who revised the normals to 1930.

PRESSURE.

The height of the barometer above mean sea level was 3658 m. The hours of observation were 7^h, 14^h, and 21^h, and the means as printed are corrected to gravity at Lat. 45° and are the average of the above combination of hours.

TEMPERATURE.

The hours of observation were the same as those for pressure, and the means are $\frac{1}{4}(7^h+14^h+21^h+21^h)$.

PRECIPITATION.

The precipitation records are in millimeters, and there is no concrete information regarding the exposure of the rain gage. During eight months, the observations were incomplete. The normals for these months have been inserted to complete the series, which comprises 35 years. When the amount of rain recorded was less than 0.5 mm the letter T.= "trace" has been inserted.

REMARKS.

This is a new station, and the data are given in part III beginning with 1918.

YACUIBA

AUTHORITY.

Dirección General de Meteorología, Geofísica e Hidrología, Buenos Aires.

SITE.

This is a station on the Argentine-Bolivian frontier. The exposure of the instruments is described as good and the country around open.

TEMPERATURE.

The data are derived from direct observations taken at 8^h, 14^h, and 20^h, corrected to the mean of 24 hours from hourly values referring to the Argentine station of Ingenio Esperanza (Lat. 24° 5′ S., Long. 64° 50 W., height 558 m), where the thermal and seasonal rainfall conditions are very similar to those prevailing in Yacuiba. The corrections applied to the data to reduce to mean of 24 hours were as follows:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
°C	—1.2	—1.1	—0.9	—0.9	—0.8	—0.9	—1.1	—1.2	—1.3	—1.4	—1.3	—1.3	—1.1

The observations are lacking during 15 months in the 17 years, the missing values being filled in after a study of the temperature data available from Argentine stations to the south of Yacuiba. In a few of the months the data are incomplete.

PRECIPITATION.

The rain gage is on a post with its mouth 1.4 m above the ground.

BRAZIL

AUTHORITY.

Directoria de Meteorologia, Instituto Central, Rio de Janeiro.

ALTO DA SERRA

Continuation of precipitation record from volume 79, Smithsonian Misc. Coll.

BRUSQUE

PRECIPITATION.

This is a new station beginning with 1906. The data are to be found in part III.

CURITIBA

PRESSURE.

From 1924 a correction of −1.2 mm was applied instead of −1.3 as in volume 79, Smithsonian Misc. Coll.

TIME.

Local time was used for all observations.

CUYABA

Continuation of records from volume 79, Smithsonian Misc. Coll.

ESTADO DE SÃO PAULO

AUTHORITY.

Directoria do Servico Meteorologico do Estado. Directoria do Servico Astronomico e Meteorologico do Estado (since 1928).

The temperature and rainfall data for the State of São Paulo were derived from the following sources:

1887 to 1902: Reports of Commissao Geographica e Geologica de São Paulo (Section meteorologique).

1903 to 1914: Dados Climatologicos por J. N. Belfort Mattos.

1915 to 1930: Monthly, annual, or other tables that appear in the Quarterly "Boletim do Agricultura."

1921 to 1930: Data received in MS. from the Director for six stations.

The data from October 1924 to March 1926 were not published. Some of the missing values were supplied to R. C. Mossman by the actual Director of the Service, so that it has been possible to control most of the values extracted from the "Boletim do Agricultura." The data that appear refer to the Capital, Igarapava, the most northern station in the State,

and the coast station of Iguape, the last in a strategic position, owing to the circumstance that deviations from the normal in the volume, intensity, and direction of the Brazil current render the data of much importance in world weather problems (see Quart. Journ. Roy. Meteorol. Soc. London, vol. 45, p. 59, Jan. 1919).

SÃO PAULO, CAPITAL

TEMPERATURE.

Observations from 1848 to 1858 were made by Brigadier José Machado de Oliveira in ° F. at the hours of 6 a.m. and 3 p.m. The means appear in a table, page 9 of the "Dados Climatologicos dos Annos de 1887 e 1888" (São Paulo, 1889). They were first converted to ° C. and then brought to mean of day from a table given in the "Dados Climatologicos do Anno de 1901" (São Paulo, 1902), page 120, based on hourly means referring to the period 1889 to 1901, the following being the corrections applied:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	—0.2	—0.2	—0.4	—0.6	—0.6	—0.8	—0.8	—0.8	—0.8	—0.6	—0.5	—0.4

A critical examination of these data in comparison with the later São Paulo series showed that they were about 1° C. too high on the mean of the year, so that Machado de Oliveiras' monthly means were corrected by assuming a minus correction of 1°. The corrected values may be taken as close approximations.

Observations began in São Paulo in 1886, being first made in a private residence, height 730 m, and then in March 1888 in a station established in the Jardem da Luz, height 740 m until 1894, when the station was transferred to the Normal School, height 755 m, later 761 m, and in August 1902 a new station, height 815 m, was put into operation in the Avenida Paulista, the new Observatory built in 1912, height 820 m, being contiguous, so that since 1903, what may be considered a homogeneous series of data are available.

The data up to 1902 were derived from the observations taken at the Normal School, which continued to function until about 1920. These data, used up to 1902, were corrected as follows, from a comparison based upon synchronous data from 1903 to 1912, which give the following corrections to reduce the earlier data to 815 m:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	—0.4	—0.4	—0.4	—0.3	—0.3	—0.4	—0.4	—0.8	—0.4	—0.2	—0.2	—0.2

The large correction for August, −0°.8, will doubtless give rise to comment. During the five years 1903 to 1907 it amounted to −0°.7 and from 1908 to 1912 to −0°.9, so whatever the reason, there is no doubt that the correction of −0°.8 is justified, especially as the corrections for the other 11 months were more or less constant during the two pentads. The observations used from 1889 to 1901 were hourly, so that strictly speaking, the published values to reduce to $\frac{1}{4}(7^h+14^h+21^h+21^h)$ should have a plus correction of 0°.1 applied in some months. On the other hand, as the correction to reduce any combination of hours to mean of day (which is the mean sought for) is variable, it is better to take hourly data when available, since factors such as amount of cloud and vapor pressure render a flat correction more or less an approximation to the true mean, especially in regions subject to variable conditions in months of the same name. This can easily be proved from stations for which a long series of hourly values is available.

PRECIPITATION.

The rain data from 1879 to 1883 are derived from a table in the Quart. Journ. Roy. Meteorol. Soc. London, volume 11, page 223. From 1894 to 1912 the Normal School data were taken and those at the Observatory (Avenida Paulista) since. For the 10 years ended July 1911 the average rainfall at the Avenida Paulista was 1596 mm and at the Normal School 1501 mm. During the rainy season (October to March) the values were 1202 and 1119 mm respectively and during the other six months, 394 and 382 mm.

IGARAPAVA

This station was formerly called Santa Rita do Paraiso, but in 1911 the name was changed to that of Igarapava. The hours of observation are the same as for the other two stations. As pressure data for the region are well represented by such stations as Rio de Janeiro, Cuyabá, and Curitiba, it was decided that barometric data were not necessary, so for this reason and to economize space, the values have not been sent. Complete barometric data are available, however, for eight representative stations if required.

IGUAPE

The height of the station varied from 3 to 10 m. For neither station is there any information as to height of the rain gage above the ground.

As the correction to reduce the hourly values of temperature (1895 to 1901) to $\frac{1}{4}(7^h+14^h+21^h+21^h)$ exceeded 0°.1 in some months, the following plus corrections were applied during the above years:

0°.2 April, May, and July; 0°.1 March, June, and August.

During the other six months, there is no correction.

Authority for the following stations: Directoria de Meteorologia, Instituto Central, Rio de Janeiro.

FERNANDO DE NORONHA

PRECIPITATION.

This is a new station beginning with 1911.

The amount of the rainfall was determined from the means of two readings made respectively on a Hervé Mangon and a Ville de Paris pluviometer, both situated at the same height above sea level. The monthly values for April, May, June, July, and August 1921 are missing on account of the difficulty of keeping an observer on the island. The data are given in part III.

JUIZ DE FORA

PRECIPITATION.

This is a new station beginning with 1910. The data are to be found in part III.

ONDINA

PRESSURE.

A correction of −1.8 mm was applied to reduce the pressure to gravity at Lat. 45°.

REMARKS.

The data include temperature and precipitation and are given in part III. This is a new station beginning with 1912.

PORANGABA

Data from this station are to be used as a continuation of the Fortaleza series published in volume 79, Smithsonian Misc. Coll.

COMPARISON WITH FORTALEZA.

There are considerable differences between the values given in this publication for the years 1916 to 1920 and those given in volume 79, page 1105, which for that lustrum refer to the Museo Rocha. It would be better to accept these values rather than those previously printed.

REMARKS.

The data are given in part III.

QUIXERAMOBIM

Continuation of observations published in volume 79, Smithsonian Misc. Coll.

RECIFE

This station has been discontinued and the rainfall at Olinda used as a substitute station.

RIO DE JANEIRO

Continuation of observations published in volume 79, Smithsonian Misc. Coll.

EXPLANATIONS.

Notes of explanation are given with data, page 409.

TAPERINHA

AUTHORITY.

Directoria de Meteorologia, Instituto Central, Rio de Janeiro.

PRESSURE.

A correction of −2.0 mm has been applied to reduce the pressure to gravity at Lat. 45°.

PRECIPITATION.

The amount of rainfall was determined from the means of two readings made respectively on a Hervé Mangon and a Ville de Paris pluviometer, both situated at the same height above sea level.

REMARKS.

This is a new station beginning with 1914, and the data are given in part III.

TURI-ASSÚ

AUTHORITY.

Directoria de Meteorologia, Instituto Central, Rio de Janeiro.

PRESSURE.

The height of the barometer up to December 31, 1923, was 15.10 m above sea level; from January 1924 the height of the barometer above sea level has been 9.10 m above sea level. To make the series homogeneous to the height above sea

level of 9.10 m, a correction of +0.5 mm has been applied to the monthly means. A correction of −2.0 mm has been applied to reduce the pressure to gravity at Lat. 45°.

TEMPERATURE.

The thermometer was 1.41 m above the ground from October 1, 1911, to June 30, 1912; from July 1, 1912, to the present time it has been 1.27 m above the ground.

PRECIPITATION.

The amount of rainfall was determined from the mean of two readings made respectively on a Hervé Mangon and a Ville de Paris pluviometer, both situated at the same height above sea level.

REMARKS.

This is a new station beginning with 1912, and the data are given in part III.

CHILE

AUTHORITY.

Instituto Central Meteorológica y Geofísico de Chile; Oficina Meteorológica de Chile (since 1928).

GENERAL REMARKS.

Until the end of 1928 the observations continued to be made at the same hours as those employed since January 1911, when the "Instituto Central" was established. In the course of the year 1928 the Supreme Government of the Republic decreed that the service should be amplified under the direction of the Ministry of Marine.

The data 1921 to 1929, except the mean hourly temperature at Magallanes (Punta Arenas) until 1927, were taken from publications Nos. 33, 34, 35, 36, and 38 of the Instituto Central, and 39, 40, 41, and 42 of the Oficina Meteorológica (Santiago 1923 to 1932), while the observations for 1930 were kindly sent in MS. by the new Director, Capt. German Valenzuela, to complete the decade.

HOURS OF OBSERVATION.

From September 1927 the hours of observation refer to the 75th meridian instead of that of Santiago, viz., 70° 42′ W. hitherto the standard; summer time was also introduced.

On January 1, 1929, the hour of the afternoon observation was changed from 14^h to 13^h, the morning and evening observations remaining the same as since 1911, viz., 7^h and 21^h, so that the formula for mean temperature was altered to $\frac{1}{4}(7^h+13^h+21^h+21^h)$ and for mean pressure $\frac{1}{3}(7^h+13^h+21^h)$. On April 1, 1930, the hour of the evening observation was changed to 18^h for daily weather map purposes. From April to December 1930 the temperature data sent by the director were the mean of the daily maximum and minimum values, along with a table of corrections for each station to reduce to $\frac{1}{4}(7^h+14^h+21^h+21^h)$. In the case of Santiago since 1921, and at Magallanes after 1927, a further small correction to reduce to the 24 hour mean had also to be applied. It will be seen, therefore, that certain complications were set up in 1929, and again in April 1930, which called for the computation of corrections so as to avoid any line of discontinuity with the preceding observations. This work was done by R. C. Mossman, with whom lies the final responsibility for the accuracy of the data.

With regard to Punta Galera, Isla Guafo, and Islota de los Evangelistos, the mean of the daily maximum and minimum temperatures continued to be employed, so that no corrections were required. Although the temperature means $\frac{1}{3}(7^h+13^h+18^h)$ in use since April 1930 are not yet available, the corrections are included so that when the 1930 "Anuario" of the Oficina is published, there may be a further check on the values derived from the mean of the Max. and Min. for the stations of Magallanes, Santiago and Juan Fernandez. For these stations the data may be corrected in the manner indicated to the 24 hour mean, or as in the case of Juan Fernandez to the mean of $\frac{1}{4}(7^h+14^h+21^h+21^h)$.

Pressure corrections to 24 hours in tenths of millimeters

Station	Hours of Observation	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Santiago *	$\frac{1}{4}(7^h+14^h+21^h)$	− 2	− 2	− 1	0	0	0	0	0	− 1	− 1	− 2	− 2
	$\frac{1}{4}(7^h+13^h+21^h)$	− 3	− 3	− 2	− 1	0	0	0	− 1	− 1	− 2	− 2	− 3
	$\frac{1}{3}(7^h+13^h+18^h)$	0	0	0	+ 1	+ 1	+ 1	+ 1	0	0	0	+ 1	0
Punta Galera †	$\frac{1}{4}(7^h+14^h+21^h)$	0	0	− 1	− 1	0	0	0	0	− 1	− 1	− 1	− 1
	$\frac{1}{4}(7^h+13^h+21^h)$	− 1	− 1	− 2	− 1	0	0	− 1	0	− 1	− 2	− 2	− 1
	$\frac{1}{3}(7^h+13^h+18^h)$	+ 2	+ 3	+ 2	+ 2	+ 1	+ 1	+ 1	+ 1	+ 1	+ 1	+ 2	+ 3

* Derived from 5-year means at Santiago, 1911-1915.
† Derived from 2-year means at Isla Guafo.

Pressure corrections to mean of $\frac{1}{8}$ $(7^h+14^h+21^h)$

Punta Arenas *	$\frac{1}{3}(7^h+13^h+21^h)$	0	0	0	0	0	0	0	0	0	0	0	0	
	$\frac{1}{3}(7^h+13^h+18^h)$	+ 2	+ 1	0	0	0	0	0	0	0	− 1	− 1	− 2	
Juan Fernandez †	$\frac{1}{3}(8^h+14^h+21^h)$	0	0	− 1	− 1	− 1	− 1	− 2	− 1	− 1	− 1	0	0	
	$\frac{1}{3}(7\frac{1}{2}^h+10^h+16^h)$	+ 1	+ 1	+ 1	0	− 1	0	− 1	− 1	0	+ 1	+ 3	+ 3	
	$\frac{1}{3}(7^h+13^h+21^h)$	− 1	0	− 1	0	− 1	− 1	− 1	− 1	− 2	0	0	0	
	$\frac{1}{3}(7^h+13^h+18^h)$	+ 2	+ 2	+ 3	+ 3	+ 2	+ 2	+ 2	+ 1	+ 1	+ 1	+ 3	+ 4	
Islota de los Evangelistas	$\frac{1}{3}(7^h+18^h+18^h)$	0	+ 1	+ 1	+ 1	+ 1	0	+ 1	+ 1	− 1	− 1	− 1	− 1	

Temperature Corrections to Mean of 24 hours in tenths of degrees C

Santiago ‡	$\frac{1}{4}(7^h+14^h+21^h+21^h)$	− 8	− 7	− 2	0	0	− 1	− 2	0	0	− 4	− 4	− 5	
	$\frac{1}{4}(7^h+13^h+21^h+21)$	− 6	− 6	− 1	0	− 1	0	− 1	− 1	0	− 3	− 3	− 4	
	$\frac{1}{3}(7^h+13^h+18^h)$	−32	−29	−20	−13	− 9	− 9	− 8	− 9	−14	−21	−27	−31	
	$\frac{1}{2}$(Max.+Min.)	− 4	− 8	−15	−15	−12	−10	−11	−11	− 9	− 8	− 6	− 4	
Punta Arenas §	$\frac{1}{3}(7^h+14^h+21^h)$	− 3	− 2	− 1	− 2	− 1	− 1	− 2	− 3	− 1	− 2	− 3	− 3	
	$\frac{1}{4}(7^h+14^h+21^h+21^h)$	+ 1	0	0	0	0	− 1	− 1	− 2	0	0	0	0	
	$\frac{1}{4}(7^h+13^h+21^h+21^h)$	+ 1	− 1	0	0	0	− 1	− 1	− 2	+ 1	0	0	0	
	$\frac{1}{3}(7^h+13^h+18^h)$	−10	− 8	− 4	− 3	− 3	− 2	− 2	− 5	− 4	− 8	−10	−10	
	$\frac{1}{2}$(Max.+Min.)	− 1	0	− 1	0	+ 1	+ 3	+ 2	+ 1	− 2	0	0	− 1	

To mean of $\frac{1}{4}$ $(7^h+14^h+21^h+21^h)$

Isla de Juan Fernandez †	$\frac{1}{3}(8^h+14^h+21^h)$	− 1	− 1	− 2	− 2	− 3	− 1	− 2	− 2	− 2	− 2	− 2	− 2	
	$\frac{1}{3}(7\frac{1}{2}^h+10^h+16^h)$	−16	−14	−12	−10	− 9	− 8	− 7	− 8	−10	−12	−15	−15	
	$\frac{1}{4}(7^h+13^h+21^h+21^h)$	+ 1	0	0	0	0	0	0	0	+ 1	+ 1	0	+ 1	
	$\frac{1}{3}(7^h+13^h+18^h)$	−10	−10	− 5	− 3	− 5	− 3	− 1	− 3	− 6	− 7	− 6	−10	
	$\frac{1}{2}$(Max.+Min.)	− 2	0	+ 1	+ 3	+ 4	+ 3	+ 3	+ 1	+ 1	+ 2	− 1	0	

* Derived from 5-year means at Punta Arenas (Magallanes), 1921-1926.
† Derived from 1-year means on Easter Island, 1911-1912.
‡ Derived from 5-year means at Santiago, 1911-1915.
§ Derived from 15- or 16-year means at Punta Arenas (Magallanes), 1912-1927; from data in the Argentine Meteorological Office.

BAHIA FELIX

PRECIPITATION.

This is a new station beginning 1913. The data are given in part III.

IQUIQUE

PRESSURE.

The values from 1900 to 1910 could not be used. From January 1911, the hours of observation, etc., were the same as at Punta Tortuga and were corrected to mean of day by the following values derived from Mollendo: *

* Hann, J., Zur Meteorologie von Peru, p. 25, Wien, 1909.

Pressure Corrections to 24 Hours in Tenths of Millimeters

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
$\frac{1}{4}(7^h+14^h+21^h)$	−1	−1	0	0	+1	+1	+1	0	0	−1	−1	−1
$\frac{1}{4}(7^h+18^h+21^h)$	−2	−2	−2	−1	−1	−1	−1	−1	−1	−2	−2	−2
$\frac{1}{4}(7^h+18^h+18^h)$	+2	+3	+3	+3	+3	+2	+2	+2	+2	+2	+2	+2

The height remained at 9 m until January 1928, when it was lowered 3 m; the values refer to the later height, or 6 m. From June 1918 to December 1919 inclusive, the values were interpolated from contiguous stations by differentiation.

ISLA DE JUAN FERNANDEZ

AUTHORITY.

Robert C. Mossman.

TEMPERATURE.

The observations were made at various combinations of hours but have all been reduced to the mean of $\frac{1}{4}(7^h+14^h+21^h+21^h)$ by corrections taken from Easter Island. From June 1923 to December 1928 the station was at a height of 345 m. The somewhat large correction of +2°.5 applied to reduce to 7 m was derived from an intercomparison of the mean annual temperature $\frac{1}{4}(7^h+14^h+21^h+21^h)$ at Isla Guafo, Isla Mocha Oeste, and Juan Fernandez for the 10 years 1913-22 and the 5 years 1924-28, the latter period having a mean 0°.1 lower in both cases than in the former at Guafo and Mocha Islands, which gives a plus correction of 2°.5 to be applied to the Juan Fernandez observations.

It may be observed that a flat correction has been applied to all the months, whereas at Easter Island one year's hourly observations at two stations gave for 290 m the difference between the upper and sea level stations, an annual difference of +1°.8 to reduce the higher station to sea level, the corrections from August to February being +2°.2 and from March to July +1°.5, but it was considered safer in the present instance to adopt the flat correction obtained in the manner described. For a few months in which the data are missing interpolated temperatures were derived from the adjacent island stations of Chile by differentiation. See notes on Chile.

PRECIPITATION.

The rainfall data are but slightly affected by altitude from June 1923 to December 1928, since at Easter Island the two gages gave practically the same results.

PUNTA TORTUGA

AUTHORITY.

Servico Meteorologico Territorio Maritimo, 1901-1910; Instituto Central Meteorológica y Geofisco de Chile, 1911-1924; Oficina Meteorológica de Chile, 1928-1930.

PRESSURE.

The hours of observation were as follows:

1901 January–1906 July .....8^h, 14^h, 21^h
1906 August–1910 December .....$7\frac{1}{2}^h$, 10^h, 16^h
1911 January–1928 December .....7^h, 14^h, 21^h
1929 January–1930 March .....7^h, 13^h, 21^h
1930 April–1930 December .....7^h, 13^h, 18^h

Correction to reduce these different combinations of hours to mean of day were obtained from the 5 years' hourly values at Santiago (1911-1915) as follows:

Pressure Corrections to 24 Hours in Tenths of Millimeters

Hours	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
¼(8 +14+21)	−2	−2	−2	−1	−1	−1	−1	−1	−1	−1	−2	−2
¼(7½+10+16)	−1	−1	−1	−1	−1	−2	−2	−2	−1	−1	0	0
¼(7 +14+21)	−2	−2	−1	0	0	0	0	0	−1	−1	−2	−2
¼(7 +13+21)	−3	−3	−2	−1	0	0	0	−1	−1	−2	−2	−3
¼(7 +18+18)	0	0	0	+1	+1	+1	+1	0	0	0	+1	0

The height of the barometer above Mean Sea Level was 27 m until December 31, 1928, when it was lowered 2 m. The data given refer to the former height.

TEMPERATURE.

The mean temperature from January 1911 to December 1928 is the mean of the usual hours of observation, the formulas being $\frac{1}{4}(7^h+14^h+21^h+21^h)$. For the years 1901, 1906 to 1910, and 1929 and 1930 the mean of the Max. and Min. was taken, the values being corrected to the above combination of hours by a comparison between the two sets of values extending over the 10 years 1919-1928, as follows:

Correction to reduce the mean of $\frac{1}{2}$(Max.+Min.) to $\frac{1}{4}(7^h+14^h+21^h+21^h)$:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	−0.4	−0.4	−0.4	−0.2	−0.1	−0.2	−0.2	−0.2	−0.1	−0.2	−0.2	−0.3

Until 1905 the Punta Tortuga values were not satisfactory, the minimum thermometer being clearly out of order until August 1903, so that the hourly mean temperatures of La Serena were used to fill the

hiatus from 1902 to 1905, the values for 1901 being derived from the mean of the Max. and Min. with a flat correction of +1°.6 applied. The correction to reduce the mean hourly temperature of La Serena to the mean of $\frac{1}{4}(7^h+14^h+21^h+21^h)$ at Punta Tortuga was derived from a comparison with the corrected month by means of the latter station for the 5 years 1906 to 1910 common to both series, the following being the corrections applied:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	−0.3	−0.2	+0.4	+0.8	+0.8	+0.7	+1.0	+0.9	+0.7	+0.6	+0.5	−0.1

The mean hourly temperatures at La Serena, 1902-1910, were derived from the publications of the Observatorio Nacional de Santiago, Meteorología de Provincius. La Serena is 15 km northeast of Punta Tortuga and has a relatively continental climate, so that the temperature is higher in summer and lower during the rest of the year than at the coastal station.

PRECIPITATION.

Since the long record at La Serena is available, it has not been considered necessary to print the values for Punta Tortuga.

COLOMBIA

BOGOTÁ

AUTHORITY.

Observatorio Nacional de San Bartolome, Bogotá. Continuation of observations of the precipitation published in volume 79, Smithsonian Misc. Coll.

DEMARARA

GEORGETOWN

AUTHORITY.

The Science and Agriculture Department, Georgetown, Demarara, British Guiana.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was 6 ft. throughout the period.

Instruments: Fortin barometer no. 2194 and Kew Pattern No. 1540.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −2.5 mb.

TEMPERATURE.

Site: The height of the thermometers above Mean Sea Level was 4½ ft. throughout.

PRECIPITATION.

Site: The ground on which the rain gage stands is at Mean Sea Level.

PARAGUAY

AUTHORITY.

Dirección General de Meteorología, Geofísica e Hidrología, Buenos Aires, Argentina.

ASUNCIÓN, MISIÓN INGLESA, AND VILLA RICA

Continuation of records published in volume 79, Smithsonian Misc. Coll.

PERU

AREQUIPA

AUTHORITY.

Annals of the Astronomical Observatory of Harvard College, volume 87, part 2A.

TIME OF OBSERVATION.

The observations were made at 8^h and 20^h from 1896-1911, 10^h and 20^h from 1912-1920, and 8^h and 20^h from 1921-1925.

SITE.

The observations were taken on the grounds of the Astronomical Observatory of Harvard College at Arequipa, and the exposures in regard to screens and gages were similar to those used in the United States.

REMARKS.

The data are published in part III, except the rainfall which is found in volume 79, Smithsonian Misc. Coll.

URUGUAY

MONTEVIDEO

DECADE 1921-1930

AUTHORITY.

Instituto Meteorológico Nacional. Continuation of data published in volume 79, Smithsonian Misc. Coll.

PRESSURE.

The pressure data from January 1921 to December 1927 are from the observations made in the extreme SW. of the city, and 15 m from the coast, while for the years 1928 to 1930 the Prado series of hourly values furnished by the Director of the above institute were employed. Both sets are reduced to sea level without gravity, so that to reduce to altitude 29.3 m and gravity a flat correction of −3.0 mm was employed, all the values being reduced to Mean Sea Level. No correction is given to reduce the observations from 1921 to 1927 to mean of 24 hours, since the means are derived from readings taken at 7^h, 14^h, and 21^h plus the mean of the daily extremes, a formula that does not lend itself to the application of a flat monthly correction.

TEMPERATURE.

Until March 1925 the Port series of data $\frac{1}{3}(7^h+14^h+21^h+$ Max.+Min.) were employed, the smoothed corrections to reduce to the hourly series of the Prado 1911-1920 being as follows:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	0	−0.1	−0.8	−0.6	−0.7	−0.6	−0.4	−0.4	−0.4	−0.4	−0.8	0

From April 1925 the Prado series were again employed.

PRECIPITATION.

Same as for temperature. A comparison of the two series for the period 1911 to 1920 gave the average annual rainfall at the Prado 1158 mm and at the Port 1126 mm, so that the two series are comparable.

MONTEVIDEO

DATA GIVEN IN VOLUME 79, SMITHSONIAN MISC. COLL.

AUTHORITY.

Robert C. Mossman.

The observations given on pages 1142-43 of volume 79, Smithsonian Misc. Coll., taken at the Observatory of the Prado, have been supplemented by an earlier series referring to the years 1883-1901 made at the Observatorio del Colegio Pio de Villa Colón, situated 10 km north of the Prado and at a height of 59.3 m above the sea, or rather above the Rio de la Plata, which is the same thing. These observations appear in a publication entitled " Normales para el Clima de Montevideo," by Luis Morandi, Montevideo, 1900, which contains

the values until November 1897, subsequent means up to November 1901, when the series apparently terminated, being given in the publications of the above mentioned observatory in four issues of "El Año Meteorológico," by P. Juan de Dios Moratoria, for the years 1897-1898, 1898-1899, 1899-1900, and 1900-1901, Montevideo 1899 to 1902. The year terminates in November, so that there is an overlap of 11 months between the two series Colegio Pio de Villa Colón and the Prado.

PRESSURE.

The elevation of the barometer as stated was 59.3 m, and the readings were not at Lat. 45°, and so to make the two series comparable, the monthly means were corrected to a height of 29.3 m after having the gravity correction −0.7 applied. The readings were made at 7^h, 14^h, and 21^h, and the corrections to reduce to the mean of the day were deduced from the Prado pressure data 1902-1915 given by Luis Morandi in "Resúmen y Discusión de las Observaciones Meteorológicas del Observatorio Central, Período 1901-1915," Montevideo, 1917. The corrections are as follows:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
mm	−0.1	−0.1	−0.1	0	+0.1	0	+0.1	+0.1	0	−0.1	−0.1	−0.1	0.0

TEMPERATURE.

The temperature data, being deduced from the formula $\frac{1}{3}(7^h + 14^h + 21^h)$, were corrected to the mean of 24 hours to which the values previously published refer (see p. 1142 of vol. 79, Smithsonian Misc. Coll.) by the following corrections deduced from Morandi's memoir as follows:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
°C.	−0.4	−0.2	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	−0.4	−0.5	−0.5	−0.3

During the first 11 months of 1901, where there is an overlap between the series, the mean temperature (24^h mean) of the Colegio differed from that of the Prado by the following amounts:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Mean
°C.	−0.2	−0.1	−0.5	+0.1	−0.1	−0.1	+0.3	+0.4	+0.1	0	−0.2	0.0

From these figures there is little to be inferred, so that no correction has been made for local surroundings, the means as observed being entered in the table.

PRECIPITATION.

During the 11 months January to November 1901 the rainfall amounted to 678 mm at the Prado and to 845 mm at the Colegio, or 12.5 percent more, so that the Colegio values must be treated as a separate series.

VENEZUELA

CARACAS

AUTHORITY.

Observatorio Cajigal.

PRECIPITATION.

The rain data previously printed up to 1925 (p. 1144 of volume 79, Smithsonian Misc. Coll.) were taken at the railway station of La Guaira and Caracas Railway Company, the monthly data from January 1926 to December 1930 having been sent by the General Manager of the Company to complete the decade 1921 to 1930. The new table gives the values since 1891 for the Observatorio Cajigal, but to preserve the homogeneousness of the long record the data from the railway station also appear. The new data appear in part III.

SOUTH ATLANTIC

AÑO NUEVO

No data since 1919; station closed.

FALKLAND ISLANDS

CAPE PEMBROKE

AUTHORITY.

Manuscript data compiled by the Marine Division, Meteorological Office, London. The meteorological observations are taken by the Lighthouse Keeper and are entered in logs which are filed in the Marine Division.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 70 ft. throughout the period. All values have been reduced to Mean Sea Level by applying a correction of +2.5 mb.

Instrument: Station Barometer No. 640 with an index error correction of +.002 in.

Hours of observation: Observations were taken at 0^h, 4^h, 8^h, 12^h, 16^h, and 20^h.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +0.6 mb.

TEMPERATURE.

Site: As for pressure.

Observations: The standard adopted is the mean of the dry-bulb readings taken at 0^h, 4^h, 8^h, 12^h, 16^h, and 20^h.

NOTE.

The data for the years 1927-1930 have not yet been computed.

STANLEY

AUTHORITY.

Manuscript returns supplied by the Governor, Falkland Islands, and filed in the Meteorological Office, London.

PRECIPITATION.

No observations were taken from 1921 January to 1923 August.

Site: The height of the rain gage above Mean Sea Level is 6 ft. The rim of the rain gage is 1 ft. above the ground.

ST. HELENA

AUTHORITY.

Manuscript returns compiled by A. L. C. Hands, Esq., until December 1924, and by Capt. T. C. Mainwaring since July 1, 1925, and filed in the Meteorological Office, London.

PRESSURE.

Site: 1921-1924. St. Matthews Vicarage.

1925-1930. Hutt's Gate.

The site was changed on October 13, 1925, from St. Matthews Vicarage to Hutt's Gate. The height of the barometer cistern at the former site being accepted as 1980 ft. (see Smithsonian Misc. Coll., vol. 79, ending 1920, Errata, p. 4) and the difference between old and new sites being determined as 80 ft., the height of the barometer cistern at the new site is taken as 1900 ft. The values from October 1925 onwards have been reduced to 1980 ft. by applying a correction of −2.7 mb (−.080 in.).

Instrument: 1921-1924. Barometer No. A. 202 by Adie, with an index error correction of −.014 in.

On October 13, 1925, a new Kew Pattern barometer No. M. O. 1529 was in use. From this date the readings were made in millibars; they have been converted to inches.

Hours: 1921-1926 July. The hour of observation was 9^h local time.

1926 August–1930. The hour of observation was 6^h local time.

The 6^h readings have been corrected to 9^h by the application of the following corrections:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
In.	+.034	+.042	+.045	+.043	+.045	+.047	+.046	+.043	+.040	+.042	+.039	+.033

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.061 in.

TEMPERATURE.

Site: As for pressure.

Hours: As for pressure. The 6^h readings have been corrected to 9^h by the application of the following corrections:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°F	+2.7	+2.3	+2.3	+2.2	+2.2	+1.7	+1.8	+1.8	+2.0	+2.5	+2.7	+2.6

PRECIPITATION.

Site: As for pressure.

From 1921-1924 the rim of the rain gage was 3 ft. 10½ in. above the ground.

From 1925 July–1930 the rim of the rain gage was 1 ft. above the ground.

No correction has been applied for the change of site.

SOUTH GEORGIA

GRYTVIKEN

AUTHORITY.

Dirección General de Meteorología, Buenos Aires, Argentina. Continuation of records published in volume 79, Smithsonian Misc. Coll. For notes see volume 79.

SOUTH ORKNEYS

LAURIE ISLAND

AUTHORITY.

Dirección General de Meteorología, Buenos Aires, Argentina. Continuation of records published in volume 79, Smithsonian Misc. Coll. For notes see volume 79.

SOUTH PACIFIC

FIJI ISLANDS

SUVA

AUTHORITY.

Manuscript returns supplied by the Harbor Master, Suva, and filed in the Meteorological Office, London.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was:

1921 January–March 14 ..... 58 ft.
1921 March 15–1930 ..... 20 ft.

Hours: The hours of observation were:

1921 January–1923 September ..... 9^h } local
1923 October–1930 ..... 8^h 30^m } time

Notes: All values have been reduced to Mean Sea Level and to normal gravity (Lat. 45°).

PRECIPITATION.

Site: The height of the ground above Mean Sea Level on which the rain gage stands was:

1921-1925 ..... 40 ft.
1926-1930 ..... 8 ft.

The rim of the rain gage was 1 ft. above the ground throughout the period.

MALDEN ISLAND

AUTHORITY.

Meteorological Office, London, England. Data too incomplete for publication.

NEW ZEALAND

AUCKLAND

AUTHORITY.

Dominion Meteorological Office, Wellington, New Zealand.

SITE.

In 1866 the Observatory was situated in a park 1½ miles from the Harbor, 140 ft. above Mean Sea Level. In the year 1868 the Observatory was removed to a height of 256 ft. In 1883 April, the instruments were removed to the roof of the Museum ¼ mile from the

Harbor and 125 ft. above Mean Sea Level. Owing to radiation from the slate roof, this station was condemned, and on September 1, 1909, the instruments were finally removed to the Albert Park, ½ mile from the Harbor and at about the same altitude.

PRESSURE.

Remarks: Reasonably reliable pressure observations have been supplied for 1863-1866, 1868-1882 July, and 1916 February—1930. All values have been reduced to Mean Sea Level and to normal gravity (Lat. 45°). New data preceding 1921 are printed in part III.

Hours: The hours of observation were:

1863-1868 September 9h
1868 September–1916 January 9h 30m
1916 February–1930 .....9h

TEMPERATURE.

It seems probable that prior to May 1868, the thermometers were not exposed in a proper screen. The observations are not reliable. The screen used subsequently until 1909 was apparently not a good one, probably too massive. Monthly means are probably fairly satisfactory, but the range was too great.

CHRISTCHURCH

AUTHORITY.

Dominion Meteorological Office, Wellington, New Zealand.

SITE.

From 1864 to 1880 the Observatory was 21 ft. above Mean Sea Level. From 1894-1904 the rainfall observations were made within ¼ mile of the present site of the Magnetic Observatory. From 1905 onwards observations were taken at the Magnetic Observatory 25 ft. above Mean Sea Level.

PRESSURE.

Instrument: A Kew Pattern barometer was in use throughout the period.

Hours: The hours of observation were:

1864-1880, 1905–1907 February 9h 30m
1907 March–1910 October 9h
1910 November–1928 February 9h 30m
1928 March–1930 .....9h

Remarks: All values have been corrected to Mean Sea Level and to normal gravity (Lat. 45°). All observations have been revised and slight corrections applied. New data preceding 1921 are printed in part III.

PRECIPITATION.

Notes: Rainfall records in recent years have been affected somewhat by the growth of trees.

DUNEDIN

AUTHORITY.

Dominion Meteorological Office, Wellington, New Zealand.

PRESSURE.

Site: The standard barometer was at the Post Office at a height of 40 ft. above Mean Sea Level throughout the period.

Hours: The observations were taken at 9^h throughout.

Remarks: The observations previous to January 1913 are unreliable. From 1913-1920 revised values have been computed. All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +.003 in., and then to Mean Sea Level.

TEMPERATURE.

Site: The site from 1864 to 1886, May 6, was at an altitude of 464 ft. From 1886, May 11, until 1913, January 31, the altitude was 353 ft. and from then onwards 240 ft. above Mean Sea Level.

PRECIPITATION.

It was decided that the rainfall records for Dunedin were not sufficiently homogeneous for inclusion.

HOKITIKA

AUTHORITY.

Dominion Meteorological Office, Wellington, New Zealand.

SITE.

The Observatory is ¼ mile from the sea, and the height has been estimated as from 8 to 10 ft. above Mean Sea Level.

PRESSURE.

Hours: The hours of observation were:

1866 February	9^h
1866 March–1867	10^h
1868-1880, 1894–1907 March	$9^h\ 30^m$
1907 April–1930	9^h

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.006 in., and to Mean Sea Level. All reductions have been revised and some of the corrections are important. The data preceding 1921 are printed in part III.

WELLINGTON

AUTHORITY.

Dominion Meteorological Office, Wellington, New Zealand.

SITE.

Wellington Observatory was ¼ mile from the Harbor and 90 ft. above Mean Sea Level in 1866. In 1869 it was removed to a site 60 ft. above Mean Sea Level; next year to a permanent site above the Sydney Street cemetery, 140 ft. above Mean Sea Level. The barometer, however, was kept at the Museum, at an altitude of about 25 ft. On June 19, 1906, this Observatory was removed to what is known as "Mount Cook," at a height of 110 ft. above Mean Sea Level. It continued there until July 1912, when it was removed to the present site, at a height of 10 ft. above Mean Sea Level, and near the water front.

PRESSURE.

Hours: The hours of observation were:

1864-1867 ..... 10^h
1868-1905 March ..... $9^h\ 30^m$
1905 April–1930 ..... 9^h

Notes: All values have been corrected to Mean Sea Level and to normal gravity (Lat. 45°). The observations have been revised and some of the corrections are considerable. Some of the observations were rough.

NIUE ISLAND

ALOFI

AUTHORITY.

1921-1928. Manuscript data supplied by the Meteorological Office, Wellington, New Zealand.

1929. Meteorological Observations, prepared in the Meteorological Office, Wellington, New Zealand.

TEMPERATURE.

Site: The height of the thermometers above Mean Sea Level was 90 ft. throughout.

Hours: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

PRECIPITATION.

Site: The height of the ground on which the rain gage stands was 120 ft. throughout the period.

OCEAN ISLAND

AUTHORITY.

Manuscript returns supplied by the British Phosphate Commission and filed in the Meteorological Office, London.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was:

1921-1925, December 12.....177 ft.
1925, December 13–1926, July 2.....130 ft.
1926, July 5–1927, January 17.....170.69 ft.
1927, January 18–September 13 (8^h).....130 ft.
1927, September 13 (20^h)–1930.....139.8 ft.

Notes: All values have been reduced to Mean Sea Level and to normal gravity (Lat. 45°).

PRECIPITATION.

Site: The height of the ground above Mean Sea Level on which the rain gage stands was:

1921-1925, December 12.....170 ft.
1925, December 13–1926, July 2.....130 ft.
1926, July 5–1927, January 17.....153 ft.
1927, January 18–September 13 (8^h).....134 ft.
1927, September 13 (20^h)–1930.....134 ft.

The height of the rim of the rain gage was 6 ft. above the ground throughout the period.

SAMOA

APIA

AUTHORITY.

Manuscript data supplied by the Director, Apia Observatory, Samoa.

PRESSURE AND TEMPERATURE.

Observations are made with recording instruments. The values of pressure have been recomputed and small corrections have been made to those for August 1923 and October 1924.

2. DATA

AFRICA

ACCRA, GOLD COAST

Lat. 5° 33′ N. Long. 0° 12′ W. H = 45 ft. (See NOTES, p. 3.)

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	80.3	81.6	81.7	81.3	81.0	78.5	77.7	77.5	78.1	80.0	80.0	80.5	79.9
1922	80.2	81.3	82.5	81.6	81.8	79.4	76.1	75.7	77.8	78.5	80.8	80.7	79.7
1923	80.5	82.3	81.7	81.7	80.1	79.3	76.3	74.5	76.3	78.5	80.1	81.1	79.4
1924	80.5	81.7	81.5	82.2	81.6	80.2	77.6	75.5	76.7	77.5	79.5	81.1	79.6
1925	77.5	80.9	80.5	81.1	81.5	78.3	77.1	75.6	76.9	77.9	79.9	81.5	79.1
1926	80.2	82.6	83.5	82.4	81.1	78.9	76.8	74.5	76.7	79.5	80.6	80.8	79.8
1927	79.7	81.2	81.5	80.9	81.2	79.3	76.7	74.8	76.8	79.9	81.3	81.3	79.5
1928	80.9	80.3	81.1	81.4	80.4	79.1	77.1	75.4	76.8	79.1	81.2	80.8	79.5
1929	79.5	81.2	81.9	81.5	80.7	81.5	76.5	74.1	76.2	79.7	84.4	82.7	80.0
1930	82.9	85.1	85.6	84.7	85.3	81.2	80.1	78.2	*78.2	79.3	83.1	83.5	82.3
M'ns	80.2	81.8	82.1	81.9	81.4	79.6	77.2	75.6	77.1	79.0	81.1	81.4	79.9

TOTAL PRECIPITATION IN INCHES. $h_r = 1$ ft.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.00	0.32	1.01	5.34	3.00	8.64	4.46	0.21	4.88	1.75	3.32	0.93	33.86
1922	0.22	0.27	1.40	2.53	5.56	6.17	0.10	0.71	3.37	5.41	1.96	0.00	27.70
1923	0.00	0.08	0.74	1.19	5.73	5.41	2.13	0.01	1.03	4.46	0.28	0.00	21.06
1924	2.06	1.63	2.05	3.78	3.87	2.48	0.25	0.09	2.19	7.41	0.10	2.64	28.55
1925	0.00	1.87	4.43	3.58	1.21	23.96	0.89	1.64	0.72	0.02	0.08	0.09	38.49
1926	0.23	0.24	0.49	0.32	1.67	1.66	0.76	0.00	2.40	1.93	0.86	0.29	10.85
1927	0.50	3.87	1.88	1.40	6.60	2.10	0.39	0.04	0.13	1.48	1.16	5.29	24.84
1928	0.15	0.57	2.92	3.59	9.05	1.82	0.55	0.46	1.18	2.41	0.17	4.73	27.60
1929	0.26	1.08	2.97	3.13	4.67	12.71	2.34	1.14	0.28	3.37	1.17	2.74	35.86
1930	0.42	1.26	1.18	1.08	4.13	8.52	1.01	0.04	6.53	2.93	0.00	1.29	28.39
M'ns	0.38	1.12	1.91	2.59	4.55	7.35	1.29	0.43	2.27	3.12	0.91	1.80	27.72

* 19 days only.

ALEXANDRIA (KÔM EL NADÛRA), EGYPT

Lat. 31° 12′ N. Long. 29° 53′ E. $H_b = 32$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45 LAT.

Means of $\frac{1}{3}(8^h + 14^h + 20^h)$ corrected to means of 24 hours

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61.5	61.3	60.8	56.8	55.9	56.2	54.1	54.4	57.4	60.3	60.7	59.9	58.3
1922	59.4	59.4	61.1	59.3	58.6	56.2	54.3	53.8	57.7	59.2	58.7	60.9	58.2
1923	61.0	58.9	58.9	58.2	57.2	57.8	54.5	54.6	56.7	59.5	60.4	60.8	58.2
1924	58.5	58.4	58.4	58.3	58.2	55.9	53.1	54.3	56.7	59.6	60.0	59.9	57.6
1925	62.9	62.8	58.5	58.6	56.5	56.0	55.0	54.8	57.4	58.2	58.8	62.1	58.5
1926	60.0	60.3	57.8	58.7	56.1	56.5	54.1	55.5	57.3	59.5	60.6	60.1	58.0
1927	61.2	60.5	60.0	57.7	57.5	55.9	53.6	54.6	56.5	59.3	60.8	60.0	58.1
1928	60.7	60.2	59.6	57.6	57.4	55.4	54.2	54.3	57.4	59.5	59.2	60.0	58.0
1929	61.2	56.7	59.7	58.7	56.0	56.5	54.8	54.5	57.2	59.6	59.5	59.3	57.8
1930	60.2	60.0	59.2	56.4	58.2	56.1	53.9	55.1	57.7	59.8	61.9	60.0	58.2
M'ns	60.7	59.9	59.4	58.0	57.2	56.3	54.2	54.6	57.2	59.5	60.1	60.3	58.1

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(8^h + 14^h + 20^h + \text{Min.})$ reduced to means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	14.8	14.1	14.9	18.4	21.3	23.5	25.6	27.2	25.2	22.7	19.8	15.8	20.3
1922	14.2	15.2	17.1	19.0	21.3	24.3	26.8	27.1	26.0	24.7	20.5	15.0	20.9
1923	14.3	15.3	16.4	18.5	22.3	25.3	25.8	26.3	25.9	23.3	21.8	17.0	21.0
1924	13.6	15.4	17.3	19.8	21.9	25.6	26.5	27.4	26.8	24.3	19.7	16.4	21.2
1925	13.3	15.3	17.3	18.1	21.4	23.5	25.6	26.6	25.8	24.3	21.5	16.9	20.8
1926	14.6	15.7	16.1	19.3	22.1	24.9	25.5	25.3	24.6	23.3	21.7	15.8	20.7
1927	15.0	13.6	17.1	19.1	22.3	25.3	27.6	27.7	26.4	24.3	21.3	17.2	21.4
1928	16.0	14.4	15.9	20.9	22.9	24.1	25.5	26.8	26.2	23.8	20.5	15.8	21.1
1929	13.7	13.3	15.4	17.6	23.0	24.5	25.6	26.9	26.3	22.9	21.2	15.5	20.5
1930	14.5	14.6	16.6	19.9	21.1	24.9	26.4	26.6	25.7	23.9	20.5	18.2	21.1
M'ns	14.4	14.7	16.4	19.1	22.0	24.6	26.1	26.8	25.9	23.8	20.9	16.4	20.9

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 2$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	23	20	57	0	9	0	0	0	0	9	23	42	183
1922	63	5	3	0	0	0	0	0	0	0	10	106	187
1923	17	19	2	0	0	0	0	0	0	5	0	62	105
1924	80	48	0	0	0	0	0	0	0	9	55	78	270
1925	106	10	14	4	0	0	0	0	0	2	20	30	186
1926	16	28	17	9	0	0	0	0	0	0	7	88	165
1927	30	72	5	6	0	0	0	0	0	0	168	29	310
1928	17	30	8	0	0	0	0	0	0	0	28	16	99
1929	79	28	2	13	0	0	0	0	0	6	35	85	248
1930	92	21	0	0	0	0	0	0	0	20	25	37	195
M'ns	52	28	11	3	1	0	0	0	0	5	37	57	195

ALIWAL (NORTH), SOUTH AFRICA

Lat. 30° 41′ S. Long. 26° 40′ E. H = 4352 ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	70.8	69.8	66.4	58.5	50.1	46.8	44.6	48.9	57.0	61.4	64.2	67.9	58.9
1922	72.9	69.6	66.8	62.8	49.6	45.9	46.9	51.1	58.9	62.7	64.7	70.0	60.2
1923	71.3	69.8	67.3	57.0	50.8	46.2	46.8	51.9	58.4	66.5	66.8	69.4	60.2
1924	72.9	68.6	65.3	58.9	50.9	40.4	43.9	49.8	54.9	61.3	63.7	68.7	58.3
1925	71.2	70.6	64.5	59.6	49.6	44.6	46.0	52.0	56.2	60.7	65.1	70.7	59.2
1926	75.2	72.6	67.1	60.6	52.4	47.4	48.4	51.6	56.6	62.8	63.4	71.6	60.4
1927	74.4	70.8	67.4	60.2	52.1	46.8	48.4	50.8	60.8	64.2	68.2	69.8	61.2
1928	71.1	70.0	67.9	60.8	53.4	46.9	46.9	50.7	54.2	61.6	66.3	72.2	60.2
1929	73.2	71.2	65.1	58.9	54.2	47.9	45.4	50.4	57.7	62.1	66.2	69.5	60.1
1930	69.6	68.4	65.5	57.5	51.4	45.2	46.6	48.3	53.5	62.8	67.6	73.3	59.1
M'ns	72.3	70.1	66.3	59.5	51.5	45.8	45.9	50.5	56.8	62.6	65.6	70.3	59.8

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.24	2.80	5.06	4.07	0.84	0.02	0.00	0.00	0.15	1.34	2.22	3.09	20.83
1922	1.70	0.70	0.39	0.03	0.13	1.74	0.57	1.91	0.32	0.74	5.92	1.53	15.68
1923	6.95	3.00	1.41	1.20	1.33	1.09	0.71	0.09	0.30	0.86	1.95	0.58	18.97
1924	1.80	1.33	10.11	1.47	0.05	0.06	0.12	0.25	1.53	0.76	1.69	2.99	22.16
1925	2.90	5.63	8.28	6.65	2.50	0.28	0.37	0.54	0.81	0.55	2.83	2.36	33.20
1926	0.57	2.36	4.22	1.24	0.54	0.55	0.03	0.01	0.65	0.69	1.36	1.66	13.88
1927	1.17	1.39	4.48	0.48	0.18	0.00	0.45	0.79	0.02	1.50	0.91	3.67	15.04
1928	2.69	2.38	2.42	1.96	0.08	0.08	0.00	0.21	2.20	0.55	3.44	1.72	17.73
1929	4.31	0.23	3.15	0.15	1.06	2.48	0.66	0.96	4.85	0.89	2.17	3.44	24.35
1930	4.02	1.32	2.74	1.91	0.87	0.16	0.16	1.96	0.00	2.12	0.81	0.53	16.60
M'ns	2.73	2.11	4.23	1.92	0.76	0.65	0.31	0.67	1.03	0.95	2.33	2.16	19.84

BATHURST, GAMBIA

Lat. 13° 24′ N. Long. 16° 36′ W. H = 6 ft. h_r = 1 ft.

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0	0	0	0	0	27	171	366	290	38	0	0	892
1922	0	0	0	0	6	8	110	469	358	208	1	0	1160
1923	0	0	0	0	0	96	698	612	168	87	0	4	1665
1924	0	0	0	0	0	76	352	664	304	20	19	0	1435
1925	0	0	0	0	0	68	108	449	361	151	0	0	1137

CALABAR, SOUTHERN NIGERIA

Lat. 4° 58′ N. Long. 8° 19′ E. H = 40 ft. (estimated)

TOTAL PRECIPITATION IN INCHES. h_r = 1 ft. 10 in.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.88	0.46	8.90	6.81	11.80	11.77	9.97	14.57	14.23	6.36	8.64	4.79	100.18
1922	1.10	1.50	1.99	4.68	15.74	11.89	13.70	6.53	11.96	11.92	6.90	3.23	91.14
1923	3.51	0.38	3.02	9.62	11.96	15.63	10.98	13.07	23.46	11.72	3.00	0.51	106.86
1924	7.77	4.20	12.07	8.63	10.09	14.65	19.59	13.35	13.34	20.67	9.60	2.19	136.15
1925	0.00	3.46	7.37	9.62	8.76	17.84	18.49	32.72	11.90	7.91	7.16	2.74	127.97
1926	0.00	3.62	3.67	7.19	15.78	12.70	13.49	11.83	12.47	16.11	7.46	0.87	105.19
1927	1.35	6.09	8.73	8.63	9.89	16.67	36.10	39.83	36.37	18.88	5.38	2.32	190.24
1928	4.11	0.23	8.50	7.33	8.24	24.80	30.71	17.09	19.23	16.69	3.21	1.69	141.83
1929	0.00	3.37	5.71	8.36	19.78	14.43	12.87	25.43	15.78	18.40	3.87	0.58	128.58
1930	0.61	1.72	1.35	12.74	15.79	11.22	13.21	17.13	13.13	11.45	7.03	1.20	106.58
M'ns	2.03	2.50	6.13	8.36	12.78	15.16	17.91	19.15	17.19	14.01	6.22	2.01	123.47

BOUZARÉAH, ALGIERS

Lat. 36° 48′ N. Long. 3° 2′ E. $H_b = 342$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of (see NOTES, p. 4)

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	33.1	32.7	34.2	30.2	29.8	32.5	32.6	31.8	32.4	33.9	31.6	34.6	32.9
1922	31.9	33.2	32.0	32.1	33.7	31.9	33.1	31.7	32.4	30.2	34.5	34.5	32.6
1923	35.0	32.3	31.7	28.2	32.4	33.7	33.1	32.3	34.7	33.1	29.7	34.2	32.5
1924	32.7	28.9	29.0	31.3	31.8	32.0	32.0	31.3	32.3	33.3	33.0	35.5	31.9
1925	41.9	33.7	29.8	31.1	29.3	30.9	32.0	32.6	32.3	31.8	29.8	34.7	32.5
1926	34.7	34.0	33.3	30.7	30.3	31.6	32.5	33.3	34.2	30.9	30.4	33.6	32.5
1927	33.8	34.2	33.3	32.4	30.8	31.6	31.8	32.3	31.6	32.5	30.8	28.3	31.9
1928	34.9	37.6	29.5	29.1	29.6	32.1	33.6	31.7	32.3	32.3	33.3	33.5	32.5
1929	34.7	30.1	33.4	29.7	31.1	32.9	33.2	32.2	32.7	32.3	32.3	35.8	32.5
1930	32.4	30.7	31.2	26.9	32.3	30.9	31.2	33.2	32.8	33.7	34.8	31.1	31.8
M'ns	35.01	32.74	31.74	30.17	31.11	32.01	32.51	32.24	32.77	32.40	32.02	33.58	32.36

TEMPERATURE IN DEGREES C.

Means of (see NOTES, p. 4)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	10.3	10.7	10.8	11.9	15.9	19.5	23.4	23.1	23.6	19.8	13.3	10.0	16.0
1922	10.4	10.9	12.2	15.2	17.5	19.8	22.0	24.6	19.6	18.9	13.0	10.1	16.2
1923	7.4	11.0	11.5	12.9	16.7	16.6	24.3	25.4	19.9	20.2	14.2	9.3	15.8
1924	10.0	9.1	12.1	14.9	20.4	20.9	24.1	23.0	21.4	18.0	14.7	10.8	16.6
1925	9.8	10.5	8.7	13.2	15.5	20.1	21.6	24.6	20.3	17.0	12.7	12.2	15.5
1926	11.3	13.4	12.3	14.1	16.3	19.5	23.2	22.6	22.4	21.9	14.1	9.7	16.8
1927	9.9	10.3	12.1	15.0	17.2	20.4	22.6	24.7	22.3	18.0	14.5	12.2	16.6
1928	9.8	10.8	12.6	14.3	15.3	20.8	24.2	26.0	22.8	18.2	13.1	10.1	16.5
1929	8.7	10.0	11.2	14.6	16.4	20.9	22.8	22.3	22.3	17.6	13.6	12.3	16.1
1930	11.0	9.1	13.2	13.3	16.8	19.9	22.9	24.0	22.1	19.7	16.6	12.2	16.7
M'ns	9.86	10.58	11.72	13.94	16.80	19.84	23.11	24.03	21.67	18.93	13.98	10.89	16.28

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	53.5	66.3	107.9	114.4	32.4	29.0	4.2	8.0	5.8	70.9	144.2	199.0	835.6
1922	62.3	52.6	16.8	13.7	19.1	2.9	0.0	2.4	33.1	54.0	63.0	142.3	462.2
1923	278.3	53.1	66.9	62.1	64.9	62.5	0.4	0.0	39.6	65.3	73.8	192.1	954.0
1924	120.0	74.4	64.6	21.1	6.3	2.5	0.1	0.0	26.7	38.9	187.3	63.3	605.2
1925	9.2	88.0	148.7	42.8	48.4	7.2	22.4	0.0	63.9	131.6	185.9	111.5	859.6
1926	13.9	23.6	31.2	66.0	46.3	1.1	6.5	10.8	31.2	8.9	134.3	127.0	500.8
1927	110.2	80.6	32.5	5.6	28.6	0.3	0.2	1.4	14.8	27.4	270.0	123.4	695.0
1928	177.9	41.8	100.7	36.6	108.1	9.8	...	0.1	154.7	170.2	65.7	85.6	...
1929	117.8	154.5	52.8	6.7	117.1	11.0	0.0	3.8	82.7	53.3	184.5	91.0	875.2
1930	95.2	73.1	51.9	40.1	41.5	15.8	6.5	...	30.4	12.8	3.6	378.1	...
M'ns	103.3	70.8	67.4	40.9	51.3	14.2	4.5	2.9	48.3	63.3	131.2	151.3	749.4

* Sum of 12 monthly means.

BULAWAYO, RHODESIA

Lat. 20° 9′ S. Long. 28° 40′ E. H* = 4426 ft.
PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.
Means of 9h, 30th meridian
25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.590	.593	.633	.706	.715	.735	.818	.770	.742	.673	.623	.589	.682
1922	.594	.594	.640	.724	.754	.773	.838	.712	.737	.658	.611	.643	.690
1923	.561	.576	.616	.682	.723	.776	.773	.799	.727	.690	.619	.614	.680
1924	.630	.643	.652	.724	.728	.790	.815	.775	.717	.655	.635	.606	.697
1925	.536	.607	.585	.697	.715	.756	.814	.815	.718	.686	.644	.633	.683
1926	.579	.609	.672	.750	.734	.819	.813	.817	.693	.646	.645	.585	.697
1927	.603	.605	.654	.697	.765	.834	.838	.754	.746	.679	.664	.609	.704
1928	.598	.641	.642	.724	.792	.763	.847	.815	.683	.667	.651	.590	.701
1929	.598	.586	.644	.711	.745	.779	.802	...	.704	.655	.620	.589	...
1930	.620	.658	.650	.676	.806	.801	.793	.756	.711	.686	.654	.618	.702
M'ns	.591	.611	.639	.709	.748	.783	.815	.779	.717	.669	.637	.608	.686

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	70.1	69.7	69.0	64.5	60.0	59.1	55.1	58.6	65.3	72.8	70.9	69.9	65.4
1922	72.8	71.2	72.6	66.5	60.9	60.9	58.8	64.7	66.9	70.6	78.5	73.6	67.6
1923	70.9	69.2	67.9	64.5	61.1	58.9	57.9	61.4	68.2	73.3	75.8	72.3	66.8
1924	74.0	68.0	70.3	63.8	63.0	57.9	56.7	60.3	68.1	70.8	72.1	69.1	66.2
1925	68.4	69.9	68.7	66.2	59.3	57.3	54.9	60.0	62.6	69.2	72.9	75.4	65.4
1926	71.8	74.2	67.5	64.7	61.0	56.3	53.8	59.4	68.1	72.6	72.1	72.1	66.1
1927	72.5	70.4	68.2	67.0	60.3	55.2	56.4	59.9	67.6	70.8	71.6	73.0	66.1
1928	72.2	72.3	72.4	67.0	59.2	59.2	55.1	59.1	69.3	74.7	74.9	72.5	67.3
1929	69.5	69.3	66.4	63.8	62.3	53.6	...	...	70.7	75.5	74.1	68.3	67.9
1930	70.7	70.9	69.4	65.2	57.1	54.3	54.9	59.2	65.5	72.1	74.6	71.6	65.5
M'ns	71.3	70.5	69.2	65.3	60.4	57.8	55.9	60.3	67.2	72.2	73.2	71.8	66.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7.41	5.95	5.12	0.06	0.48	0.03	0.00	0.00	0.00	0.71	4.74	6.31	30.81
1922	1.43	0.95	0.32	0.00	0.89	0.00	0.00	0.00	0.01	2.25	2.21	4.05	12.11
1923	6.74	11.65	8.24	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.98	1.49	31.11
1924	4.61	4.38	3.04	0.05	0.17	0.00	0.00	0.02	0.00	0.97	6.06	10.48	29.78
1925	6.19	7.38	9.46	3.28	3.54	0.00	0.17	0.00	1.91	0.15	0.83	0.85	33.71
1926	4.31	5.84	9.94	0.00	0.12	0.00	0.35	0.00	0.02	0.03	1.25	4.86	26.22
1927	4.43	3.79	0.67	0.00	0.00	0.05	0.03	0.00	0.00	2.07	2.92	3.70	17.66
1928	6.74	0.84	1.10	0.07	0.00	0.00	0.02	0.00	0.68	0.01	3.40	7.77	20.63
1929	7.61	7.43	7.02	0.07	0.20	0.04	0.05	0.00	0.00	0.18	4.32	4.14	31.06
1930	5.69	0.70	1.44	4.64	0.17	0.10	0.02	0.00	0.00	0.00	2.62	6.08	21.46
M'ns	5.52	4.84	4.63	0.82	0.56	0.02	0.06	0.00	0.26	0.64	3.13	4.97	25.45

* See NOTES, p. 5. † Mean of 12 monthly means.

CAPE TOWN, SOUTH AFRICA

Lat. 33° 56′ S. Long. 18° 29′ E. $H_b = 40$ ft.

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.931	.837	.960	1.012	1.109	.949	1.217	1.144	1.130	1.088	1.007	.934	1.027
1922	.912	.941	.932	1.035	1.114	1.093	1.165	1.061	1.097	1.067	.978	1.006	1.033
1923	.931	.927	.958	1.014	1.023	1.057	1.151	1.128	1.102	1.012	.965	.970	1.020
1924	.937	.923	.967	1.036	1.102	1.115	1.167	1.142	1.085	1.035	1.034	.933	1.040
1925	.932	.911	.913	1.008	1.052	1.056	1.162	1.117	1.112	1.051	.991	1.000	1.025
1926	.949	.954	1.020	1.072	1.045	1.163	1.208	1.153	1.113	.980	1.018	.942	1.051
1927	.924	.912	.964	.991	1.127	1.150	1.205	1.094	1.085	1.060	.955	.940	1.034
1928	.956	.981	.955	1.067	1.139	1.108	1.180	1.174	1.098	1.056	1.049	.948	1.059
1929	.921	.941	.968	1.003	1.058	1.136	1.179	1.129	1.094	1.082	.981	.917	1.034
1930	.956	.966	.963	1.021	1.143	1.176	1.180	1.128	1.107	1.047	1.014	.940	1.053
M'ns	.935	.929	.960	1.026	1.091	1.100	1.181	1.127	1.102	1.048	.999	.953	1.038

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	68.0	72.8	70.1	63.9	62.4	55.9	53.4	53.0	57.1	59.8	66.5	68.2	62.6
1922	68.6	70.4	68.8	64.2	60.3	54.5	56.0	53.4	58.2	61.6	65.3	68.9	62.5
1923	69.8	70.4	69.7	63.6	58.0	55.5	54.9	56.3	57.8	63.2	65.9	69.8	62.9
1924	71.7	71.6	65.8	65.3	56.9	54.9	55.6	55.3	58.9	60.4	62.8	71.5	62.6
1925	69.7	73.1	70.9	65.3	60.8	54.8	55.7	56.8	60.3	62.0	64.0	67.1	63.4
1926	71.2	68.5	68.8	64.5	60.3	55.8	53.4	55.4	57.1	60.2	64.8	68.2	62.3
1927	72.2	71.9	70.3	66.0	58.4	58.6	56.5	57.5	59.0	63.5	68.0	68.4	64.2
1928	71.0	71.3	68.1	64.5	61.9	54.7	57.2	56.8	56.4	61.6	64.2	68.1	63.0
1929	72.5	69.4	69.2	62.6	58.7	57.6	54.1	57.8	59.1	62.3	64.8	69.0	63.1
1930	70.2	70.5	70.0	63.3	63.3	57.6	57.2	56.4	57.6	63.2	66.6	68.8	63.7
M'ns	70.5	71.0	69.2	64.3	60.1	56.0	55.4	55.9	58.1	61.8	65.3	68.8	63.0

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.77	1.86	0.28	1.50	0.34	7.93	4.25	4.04	2.88	1.21	0.51	0.76	25.83
1922	1.66	0.87	0.57	1.12	1.71	4.18	2.33	3.71	0.87	1.49	0.44	0.16	19.11
1923	0.53	0.17	0.70	2.71	5.36	5.49	3.73	3.18	1.85	0.75	3.21	0.21	27.89
1924	0.26	0.01	0.74	0.88	1.92	4.77	1.56	3.95	1.38	1.80	1.51	0.04	18.82
1925	0.59	0.20	0.02	0.48	1.47	9.33	4.00	1.56	1.37	3.24	1.91	0.25	24.42
1926	0.30	0.84	0.22	0.72	3.62	1.73	4.40	3.01	1.82	2.66	0.46	0.06	19.84
1927	0.18	1.30	0.33	1.35	2.99	1.69	1.74	5.08	0.73	0.77	1.52	1.28	18.96
1928	0.54	0.41	0.57	0.69	0.36	4.36	1.56	2.27	3.16	0.87	0.89	0.97	16.65
1929	0.00	0.46	0.49	3.24	2.31	2.85	3.89	1.94	1.82	0.58	0.60	1.36	19.54
1930	0.76	1.09	0.47	0.93	0.30	0.65	2.64	2.45	5.13	0.58	1.03	0.44	16.47
M'ns	0.50	0.67	0.44	1.36	2.04	4.30	3.01	3.12	2.10	1.39	1.21	0.55	20.75

DURBAN, SOUTH AFRICA

Lat. 29° 51′ S. Long. 31° 0′ E. $H_b = 50$ ft.

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $8\frac{1}{2}^h$, 30th meridian E.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921*	.925	.933	.982	1.069	1.128	.993	1.237	1.159	1.169	1.053	1.023	.908	1.048
1922	.919	.959	.977	1.072	1.150	1.133	1.176	1.045	1.139	1.025	.943	.954	1.041
1923	.887	.947	.956	1.020	1.070	1.114	1.119	1.187	1.084	1.030	.928	.967	1.026
1924	.936	1.005	.998	1.108	1.070	1.177	1.233	1.180	1.153	1.024	1.009	.970	1.072
1925	.920	.974	.995	1.051	1.098	1.089	1.235	1.197	1.122	1.041	.979	.940	1.053
1926	.931	.909	1.054	1.130	1.087	1.266	1.233	1.206	1.096	.997	1.023	.944	1.073
1927	.969	.953	1.036	1.084	1.120	1.267	1.302	1.143	1.131	1.093	1.024	.931	1.085
1928	.925	.997	1.006	1.130	1.223	1.180	1.290	1.252	1.062	1.014	.978	.923	1.077
1929	.978	.954	1.055	1.065	1.061	1.187	1.204	1.274	1.147	1.045	.960	.912	1.070
1930	1.003	1.005	1.008	1.042	1.230	1.237	1.213	1.147	1.100	1.078	1.014	.928	1.084
M'ns	.939	.964	1.007	1.077	1.124	1.159	1.224	1.179	1.120	1.040	.988	.938	1.063

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	74.8	77.5	75.8	70.5	66.0	64.3	61.7	65.3	67.0	68.7	72.5	74.6	69.9
1922	77.4	76.1	74.9	72.1	66.3	64.3	64.9	67.0	69.1	70.3	72.5	75.2	70.8
1923	75.8	76.6	76.9	71.7	68.5	65.4	65.5	66.4	68.9	72.8	74.6	74.2	71.4
1924	76.4	75.0	74.0	70.8	68.0	64.6	63.0	64.7	66.4	68.8	71.9	75.2	69.9
1925	76.5	78.2	75.3	72.3	69.0	64.7	65.2	66.9	68.1	69.5	73.6	76.0	71.3
1926	78.8	77.8	74.9	72.3	68.9	64.8	64.4	66.3	67.5	71.5	72.0	75.4	71.2
1927	77.4	77.5	75.0	73.7	68.1	64.8	64.9	66.2	69.3	70.5	73.2	75.2	71.3
1928	76.4	75.9	75.6	72.3	68.0	65.9	64.7	64.7	67.9	69.9	73.4	75.7	70.9
1929	76.0	76.0	73.1	72.1	69.5	65.0	64.3	65.7	69.3	71.0	73.3	76.1	70.9
1930	76.2	75.6	75.9	71.5	67.3	64.3	64.3	64.9	66.1	70.3	71.1	76.5	70.3
M'ns	76.6	76.6	75.1	71.9	68.0	64.8	64.3	65.8	68.0	70.3	72.8	75.4	70.8

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov	Dec.	Year
1921	6.15	11.85	3.90	2.96	1.35	0.13	0.58	0.14	3.95	6.21	11.77	9.70	58.69
1922	1.68	2.77	1.73	6.39	8.06	2.56	0.19	3.64	2.08	11.38	7.32	1.48	49.23
1923	5.97	6.57	2.38	2.19	0.52	0.30	0.84	1.42	1.19	2.00	2.42	6.08	31.88
1924	7.76	4.65	2.06	2.66	2.30	0.77	0.57	1.62	3.21	3.48	6.11	4.70	39.89
1925	3.08	5.86	17.70	2.05	4.83	0.47	2.65	0.48	4.45	5.35	3.38	2.72	53.02
1926	1.38	4.15	7.14	1.03	1.40	2.05	0.58	0.67	1.88	3.51	3.85	3.84	31.48
1927	3.55	7.26	14.64	0.80	1.62	0.09	2.91	3.27	1.93	3.38	1.68	6.46	47.59
1928	5.57	5.45	3.46	3.98	1.43	0.08	0.39	2.24	2.22	3.59	2.86	5.27	36.54
1929	5.83	4.99	11.07	2.82	1.27	11.77	3.65	2.06	5.28	4.49	4.64	2.20	60.07
1930	4.11	2.96	4.56	2.66	1.66	1.94	2.33	1.89	4.05	2.93	3.21	6.40	38.70
M'ns	4.51	5.65	6.86	2.75	2.44	2.02	1.47	1.74	3.02	4.63	4.72	4.88	44.71

* A correction of +0.007 should be added for January 1921 through December 1925.

ENTEBBE, UGANDA

Lat. 0° 5′ N. Long. 32° 29′ E. $H_b = 3842$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, 37° 30′ meridian E.

26 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.086	.059	.051	.057	.080	.112	.144	.120	.111	.081	.095	.071	.089
1922	.066	.066	.084	.112	.184	.133	.173	.122	.108	.086	.093	.122	.108
1923	.062	.091	.093	.121	.130	.167	.146	.137	.103	.086	.083	.085	.109
1924	.058	.084	.041	.064	.112	.128	.137	.184	.112	.078	.091	.061	.092
1925	.082	.074	.063	.088	.111	.127	.149	.152	.093	.102	.115	.111	.105
1926	.102	.104	.103	.139	.137	.155	.147	.153	.110	.078	.068	.063	.113
1927	.059	.077	.172	.103	.139	.157	.171	.135	.100	.075	.092	.082	.113
1928	.065	.086	.076	.096	.138	.132	.168	.156	.111	.107	.099	.081	.110
1929	.052	.042	.065	.097	.138	.152	.165	.139	.110	.101	.078	.079	.101
1930	.093	.094	.107	.107	.165	.149	.167	.144	.134	.121	.116	.084	.123
M'ns	.073	.078	.085	.098	.128	.141	.157	.139	.109	.091	.093	.084	.106

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{4}(7^h + 14^h + (2 \times 21^h))$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	70.5	70.5	71.1	71.5	70.9	68.5	67.8	68.1	69.4	69.7	69.7	70.5	69.9
1922	70.5	70.9	70.0	72.2	70.0	70.1	69.1	67.5	68.1	69.2	71.7	71.1	70.0
1923	73.2	70.6	72.1	70.2	69.1	72.1	68.7	69.5	70.3	71.5	70.6	70.1	70.7
1924	72.3	71.1	73.2	70.7	70.4	70.9	69.1	69.0	69.7	70.6	70.5	71.6	70.8
1925	69.9	71.6	70.7	72.1	70.9	69.3	69.3	69.1	70.8	72.0	69.6	70.3	70.5
1926	71.5	71.9	73.1	70.6	70.9	70.2	71.1	70.5	68.5	68.9	69.5	69.9	70.5
1927	69.9	70.5	71.0	70.7	70.4	69.7	69.0	69.5	69.5	72.9	71.7	71.3	70.5
1928	72.8	72.9	72.3	69.9	69.4	69.1	69.2	68.9	70.2	70.5	70.9	70.7	70.6
1929	72.7	74.3	72.3	71.4	70.7	69.3	68.5	69.7	70.3	71.1	71.5	70.1	71.0
1930	70.1	71.8	70.4	70.0	70.3	70.1	70.5	70.0	70.5	71.0	71.8	70.6	70.6
M'ns	71.3	71.6	71.6	70.9	70.3	69.9	69.2	69.2	69.7	70.7	70.7	70.6	70.5

TOTAL PRECIPITATION IN INCHES. H = 3864 ft.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.18	1.86	4.67	8.87	6.76	6.43	1.74	2.18	3.06	4.04	5.15	5.01	51.95
1922	2.28	4.16	8.05	7.40	12.40	3.27	2.95	3.10	1.34	3.30	5.32	4.37	57.94
1923	0.24	4.46	9.81	9.90	24.80	3.99	5.50	3.31	3.85	7.85	10.40	4.93	89.04
1924	1.51	5.60	4.03	14.81	14.40	1.96	1.00	3.70	4.20	3.19	5.21	1.58	61.19
1925	5.11	3.33	8.99	9.17	3.57	2.21	0.98	3.83	1.01	5.48	4.88	5.17	53.68
1926	5.20	6.65	6.89	17.54	6.62	4.46	6.75	3.86	3.80	7.25	4.64	1.62	75.28
1927	1.45	6.89	2.32	6.64	5.21	7.90	4.02	2.43	3.17	2.06	6.29	5.35	53.73
1928	1.18	2.24	6.37	16.64	9.46	3.22	3.01	1.55	2.36	7.31	4.76	3.38	61.48
1929	1.34	0.80	7.22	6.85	4.26	1.78	3.05	1.30	3.48	6.25	1.15	4.04	41.52
1930	3.32	3.73	6.64	8.05	11.00	5.93	2.87	0.58	3.07	2.60	3.70	2.16	53.65
M'ns	2.38	3.97	6.50	10.59	9.85	4.11	3.18	2.58	2.93	4.93	5.15	3.76	59.95

FREETOWN, SIERRA LEONE

Lat. 8° 29′ N. Long. 13° 9′ W. $H_b = 224$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of (see NOTES, p. 8)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.649	.629	.591	.630	.610	.650	.717	.681	.675	.655	.651	.640	.648
1922	.622	.623	.627	.659	.661	.692	.755	.699	.676	.655	.640	.651	.663
1923	.605	.632	.618	.626	.628	.694	.711	.705	.678	.651	.645	.641	.653
1924	.622	.641	.610	.610	.650	.674	.704	.718	.697	.686	.689	.664	.664
1925	.690	.657	.626	.622	.649	.671	.707	.718	.685	.694	.683	.676	.673
1926	.667	.636	.648	.645	.639	.685	.701	.708	.669	.633	.631	.620	.657
1927	.627	.636	.639	.623	.659	.687	.731	.700	.662	.656	.630	.629	.657
1928	.626	.657	.631	.633	.656	.669	.721	.721	.713	.722	.683	.655	.674
1929	*.646	.631	.629	.628	.631	.693	.721	.722	.701	.699	.660	.649	.667
1930	.675	.655	.669	.675	.718	.709	.740	.740	.719	.690	.690	.647	.694
M'ns	.643	.640	.629	.635	.650	.682	.721	.711	.687	.674	.660	.647	.665

TEMPERATURE IN DEGREES F. $h_t = 4\frac{1}{2}$ ft.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	80.1	82.1	82.0	80.9	78.9	77.1	78.1	77.5	78.8	80.6	80.5	80.9	79.8
1922	81.6	82.6	83.0	80.9	81.4	79.9	78.0	76.9	78.0	79.0	80.5	80.5	80.2
1923	81.8	82.0	82.5	81.9	81.5	80.1	77.7	77.4	78.4	79.6	80.9	82.7	80.5
1924	81.3	80.0	82.7	83.1	81.7	78.9	77.2	76.1	76.5	78.3	78.7	79.6	79.5
1925	79.0	81.4	81.6	82.3	81.5	79.4	77.1	77.2	77.3	78.7	79.8	80.9	79.7
1926	80.0	81.7	83.6	83.7	83.1	80.3	78.3	78.1	78.9	79.9	80.1	80.9	80.7
1927	80.1	81.9	82.0	81.6	81.2	79.3	77.9	77.1	78.3	79.3	80.1	81.9	80.1
1928	80.1	80.5	82.1	81.7	80.5	79.1	77.4	75.7	77.7	77.9	79.8	80.3	79.4
1929	79.5	81.0	81.3	82.0	80.5	†77.2	77.1	76.3	77.7	78.5	79.7	79.7	79.2
1930	79.9	81.0	79.1	80.0	79.4	78.6	76.4	75.9	76.9	77.9	79.9	80.3	78.8
M'ns	80.3	81.4	82.0	81.8	81.0	79.0	77.5	76.8	77.9	79.0	80.0	80.8	79.8

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.00	0.00	0.11	1.45	6.21	15.31	22.36	48.56	23.35	5.31	9.35	2.16	134.17
1922	0.00	0.00	0.00	4.45	3.82	15.86	37.68	32.79	38.38	12.18	7.12	1.61	153.89
1923	0.00	0.03	0.62	5.14	8.16	13.25	34.76	21.82	24.71	11.80	4.80	0.19	125.28
1924	0.07	0.56	0.93	2.72	7.52	26.52	29.35	36.40	32.57	7.52	5.51	0.00	149.67
1925	0.00	0.00	0.15	2.76	5.68	16.37	30.72	34.38	22.88	19.74	7.40	0.15	140.23
1926	0.00	0.00	0.12	5.03	7.02	21.55	21.58	34.07	25.35	8.25	5.94	0.42	129.33
1927	0.00	0.00	0.22	6.90	9.52	20.46	34.16	22.02	24.50	12.03	4.48	0.23	135.12
1928	2.06	0.00	1.68	2.65	7.60	11.10	33.15	37.50	30.43	16.41	3.62	2.34	148.54
1929	0.00	0.00	0.53	0.63	8.44	27.10	45.11	29.00	27.23	10.69	6.32	0.10	155.15
1930	0.00	0.15	0.92	0.57	9.89	10.12	29.43	23.09	28.30	9.22	2.68	0.10	114.47
M'ns	0.21	0.07	0.53	3.33	7.39	17.76	31.83	31.96	27.77	11.37	5.72	0.73	138.58

* 9^h reading corrected to means of 24 hours.

† Mean computed from Max.+9^h reading.

HELWAN, EGYPT

Lat. 29° 52′ N. Long. 31° 20′ E. $H_b = 115.6$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	53.9	53.8	52.5	48.6	47.6	48.0	46.0	46.3	49.2	51.9	53.0	52.9	50.3
1922	52.6	52.1	53.0	51.0	50.0	48.0	46.4	46.0	49.4	51.0	51.4	54.0	50.4
1923	53.6	52.3	51.3	50.2	49.1	49.4	46.7	46.7	48.8	51.5	52.4	53.9	50.5
1924	51.7	51.7	50.5	49.9	49.9	47.9	45.3	46.4	48.8	51.7	52.7	52.7	49.9
1925	55.6	54.9	50.1	50.2	48.3	47.8	46.6	46.9	49.2	50.2	51.2	54.7	50.5
1926	53.8	53.1	51.0	50.9	48.3	48.4	46.4	47.6	49.2	51.1	52.1	53.3	50.4
1927	53.8	53.3	52.0	49.6	49.1	47.9	45.8	46.7	48.6	51.2	52.6	52.7	50.3
1928	53.4	53.2	51.6	49.6	49.1	47.2	46.3	46.4	49.5	51.3	52.0	53.2	50.2
1929	54.0	50.1	51.9	50.5	47.9	48.2	46.8	46.6	49.0	51.6	51.6	52.4	50.0
1930	53.2	52.8	51.4	48.9	50.1	48.0	45.9	46.9	49.3	51.6	53.7	52.2	50.3
M'ns	53.6	52.7	51.5	49.9	48.9	48.1	46.2	46.7	49.1	51.3	52.3	53.2	50.3

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(8^h + 14^h + 20^h + \text{Min.})$ corrected to means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	13.2	13.0	15.2	21.1	24.1	26.6	28.1	29.0	25.5	22.7	18.8	14.3	21.0
1922	13.3	14.8	17.8	21.4	23.9	26.7	28.5	28.1	26.5	24.6	20.3	13.4	21.6
1923	13.6	14.6	16.6	20.6	25.1	28.5	27.4	27.8	25.6	22.7	20.1	15.5	21.5
1924	12.3	15.6	17.8	22.1	24.0	28.2	28.8	28.7	26.8	23.8	18.5	14.7	21.8
1925	11.2	14.3	19.0	20.4	25.0	27.3	28.2	27.5	25.8	24.6	21.4	15.9	21.7
1926	13.4	14.8	16.6	22.4	26.5	28.9	27.3	26.3	24.9	23.2	20.2	14.7	21.6
1927	13.2	12.5	17.4	20.5	26.0	28.0	29.2	28.8	26.4	25.8	20.8	16.4	22.1
1928	15.1	13.5	16.8	23.8	27.1	27.1	28.0	29.1	26.9	23.2	19.7	14.8	22.1
1929	12.4	13.2	16.1	20.2	27.7	27.9	27.5	28.2	27.5	22.7	20.0	13.8	21.4
1930	12.8	14.0	17.4	22.8	24.9	28.2	28.8	28.3	26.6	24.0	19.3	17.4	22.0
M'ns	13.1	14.0	17.1	21.5	25.4	27.7	28.2	28.2	26.3	23.7	19.9	15.1	21.7

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.0$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	18	5	9	0	2	2	0	0	0	0	0	27	63
1922	5	0	8	0	0	0	0	0	0	0	0	0	13
1923	0	2	0	0	6	0	0	0	0	14	6	0	28
1924	15	0	19	0	0	0	0	0	0	0	7	6	47
1925	11	0	1	0	0	0	0	0	0	2	9	1	24
1926	2	0	14	1	0	0	0	0	0	0	0	1	18
1927	0	2	0	0	0	0	0	0	0	0	15	3	20
1928	1	5	0	0	0	0	0	0	0	0	1	0	7
1929	3	0	0	12	0	0	0	0	0	0	11	26	52
1930	13	1	8	0	1	0	0	0	0	0	0	11	34
M'ns	7	1	6	1	0	0	0	0	0	2	5	7	31

JOHANNESBURG, SOUTH AFRICA

Lat. 26° 11′ S. Long. 28° 4′ E. $H_b = 5925$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $6\frac{1}{2}^h$, 0 meridian

24 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.258	.309	.349	.391	.384	.357	.451	.410	.419	.342	.318	.274	.355
1922	.300	.303	.327	.406	.409	.404	.480	.341	.407	.335	.280	.336	.361
1923	.257	.304	.331	.354	.361	.391	.404	.449	.388	.378	.297	.287	.350
1924	.321	.340	.356	.409	.378	.423	.455	.418	.384	.324	.317	.305	.369
1925	.265	.345	.299	.380	.364	.386	.459	.471	.379	.347	.333	.324	.363
1926	.309	.316	.389	.436	.385	.471	.442	.460	.352	.325	.307	.293	.374
1927	.311	.306	.355	.384	.418	.478	.504	.410	.422	.359	.348	.294	.382
1928	.291	.340	.351	.416	.471	.400	.500	.453	.337	.324	.324	.286	.374
1929	.306	.292	.358	.381	.398	.425	.434	.438	.375	.332	.301	.280	.360
1930	.328	.342	.347	.351	.469	.439	.438	.402	.342	.370	.338	.321	.373
M'ns	.295	.320	.346	.391	.404	.417	.457	.425	.381	.344	.316	.300	.366

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	66.6	65.2	62.8	59.0	52.5	51.8	47.3	53.4	58.4	63.8	61.4	64.4	58.9
1922	68.6	65.7	64.4	62.9	53.2	51.9	52.3	54.8	60.2	61.8	62.8	66.2	60.4
1923	65.2	66.6	65.5	59.6	55.0	49.4	49.3	57.5	62.4	67.4	67.6	65.9	60.9
1924	69.2	62.6	62.4	59.6	54.3	50.0	50.2	52.6	58.6	61.9	62.6	63.2	58.9
1925	65.4	66.6	63.0	58.5	52.2	49.2	49.2	57.4	56.2	61.8	64.1	69.5	59.4
1926	69.2	69.0	64.2	62.4	55.8	51.8	46.6	55.8	58.9	64.0	63.4	67.2	60.7
1927	68.8	66.2	62.8	59.9	55.6	50.9	50.3	52.3	63.2	63.2	66.4	66.9	60.6
1928	67.8	65.4	64.8	61.8	55.5	51.6	52.0	52.8	57.7	64.8	65.4	68.0	60.6
1929	66.8	67.4	61.8	59.9	57.4	51.6	51.5	52.9	60.8	65.0	65.4	65.5	60.5
1930	65.7	66.0	62.4	60.3	55.1	49.2	51.2	52.0	58.7	63.9	67.2	68.5	60.0
M'ns	67.3	66.1	63.4	60.4	54.7	50.7	50.1	54.1	59.5	63.8	64.6	66.5	60.1

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.29	3.59	10.77	0.64	1.17	0.03	0.00	0.00	1.35	3.40	4.59	10.41	40.24
1922	3.22	4.05	5.37	0.60	1.00	0.31	0.00	1.37	0.98	3.55	5.75	5.39	31.59
1923	9.30	6.14	2.74	1.60	0.38	0.52	1.26	0.01	0.55	0.87	4.58	2.59	30.54
1924	3.90	4.19	7.71	0.90	1.18	0.03	0.00	0.27	1.61	2.71	4.64	7.18	34.32
1925	6.87	4.90	7.09	4.12	1.85	0.09	0.26	0.09	2.32	1.83	4.40	3.24	37.06
1926	8.07	2.98	3.68	0.20	2.05	0.15	0.71	0.00	1.10	1.65	5.05	5.60	31.24
1927	5.40	1.91	2.94	0.85	0.00	0.00	1.97	0.10	0.06	4.76	2.19	4.79	24.97
1928	6.39	6.84	2.42	2.00	0.39	0.22	0.00	0.54	0.84	3.15	6.31	2.90	32.00
1929	3.87	5.77	4.36	1.34	1.00	2.25	0.02	0.00	3.70	5.15	3.67	5.48	36.61
1930	6.23	4.49	3.37	0.42	0.80	0.04	1.08	0.67	0.03	0.57	3.38	5.76	26.84
M'ns	5.75	4.49	5.04	1.27	0.98	0.36	0.53	0.30	1.25	2.76	4.46	5.33	33.54

KHARTOUM, ANGLO-EGYPTIAN SUDAN

Lat. 15° 37′ N. Long. 32° 33′ E. $H_b = 390$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h + 14^h + 20^h)$

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	26.8	25.8	24.2	21.2	21.9	22.2	23.2	24.0	23.8	23.5	25.2	25.1	23.9
1922	25.5	24.8	24.4	22.6	22.8	22.2	24.7	24.2	23.8	23.4	23.9	26.3	24.0
1923	24.3	25.7	23.4	23.0	22.4	23.2	23.9	24.7	23.7	23.8	25.0	26.2	24.1
1924	25.5	25.3	23.0	22.0	22.9	22.8	23.3	23.6	24.0	23.5	25.5	25.5	23.9
1925	27.2	26.1	22.1	21.9	21.9	22.0	23.3	23.6	22.8	23.3	24.4	25.9	23.7
1926	26.7	25.7	24.9	23.6	22.1	22.8	23.0	23.6	23.0	23.1	25.0	25.6	24.1
1927	25.1	25.8	24.0	23.0	22.7	22.8	23.9	23.9	23.4	23.1	24.7	24.8	23.9
1928	24.7	25.6	23.1	22.4	23.1	22.4	23.6	24.4	23.0	23.4	24.9	25.3	23.8
1929	25.4	23.8	23.4	22.3	23.2	23.4	24.9	24.3	23.7	23.7	24.4	26.6	24.1
1930	27.2	25.4	24.5	23.1	23.4	23.3	24.2	24.1	23.7	23.5	25.7	25.5	24.5
M'ns	25.8	25.4	23.7	22.5	22.6	22.7	23.8	24.0	23.5	23.4	24.9	25.7	24.0

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(8^h + 14^h + 20^h + \text{Min.})$ corrected to means of 24 hours. $h_t = 1.8$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	21.7	22.2	25.5	33.1	33.2	33.6	31.4	29.3	31.2	31.4	27.6	25.7	28.8
1922	23.3	23.8	25.9	31.8	33.1	34.7	30.0	28.5	30.5	31.1	28.2	23.5	28.7
1923	25.1	22.2	27.8	29.9	32.8	33.5	30.5	28.5	31.0	30.5	26.6	24.0	28.5
1924	23.3	24.7	29.4	31.8	33.0	34.4	31.2	30.7	31.0	31.7	27.4	24.4	29.4
1925	19.7	21.7	28.1	31.9	33.9	33.9	31.7	31.1	32.4	31.6	27.8	25.2	29.1
1926	21.5	23.2	26.2	30.7	35.4	35.0	31.9	32.5	32.6	31.8	26.1	24.2	29.3
1927	24.7	23.2	27.7	30.0	34.2	35.1	31.1	31.2	31.5	33.3	28.0	26.8	29.7
1928	26.4	24.7	30.1	32.9	34.4	35.2	33.1	31.0	33.5	32.6	27.6	25.4	30.6
1929	23.8	26.0	28.8	32.7	34.3	34.1	28.8	30.1	31.8	32.1	28.1	21.4	29.3
1930	20.2	24.9	26.8	30.8	34.2	33.6	31.4	30.5	32.5	32.5	27.9	25.3	29.2
M'ns	23.0	23.7	27.6	31.6	33.9	34.3	31.1	30.3	31.8	31.9	27.5	24.6	29.3

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.2$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0	0	0	0	0	8	56	163	3	16	0	0	246
1922	0	0	0	0	0	0	149	189	27	1	0	0	366
1923	0	0	0	0	1	26	90	213	8	0	0	0	338
1924	0	0	1	6	6	5	70	47	23	0	0	0	158
1925	0	0	0	0	7	1	63	23	8	0	0	0	102
1926	0	0	0	0	0	1	77	1	11	2	0	0	92
1927	0	0	0	0	5	1	98	87	21	4	0	0	216
1928	0	0	16	0	5	2	42	53	3	0	0	0	121
1929	0	0	0	0	6	9	165	70	4	0	0	0	254
1930	0	0	0	0	3	18	20	157	24	1	0	0	223
M'ns	0	0	2	1	3	7	83	100	13	2	0	0	212

KIMBERLEY, SOUTH AFRICA

Lat. 28° 42′ S. Long. 24° 47′ E. $H_b = 3944$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8\frac{1}{2}^h + 14\frac{1}{2}^h + 20\frac{1}{2}^h)$ 30th meridian

25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.963	1.007	1.068	1.131	1.179	1.132	1.274	1.185	1.159	1.050	1.034	.974	1.096
1922	.964	.992	1.019	1.124	1.183	1.187	1.254	1.076	1.121	1.039	.967	1.017	1.079
1923	.957	1.018	1.053	1.098	1.123	1.166	1.195	1.213	1.112	1.066	.995	.978	1.079
1924	.998	1.047	1.055	1.138	1.144	1.222	1.252	1.176	1.110	1.034	1.026	1.007	1.100
1925	.964	1.049	1.032	1.101	1.133	1.172	1.236	1.230	1.108	1.060	1.018	1.000	1.092
1926	.972	.971	1.096	1.184	1.154	1.256	1.263	1.198	1.086	1.025	1.026	.971	1.100
1927	.991	1.000	1.064	1.124	1.185	1.269	1.283	1.177	1.130	1.048	1.042	.962	1.106
1928	.975	1.046	1.064	1.163	1.242	*1.156	...	...	1.130	1.075	1.069	1.014	...
1929	1.018	1.027	1.116	1.119	1.143	1.191	1.221	1.197	1.095	1.038	.980	.963	1.092
1930	1.027	1.050	1.060	1.097	1.253	1.247	1.216	1.166	1.108	1.086	1.019	.991	1.110
M'ns	.983	1.021	1.068	1.128	1.174	1.200	1.244	1.180	1.116	1.052	1.018	.988	†1.147

TEMPERATURE IN DEGREES F.

Table 1. Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	76.4	72.2	69.5	62.5	54.4	48.3	45.7	52.8	61.0	68.1	67.9	72.0	62.6
1922	77.3	74.9	72.0	67.4	54.0	48.9	51.2	54.8	64.9	68.2	71.0	76.2	65.1
1923	75.7	73.6	72.2	61.1	54.3	49.8	49.4	56.1	64.0	73.0	73.6	76.2	64.9
1924	77.6	72.4	69.5	62.9	54.8	48.0	47.5	53.2	61.4	67.2	69.1	71.2	62.9
1925	74.6	74.7	67.9	63.1	53.1	45.8	49.0	56.5	59.9	66.5	71.7	77.7	63.4
1926	81.8	78.8	70.7	64.9	55.6	50.7	46.1	54.6	60.5	67.1	68.9	74.9	64.5
1927	79.5	75.9	70.6	64.4	55.9	51.1	52.0	54.7	66.4	...	74.2	75.5	...
1928	75.1	73.0	70.1	64.4	57.3	...	...	...	...	...	...	...	...
1929	78.7	76.9	68.3	62.8	58.9	53.0	49.7	54.9	61.3	69.1	72.9	75.0	65.1
1930	74.9	73.1	70.2	63.0	57.3	51.2	52.6	53.4	58.8	68.7	73.8	77.3	64.5
M'ns	77.2	74.5	70.1	63.7	55.6	49.6	49.2	54.6	62.0	68.5	71.5	75.1	†64.3

TEMPERATURE IN DEGREES F.

Table 2. Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	76.2	72.9	71.2	63.5	55.9	49.2	46.6	53.5	61.6	68.3	68.6	71.9	63.3
1922	77.6	75.3	72.7	67.9	54.8	49.8	52.3	55.5	65.5	68.0	70.8	76.1	65.5
1923	75.9	74.5	72.7	61.7	55.3	50.9	50.7	57.1	64.5	73.3	73.4	76.2	65.5
1924	77.9	73.3	70.8	63.6	56.0	49.3	48.6	54.0	61.9	67.5	69.3	72.1	63.7
1925	75.8	75.6	69.1	64.7	54.1	47.1	50.3	57.2	60.6	66.6	71.3	77.5	64.2
1926	81.8	78.7	72.3	65.9	57.0	52.0	47.2	55.9	61.0	67.2	69.3	76.0	65.4
1927	80.2	76.8	72.5	65.3	57.1	52.1	53.0	55.4	66.8	70.7	74.2	75.7	66.7
1928	76.1	74.3	71.3	65.7	58.4	‡51.7	53.7	55.2	58.4	68.7	72.6	78.3	65.4
1929	79.1	77.1	69.7	63.9	60.3	54.7	50.8	55.7	61.7	69.3	72.8	75.3	65.9
1930	75.2	73.6	70.9	63.8	58.1	52.4	53.7	54.1	59.4	68.9	73.8	77.3	65.1
M'ns	77.6	75.2	71.3	64.6	56.7	50.9	50.7	55.4	62.1	68.9	71.6	75.6	65.1

TOTAL PRECIPITATION IN INCHES. $h_r = 3$ ft.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.78	4.14	3.80	1.50	0.51	0.04	0.00	0.00	0.00	0.55	2.77	1.35	15.44
1922	3.23	0.60	1.22	0.02	0.34	0.00	0.00	0.05	0.01	0.32	2.13	1.46	9.38
1923	2.30	2.16	1.35	1.52	0.77	0.35	0.38	0.15	0.00	0.37	0.90	0.41	10.66
1924	2.64	1.64	4.60	0.77	0.17	0.01	0.00	0.01	0.21	0.79	2.18	5.11	18.13
1925	1.48	3.05	5.92	2.47	2.07	0.01	0.08	0.14	0.34	0.12	0.76	0.88	17.32
1926	0.22	1.38	4.93	0.92	0.68	0.01	0.00	0.00	0.50	0.66	1.29	4.69	15.28
1927	2.17	0.81	3.17	0.68	0.33	0.00	0.43	0.16	0.02	1.75	0.17	4.21	13.85
1928	3.46	1.21	3.11	1.27	0.00	0.00	0.00	0.57	0.86	0.70	0.82	1.14	13.14
1929	1.92	0.43	5.58	1.20	0.24	0.37	0.04	1.76	4.14	0.48	1.47	1.03	19.16
1930	2.63	1.97	2.83	1.27	0.03	0.03	0.00	0.29	0.00	0.64	0.33	1.21	11.23
M'ns	2.08	1.74	3.65	1.16	0.51	0.13	0.09	0.31	0.61	0.64	1.26	2.15	14.36

* 25 days only. † Mean of 12 monthly means. ‡ 27 days only.

LAGOS, NIGERIA

Lat. 6° 27′ N. Long. 3° 24′ E. $H_b = 22$ ft. (See NOTES, p. 11.)

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h + 15^h)$, 0 meridian

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.836	.770	.738	.776	.796	.812	*.893	*.863	*.854	*.818	*.816	*.815	.816
1922	*.774	*.770	*.767	.813	.816	.857	.922	.890	.858	.819	.806	.813	.825
1923	.788	.807	.774	.801	.814	.880	.911	.896	.872	.846	.796	.798	.832
1924	.769	.764	.747	.743	.786	.812	.858	.870	.859	.834	.805	.782	.802
1925	.802	.790	.736	.753	.784	.828	.854	.854	.812	.828	.814	.786	.803
1926	.772	.758	.766	.799	.796	.833	.853	.865	.825	.775	.755	.743	.795
1927	.751	.742	.734	.733	.798	.839	.877	.893	.860	.863	.802	.777	.806
1928	.750	.781	.764	.762	.799	.810	.888	.880	.831	.811	.763	.813	.804
1929	†.750	†.740	†.74	†.75	†.80	†.86	.895	.886	.870	.820	.772	.793	†.806
1930	.772	.778	.777	.790	.805	.823	.849	.849	.838	.819	.787	.755	.803
M'ns	.776	.770	.754	.772	.799	.835	.880	.875	.848	.823	.792	.787	.809

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	79.7	82.7	83.3	84.1	80.1	80.6	77.1	78.3	78.7	80.4	81.5	81.1	80.6
1922	80.8	83.2	84.3	82.0	81.6	79.9	77.4	77.3	78.9	79.2	81.1	81.3	80.6
1923	81.5	82.7	82.9	81.9	81.1	79.9	77.2	76.9	78.5	79.9	82.5	83.5	80.7
1924	82.1	84.1	84.5	84.0	83.7	81.1	79.8	78.7	79.5	79.2	81.9	81.9	81.7
1925	78.4	82.3	83.2	82.9	82.5	79.5	78.9	78.4	79.0	80.1	81.8	82.3	81.6
1926	82.3	84.3	85.3	84.3	82.3	79.5	77.9	76.5	77.7	80.5	80.7	81.1	81.0
1927	79.9	81.5	81.5	82.5	81.8	79.7	77.8	76.9	78.1	79.5	82.5	83.1	80.4
1928	81.9	82.1	82.1	82.3	81.2	79.2	77.7	77.7	77.7	78.9	82.6	81.5	80.4
1929	80.8	82.7	83.5	82.1	81.0	78.4	77.5	78.0	78.7	79.7	80.7	79.4	80.2
1930	80.2	83.7	83.7	82.4	81.9	79.7	78.4	78.3	79.3	80.3	82.2	83.1	81.1
M'ns	80.8	82.9	83.4	82.9	81.7	79.7	78.0	77.7	78.6	79.8	81.7	81.8	80.8

TOTAL PRECIPITATION IN INCHES. H = 6 ft.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.31	0.02	4.02	4.81	21.55	15.34	16.86	3.53	7.94	3.74	3.35	2.35	83.82
1922	0.59	0.81	1.50	7.42	8.13	26.36	2.75	5.73	11.32	15.40	3.51	0.85	84.37
1923	0.89	1.22	2.60	6.43	13.55	25.08	10.44	0.12	3.15	5.36	2.72	0.00	71.56
1924	1.94	1.12	5.28	7.55	3.45	5.53	2.48	0.10	4.10	15.62	0.83	1.92	49.92
1925	1.50	0.40	3.61	7.00	12.16	20.40	15.22	1.28	5.98	2.98	2.87	0.00	76.40
1926	0.00	3.01	2.74	12.76	13.69	13.06	10.07	0.26	11.05	3.79	5.47	0.07	75.97
1927	2.49	2.35	2.78	3.37	8.19	7.08	8.57	0.25	3.04	13.33	2.38	1.17	55.00
1928	1.77	2.22	8.20	6.96	15.33	21.05	2.53	2.05	5.60	12.67	0.54	0.13	79.05
1929	0.02	1.46	1.73	7.04	10.78	24.79	19.93	0.81	3.11	6.03	4.10	6.02	85.82
1930	1.38	2.21	3.27	5.01	8.61	13.28	18.40	0.66	2.67	12.46	1.88	1.69	71.52
M'ns	1.09	1.48	3.87	6.83	11.54	17.20	10.72	1.48	5.80	9.14	2.76	1.42	73.34

* 9^h readings corrected to $\frac{1}{2}(9^h+15^h)$. † Readings corrected by comparison with Accra.

NOTE: The means of the pressures in this table average lower than those given in vol. 79. A comparison of the monthly values with the pressure for the same month at Freetown indicates a sudden change in the differences in 1924. Beginning with 1924 a correction of about +0.040 is needed to reduce them to the level of the values previously published. This correction is not applied.

O'OKIEP, SOUTH AFRICA

Lat. 29° 36′ S. Long. 17° 52′ E. $H_b = 3035$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $6\frac{1}{2}^h$, 0 meridian

26 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.866	.842	.885	.940	.981	.945	1.099	1.022	1.009	.952	.919	.872	.944
1922	.858	.870	.908	.981	1.029	1.029	1.081	.955	.976	.950	.848	.913	.949
1923	.846	.855	.893	.988	.929	.966	1.042	1.028	.977	.916	.897	.880	.931
1924	.868	.888	.876	.944	.969	1.030	1.051	1.003	.956	.920	.913	.862	.940
1925	.845	.874	.859	.912	.961	.991	1.043	1.026	.974	.950	.916	.904	.938
1926	.869	.870	.915	.982	.978	1.041	1.076	1.038	.976	.898	.907	.846	.949
1927	.864	.869	.888	.933	1.016	1.050	1.086	1.007	.976	.931	.906	.872	.950
1928	.871	.896	.891	.971	1.046	1.027	1.078	1.052	.965	.945	.929	.865	.961
1929	.847	.862	.871	.937	.973	1.023	1.018	1.032	.966	.957	.891	.857	.936
1930	.874	.896	.885	.951	1.061	1.063	1.055	1.027	.989	.950	.922	.939	.968
M'ns	.861	.872	.887	.949	.994	1.017	1.062	1.019	.976	.937	.904	.881	.947

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	70.2	72.8	73.1	66.1	63.3	51.6	50.1	52.6	61.0	64.5	67.9	67.4	63.4
1922	71.3	72.6	71.6	69.6	59.4	52.0	57.0	50.0	61.3	62.3	62.2	72.8	63.5
1923	71.5	74.3	73.2	68.7	55.9	51.9	52.2	56.3	61.2	67.1	67.4	72.6	63.9
1924	75.4	74.3	67.8	69.9	56.1	53.4	53.8	53.4	57.2	61.6	64.1	62.8	62.5
1925	71.4	75.9	74.8	67.5	58.5	51.4	50.8	59.6	59.4	63.7	63.8	68.6	63.6
1926	74.8	69.0	72.6	70.4	60.0	58.0	51.8	55.6	59.6	60.5	65.0	71.6	64.1
1927	77.6	74.5	73.5	67.2	59.6	60.2	55.1	57.1	66.9	67.0	73.0	70.0	66.8
1928	72.1	74.4	69.4	68.6	66.0	52.3	56.4	54.4	54.5	63.1	66.6	70.0	64.0
1929	78.3	72.6	72.4	63.0	61.0	56.6	51.2	55.1	57.2	63.1	66.6	68.4	63.8
1930	75.1	73.6	70.1	63.7	63.2	56.8	55.7	53.9	54.8	60.8	64.2	65.1	63.1
M'ns	73.8	73.4	71.9	67.0	60.3	54.4	53.4	54.8	59.3	63.4	66.1	68.9	63.9

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.11	1.45	1.30	0.79	0.11	4.30	0.88	0.88	0.25	0.00	0.29	0.07	10.43
1922	0.00	0.00	0.06	0.11	0.12	1.02	0.10	2.62	0.22	0.59	0.13	0.00	4.97
1923	0.00	0.00	1.04	0.31	1.29	2.73	0.52	0.59	0.04	0.40	0.23	0.00	7.15
1924	0.00	0.00	0.01	0.11	0.35	0.48	0.29	0.29	0.04	0.07	0.20	0.29	2.13
1925	0.03	1.47	0.40	0.05	0.81	4.84	2.41	1.75	0.14	0.18	0.07	0.72	12.87
1926	0.00	0.06	0.00	0.00	0.26	0.65	1.44	0.45	0.10	1.38	0.12	0.00	4.46
1927	0.00	0.00	0.08	1.11	0.16	0.25	0.12	1.24	0.18	0.00	0.01	0.18	3.28
1928	0.37	0.03	0.21	0.70	0.00	0.41	0.21	0.44	0.57	0.10	0.00	0.00	3.04
1929	0.00	0.00	0.85	0.09	0.40	1.83	1.58	1.18	0.56	0.03	0.00	0.14	6.66
1930	0.00	0.27	0.13	0.68	1.34	1.64	0.14	2.46	1.48	0.08	0.60	0.00	8.82
M'ns	0.05	0.33	0.41	0.39	0.48	1.81	0.77	1.19	0.35	0.28	0.16	0.14	6.38

PORT ELIZABETH, SOUTH AFRICA

Lat. 33° 59′ S. Long. 25° 37′ E. $H_b = 181$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $6\frac{1}{2}^h$

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.748	.721	.797	.804	.936	.749	1.010	.913	.961	.897	.871	.779	.854
1922	.755	.813	.843	.867	.956	.916	.988	.841	.930	.865	.793	.800	.864
1923	.714	.761	.785	.804	.835	.865	.911	.938	.871	.818	.785	.811	.821
1924	.775	.824	.799	.893	.888	.940	1.001	.942	.947	.899	.846	.779	.878
1925	.732	.773	.806	.851	.891	.873	1.012	.949	.926	.863	.793	.777	.854
1926	.763	.736	.852	.900	.861	1.011	.990	.980	.912	.807	.842	.773	.869
1927	.786	.766	.842	.847	.908	1.028	1.040	.907	.906	.902	.811	.754	.875
1928	.753	.815	.902	.900	.998	.899	1.023	1.010	.855	.851	.812	.749	.880
1929	.799	.754	.874	.827	.830	.987	.989	.995	.929	.878	.799	.724	.865
1930	.805	.832	.863	.830	.991	1.019	1.004	.965	.909	.854	.785	.728	.882
M'ns	.763	.779	.836	.858	.909	.929	.997	.944	.915	.863	.809	.767	.864

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	67.8	72.5	70.3	64.7	60.9	59.7	55.9	57.6	58.5	60.8	65.4	68.2	63.5
1922	68.4	68.9	69.2	65.4	61.2	57.9	58.8	56.9	60.4	62.8	62.8	68.0	63.4
1923	69.2	64.4	68.8	64.0	60.2	58.0	57.2	59.6	59.8	64.1	66.6	67.8	63.3
1924	69.1	69.2	65.6	65.9	60.4	59.4	58.2	57.1	59.3	60.8	64.8	70.4	63.3
1925	69.3	72.5	68.3	64.6	61.2	57.9	58.3	61.2	60.5	61.4	65.3	67.3	64.0
1926	71.0	71.0	68.3	65.2	61.8	59.2	56.2	58.1	59.2	61.8	63.3	67.8	63.6
1927	70.0	69.6	67.0	65.6	61.1	59.2	59.2	60.6	61.9	63.0	67.0	68.5	64.4
1928	70.4	69.6	68.8	65.6	62.4	58.3	60.6	59.4	57.6	61.1	64.2	68.4	63.9
1929	69.0	69.2	67.8	66.2	62.6	58.4	57.3	59.9	60.2	63.0	65.9	69.3	64.1
1930	69.8	68.7	68.2	65.0	64.4	58.5	58.2	59.6	58.8	63.5	66.5	70.1	64.3
M'ns	69.4	69.6	68.2	65.2	61.6	58.7	58.0	59.0	59.6	62.2	65.2	68.6	63.8

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.98	2.48	2.32	2.37	2.33	2.23	2.13	1.16	2.87	0.29	2.83	6.30	28.29
1922	0.52	0.90	1.15	2.08	2.20	1.08	2.56	0.85	0.79	1.52	5.74	1.19	21.48
1923	2.34	0.59	1.75	3.68	2.12	2.08	2.80	1.17	0.74	1.16	1.12	1.14	20.69
1924	0.91	0.92	0.81	0.53	3.15	1.47	0.86	2.89	0.82	0.31	1.64	2.50	16.81
1925	0.95	0.35	1.64	1.02	2.22	2.70	1.22	0.96	3.24	2.33	1.16	2.61	20.40
1926	0.33	0.66	1.57	0.67	4.15	1.52	3.75	3.27	2.15	6.89	3.77	0.71	29.44
1927	0.66	0.88	1.92	0.12	2.81	0.90	0.61	2.39	0.76	0.72	0.83	1.13	13.73
1928	1.14	1.49	10.68	1.22	0.37	2.24	0.38	2.14	4.33	3.01	2.39	1.69	31.08
1929	0.22	0.89	0.90	0.81	1.98	2.93	2.86	1.33	3.13	3.35	0.81	1.15	20.36
1930	0.54	1.35	2.97	1.00	1.57	2.26	1.01	2.26	2.22	3.50	0.64	0.49	19.81
M'ns	0.86	1.05	2.57	1.44	2.29	1.94	1.82	1.84	2.10	2.31	2.09	1.89	22.21

SALISBURY, RHODESIA

Lat. 17° 48′ S. Long. 31° 5′ E. $H_b = 4890$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 9h, 30th meridian E.

25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.189	.174	.227	.286	.284	.306	.376	.350	.330	.270	.244	.194	.269
1922	.183	.189	.247	.316	.327	.341	.411	.309	.326	.258	.217	.230	.279
1923	.191	.173	.212	.271	.306	.368	.366	.380	.321	.287	.228	.212	.276
1924	.225	.133	.248	.300	.321	.374	.382	.358	.312	.248	.244	.217	.280
1925	.122	.205	.192	.299	.310	.347	.387	.386	.304	.288	.241	.244	.277
1926	.166	.111	.266	.332	.327	.387	.373	.390	.291	.248	.244	.205	.278
1927	.228	.204	.240	.279	.355	.410	.417	.348	.338	.277	.258	.234	.299
1928	.218	.243	.251	.309	.377	.355	.421	.397	.290	.262	.260	.194	.298
1929	.197	.193	.248	.315	.352	.375	.398	.391	.319	.275	.231	.193	.291
1930	.215	.259	.253	.270	.291	.377	.388	.359	.309	.290	.275	.285	.293
M'ns	.193	.188	.238	.298	.325	.364	.392	.367	.314	.270	.244	.216	.284

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	71.3	71.5	70.2	65.8	60.3	57.9	55.9	59.0	65.8	71.3	70.2	69.3	65.7
1922	71.7	68.9	72.1	67.3	62.4	58.4	56.3	65.0	68.5	70.4	73.0	71.3	67.1
1923	70.9	69.0	68.5	66.9	60.6	57.3	56.4	59.9	66.4	71.1	75.2	69.9	66.0
1924	67.6	70.4	70.6	68.9	62.2	58.7	56.2	60.1	66.8	70.2	71.1	68.8	65.5
1925	67.8	68.2	68.3	66.9	60.9	58.2	56.3	59.4	62.9	68.3	71.9	71.4	65.0
1926	70.1	70.8	68.8	65.4	62.1	57.2	56.2	59.8	68.1	71.9	72.0	69.8	66.0
1927	70.0	68.8	66.6	65.5	60.1	54.8	56.9	60.0	65.3	70.5	69.1	69.8	64.8
1928	70.5	69.1	69.7	65.3	59.1	59.2	54.9	59.6	58.3	73.8	72.0	69.4	65.1
1929	68.5	68.8	67.1	64.2	61.5	58.0	57.0	58.0	68.2	72.9	73.1	67.9	65.4
1930	68.6	70.4	67.4	66.2	58.9	55.7	55.6	59.5	66.7	70.4	71.8	69.8	65.1
M'ns	69.7	69.6	68.9	65.7	60.8	57.5	56.2	60.0	65.7	71.1	71.9	69.7	65.6

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	6.41	10.60	7.83	0.62	2.52	0.00	0.00	0.00	0.00	1.30	2.73	5.24	37.25
1922	0.79	4.74	2.08	0.00	0.90	0.01	0.03	0.00	0.03	1.85	6.50	6.88	23.81
1923	5.75	11.17	11.45	1.37	0.38	0.00	0.00	0.16	0.00	0.20	0.77	7.88	39.13
1924	3.61	1.59	2.80	0.02	0.00	0.05	0.00	0.00	0.00	1.80	5.52	10.45	25.84
1925	12.66	9.67	7.99	3.05	0.69	0.00	0.00	0.00	1.91	1.71	3.71	2.35	43.74
1926	5.85	5.04	11.22	1.01	0.34	0.00	0.00	0.00	0.10	0.11	1.55	6.89	32.11
1927	4.13	3.37	2.91	1.35	0.05	0.00	0.00	0.00	0.00	2.23	3.40	4.37	21.61
1928	6.88	2.38	3.15	0.98	0.00	0.00	0.00	0.00	0.12	0.22	2.02	3.76	19.51
1929	8.08	4.84	7.38	0.08	0.20	0.00	0.00	0.00	0.00	1.00	5.01	2.48	29.07
1930	4.17	1.08	3.78	0.14	0.00	0.00	0.00	0.00	0.15	0.02	2.23	12.00	23.57
M'ns	5.83	5.45	6.06	0.86	0.51	0.01	0.00	0.02	0.23	1.04	3.34	6.23	29.58

TUNIS, TUNISIA

Lat. 36° 48′ N. Long. 10° 10′ E. $H_t = 32$ m

TEMPERATURE IN DEGREES C.

Reduced to means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	11.2	11.5	12.4	14.0	18.7	22.8	27.1	26.9	26.5	21.1	15.7	12.2	18.3
1922	10.9	12.7	16.0	17.1	19.9	24.0	25.5	28.0	22.7	21.5	15.1	10.8	18.7
1923	8.8	11.1	11.8	14.8	18.6	19.5	25.4	26.3	22.8	20.5	16.5	10.4	17.2
1924	9.3	10.3	13.0	15.9	20.5	23.9	26.4	25.9	25.8	20.7	15.5	11.3	18.2
1925	10.3	11.4	11.1	15.6	18.6	24.0	25.4	26.1	23.9	19.3	14.7	11.7	17.7
1926	10.9	12.6	13.7	16.0	18.3	21.9	24.2	24.5	24.9	22.4	17.5	10.5	18.1
1927	9.5	9.9	12.8	15.4	19.6	25.0	26.0	28.4	24.1	18.3	16.1	12.4	18.1
1928	10.2	10.7	12.5	15.5	17.2	23.3	25.9	27.4	24.4	20.7	14.3	10.0	17.7
1929	8.6	8.2	11.4	15.0	18.0	23.0	25.6	24.3	23.5	18.8	14.3	11.7	16.9
1930	11.8	9.5	13.3	14.5	18.4	24.1	27.2	25.4	22.9	18.9	16.0	12.4	17.9
M'ns	10.1	10.8	12.8	15.4	18.8	23.1	25.9	26.3	24.1	20.2	15.6	11.3	17.9

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	41.2	22.2	86.0	93.1	25.0	5.1	18.1	12.3	28.6	6.4	20.2	73.5	426.7
1922	124.3	35.1	8.3	4.7	6.5	1.1	0.0	1.6	33.7	6.0	21.6	24.0	266.9
1923	103.4	96.5	53.6	68.5	6.2	6.7	0.0	0.0	20.8	16.6	43.3	102.9	518.5
1924	91.7	64.7	72.3	23.8	8.1	9.0	0.0	0.0	8.5	29.0	32.2	63.1	447.4
1925	16.3	20.8	60.3	25.0	24.3	0.5	2.2	12.4	23.2	181.1	25.1	18.7	409.9
1926	81.0	39.6	29.1	73.9	23.8	5.1	10.9	1.6	50.2	0.6	34.8	39.9	390.5
1927	47.2	13.0	13.4	19.2	10.6	3.3	0.3	0.2	51.0	43.9	59.6	91.0	352.7
1928	139.9	94.1	44.6	24.3	28.7	0.0	2.5	0.8	74.3	24.6	69.3	84.3	582.4
1929	31.5	54.4	123.2	10.3	36.0	15.4	0.0	0.1	9.9	41.2	28.1	47.3	397.4
1930	48.2	58.3	51.9	50.7	19.2	12.8	14.3	0.0	55.2	90.7	20.0	85.7	507.0
M'ns	72.5	49.9	54.3	39.3	18.3	5.9	4.3	2.9	35.0	44.0	40.4	63.0	429.9

ZANZIBAR, EAST AFRICA

Lat. 6° 10′ S. Long. 39° 12′ E. $H_b = 56$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $10^h\ 53^m$, standard time of India

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.843	.822	.836	.876	.909	.957	1.014	1.022	1.012	.942	.899	.849	.915
1922	.812	.818	.843	.901	.937	.986	1.004	.990	.996	.927	.881	.877	.919
1923	.832	.808	.835	.828	.881	1.007	1.001	1.031	.990	.953	.890	.848	.909
1924	.858	.834	.844	.849	.926	.989	1.019	1.001	1.002	.939	.906	.855	.919
1925	.819	.857	.825	.874	.908	.956	1.019	1.028	.981	.940	.875	.873	.913
1926	.843	.849	.856	.875	.923	.983	.980	1.029	.940	.917	.883	.824	.909
1927	.828	.833	.823	.847	.950	1.010	1.046	1.015	.993	.958	.909	.858	.923
1928	.843	.838	.832	.848	.923	.965	1.046	1.039	.980	.946	.917	.841	.918
1929	.830	.815	.834	.876	.941	.992	1.015	1.013	.979	.920	.862	.818	.908
1930	.840	.860	.846	.849	.970	.992	1.040	1.028	.988	.956	.927	.875	.931
M'ns	.835	.833	.837	.862	.927	.984	1.024	1.020	.986	.940	.895	.852	.916

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	82.3	83.8	82.8	80.2	79.4	77.8	76.7	77.1	78.3	79.4	81.5	83.3	80.2
1922	83.4	83.9	83.7	82.5	78.7	77.6	76.1	76.4	77.4	79.1	80.5	82.0	80.1
1923	82.3	83.7	83.9	80.4	80.6	78.5	77.8	76.3	77.9	79.7	80.9	83.0	80.4
1924	83.5	83.1	83.1	80.7	80.2	77.5	76.5	77.1	77.8	79.4	81.0	82.4	80.2
1925	80.8	81.5	82.6	82.3	80.9	79.3	77.5	77.4	78.2	79.8	81.2	82.3	80.3
1926	83.8	84.3	84.5	82.6	80.0	79.4	78.1	77.6	79.1	79.8	81.7	83.3	81.2
1927	83.3	85.0	81.9	81.8	79.4	77.8	76.0	76.8	78.4	78.8	80.9	81.6	80.1
1928	83.4	84.9	84.0	81.6	*79.2	78.0	76.7	76.8	78.5	79.5	79.6	82.7	80.4
1929	83.9	84.9	84.0	81.1	80.3	77.5	76.9	77.2	78.9	80.3	81.9	82.3	80.7
1930	83.3	82.7	81.6	81.3	80.5	78.2	77.3	77.1	78.6	80.3	80.5	83.0	80.4
M'ns	83.0	83.9	83.2	81.4	79.9	78.2	77.0	77.0	78.3	79.6	81.0	82.6	80.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.89	2.48	4.77	17.00	4.58	0.37	1.62	0.59	0.32	5.39	9.41	1.78	49.70
1922	0.00	0.00	3.84	2.10	13.00	3.99	1.68	1.33	1.37	4.47	14.36	7.41	53.55
1923	3.99	0.98	3.51	22.06	1.68	1.32	2.39	3.93	0.64	1.30	8.43	7.12	57.35
1924	2.74	8.23	5.64	15.65	3.34	2.61	1.33	0.19	3.38	1.19	3.20	5.51	53.01
1925	7.56	2.89	6.56	5.68	2.44	2.45	1.48	2.43	1.58	8.69	11.09	12.87	65.72
1926	0.33	0.08	7.07	8.52	6.54	0.38	0.50	1.07	1.79	4.12	10.54	2.11	43.05
1927	0.13	1.43	11.36	10.58	10.72	0.48	0.94	1.14	3.48	10.68	7.73	12.50	71.17
1928	4.24	1.06	5.88	10.04	8.16	4.01	0.00	1.19	1.68	1.68	18.95	2.77	59.66
1929	0.22	0.69	8.31	11.47	4.40	6.91	2.86	0.65	0.72	4.65	8.24	5.90	55.02
1930	1.38	5.43	19.20	13.94	0.41	0.18	1.08	2.66	2.45	3.26	11.29	5.16	66.44
M'ns	2.20	2.33	7.61	11.70	5.53	2.27	1.39	1.52	1.74	4.54	10.32	6.31	57.47

* Mean of 30 days.

ASIA

ADEN, ARABIA

Lat. 12° 46′ N. Long. 45° 3′ E. $H_b = 98$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 9^{h} 30^{m}, Indian standard time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.906	.868	.807	.753	.675	.547	.527	.571	.642	.809	.883	.898	.741
1922	.897	.851	.839	.756	.724	.579	.570	.560	.630	.838	.882	.909	.753
1923	.904	.846	.841	.738	.715	.643	.563	.596	.678	.817	.893	.924	.763
1924	.911	*.869	.819	.752	.714	.618	.551	.572	.674	.802	.902	.907	.758
1925	.920	.911	.819	.770	.675	.585	.584	.599	.690	.819	.857	.931	.763
1926	.908	.878	.825	.801	.716	.636	.542	.575	.632	.773	.855	.912	.754
1927	.916	.852	.821	.746	.713	.607	.545	.591	.649	.813	.869	.879	.750
1928	.900	.887	†.828	.755	.713	.563	.554	.607	.663	.775	.865	.915	.752
1929	.891	.827	.818	.762	.686	.595	.553	.586	.671	.798	.848	.845	.740
1930	.876	.896	.816	.766	.705	.595	.563	.592	.685	.803	.904	.932	.761
M'ns	.903	.868	.823	.760	.704	.597	.555	.585	.661	.805	.876	.905	.753

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	75.5	76.1	78.0	82.8	87.8	90.0	87.6	83.6	88.1	81.6	78.4	77.3	82.2
1922	75.6	76.2	77.4	82.2	85.6	89.2	86.9	83.9	87.0	82.1	78.9	76.3	81.8
1923	75.9	76.4	78.7	82.3	85.9	89.6	87.2	82.6	87.7	84.2	79.8	78.3	82.4
1924	77.6	*77.7	80.2	84.4	87.5	89.5	86.2	86.0	87.5	83.6	80.5	77.6	83.2
1925	76.2	76.2	78.9	84.9	89.0	90.5	88.8	85.8	88.2	84.1	80.5	78.0	83.4
1926	78.1	79.0	82.7	84.7	88.2	90.3	88.4	86.0	88.4	86.0	80.4	78.1	84.2
1927	76.7	79.1	80.0	81.9	87.5	90.0	87.7	87.7	89.2	85.1	81.0	79.9	83.8
1928	77.9	78.3	†80.4	83.1	88.2	90.7	89.0	88.2	88.9	85.2	81.3	77.4	84.1
1929	77.5	79.1	80.6	85.0	89.2	90.0	86.8	86.0	88.7	85.0	81.9	79.3	84.1
1930	77.8	77.7	80.9	84.2	88.4	90.2	88.3	87.8	89.5	84.9	81.5	78.9	84.2
M'ns	76.9	77.6	79.8	83.5	87.7	90.0	87.7	85.8	88.3	84.2	80.4	78.1	83.3

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.09
1922	0.00	0.00	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30
1923	0.00	0.00	0.00	0.50	1.00	0.00	0.12	0.00	0.00	0.00	0.00	0.07	1.69
1924	0.03	‡1.05	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.05	1.42
1925	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.07	0.00	0.00	0.41	1.66
1926	0.00	0.04	0.38	0.33	1.37	0.00	0.00	0.00	0.02	0.00	0.00	0.02	2.16
1927	0.00	0.00	0.00	3.87	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	4.10
1928	0.00	0.00	§0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.16
1929	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.23	0.00	1.55	3.78
1930	2.97	0.17	0.04	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.01	0.01	3.40
M'ns	0.41	0.13	0.17	0.47	0.24	0.00	0.03	0.05	0.01	0.22	0.02	0.22	1.98

* Mean of 28 days.
† Mean of 30 days.
‡ Total of 28 days.
§ Total of 30 days.

MUSCAT, ARABIA

Lat. 23° 37′ N. Long. 58° 35′ E. H = 20 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.61	1.76
1922	0.23	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48
1923	0.26	0.30	0.00	1.44	0.00	0.00	0.00	0.00	0.00	0.79	1.55	0.00	4.34
1924	0.10	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	1.04
1925	0.27	0.06	0.19	0.00	0.00	0.00	0.00	0.00	0.00	1.75	0.05	0.00	2.32
1926	0.98	0.00	0.34	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.26	2.86
1927	0.00	0.68	0.00	0.39	0.00	0.00	0.16	0.00	0.00	0.00	0.40	0.34	1.97
1928	1.84	2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.75	6.90
1929	0.32	0.12	0.00	0.00	0.00	0.00	0.00	*0.00	0.00	0.00	1.35	4.55	6.34
1930	5.61	0.02	0.04	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.90
M'ns	0.98	0.38	0.06	0.23	0.00	0.00	0.02	0.00	0.00	0.25	0.64	0.82	3.39

* Total for 29 days.

COLOMBO, CEYLON

Lat. 6° 54′ N. Long. 79° 52′ E. $H_b = 24$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(9h 30m + 15h 30m), 82½ meridian E.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.818	.820	.789	.794	.746	.744	.761	.784	.824	.798	.859	.816	.796
1922	.823	.817	.824	.784	.789	.766	.802	.781	.808	.810	.805	.850	.805
1923	.812	.820	.825	.734	.760	.770	.782	.806	.790	.808	.816	.799	.794
1924	.842	.804	.790	.748	.728	.777	.764	.764	.780	.802	.775	.828	.784
1925	.783	.812	.774	.780	.752	.748	.798	.773	.804	.815	.794	.828	.788
1926	.846	.836	.827	.795	.752	.763	.746	.780	.766	.764	.788	.779	.787
1927	.800	.830	.756	.758	.772	.776	.782	.792	.782	.848	.830	.842	.797
1928	.839	.844	.820	.764	.776	.746	.778	.826	.804	.814	.828	.805	.804
1929	.846	.822	.807	.791	.771	.783	.789	.806	.790	.826	.798	.817	.804
1930	.838	.864	.804	.770	.782	.774	.795	.808	.826	.814	.843	.860	.815
M'ns	.825	.827	.802	.772	.763	.765	.780	.792	.797	.810	.814	.822	.797

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	79.2	77.8	80.2	81.0	83.2	82.4	81.3	80.4	81.6	79.8	79.9	79.9	80.6
1922	79.4	79.1	80.9	82.1	81.6	81.4	79.7	80.4	80.3	79.2	78.5	77.3	80.0
1923	78.8	78.2	80.4	82.1	81.9	80.6	79.5	79.7	79.7	79.1	79.2	78.4	79.8
1924	79.5	80.3	80.7	81.9	81.7	80.5	80.2	80.6	79.9	79.6	79.1	79.0	80.2
1925	76.9	78.5	79.7	81.3	82.1	81.1	80.6	80.1	80.3	79.9	79.0	79.5	79.9
1926	78.8	79.8	81.6	82.7	81.8	81.4	80.5	81.0	80.7	80.3	79.1	79.2	80.6
1927	78.8	79.5	80.3	81.4	81.5	80.7	80.4	81.2	80.2	79.8	79.4	79.7	80.2
1928	79.4	78.6	81.0	81.6	82.8	81.9	81.3	81.4	82.5	79.8	79.8	79.4	80.8
1929	77.8	79.0	80.3	80.9	82.2	81.2	80.9	80.9	81.0	80.0	79.2	78.2	80.1
1930	79.0	80.0	81.4	82.2	81.6	80.3	81.4	80.6	80.5	79.2	80.0	79.6	80.5
M'ns	78.8	79.1	80.6	81.7	82.0	81.1	80.6	80.6	80.7	79.7	79.3	79.0	80.2

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7.55	0.19	4.90	8.97	5.09	1.50	5.12	3.44	0.94	8.44	3.46	3.96	53.56
1922	2.12	2.12	1.63	8.30	22.66	9.86	2.71	1.11	1.36	10.92	21.47	3.56	87.82
1923	6.96	0.01	3.25	7.48	4.48	7.96	12.44	8.18	13.61	13.29	8.75	9.02	95.43
1924	2.56	2.66	11.29	8.92	21.74	6.98	13.76	4.53	15.01	14.50	9.61	10.83	122.39
1925	3.53	7.02	7.33	15.95	8.02	12.09	5.75	4.80	12.21	13.73	25.21	8.32	123.96
1926	2.51	0.14	5.74	2.53	25.95	13.25	11.86	5.31	9.43	12.42	10.23	5.61	104.98
1927	5.66	3.67	5.91	11.00	22.65	8.64	2.87	0.52	9.18	10.12	7.43	3.63	91.28
1928	6.27	2.78	3.65	8.99	7.92	8.92	5.65	2.12	1.44	24.70	17.59	8.78	98.81
1929	6.61	1.78	6.69	18.66	15.46	9.62	2.00	0.31	10.02	4.74	9.32	5.01	90.22
1930	5.75	1.97	2.67	13.52	26.24	13.34	1.12	1.93	6.59	33.38	9.73	0.27	116.51
M'ns	4.95	2.23	5.31	10.43	16.02	9.22	6.33	3.23	7.98	14.63	12.28	5.90	98.50

HAMBANTOTA, CEYLON

Lat. 6° 7′ N. Long. 81° 8′ E. $H_b = 61$ ft.*

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $9^h\ 30^m + 15^h\ 30^m$, 82½ meridian E.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.778	.775	.745	.747	.674	.659	.679	.703	.737	.734	.801	.763	.732
1922	.770	.765	.773	.725	.711	.681	.701	.685	.707	.736	.737	.789	.732
1923	.748	.759	.773	.679	.681	.693	.704	.722	.721	.748	.757	.749	.728
1924	.797	.757	.747	.705	.669	.701	.692	.689	.713	.743	.716	.787	.726
1925	.741	.777	.741	.741	.696	.686	.725	.701	.745	.763	.755	.791	.738
1926	.806	.796	.793	.752	.703	.692	.688	.709	.703	.699	.739	.736	.735
1927	.757	.789	.715	.709	.707	.705	.695	.713	.716	.773	.765	.785	.736
1928	.783	.787	.759	.704	.705	.658	.685	.737	.705	.741	.771	.744	.732
1929	.785	.765	.753	.735	.695	.701	.693	.705	.707	.755	.743	.764	.733
1930	.783	.811	.753	.717	.709	.697	.701	.715	.739	.745	.775	.805	.746
M'ns	.774	.778	.756	.721	.695	.687	.696	.708	.719	.744	.756	.771	.734

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	78.6	78.7	80.8	81.5	83.0	82.7	82.0	81.1	81.8	79.8	79.5	78.8	80.6
1922	79.0	79.0	81.0	82.2	82.3	81.5	82.7	80.9	80.9	80.0	79.5	78.0	80.6
1923	77.7	78.6	80.7	82.2	81.8	79.5	78.6	80.4	78.9	78.8	79.2	78.6	79.6
1924	79.1	80.2	80.5	82.1	81.7	81.3	81.1	81.2	79.4	79.5	79.9	78.6	80.4
1925	77.1	78.1	78.7	81.7	82.1	81.7	81.3	81.3	80.8	79.8	79.1	79.0	80.1
1926	78.6	79.8	81.0	83.1	81.6	81.3	80.8	81.1	81.7	82.0	79.5	79.0	80.8
1927	78.6	78.6	79.7	81.9	81.1	80.8	81.9	81.4	81.0	80.3	80.3	79.1	80.4
1928	79.5	79.6	80.6	81.5	82.5	82.7	82.8	80.6	82.6	79.8	79.5	79.1	80.9
1929	78.2	79.2	80.7	80.9	81.9	81.9	82.4	80.8	81.3	80.8	79.0	78.2	80.4
1930	79.0	80.2	80.0	81.2	80.4	81.0	82.7	81.2	80.6	79.8	80.2	78.6	80.4
M'ns	78.5	79.2	80.3	81.8	81.8	81.4	81.6	81.0	80.9	80.1	79.6	78.7	80.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.15	0.13	3.88	2.81	0.50	0.39	2.73	1.35	1.01	9.07	5.14	3.50	34.16
1922	1.18	1.63	0.52	6.89	3.17	4.18	0.64	0.47	0.95	3.48	8.54	2.02	33.69
1923	5.02	0.38	1.46	2.98	1.53	6.45	6.89	1.03	7.31	6.13	11.53	8.80	59.51
1924	5.35	0.20	8.49	1.47	5.49	0.66	8.18	0.51	6.58	6.73	5.84	3.91	53.41
1925	7.50	1.26	6.59	2.21	1.03	1.63	0.44	0.97	0.57	9.42	9.84	6.60	48.06
1926	7.45	0.27	2.30	3.32	5.78	3.83	2.42	1.62	2.44	1.86	9.82	2.64	43.75
1927	3.44	2.85	10.16	2.41	5.34	2.80	0.92	1.92	9.66	0.62	7.53	2.82	50.47
1928	1.57	0.69	2.00	5.32	3.73	0.93	4.34	1.00	0.57	4.38	9.23	1.57	35.33
1929	0.01	1.28	4.51	5.81	1.14	1.31	0.48	0.82	7.30	0.87	10.25	8.64	42.37
1930	1.03	1.07	6.07	3.04	12.19	1.68	0.10	0.35	3.63	2.63	4.67	5.62	42.03
M'ns	3.66	0.98	4.60	3.58	3.99	2.38	2.71	1.00	4.00	4.52	8.24	4.61	44.27

* See NOTES, p. 15.

NUWARA ELIYA, CEYLON

Lat. 6° 58′ N. Long. 80° 46′ E. $H_b = 6170$ ft. (See NOTES, p. 15.)

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h\ 30^m + 15^h\ 30^m)$, 82½ meridian E.

23 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	*1.022	1.021	1.021	1.031	.995	.975	.970	.973	1.008	.999	1.037	1.009	1.005
1922	*1.007	1.007	1.027	1.009	1.001	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	...	...	...	...	...	...	...	...	...	...	...	...	...
1927	...	...	...	...	...	...	...	...	...	...	...	...	...
1928	...	...	...	...	...	...	...	...	1.027	1.036	1.063	1.033	...
1929	1.066	1.058	1.065	1.056	1.041	1.027	1.020	1.030	1.029	1.061	1.043	1.051	1.046
1930	1.069	1.101	1.062	1.046	1.038	1.023	1.033	1.041	1.055	1.047	1.079	1.088	1.057

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.1	54.6	56.8	59.7	62.5	61.1	59.9	60.5	60.2	60.1	59.0	57.7	59.2
1922	56.4	57.4	56.0	59.7	61.2	60.5	59.1	60.0	60.2	59.8	60.2	56.1	58.9
1923	58.3	54.9	58.1	59.9	60.8	60.5	58.7	59.7	59.7	59.4	59.9	58.8	59.1
1924	58.2	57.9	59.9	60.3	62.6	60.5	59.7	60.7	60.2	59.1	59.9	57.3	59.7
1925	55.8	56.4	58.7	59.0	61.5	60.6	60.0	59.7	59.5	60.2	59.2	59.8	59.2
1926	56.9	57.0	58.9	60.3	62.6	62.2	61.1	60.5	60.5	60.5	58.2	58.0	59.7
1927	58.0	58.1	59.9	58.6	61.4	60.4	59.1	60.1	58.9	59.2	59.9	58.5	59.3
1928	58.2	56.0	57.5	60.8	62.4	60.7	60.0	59.1	59.6	59.4	60.2	59.0	59.4
1929	55.0	55.3	58.9	60.2	62.0	60.4	59.3	59.7	60.0	59.1	59.5	57.8	59.0
1930	56.8	57.0	58.9	59.8	60.9	60.8	61.0	60.7	59.8	59.8	60.7	57.4	59.5
M'ns	57.2	56.5	58.4	59.8	61.8	60.8	59.8	60.1	59.9	59.7	59.7	58.0	59.3

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7.04	0.02	2.40	6.73	3.02	6.18	11.65	8.51	2.49	11.68	5.19	6.04	70.95
1922	3.13	2.55	1.79	7.89	4.56	10.69	16.27	6.73	9.58	16.93	8.03	4.32	92.47
1923	11.09	0.04	4.41	2.90	2.84	24.56	17.57	12.75	14.48	13.52	11.34	12.40	127.90
1924	3.56	0.38	7.66	2.66	4.81	7.56	15.93	11.57	15.88	9.30	6.25	5.36	90.92
1925	12.10	1.54	5.60	8.43	9.31	8.53	8.13	12.23	6.90	16.38	15.35	8.94	108.44
1926	5.89	0.27	1.71	2.14	13.22	8.90	10.72	9.03	8.18	6.49	9.44	5.70	81.69
1927	13.04	3.17	6.04	4.08	13.90	14.64	14.43	3.54	14.73	4.20	8.79	4.64	105.20
1928	5.16	4.53	5.90	7.23	2.80	8.76	13.33	8.44	3.07	11.88	9.66	4.17	84.93
1929	0.22	2.52	6.02	9.68	7.43	9.89	9.45	3.08	10.96	2.05	10.16	10.51	81.97
1930	6.95	1.37	2.25	3.62	18.32	10.92	5.63	7.63	8.80	18.64	6.23	1.82	92.18
M'ns	6.82	1.64	4.38	5.54	8.02	11.06	11.81	8.35	9.51	11.11	9.04	6.39	93.67

* The observations in 1921 and 1922 were taken at the height of 6188 ft. (see NOTES). The readings were reduced to the old height of 6170 ft. by subtracting 0.017 inch from the observed readings.

TRINCOMALEE, CEYLON

Lat. 8° 35′ N. Long. 81° 14′ E. H = 99 ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(9^h 30^m + 15^h 30^m), 82½ meridian E.

.29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.760	.766	.717	.694	.581	.573	.599	.627	.663	.691	.789	.767	.686
1922	.777	.762	.749	.687	.640	.601	.623	.615	.633	.707	.708	.785	.691
1923	.759	.755	.763	.639	.613	.585	.605	.629	.631	.700	.725	.742	.679
1924	.803	.760	.737	.664	.607	.609	.601	.607	.649	.682	.688	.782	.683
1925	.787	.769	.711	.693	.624	.600	.646	.612	.679	.704	.731	.783	.691
1926	.804	.803	.776	.722	.641	.594	.602	.620	.627	.650	.715	.724	.690
1927	.756	.771	.689	.658	.621	.607	.607	.681	.636	.717	.733	.778	.684
1928	.780	.779	.784	.652	.620	.557	.607	.645	.624	.671	.741	.727	.678
1929	.775	.757	.733	.695	.618	.602	.599	.622	.630	.696	.703	.747	.681
1930	.778	.803	.723	.677	.623	.607	.615	.626	.658	.691	.784	.789	.693
M'ns	.778	.773	.733	.678	.618	.594	.610	.623	.643	.691	.727	.762	.685

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	77.5	77.7	81.8	82.8	86.3	85.5	83.1	84.4	83.8	81.0	77.7	77.6	81.6
1922	77.8	78.1	80.9	82.5	84.6	85.5	85.1	85.2	85.6	80.7	78.6	76.8	81.8
1923	76.9	77.5	80.1	83.8	85.5	85.0	84.7	85.0	84.5	81.3	79.2	77.1	81.6
1924	76.9	79.1	79.8	83.3	85.5	84.4	84.6	84.7	82.5	81.8	79.1	77.8	81.6
1925	76.7	78.7	80.2	83.8	84.7	85.4	85.2	84.6	84.3	82.2	78.7	78.1	81.9
1926	78.2	79.8	82.3	84.9	84.8	85.7	84.7	85.6	83.7	81.9	78.8	78.4	82.4
1927	78.0	79.2	80.2	82.9	83.4	84.4	84.9	84.5	83.2	82.1	78.6	78.7	81.7
1928	78.4	79.5	80.8	83.8	86.1	86.4	83.2	83.5	85.8	82.0	79.0	78.3	82.2
1929	77.8	79.0	80.8	81.7	84.6	84.4	85.0	83.4	83.2	81.6	79.0	77.2	81.5
1930	77.4	79.9	80.8	82.7	83.5	84.1	85.0	84.2	83.6	80.0	79.8	78.6	81.6
M'ns	77.5	78.8	80.8	83.2	84.9	85.1	84.5	84.5	84.0	81.5	78.8	77.9	81.8

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	24.52	0.05	0.16	1.90	0.00	2.75	2.21	2.20	3.10	11.44	11.84	29.75	89.92
1922	2.44	3.04	0.42	2.56	6.27	2.27	0.00	3.02	0.51	21.27	10.22	14.11	66.13
1923	19.56	2.22	3.97	0.00	0.35	0.00	0.00	1.16	0.38	8.52	20.17	24.16	80.49
1924	7.83	0.67	8.23	2.40	0.58	0.00	1.91	3.39	5.93	4.50	9.91	10.09	55.44
1925	7.09	4.06	4.82	0.45	0.99	0.37	0.33	0.76	0.87	7.60	19.13	8.48	54.95
1926	12.30	0.32	0.12	0.27	4.16	0.56	6.61	0.83	3.28	16.25	13.79	8.57	67.06
1927	3.34	4.94	7.36	4.21	5.06	1.64	1.04	2.38	5.80	1.80	13.04	8.32	58.88
1928	6.90	6.75	0.53	3.26	0.45	0.08	2.12	7.43	1.92	11.49	25.30	8.98	75.21
1929	2.85	1.56	2.13	9.14	3.19	0.13	1.93	7.17	7.47	5.22	12.60	10.16	63.55
1930	12.45	2.22	2.36	2.98	17.10	0.94	3.00	5.76	1.42	17.25	9.97	2.22	77.67
M'ns	9.93	2.58	3.01	2.72	3.62	0.87	1.92	3.40	3.07	10.53	14.60	12.48	68.93

FORT BAYARD, CHINA

Lat. 21° 3′ N. Long. 110° 28′ E. H = 14 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 10^h and 16^h, 105th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.0	62.2	60.2	57.9	53.1	51.1	53.0	51.2	55.7	60.7	62.0	63.2	57.5
1922	62.6	59.6	59.7	57.8	54.1	51.8	51.1	50.5	53.9	59.5	62.6	63.8	57.2
1923	64.2	60.8	61.3	57.1	54.8	51.6	50.9	50.5	55.1	58.9	60.6	64.0	57.5
1924	63.4	59.9	61.4	56.9	54.2	51.8	51.4	52.1	56.2	58.1	62.7	63.6	57.6
1925	62.4	63.0	59.4	59.8	54.0	52.2	52.0	51.6	55.5	60.7	62.3	65.2	58.2
1926	64.8	63.1	66.8	56.5	54.7	52.8	52.3	53.4	54.4	58.7	62.1	63.5	58.6
1927	62.8	61.8	59.5	57.4	54.8	52.7	51.5	51.6	55.9	59.8	61.6	62.7	57.7
1928	63.0	63.8	59.1	57.3	54.2	51.4	51.1	51.0	53.6	60.0	61.7	62.8	57.4
1929	62.5	61.6	61.3	58.6	54.1	52.0	49.9	51.2	55.5	59.0	62.3	61.7	57.5
1930	64.2	62.5	60.8	55.9	54.6	53.5	49.2	52.6	55.3	59.2	62.7	62.7	57.8
M'ns	63.5	61.8	61.0	57.5	54.3	52.1	51.2	51.6	55.1	59.5	62.1	63.3	57.8

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	15.4	16.5	19.3	23.6	27.8	29.0	28.4	28.9	27.2	25.5	21.0	19.4	23.5
1922	17.1	19.0	20.1	24.1	28.5	29.0	29.5	28.4	27.3	25.6	21.0	16.6	23.8
1923	17.1	16.5	20.8	24.2	27.1	27.9	29.0	28.6	28.2	25.9	23.7	18.5	23.9
1924	18.3	18.1	18.9	22.4	28.9	28.8	28.6	28.0	28.9	25.5	21.2	17.5	23.7
1925	13.7	14.2	20.6	20.4	27.8	28.3	29.5	29.6	28.3	25.2	23.4	17.9	23.2
1926	17.5	17.0	19.6	23.5	27.9	27.3	29.6	28.6	28.4	24.1	21.9	18.8	23.6
1927	17.1	16.2	17.5	22.2	28.1	29.5	29.4	29.3	27.5	24.9	22.9	20.0	23.7
1928	17.8	15.7	20.2	24.0	27.9	28.1	29.6	28.4	28.6	24.4	21.6	20.1	23.9
1929	19.2	16.8	19.8	23.4	28.9	29.8	28.6	28.7	28.4	26.5	21.2	19.5	24.2
1930	11.5	17.0	19.1	25.9	27.7	28.4	28.2	28.6	27.5	25.6	22.0	17.4	23.2
M'ns	16.5	16.7	19.6	23.4	28.1	28.6	29.0	28.7	28.0	25.3	22.0	18.6	23.7

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7.9	26.6	19.0	48.9	306.4	161.4	237.8	250.9	271.0	20.5	14.0	18.0	1382.4
1922	86.1	37.5	101.4	39.9	129.5	186.7	212.5	475.2	204.7	44.7	2.3	52.0	1573.5
1923	1.6	15.1	71.4	165.2	184.1	428.5	367.5	277.1	98.9	46.9	46.5	11.9	1714.7
1924	48.7	7.8	25.1	52.9	138.8	372.7	381.7	426.5	74.9	122.8	0.0	0.0	1651.9
1925	40.0	6.3	37.1	60.7	245.1	456.2	58.5	307.4	144.9	85.2	35.4	42.3	1519.1
1926	20.9	41.7	117.7	133.8	24.7	280.8	225.9	828.4	223.8	152.7	1.2	5.8	2057.4
1927	7.2	41.6	41.1	161.4	71.6	163.4	274.4	155.0	186.2	86.3	136.5	12.4	1337.1
1928	29.2	49.7	16.0	157.5	184.6	212.6	129.2	147.0	14.3	38.7	3.7	0.0	1183.5
1929	1.5	22.9	14.8	58.0	39.7	65.9	254.2	150.1	95.7	0.3	16.9	2.0	722.0
1930	34.5	23.9	21.2	4.6	200.1	142.5	390.6	94.4	108.0	3.7	0.5	44.8	1068.8
M'ns	27.8	27.3	46.5	88.3	152.5	247.1	253.2	331.2	142.2	60.2	25.7	18.9	1420.8

HANKOW, CHINA

Lat. 30° 35′ N. Long. 114° 17′ E. $H_b = 37$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 3^h, 6^h, 9^h, 15^h, 18^h, 21^h, 24^h, 120th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	70.0	66.0	64.3	60.7	57.5	54.7	53.4	54.0	60.1	63.7	66.2	71.0	**61.8**
1924	68.3	64.8	66.8	59.6	57.4	54.9	54.4	55.2	60.3	64.7	67.4	68.3	**61.8**
1925	68.7	67.5	62.9	63.5	56.9	53.9	53.1	54.4	59.8	65.2	66.6	69.0	**61.8**
1926	69.4	68.2	65.0	59.5	57.1	55.8	...	...	...	...	...	71.7	...
1927	...	...	...	...	...	...	...	...	...	...	...	...	...
1928	...	...	...	...	...	...	...	...	...	...	...	...	...
1929*	67.5	66.0	66.4	59.1	54.7	50.2	49.5	50.6	58.0	62.7	66.3	66.6	**59.8**
1930*	72.3	66.4	64.9	58.9	57.0	53.8	49.9	52.0	59.5	63.4	67.9	69.0	**61.2**

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	3.6	3.7	12.3	16.2	22.7	25.5	27.9	28.9	21.3	18.7	12.6	5.8	**16.6**
1924	4.4	5.1	8.3	17.4	20.3	25.6	28.0	29.7	25.2	18.7	11.7	6.6	**16.7**
1925	3.4	4.7	9.6	14.3	22.1	27.7	30.4	28.6	25.1	19.4	14.1	6.4	**17.1**
1926	5.1	4.8	10.8	16.7	23.4	24.7	...	...	...	...	...	4.2	...
1927	...	...	...	...	...	...	...	...	...	...	...	...	...
1928	...	...	...	...	...	...	...	...	...	...	...	...	...
1929	5.4	8.0	14.2	23.1	26.9	30.6	31.7	31.7	26.6	21.2	15.4	4.0	**19.9**
1930	0.0	8.3	12.7	16.4	23.5	25.8	31.8	28.6	23.5	19.1	12.5	7.7	**17.5**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	17.8	33.5	83.1	127.3	218.9	188.9	152.1	140.2	13.5	40.9	25.1	21.3	**1012.6**
1924	36.8	47.7	77.5	60.7	180.1	80.8	250.2	50.8	10.2	34.0	27.2	6.3	**861.8**
1925	14.5	16.5	87.4	31.5	297.9	33.8	19.0	87.6	42.2	41.1	99.3	31.7	**802.5**
1926	43.7	87.3	76.2	78.0	111.8	164.8	...	...	...	...	...	...	...
1927	...	...	...	...	...	...	...	...	...	...	...	...	...
1928	...	...	...	...	...	...	...	...	...	...	...	...	...
1929	115.6	22.6	0.0	48.8	111.8	178.0	125.7	233.4	128.8	77.5	10.9	58.4	**1111.0**
1930	0.0	39.4	84.0	206.7	187.4	217.9	0.3	265.3	98.8	78.5	42.5	32.7	**1203.5**

* 1929-1930, all data are averages of 8 observations daily at 3^h, 6^h, 9^h, 12^h, 15^h, 18^h, 21^h and 24^h.

HONGKONG, CHINA

Lat. 22° 18′ N. Long. 114° 10′ E. $H_b = 109$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 120th meridian E.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.040	.951	.888	.809	.632	.551	.622	.525	.697	.888	.934	.987	.793
1922	.968	.870	.868	.794	.664	.569	.550	.487	.610	.887	.957	1.003	.765
1923	1.025	.904	.929	.772	.681	.560	.534	.481	.662	.821	.888	1.022	.773
1924	1.002	.867	.948	.756	.664	.570	.540	.553	.687	.781	.960	.982	.775
1925	.989	.982	.855	.860	.646	.576	.546	.531	.673	.873	.946	1.048	.790
1926	1.051	.998	.948	.754	.680	.610	.592	.617	.646	.799	.987	.998	.802
1927	.975	.988	.857	.774	.672	.589	.543	.521	.709	.850	.909	.961	.775
1928	.978	1.009	.841	.782	.668	.548	.543	.518	.609	.866	.929	.986	.773
1929	.975	.948	.940	.834	.676	.588	.516	.545	.708	.834	.968	.943	.790
1930	1.013	.977	.910	.962	.685	.643	.443	.590	.706	.841	.987	.985	.813
M'ns	.997	.944	.897	.810	.666	.580	.544	.537	.671	.839	.941	.991	.785

TEMPERATURE IN DEGREES F.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.8	59.7	63.9	71.9	77.1	81.0	81.6	82.2	80.0	75.8	69.8	64.5	72.2
1922	60.5	61.3	64.1	71.0	78.6	81.9	82.5	82.4	80.4	75.5	68.4	61.7	72.4
1923	60.0	58.8	65.2	71.5	77.8	80.6	82.0	81.2	81.1	76.0	71.6	64.3	72.5
1924	62.4	60.3	62.5	69.3	79.6	80.5	81.7	81.9	82.2	76.5	68.2	61.9	72.3
1925	56.8	56.0	63.7	65.2	77.4	81.1	82.5	82.5	81.4	75.4	71.9	62.9	71.4
1926	61.1	60.0	63.8	68.9	76.1	77.8	82.1	82.1	81.5	74.5	68.9	62.7	71.6
1927	59.7	58.5	60.1	67.2	75.6	81.6	81.9	82.1	79.3	74.8	71.0	65.5	71.4
1928	61.6	58.7	63.2	70.9	77.4	79.9	83.5	82.4	81.6	75.1	69.3	65.6	72.4
1929	62.5	58.9	64.9	71.2	78.1	82.5	81.6	81.1	81.2	76.5	67.7	64.7	72.6
1930	54.6	60.3	63.9	73.5	79.2	81.9	82.3	82.1	79.4	76.8	70.7	64.0	72.4
M'ns	59.8	59.2	63.5	70.1	77.7	80.9	82.2	82.0	80.8	75.7	69.7	63.8	72.1

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.195	1.040	4.505	2.820	33.785	14.740	11.875	15.445	12.100	0.395	0.220	0.220	97.340
1922	2.660	5.490	3.675	2.020	5.495	6.525	12.800	17.585	9.935	2.025	0.535	0.740	69.435
1923	0.130	0.390	0.660	8.370	3.795	15.720	18.525	34.310	6.285	17.835	0.405	0.815	106.740
1924	1.080	4.510	0.180	6.215	16.875	23.140	19.675	10.655	6.440	9.090	0.000	0.710	98.570
1925	4.335	0.385	8.280	7.935	2.580	28.355	20.665	5.625	9.940	3.165	1.090	0.225	87.580
1926	0.215	2.400	4.840	17.165	5.780	6.635	29.790	8.010	17.800	3.275	4.965	0.455	100.780
1927	0.310	4.350	4.585	7.125	25.445	11.680	18.735	20.905	6.165	5.420	1.825	1.370	107.865
1928	1.880	3.570	5.185	4.105	18.410	15.180	4.780	12.910	8.915	0.435	0.815	0.020	71.155
1929	0.930	0.585	0.505	1.540	6.620	4.195	22.700	20.020	10.795	0.140	1.375	0.420	69.825
1930	2.275	1.380	7.230	2.100	6.185	12.245	29.025	6.065	28.245	0.410	0.035	0.890	96.035
M'ns	1.401	2.410	3.960	5.940	12.492	13.336	18.857	15.148	11.112	4.219	1.136	0.536	90.537

NANKING, CHINA

Lat. 32° 3′ N. Long. 118° 47′ E. $H_b = 67.9$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of (see NOTES, p. 16) 120th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	62.48	58.11	56.49	53.72	49.86	44.88	45.98	44.80	49.87	55.94	59.01	61.96	53.55
1923	63.85	61.00	57.32	52.80	49.43	46.11	44.67	44.79	51.06	56.21	59.55	63.56	54.15
1924	63.81	61.10	62.30	54.33	51.24	48.35	47.60	48.46	54.02	59.31	62.54	64.26	56.44
1925	64.48	64.43	58.65	59.08	50.77	47.71	46.93	48.48	53.54	58.23	60.15	63.43	56.32
1926	64.80	63.20	59.71	54.11	50.37	48.85	46.17	48.20	51.89	57.94	61.44	64.46	55.93
1927	64.80	64.10	61.15	56.89	54.08	50.19	48.57	49.05	55.34	60.57	61.94	64.37	57.59
1928	66.10	66.46	61.70	58.39	55.26	47.99	47.34	47.63	53.07	60.15	61.79	64.78	57.56
1929	64.58	62.56	60.87	55.59	51.86	47.32	47.21	47.96	54.87	59.48	63.11	63.18	56.51
1930	66.79	61.51	59.55	54.32	52.84	49.42	45.58	47.94	55.76	58.42	62.90	64.04	56.59
M'ns	64.57	62.50	59.69	55.46	51.75	47.87	46.67	47.48	53.21	58.48	61.38	63.78	56.07

TEMPERATURE IN DEGREES C.

Means of (see NOTES, p. 16)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	3.1	5.9	9.0	14.1	20.3	22.2	27.9	25.5	21.3	15.1	9.6	5.2	14.9
1922	0.5	5.0	8.7	15.6	20.1	24.7	28.1	27.8	21.7	15.7	10.1	5.1	15.6
1923	1.9	2.8	11.1	14.1	20.8	24.5	27.2	29.0	22.8	17.1	12.9	7.1	15.9
1924	2.7	3.3	6.3	16.2	19.3	24.5	28.1	27.8	23.4	17.0	8.8	3.9	15.1
1925	1.4	2.6	8.8	13.8	20.8	25.5	26.5	26.7	23.2	17.6	12.1	3.1	15.1
1926	2.1	3.5	8.9	15.1	22.0	23.6	27.3	29.4	23.9	15.2	10.8	2.9	15.4
1927	2.8	3.4	8.3	14.3	20.9	25.2	28.9	28.4	23.8	17.7	13.6	6.3	16.1
1928	2.6	4.1	9.5	16.1	22.2	24.9	28.1	26.4	22.7	17.2	10.6	4.4	15.7
1929	1.9	3.3	9.4	13.3	20.2	25.2	28.6	27.8	23.0	17.2	10.1	2.2	15.6
1930	—1.1	5.4	10.0	14.3	20.4	23.6	29.1	27.3	22.1	17.6	9.5	5.8	15.3
M'ns	1.8	3.9	9.0	14.7	20.7	24.4	28.0	27.6	22.8	16.7	10.8	4.6	15.5

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.4	31.0	40.2	152.3	55.4	196.4	200.8	265.0	174.2	45.4	12.6	8.2	1184.9
1922	61.8	82.5	38.3	23.5	59.3	137.7	71.7	114.0	241.6	33.9	20.3	2.0	886.8
1923	42.0	68.1	31.2	164.6	105.0	181.9	278.4	103.7	38.4	11.7	35.3	8.5	1118.8
1924	29.2	61.4	39.1	80.1	157.3	82.5	109.3	96.8	14.2	20.6	26.9	9.5	726.9
1925	9.5	11.5	33.5	40.5	99.6	123.0	211.7	46.5	35.3	13.1	31.1	22.4	727.7
1926	23.8	17.2	56.3	6.1	45.4	88.6	160.1	151.8	55.5	47.2	64.6	51.0	767.6
1927	28.4	56.9	74.6	97.7	70.2	236.0	115.8	129.9	47.8	59.5	0.8	9.0	926.6
1928	86.6	43.0	50.6	98.5	26.0	105.3	155.4	42.9	109.7	1.0	102.3	57.4	878.7
1929	87.6	11.2	34.5	23.1	56.4	100.5	64.2	116.7	63.0	15.7	8.4	170.0	751.3
1930	14.6	70.5	64.9	187.3	70.5	133.2	138.9	116.3	33.0	59.6	13.8	28.3	930.9
M'ns	38.7	45.3	51.3	87.4	74.5	138.5	150.6	118.4	81.3	30.8	36.6	36.6	890.0

TIENTSIN, CHINA

Lat. 39° 10′ N. Long. 117° 10′ E. $H_b = 5$ m

PRESSURE AT STATION LEVEL: COR. to 0° C. (32° F.) AND TO GRAV. AT 45° LAT

Means of $\frac{1}{3}(6^h + 14^h + 22^h)$ 120th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	72.2	68.2	65.9	61.6	57.1	54.5	54.1	55.1	62.2	66.4	68.8	70.5	63.1
1922	73.4	67.4	65.0	60.5	57.6	51.7	52.5	55.2	60.7	63.2	68.5	70.4	62.2
1923	72.7	69.2	65.7	61.7	56.5	52.5	52.1	54.4	60.4	63.2	66.1	70.4	62.1
1924	69.5	67.9	68.0	59.6	56.7	53.9	53.1	55.0	60.4	65.3	68.0	70.8	62.4
1925	71.2	70.3	64.1	62.8	56.5	53.6	53.6	55.7	59.9	65.3	67.3	69.4	62.5
1926	...	...	...	...	...	...	...	...	...	...	...	...	...
1927	...	...	...	...	...	...	...	...	...	...	...	...	...
1928	...	...	...	...	...	...	...	...	...	...	...	...	...
1929	...	...	...	...	...	...	...	...	...	...	...	...	...
1930	73.5	68.6	66.0	60.2	57.0	54.1	51.5	50.4	58.3	61.7	65.1	67.1	61.1

TEMPERATURE IN DEGREES C.

Means of 8 observations

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—2.7	—0.1	4.8	13.2	19.8	23.6	26.5	24.9	21.3	13.6	3.9	—1.7	12.3
1922	—7.6	—0.1	5.4	16.0	19.7	26.7	27.2	25.6	19.4	13.5	2.2	—1.8	12.4
1923	—4.8	—1.8	5.8	12.9	20.7	25.3	26.6	25.6	20.0	12.4	2.8	—2.3	11.9
1924	—2.7	—1.9	3.7	14.0	22.2	25.5	25.2	25.7	21.0	12.2	3.0	—2.4	12.1
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	...	...	...	...	...	...	...	...	...	...	...	...	...
1927	...	...	...	...	...	...	...	...	...	...	...	...	...
1928	...	...	...	...	...	...	...	...	...	...	...	...	...
1929	...	...	...	...	...	...	...	...	...	...	...	...	...
1930	—4.8	—1.0	7.0	14.6	20.9	25.6	27.4	25.0	20.7	13.6	2.0	—1.6	12.4

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.6	...	4.0	0.4	35.2	43.6	98.9	62.1	8.9	1.1	0.1	...	254.9
1922	1.0	4.0	3.3	11.2	8.2	135.1	297.9	337.4	35.8	0.5	3.2	0.3	837.9
1923	0.3	0.3	16.4	11.9	3.5	8.6	137.8	156.2	35.6	3.7	1.1	4.1	379.5
1924	0.4	6.0	2.9	...	19.7	54.7	641.3	253.6	37.4	21.3	15.1	7.1	1059.5
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	...	...	...	...	...	...	...	...	...	...	...	...	...
1927	...	...	...	...	...	...	...	...	...	...	...	...	...
1928	...	...	...	...	...	...	...	...	...	...	...	...	...
1929	...	...	...	...	...	...	...	...	...	...	...	...	...
1930	0.00	20.8	0.00	4.9	56.0	51.3	106.1	113.2	28.8	59.9	0.1	2.4	443.5

NOTE: The pressure readings for 1921 to 1925 were taken from the Réseau Mondial.

YUNNANFU, CHINA

Lat. 25° 7′ N. Long. 102° 54′ E. H = 1893 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 10^h and 16^h, 105th meridian E.

600 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	8.9	6.5	6.4	5.9	4.4	3.4	5.3	4.8	8.3	10.1	11.2	...	...
1922	4.5	4.5	4.0	6.6	5.0	3.4	3.9	3.7	7.2	9.3	9.8	9.1	5.9
1923	7.8	4.8	7.2	4.8	5.1	3.5	2.9	4.3	6.8	8.2	8.1	9.2	6.1
1924	7.7	4.1	6.1	4.8	3.9	3.3	3.2	4.9	7.5	8.8	9.9	8.5	6.1
1925	5.5	5.4	5.6	6.1	4.2	3.4	4.0	4.2	7.5	9.9	9.6	10.4	6.3
1926	8.2	6.9	6.9	5.1	4.8	3.5	3.4	5.3	6.7	8.4	9.1	8.5	6.4
1927	6.4	3.5	4.2	5.1	5.3	3.9	3.8	4.4	5.9	8.3	11.1	10.3	6.0
1928	9.0	9.5	6.9	7.0	6.4	5.7	5.6	6.5	8.6	11.4	11.2	10.0	*8.2
1929	8.8	7.4	8.9	8.1	6.4	5.5	4.6	5.7	9.0	9.6	11.0	8.9	*7.8
1930	9.8	9.9	9.1	7.1	8.4	7.7	7.4	7.5	10.9	12.3	13.7	11.7	*9.6
M'ns	7.7	6.3	6.5	6.1	5.4	4.3	4.4	5.1	7.8	9.6	10.5	9.6	6.9

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	10.6	9.7	13.4	18.8	19.6	21.4	20.6	20.8	18.2	14.9	12.1	10.1	15.9
1922	10.9	11.8	14.8	16.9	20.5	20.5	20.1	19.9	18.5	15.6	11.6	8.3	15.7
1923	10.2	10.7	13.9	16.5	18.2	18.8	20.1	19.2	18.9	15.5	13.9	10.6	15.5
1924	9.6	11.1	14.7	16.8	20.0	19.9	19.8	19.7	19.2	15.8	12.0	9.5	15.6
1925	7.6	8.3	13.0	15.9	19.1	20.7	20.5	20.4	18.0	14.1	12.2	7.6	14.7
1926	9.5	10.0	12.2	16.4	19.4	20.9	20.6	20.1	19.8	15.1	12.6	9.9	15.5
1927	9.3	10.8	13.0	15.5	18.4	20.8	21.2	21.1	18.0	15.0	11.8	9.8	15.4
1928	10.3	10.4	14.3	17.7	19.5	19.8	20.9	20.1	18.9	13.4	11.2	11.2	15.6
1929	10.4	10.6	13.5	15.5	19.2	20.5	20.7	21.1	18.8	17.6	12.0	10.5	15.9
1930	8.2	10.5	12.0	17.0	19.1	19.6	21.4	20.9	18.6	14.5	12.9	10.6	15.4
M'ns	9.7	10.4	13.5	16.7	19.3	20.3	20.6	20.3	18.7	15.2	12.2	9.8	15.5

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	37.2	19.2	27.3	0.0	211.2	104.7	271.7	116.8	274.2	96.5	27.5	0.0	1186.3
1922	0.0	...	25.8	42.3	81.2	176.8	252.8	316.3	109.1	108.2	24.5	44.4	...
1923	...	7.1	1.8	8.5	62.4	204.1	291.0	254.4	108.1	21.4	16.8	31.3	...
1924	2.9	0.0	0.0	26.8	53.9	275.1	460.4	167.0	150.8	78.5	6.9	5.7	1228.0
1925	55.0	3.5	6.0	3.0	40.8	100.4	369.2	333.3	199.7	114.4	24.9	6.1	1256.3
1926	39.3	37.6	74.3	6.4	81.9	159.8	268.9	178.4	108.1	116.0	62.6	9.6	1142.9
1927	3.3	2.9	24.7	41.3	195.4	158.8	105.0	105.7	59.6	63.1	52.5	3.5	815.3
1928	...	41.4	...	14.5	66.1	111.8	241.7	398.0	161.5	61.6	9.1	2.9	...
1929	3.2	1.6	24.7	70.9	106.6	157.4	153.0	92.2	225.0	4.1	33.9	1.3	873.9
1930	1.2	3.6	65.8	26.3	85.9	123.6	92.2	275.6	158.8	57.6	69.9	1.0	961.5
M'ns	17.6	13.0	27.8	24.0	93.5	157.2	250.6	223.8	155.5	72.2	32.9	10.6	†1078

* Pressure appears too high. † Sum of 12 monthly means.

ZI-KA-WEI, CHINA

Lat. 31° 11′ N. Long. 121° 25′ E. $H_b = 7$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 120th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	71.58	67.77	66.02	62.05	57.78	54.67	55.19	52.92	60.35	65.71	68.69	69.87	**62.72**
1922	70.70	66.64	65.73	61.82	58.47	53.70	54.64	52.81	58.50	64.11	68.01	70.49	**62.13**
1923	71.78	67.75	66.76	61.98	57.96	54.90	54.23	53.85	58.71	63.60	66.53	71.02	**62.42**
1924	69.90	66.72	68.76	61.14	57.78	55.30	54.95	54.45	59.55	65.03	68.43	70.07	**62.67**
1925	69.98	70.30	65.62	65.45	57.51	54.34	53.51	54.17	59.19	65.24	67.11	70.36	**62.73**
1926	71.59	70.48	66.96	61.37	58.00	56.68	54.05	55.07	58.62	64.92	68.12	70.61	**63.04**
1927	69.61	68.96	65.96	62.34	59.42	55.40	54.23	53.67	59.32	64.66	66.18	68.43	**62.35**
1928	69.85	70.33	65.24	61.72	58.32	54.54	53.86	53.55	58.03	65.64	67.55	70.05	**62.39**
1929	70.30	68.74	66.49	62.14	58.65	53.82	54.21	54.14	60.35	64.85	68.96	68.45	**62.59**
1930	72.03	67.61	65.52	60.66	59.48	55.59	52.09	54.05	61.28	63.91	68.80	69.84	**62.57**
M'ns	**70.73**	**68.53**	**66.31**	**62.07**	**58.34**	**54.89**	**54.10**	**53.87**	**59.39**	**64.77**	**67.84**	**69.92**	**62.56**

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	3.67	5.22	8.12	13.32	18.46	21.30	27.71	27.36	21.82	16.15	10.91	7.02	**15.09**
1922	3.42	6.04	8.80	14.67	18.91	23.96	27.18	27.87	23.25	17.65	10.53	4.82	**15.59**
1923	2.63	2.91	9.80	13.14	18.73	23.10	25.86	27.73	22.62	17.24	11.87	5.90	**15.13**
1924	4.15	4.28	6.49	14.99	18.31	22.43	27.97	27.24	22.89	17.75	9.24	5.58	**15.11**
1925	2.46	2.80	8.57	12.27	19.14	24.36	26.03	26.53	21.82	17.19	12.91	4.69	**14.90**
1926	3.48	4.48	8.75	13.81	20.53	21.51	27.52	28.63	24.12	16.14	12.12	4.54	**15.47**
1927	3.21	3.79	7.24	13.41	18.79	22.80	27.84	27.48	21.80	16.89	12.98	7.29	**15.29**
1928	3.85	4.21	8.60	14.16	19.44	22.70	26.65	25.71	23.33	16.87	11.88	6.11	**15.29**
1929	3.97	3.70	8.57	14.82	19.08	23.35	27.49	27.74	22.57	17.36	10.48	6.02	**15.43**
1930	1.05	6.14	10.02	14.72	19.76	23.74	28.44	27.67	22.32	17.29	9.91	6.94	**15.67**
M'ns	**3.19**	**4.36**	**8.50**	**13.93**	**19.11**	**22.92**	**27.27**	**27.40**	**22.65**	**17.05**	**11.28**	**5.89**	**15.30**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	17.0	38.3	80.3	150.3	130.4	256.9	151.5	285.2	303.7	52.4	25.9	15.2	**1507.1**
1922	72.6	90.7	52.2	51.8	102.4	230.8	69.9	133.7	282.5	57.4	11.8	3.8	**1159.6**
1923	6.8	90.9	85.8	127.5	126.3	165.6	210.3	75.4	48.1	9.6	64.8	10.2	**1021.3**
1924	31.3	102.6	62.8	31.8	141.8	234.7	8.8	80.9	197.5	66.1	20.7	7.1	**986.1**
1925	62.8	31.8	67.1	22.0	144.1	42.0	169.9	93.9	94.7	4.5	50.3	11.6	**794.7**
1926	21.1	27.9	58.3	55.5	64.4	251.2	123.4	260.7	242.5	60.6	73.0	79.7	**1318.3**
1927	15.7	113.3	188.0	125.1	40.9	205.5	127.1	212.1	115.6	31.3	36.2	10.4	**1171.2**
1928	98.4	33.3	78.2	81.6	12.1	215.3	125.3	114.8	321.8	1.1	43.4	36.8	**1162.1**
1929	57.0	17.6	9.2	28.0	105.9	70.3	127.9	152.7	48.2	8.7	26.2	139.5	**791.2**
1930	47.7	32.1	100.1	116.2	99.1	178.5	138.7	123.0	100.8	98.3	43.1	57.2	**1143.8**
M'ns	**43.0**	**57.8**	**73.2**	**79.0**	**96.7**	**185.1**	**125.3**	**153.2**	**176.4**	**39.0**	**39.5**	**37.1**	**1105.5**

AKYAB, INDIA

Lat. 20° 7′ N. Long. 92° 57′ E. $H_b = 20$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 7^h 19^m, Indian standard time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.945	.886	.829	.825	.647	.590	.624	.618	.718	.864	.940	.972	.788
1922	.925	.890	.849	.792	.720	.597	.581	.603	.692	.854	.882	.937	.777
1923	.955	.897	.905	.774	.698	.568	.597	.587	.744	.848	.879	.966	.785
1924	.991	.893	.866	.788	.716	.591	.573	.646	.783	.793	.875	.982	.791
1925	.901	.907	.840	.831	.704	.612	.641	.621	.759	.868	.934	1.011	.802
1926	.988	.948	.911	.826	.730	.624	.615	.632	.716	.774	.885	.918	.797
1927	.947	.916	.835	.706	.713	.646	.588	.661	.766	.848	.922	.987	.801
1928	.965	.917	.867	.790	.721	.572	.608	.643	.728	.843	.949	.948	.796
1929	.944	.897	.892	.840	.726	.603	.580	.653	.760	.853	.915	.946	.801
1930	.964	.959	.870	.807	.727	.663	.581	.664	.737	.894	.927	.965	.813
M'ns	.952	.911	.866	.806	.710	.607	.599	.633	.740	.844	.911	.963	.795

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	69.6	70.8	77.9	82.8	84.1	81.1	81.2	79.4	81.6	79.4	75.2	69.4	77.7
1922	70.0	71.5	78.1	82.1	84.1	81.2	80.3	78.7	80.1	...	*77.2	70.2	†77.6
1923	69.8	72.3	76.6	82.4	83.5	82.4	80.0	78.4	81.7	80.5	77.9	71.3	78.0
1924	69.8	72.4	78.9	84.3	83.0	81.5	80.2	80.7	82.9	82.0	79.7	71.1	78.9
1925	68.0	71.0	78.3	82.9	82.3	80.8	79.3	80.9	80.7	81.3	77.6	71.0	77.8
1926	69.7	73.0	78.0	81.0	82.8	80.4	79.9	79.8	80.7	80.9	78.0	‡72.6	78.1
1927	70.5	73.1	75.2	81.5	81.5	81.8	80.3	80.0	80.9	80.2	76.3	70.8	77.7
1928	70.4	§73.1	77.4	82.5	83.1	79.7	80.1	80.4	81.8	80.5	75.7	72.9	78.1
1929	71.9	71.6	77.3	82.7	84.2	80.3	79.3	79.4	81.4	81.6	78.0	72.8	78.3
1930	67.5	72.4	77.8	82.4	83.0	80.1	79.8	79.7	81.7	80.4	78.5	70.1	77.8
M'ns	69.7	72.1	77.5	82.5	83.4	80.9	80.0	79.7	81.3	80.8	77.4	71.2	78.0

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.61	0.00	0.00	0.36	10.91	41.42	58.88	47.69	32.52	23.71	2.45	0.00	218.55
1922	0.00	0.00	0.00	7.24	3.71	56.84	57.25	64.13	22.00	12.24	7.47	4.13	235.01
1923	0.00	0.00	0.00	1.09	19.75	43.39	82.33	88.06	10.62	13.87	1.05	1.66	261.82
1924	0.00	0.11	0.00	2.78	29.87	60.51	82.68	48.99	18.37	21.30	7.69	0.00	272.30
1925	0.00	0.00	0.00	7.06	10.35	37.99	58.08	19.30	19.87	6.44	0.45	0.00	159.54
1926	0.21	0.06	0.70	4.61	13.23	47.34	62.81	65.33	27.98	13.10	8.65	1.27	245.29
1927	0.00	2.83	0.17	1.76	17.21	24.23	44.67	34.22	16.25	10.26	3.85	0.00	155.45
1928	0.00	0.00	0.00	0.09	15.62	74.68	47.02	31.18	14.06	24.88	0.48	0.00	207.51
1929	0.00	0.00	0.00	1.48	23.70	49.26	71.45	45.20	19.67	1.86	0.86	0.00	213.98
1930	0.00	0.10	0.28	0.30	24.25	44.96	52.38	51.44	13.12	8.83	6.46	0.00	197.12
M'ns	0.08	0.31	0.11	2.68	16.86	48.06	61.85	49.55	19.45	13.05	3.94	0.71	216.06

* Mean of 18 days.
† Mean of 11 months.
‡ Mean of 30 days.
§ Mean of 28 days.

ALLAHABAD, INDIA

Lat. 25° 28′ N. Long. 81° 54′ E. $H_b = 309$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 8^h 2^m, Indian standard time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.726	.627	.500	.428	.232	.151	.204	.223	.361	.607	.742	.750	.463
1922	.739	.659	.543	.442	.327	.182	.168	.219	.352	.593	.692	.740	.471
1923	.751	.621	.621	.385	.298	.146	.150	.208	.396	.588	.677	.765	.467
1924	.778	.642	.573	.410	.329	.162	.130	.237	.404	.584	.675	.765	.470
1925	.650	.642	.531	.411	.306	.218	.198	.241	.377	.582	.723	.800	.473
1926	.746	.661	.605	.493	.366	.176	.173	.224	.346	.503	.689	.726	.476
1927	.705	.645	.512	.396	.321	.210	.176	.261	.380	.539	.695	.756	.466
1928	.738	.668	.553	.428	.285	.158	.181	.258	.350	.529	.679	.729	.463
1929	.689	.662	.550	.447	.275	.146	.138	.255	.404	.537	.659	.706	.456
1930	.700	.692	.516	.435	.342	.234	.190	.260	.380	.570	.716	.786	.481
M'ns	.722	.652	.550	.427	.308	.178	.171	.239	.375	.558	.695	.747	.469

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	63.6	66.6	80.9	91.4	98.3	93.9	89.6	83.1	83.9	78.7	68.6	65.5	80.3
1922	62.0	68.9	*78.6	...	†96.4	93.0	84.5	83.1	83.4	78.5	70.1	62.0	‡78.2
1923	61.4	66.2	77.7	89.1	94.8	98.3	85.7	84.1	85.0	78.2	70.5	63.7	79.6
1924	61.1	67.0	80.7	89.7	92.5	98.8	84.4	84.0	84.0	80.4	70.1	62.2	79.7
1925	59.3	64.0	76.7	88.2	91.6	91.3	83.3	85.5	83.5	80.6	§68.5	60.5	77.7
1926	61.2	68.5	75.5	82.3	91.1	97.5	88.8	85.1	82.9	78.7	67.5	61.5	78.4
1927	59.1	65.7	¶74.5	87.2	92.8	95.2	86.4	84.5	85.4	80.3	68.6	64.2	78.7
1928	61.6	67.3	78.0	86.7	95.5	92.6	85.5	87.7	88.0	81.4	72.4	63.7	80.0
1929	61.6	64.4	78.7	89.3	96.7	93.9	86.2	82.6	86.9	78.7	69.7	61.0	79.1
1930	60.7	65.8	78.7	87.1	94.3	94.1	85.2	83.9	84.0	80.9	69.3	61.5	78.8
M'ns	61.2	66.4	78.0	87.9	94.4	94.9	86.0	84.4	84.7	79.6	69.5	62.6	79.0

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.00	0.04	0.00	0.00	0.00	3.79	6.49	10.90	6.52	0.27	0.00	0.00	30.01
1922	1.20	0.19	0.00	0.19	0.00	0.42	16.07	15.34	11.12	0.00	0.00	0.55	45.08
1923	0.03	0.61	0.00	0.00	0.00	0.34	9.88	15.72	7.02	2.05	0.03	0.20	35.88
1924	0.67	0.02	0.00	0.00	0.00	0.64	14.90	14.98	6.63	0.89	0.35	0.14	39.22
1925	0.00	0.00	0.00	0.00	1.58	3.26	30.79	6.55	18.50	0.00	1.46	0.00	62.14
1926	0.11	0.03	1.78	0.47	0.25	0.26	7.96	8.06	13.01	1.24	0.00	0.04	33.21
1927	0.47	1.03	0.80	0.02	0.11	1.33	20.12	5.46	7.80	2.05	2.41	0.03	41.63
1928	0.80	4.09	0.00	0.81	0.04	0.70	9.79	2.14	1.74	3.54	0.00	1.53	25.18
1929	3.13	0.10	0.00	0.05	0.00	1.67	23.03	13.96	3.24	1.84	0.00	1.06	48.08
1930	0.21	0.98	0.10	0.03	0.11	2.15	19.59	8.21	5.39	0.71	0.67	0.66	38.81
M'ns	0.86	0.71	0.27	0.16	0.21	1.46	15.86	10.13	8.10	1.26	0.49	0.42	39.92

* Mean of 28 days.
† Mean of 29 days.
‡ Mean of 11 months
§ Mean of 27 days.
¶ Mean of 30 days.

BANGALORE, INDIA

Lat. 12° 58′ N. Long. 77° 37′ E. $H_b = 3021$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 8^h 19^m, Indian standard time

26 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.957	.932	.899	.890	.814	.774	.776	.818	.867	.897	.985	.974	.882
1922	.960	.942	.924	.877	.836	.785	.792	.804	.841	.907	.902	.971	.878
1923	.955	.919	.950	.843	.831	.794	.771	.816	.842	.912	.930	.957	.877
1924	.991	.932	.929	.868	.831	.809	.774	.804	.850	.902	.889	.993	.881
1925	.922	.949	.902	.883	.836	.794	.828	.805	.891	.913	.943	.986	.888
1926	.997	.983	.958	.923	.860	.808	.785	.824	.837	.876	.939	.939	.894
1927	.954	.952	.883	.864	.845	.801	.791	.837	.844	.931	.932	986	.885
1928	.982	963	.920	.866	.850	.763	.802	.847	.861	.877	.965	.949	.887
1929	.960	.939	.929	.900	.850	.786	.793	.835	.849	.904	.925	.951	.885
1930	.973	.981	.915	.877	.843	.789	.824	.835	.860	.900	.949	.987	.894
M'ns	.965	.949	.921	.879	.840	.790	.794	.822	.854	.902	.936	.969	.885

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	71.6	73.2	79.2	80.3	82.1	76.3	74.7	74.3	73.1	73.5	70.1	68.4	74.7
1922	70.5	72.7	79.3	82.1	80.0	76.0	73.7	74.1	74.5	73.3	71.2	67.5	74.6
1923	69.1	73.2	77.0	80.9	80.7	77.3	72.5	73.6	73.7	74.6	73.7	71.5	74.8
1924	71.3	75.5	78.8	83.8	82.8	76.1	73.6	74.3	74.3	74.6	71.9	69.7	75.6
1925	71.6	74.0	78.5	82.9	77.9	76.5	74.2	74.2	75.6	74.0	71.8	69.8	75.1
1926	71.8	74.7	80.1	81.6	83.0	80.3	76.2	74.8	74.6	74.6	72.6	71.2	76.3
1927	72.8	76.1	81.1	84.0	82.3	76.4	73.2	74.7	75.1	74.3	71.6	71.2	76.1
1928	72.1	74.7	78.7	82.9	83.3	77.3	74.5	73.5	75.9	74.3	72.3	69.8	75 8
1929	71.6	74.5	78.0	80.4	80.4	76.4	75.6	76.2	76.1	74.2	71.7	70.9	75.5
1930	71.3	73.8	78.7	82.3	79.5	77.4	75.1	75.1	75.4	73.9	71.6	70.5	75.4
M'ns	71.4	74.2	78.9	82.1	81.2	77.0	74.3	74.5	74.8	74.1	71.8	70.0	75.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.78	0.00	0.00	3.52	3.27	3.56	4.29	6.43	4.66	5.81	4.28	0.02	36.62
1922	0.42	0.08	0.00	0.76	4.37	2.72	2.70	2.94	2.89	12.11	5.27	0.08	34.34
1923	0.44	0.01	2.01	3.00	4.50	1.98	4.38	2.21	6.84	1.31	0.01	0.04	26.73
1924	0.03	0.00	0.00	0.99	2.45	4.30	4.23	5.46	6.66	1.61	1.31	0.00	27.04
1925	0.00	0.00	0.33	2.17	7.03	1.37	3.51	4.52	6.32	1.66	1.23	1.10	29.24
1926	1.13	0.00	0.43	3.85	1.83	2.38	3.40	2.59	9.66	5.86	0.07	0.00	31.20
1927	0.00	0.39	0.00	0.16	3.12	2.20	3.86	1.46	10.52	0.41	1.59	0.03	23.74
1928	0.00	0.79	0.30	0.39	2.27	2.51	7.19	6.95	0.74	16.10	1.01	0.07	38.32
1929	0.29	1.11	0.00	6.52	2.96	1.11	1.55	1.71	6.05	5.48	3.78	0.53	31.09
1930	0.23	1.21	0.49	1.94	6.97	1.51	5.65	1.55	7.95	9.63	1.10	0.80	39.03
M'ns	0.33	0.36	0.36	2.33	3.88	2.36	4.08	3.58	6.23	6.00	1.96	0.27	31.73

BOMBAY (COLABA), INDIA

Lat. 18° 55′ N. Long. 72° 54′ E. $H_b = 37$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 8^h 39^m, Indian standard time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.919	.884	.826	.801	.731	.633	609	.674	.760	.852	.942	.944	.798
1922	.919	.889	.861	.790	.758	.629	.624	.677	.745	.856	.870	.957	.798
1923	.928	.893	.888	.775	.754	.671	.591	.659	.750	.860	.894	.912	.798
1924	.949	.888	.846	.774	.739	.651	.583	.665	.744	.851	.870	.951	.798
1925	.902	.914	.832	.804	.737	.607	.674	.677	.809	.847	.902	.948	.804
1926	.952	.927	.900	.853	.780	.668	.592	.654	.726	.808	.893	.905	.805
1927	.906	.910	.809	.787	.770	.660	.614	.695	.749	.865	.897	.939	.800
1928	.944	.912	.857	.789	.768	.623	.637	.708	.784	.812	.913	.926	.806
1929	.934	.881	.842	.819	.763	.616	.613	.701	.772	.846	.876	.911	.798
1930	.929	.950	.846	.793	.776	.634	.672	.716	.771	.829	.925	.944	.815
M'ns	.928	.905	.851	.798	.758	.639	.621	.683	.761	.843	.898	.934	.801

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	75.9	76.6	81.0	84.8	87.0	84.8	81.1	80.5	80.3	83.3	80.3	78.0	81.1
1922	75.9	77.4	80.2	84.4	86.7	83.9	80.6	80.3	80.3	83.1	81.9	77.1	81.0
1923	76.6	75.6	81.5	83.8	85.7	86.2	80.6	80.9	80.9	83.2	79.4	78.6	81.1
1924	75.4	76.3	82.5	85.3	87.2	85.9	82.2	81.9	81.1	81.8	79.5	77.7	81.4
1925	73.2	73.3	81.7	85.4	86.9	82.6	82.2	81.7	82.1	85.6	83.8	80.0	81.5
1926	76.6	*77.9	80.6	82.3	85.9	86.4	82.5	81.4	81.6	82.4	79.9	77.0	81.2
1927	74.0	75.6	79.4	82.5	85.8	84.0	81.4	80.6	82.0	82.7	78.1	77.7	80.3
1928	76.5	74.8	80.0	84.3	86.3	84.0	81.4	80.8	80.0	82.4	82.3	78.2	80.9
1929	75.1	75.5	82.3	85.4	87.7	82.7	81.7	81.2	81.7	82.4	83.1	76.9	81.3
1930	74.5	75.9	79.5	83.3	86.7	83.8	81.1	80.8	81.1	84.3	80.9	78.9	80.9
M'ns	75.4	75.9	80.9	84.1	86.6	84.4	81.5	81.0	81.1	83.1	80.9	78.0	81.1

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.00	0.00	0.00	0.00	0.00	26.74	35.68	10.36	13.02	0.22	0.00	0.00	86.02
1922	0.00	0.00	0.00	0.00	0.00	26.48	31.15	5.08	6.95	0.61	0.00	0.14	70.41
1923	0.00	0.05	0.00	0.02	0.00	7.19	43.26	8.72	18.32	0.00	0.00	0.00	77.56
1924	0.00	0.00	0.00	0.00	0.00	7.46	16.73	15.43	12.13	0.06	0.38	0.00	52.19
1925	0.00	0.00	0.00	0.00	2.76	27.86	8.38	7.71	3.52	0.22	0.37	0.00	50.82
1926	2.99	0.00	0.00	0.00	0.10	6.19	30.88	22.21	8.98	1.29	0.00	0.00	72.04
1927	0.00	0.04	0.03	0.00	0.00	32.52	16.85	6.74	5.33	7.30	5.48	0.09	74.33
1928	0.00	0.01	0.00	0.00	0.00	27.71	30.93	16.65	9.91	0.43	0.09	0.00	85.73
1929	0.63	0.00	0.02	0.04	0.00	25.45	16.08	6.06	5.58	4.82	0.22	0.86	59.76
1930	0.00	0.00	0.00	0.00	0.02	26.71	10.26	0.64	43.85	2.50	0.00	0.00	89.98
M'ns	0.36	0.01	0.01	0.01	0.29	21.43	24.02	10.56	12.76	1.74	0.65	0.11	71.95

* Mean of 27 days.

CALCUTTA (ALIPORE), INDIA

Lat. 22° 32′ N. Long. 88° 20′ E. $H_b = 21$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 7^h 37^m, Indian standard time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.001	.915	.792	.766	.569	.486	.525	.521	.668	.883	.995	1.021	.762
1922	.999	.929	.820	.746	.665	.492	.477	.517	.639	.870	.946	1.001	.758
1923	1.016	.913	.918	.704	.681	.467	.478	.476	.707	.866	.925	1.027	.761
1924	1.046	.918	.855	.720	.657	.492	.461	.557	.727	.803	.924	1.041	.766
1925	.988	.922	.880	.764	.632	.530	.514	.546	.695	.884	.994	1.067	.776
1926	1.040	.959	.904	.790	.691	.524	.504	.526	.666	.785	.952	.977	.777
1927	.989	.989	.825	.708	.661	.546	.482	.570	.700	.888	.966	1.033	.771
1928	1.025	.968	.848	.758	.638	.467	.522	.569	.680	.835	.976	1.009	.774
1929	.984	.945	.870	.775	.637	.504	.441	.558	.719	.839	.946	1.001	.766
1930	.992	.982	.832	.755	.664	.562	.481	.563	.685	.884	.974	1.020	.783
M'ns	1.007	.938	.849	.749	.644	.507	.488	.540	.689	.849	.960	1.020	.770

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	67.7	71.7	82.6	85.8	89.8	85.2	84.4	83.0	83.4	79.9	72.9	68.2	79.5
1922	67.5	73.1	83.0	87.1	87.9	83.6	84.0	83.4	82.7	79.5	73.7	67.2	79.4
1923	66.4	71.4	79.0	85.9	88.1	83.0	83.7	82.8	84.3	80.6	74.2	67.8	79.3
1924	68.1	*73.5	84.1	89.0	89.1	89.5	84.5	84.2	83.3	82.5	74.1	67.1	80.8
1925	65.7	70.7	81.3	85.3	87.0	85.7	83.3	84.9	84.2	80.7	74.1	66.9	79.1
1926	66.2	73.7	78.7	84.8	87.1	89.1	84.0	83.3	84.1	81.2	72.2	68.3	79.4
1927	67.8	72.0	78.8	87.5	86.2	86.3	84.2	83.9	84.3	82.6	74.5	68.5	79.7
1928	68.6	73.5	83.3	85.8	86.5	84.4	84.0	84.3	85.2	82.8	75.8	68.9	80.3
1929	69.3	71.2	81.3	86.7	89.4	86.4	83.5	83.8	84.1	81.0	74.3	67.1	79.8
1930	66.1	72.4	82.1	87.4	87.5	86.3	83.7	83.7	84.5	83.1	74.0	66.6	79.8
M'ns	67.3	72.3	81.4	86.5	87.8	86.4	83.9	83.7	84.0	81.4	74.0	67.7	79.7

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.09	0.46	0.73	2.85	3.01	14.27	9.66	16.82	6.85	0.29	0.00	0.00	56.56
1922	0.17	0.00	0.02	1.19	2.47	22.89	14.50	18.11	21.42	2.24	0.09	0.00	83.10
1923	0.01	3.67	1.15	0.82	1.02	5.37	16.83	16.66	5.25	5.33	0.69	0.20	56.50
1924	0.23	0.68	0.00	0.33	1.02	8.30	10.40	15.14	9.83	3.26	1.84	0.00	51.03
1925	0.73	0.23	0.47	3.35	4.68	7.54	17.76	8.02	7.42	8.73	0.31	0.00	59.24
1926	0.57	0.80	4.43	1.56	4.18	6.81	25.37	21.21	6.12	4.01	0.00	0.69	75.25
1927	0.35	1.19	0.16	2.07	4.91	11.46	8.48	7.02	7.04	2.92	0.23	0.00	45.83
1928	0.17	0.03	0.13	3.20	7.06	17.99	22.12	16.32	8.72	2.92	0.00	0.00	78.66
1929	1.17	0.63	2.59	2.05	1.54	6.74	11.14	11.29	10.69	11.51	0.00	0.29	59.64
1930	0.00	0.77	0.43	0.11	4.66	8.59	20.12	14.67	7.02	1.08	2.43	0.00	59.88
M'ns	0.55	0.85	1.01	1.75	3.45	10.95	15.59	14.53	8.99	4.23	0.56	0.13	62.57

* Mean of 28 days.

CHERRAPUNJI, INDIA

Lat. 25° 16′ N. Long. 91° 46′ E. $H_b = 4309$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 7^h 23^m, Indian standard time

25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.725	.671	.646	.669	.534	.471	.506	.493	.597	.719	.763	.739	.628
1922	.710	.679	.655	.645	.605	.463	.465	.471	.588	.707	.726	.712	.619
1923	.726	.650	.728	.594	.577	.456	.472	.473	.624	.701	.710	.741	.621
1924	.749	.655	.689	.610	.571	.447	.439	.520	.658	.693	.744	.759	.628
1925	.642	.654	.660	.662	.557	.504	.511	.522	.628	.737	.769	.794	.637
1926	.748	.717	.711	.664	.608	.496	.484	.530	.618	.663	.741	.784	.643
1927	.718	.675	.629	.590	.586	.522	.474	.527	.595	.690	.725	.788	.622
1928	.784	.735	.695	.666	.604	.458	.493	.536	.614	.731	.760	.781	.646
1929	.707	.682	.712	.659	.570	.447	.440	.513	.618	.705	.721	.708	.623
1930	.680	.711	.656	.626	.595	.517	.463	.513	.615	.722	*.750	.721	.631
M'ns	.714	.683	.678	.638	.581	.478	.475	.510	.615	.707	.741	.738	.630

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	56.8	58.3	62.5	64.9	67.4	67.2	69.0	69.2	70.3	64.3	61.5	54.9	63.9
1922	54.6	57.5	63.9	67.4	68.3	68.8	69.7	68.9	70.2	65.8	62.8	55.8	64.5
1923	56.3	54.3	64.1	66.6	67.8	68.7	68.7	70.2	69.3	65.8	61.9	56.5	64.2
1924	54.1	55.5	66.6	67.0	66.9	†69.0	‡69.0	68.7	67.7	67.9	61.6	54.7	64.1
1925	49.9	51.9	61.2	64.1	65.3	68.8	68.0	68.5	67.5	64.5	60.2	55.8	62.1
1926	53.2	55.5	59.7	64.4	66.2	67.9	68.3	69.5	69.2	66.8	60.3	56.7	63.1
1927	52.0	53.8	58.6	65.1	67.1	68.9	69.6	69.2	67.5	66.3	60.4	56.5	62.9
1928	54.4	58.1	62.5	66.7	66.4	68.4	69.5	69.2	68.7	65.4	59.1	56.5	63.7
1929	53.4	55.1	63.4	64.6	66.5	68.7	69.2	68.7	68.5	66.5	59.8	53.9	63.2
1930	49.8	56.5	60.9	64.9	67.7	67.3	70.0	68.5	70.0	64.7	*61.0	54.7	63.0
M'ns	53.4	55.6	62.3	65.6	67.0	68.4	69.1	69.1	68.9	65.8	60.9	55.6	63.5

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.11	0.51	6.99	29.19	120.17	108.57	136.18	74.13	35.92	7.28	0.00	0.00	520.05
1922	0.43	0.12	17.73	46.22	81.55	128.35	74.79	51.65	24.55	43.57	0.00	0.43	419.39
1923	0.00	5.35	1.97	32.37	48.60	126.93	84.69	36.39	39.53	3.87	0.18	0.00	379.88
1924	0.37	0.61	0.31	34.69	23.60	114.75	141.78	70.69	59.06	7.54	14.03	0.00	467.43
1925	0.67	1.62	6.86	33.37	81.40	53.11	73.77	59.15	42.64	5.87	0.46	0.00	358.92
1926	1.03	0.90	8.54	14.17	17.65	122.73	117.30	50.62	32.88	26.60	0.06	9.60	402.03
1927	1.65	1.19	1.67	37.75	20.52	115.02	77.65	52.04	99.41	28.31	1.62	0.00	436.83
1928	0.26	0.78	7.78	7.71	53.40	88.62	101.17	51.87	50.96	36.34	0.63	0.00	394.47
1929	8.06	0.07	5.89	46.31	87.90	105.88	78.30	51.45	39.32	11.56	0.61	0.62	435.97
1930	0.81	1.99	8.34	21.69	17.88	123.66	38.68	96.34	25.15	17.15	§13.71	0.00	365.40
M'ns	1.44	1.31	6.60	30.35	50.27	108.26	92.43	59.43	44.94	18.81	3.13	1.06	418.04

* Mean of 28 days.
† Mean of 29 days.
‡ Mean of 27 days.
§ Total of 28 days.

COCHIN, INDIA

Lat. 9° 58′ N. Long. 76° 17′ E. $H_b = 9$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 8h 25m, Indian standard time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.896	.885	.850	.838	.785	.780	.794	.884	.874	.859	.934	.910	.853
1922	.918	.893	.888	.836	.824	.806	.845	.887	.861	.873	.869	.935	.865
1923	.903	.900	.907	.802	.811	.807	.822	.864	.848	.882	.894	.884	.860
1924	.946	.897	.882	.815	.792	.827	.811	.828	.844	.883	.854	.934	.859
1925	.876	.906	.854	.847	.808	.800	.853	.880	.877	.879	.880	.920	.861
1926	.946	.938	.913	.869	.817	.809	.794	.845	.834	.844	.884	.884	.865
1927	.895	.909	.880	.821	.828	.820	.833	.856	.831	.912	.896	.927	.863
1928	.927	.918	.885	.821	.822	.776	.833	.880	.866	.859	.898	.888	.854
1929	.925	.893	.875	.846	.806	.809	.827	.854	.839	.883	.866	.888	.859
1930	.924	.939	.870	.833	.896	.803	.852	.853	.878	.863	.907	.941	.879
M'ns	.915	.908	.875	.833	.819	.804	.826	.848	.855	.874	.888	.911	.863

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	81.5	81.8	85.3	83.9	84.1	80.1	78.5	78.4	79.6	80.7	81.1	80.3	81.3
1922	80.4	82.4	84.1	85.0	82.2	79.3	77.7	78.4	78.9	80.4	79.9	78.9	80.6
1923	80.6	81.3	83.3	85.7	84.1	79.9	78.0	78.3	79.4	80.4	81.6	81.9	81.2
1924	80.9	82.9	*85.0	**85.4	84.0	79.1	77.8	79.0	80.0	80.4	81.0	80.7	†81.0
1925	80.8	82.5	83.3	84.6	82.6	79.5	78.3	78.8	80.8	81.3	80.9	80.1	81.2
1926	80.0	81.1	83.5	84.2	83.6	79.8	79.6	79.7	79.2	79.9	80.8	80.2	81.0
1927	80.6	81.6	83.5	84.7	81.5	78.8	77.1	78.6	78.7	79.3	80.0	80.6	80.4
1928	81.1	81.2	‡82.2	§84.2	84.1	80.2	79.1	77.7	79.0	79.2	80.8	80.4	†80.5
1929	79.5	81.0	82.7	82.6	83.5	¶79.0	78.8	78.5	78.9	79.7	81.2	80.7	80.5
1930	80.2	81.2	83.3	83.7	81.9	79.6	79.5	78.7	79.2	80.0	80.7	80.4	80.7
M'ns	80.6	81.7	83.6	84.3	83.2	79.5	78.5	78.6	79.4	80.1	80.8	80.4	80.8

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	8.32	0.03	0.42	8.90	7.30	22.77	18.43	22.80	5.73	9.92	3.07	0.29	107.98
1922	1.71	1.64	5.73	5.33	16.05	30.31	27.93	13.24	8.29	9.99	12.21	0.28	132.91
1923	0.90	0.00	4.03	1.71	4.59	33.26	31.17	29.06	16.09	9.59	0.70	0.70	131.80
1924	1.96	0.53	2.67	6.57	7.82	44.81	49.53	24.62	12.09	8.48	9.89	1.99	165.96
1925	0.01	0.08	5.29	5.83	15.68	27.53	11.51	17.37	4.20	9.96	15.31	2.63	115.30
1926	1.14	0.40	1.41	1.32	11.63	32.23	28.88	13.04	13.74	15.05	5.23	1.17	125 24
1927	1.10	0.39	1.49	1.54	17.48	24.96	26.01	9.35	16.17	5.57	2.44	0.89	107.39
1928	0.10	6.66	1.78	5.44	3.96	18.45	14.80	16.20	2.63	17.75	5.76	4.62	98.15
1929	4.39	2.86	3.95	6.29	4.84	39.44	25.46	8.96	15.75	23.35	7.49	2.15	144.93
1930	1.07	0.01	0.88	4.17	16.64	25.39	11.66	8.74	18.46	20.85	8.34	7.31	123.52
M'ns	2.07	1.28	2.75	4.71	10.60	29.91	24.54	16.34	11.31	12.55	7.04	2.20	125.32

* Mean of 22 days.
** Mean of 9 days.
† Mean of 11 months.
‡ Mean of 28 days.
§ Mean of 13 days.
¶ Mean of 29 days.

GAUHATI, INDIA

Lat. 26° 11′ N. Long. 91° 48′ E. $H_b = 182$ ft.
PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.
Means of 7^h 23^m, Indian standard time
29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.866	.778	.663	.662	.488	*.394	.429	.425	.549	.744	.858	.882	.645
1922	.870	.767	.672	.618	.560	.390	.390	.397	.550	.720	.798	.855	.632
1923	.855	.758	.764	.594	.523	.369	.360	.378	.557	.707	.767	.860	.622
1924	.883	.741	.688	.587	.540	.360	.338	.429	.596	.649	.801	.885	.625
1925	.778	.750	.684	.659	.517	.421	.417	.429	.568	.754	.847	.936	.647
1926	.885	.813	.769	.655	.585	.417	.395	.460	.557	.646	.818	.845	.654
1927	.853	.781	.686	.584	.564	.443	.401	.461	.561	.708	.822	.898	.647
1928	.878	.813	.700	.633	.544	.381	.411	.455	.547	.708	.848	.871	.649
1929	.850	.801	.745	.657	.542	.380	.357	.455	.588	.724	.805	.842	.645
1930	.834	.840	.703	.616	.572	.462	.391	.439	.568	.746	.840	.859	.656
M'ns	.855	.784	.707	.626	.543	.402	.389	.433	.564	.711	.820	.873	.642

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	63.4	65.5	74.3	76.7	80.5	*81.2	83.8	84.7	83.5	77.0	70.9	64.6	75.5
1922	63.6	67.5	75.5	82.0	82.0	82.5	84.0	84.4	83.2	78.8	71.8	64.0	76.6
1923	63.6	65.7	74.7	78.1	79.3	82.0	84.2	84.9	82.7	78.4	72.1	64.6	75.9
1924	63.1	66.0	76.3	79.8	79.5	82.9	84.0	83.6	81.8	80.8	71.2	64.8	76.1
1925	60.4	64.4	73.4	77.1	77.8	83.7	84.2	84.6	81.4	77.0	70.5	61.0	74.6
1926	62.4	66.0	70.9	76.2	80.3	82.0	83.5	84.0	83.4	79.6	69.5	64.9	75.2
1927	62.5	64.0	69.4	76.6	79.1	82.2	84.5	83.7	81.3	78.8	70.1	63.6	74.7
1928	62.4	67.7	73.7	78.8	79.5	83.3	84.6	83.3	84.3	78.1	69.5	63.5	75.7
1929	61.4	65.0	73.9	76.6	79.3	82.2	84.1	84.1	82.9	78.2	70.6	63.8	75.2
1930	61.1	66.2	72.5	77.0	80.9	80.5	84.5	84.3	83.0	78.1	71.0	64.3	75.3
M'ns	62.4	65.8	73.5	77.9	79.8	82.2	84.1	84.2	82.7	78.4	70.7	63.9	75.5

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.51	0.83	3.41	14.49	9.18	†12.80	19.85	12.22	3.44	2.45	0.54	0.03	80.75
1922	0.31	0.13	0.03	1.19	7.37	8.99	12.31	14.30	5.61	1.40	0.10	0.11	51.85
1923	0.00	1.55	0.00	6.35	9.07	19.79	6.76	10.64	2.72	0.37	0.42	0.40	58.07
1924	0.18	0.75	0.04	5.58	10.04	11.60	13.37	10.39	10.22	0.06	2.45	0.00	64.68
1925	0.08	0.13	0.76	5.89	13.12	8.51	15.95	3.65	7.21	1.79	0.00	0.00	57.09
1926	0.49	0.12	6.22	4.50	5.91	6.73	10.59	6.37	1.98	3.87	0.00	0.30	47.08
1927	1.38	3.01	3.16	4.75	7.24	11.97	12.58	13.68	9.23	1.26	0.62	0.00	68.88
1928	0.42	0.39	0.26	4.95	14.59	7.21	5.23	13.48	1.45	6.21	0.72	0.00	54.91
1929	2.69	0.00	3.02	5.50	15.58	14.85	8.25	13.76	3.65	3.02	0.27	0.06	70.65
1930	0.25	1.24	3.42	6.29	6.40	14.48	9.80	15.80	8.43	1.68	2.53	0.00	70.32
M'ns	0.73	0.81	2.03	5.95	9.85	11.69	11.47	11.43	5.39	2.21	0.76	0.09	62.43

* Mean of 29 days. † Total of 29 days.

HYDERABAD, INDIA

Lat. 25° 23′ N. Long. 68° 24′ E. $H_b = 96$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $8^h\ 56^m$, Indian standard time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.963	.876	.742	.653	.508	.378	.364	.409	.559	.801	.942	.969	.680
1922	.993	.909	.793	.685	.584	.373	.356	.392	.564	.807	.903	.968	.694
1923	1.007	.857	.837	.638	.535	.390	.326	.386	.582	.794	.902	.998	.688
1924	1.002	.861	.810	.663	.589	.406	.301	.427	.596	.768	.912	1.002	.696
1925	.923	.933	.776	.643	.539	.398	.390	.450	.627	.783	.950	1.031	.704
1926	1.001	.915	.842	.739	.609	.434	.336	.420	.574	.732	.929	.994	.710
1927	.981	.937	.785	.658	.573	.477	.354	.463	.596	.778	.913	.986	.708
1928	1.003	.908	.798	.668	.545	.388	.398	.479	.624	.747	.902	.985	.704
1929	.965	.931	.787	.693	.541	.369	.334	.450	.628	.772	.892	.963	.694
1930	.966	.924	.776	.703	.580	.421	.382	.461	.618	.788	.941	.987	.712
M'ns	.980	.905	.795	.674	.560	.403	.354	.434	.597	.777	.919	.988	.699

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	64.0	69.1	81.7	89.3	93.1	93.9	90.8	85.8	86.7	82.9	75.4	66.0	81.6
1922	63.1	68.0	79.3	88.1	91.9	92.3	92.5	88.1	87.6	83.0	74.1	67.0	81.3
1923	62.7	66.5	79.4	86.5	91.1	93.7	92.3	87.3	86.5	82.8	73.1	63.0	80.4
1924	62.0	68.9	82.7	87.8	91.7	94.2	91.8	87.1	86.1	82.9	72.9	65.8	81.2
1925	61.0	63.9	81.2	90.8	92.8	93.6	90.3	87.9	86.7	86.6	73.4	65.1	81.1
1926	63.8	73.5	76.8	83.0	91.0	94.3	92.8	89.0	86.3	83.6	71.8	68.1	80.9
1927	60.7	65.9	76.4	86.1	93.1	93.8	90.5	85.8	86.6	85.1	76.4	67.3	80.6
1928	64.2	69.6	80.5	88.9	93.5	92.8	91.9	88.8	87.1	85.7	75.5	...	*83.5
1929	62.1	67.0	82.0	88.3	93.6	92.9	89.2	84.5	84.6	83.3	74.4	61.9	80.3
1930	61.6	†68.8	78.7	85.2	93.4	94.5	88.7	86.7	87.6	83.9	74.3	65.7	80.8
M'ns	62.5	68.1	79.9	87.4	92.5	93.6	91.1	87.1	86.6	84.0	74.1	65.5	‡81.0

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.00	0.00	0.00	0.00	0.00	0.00	5.82	5.98	1.20	0.00	0.00	0.78	13.78
1922	0.00	0.14	0.00	0.15	0.00	0.00	0.32	2.05	0.00	0.00	0.00	0.00	2.66
1923	0.02	0.27	0.00	0.00	0.00	0.00	0.03	4.92	0.00	0.00	0.00	0.00	5.24
1924	0.00	0.00	0.00	0.00	0.80	0.00	1.62	0.88	8.77	0.00	0.00	0.00	12.07
1925	0.00	0.00	0.00	0.00	0.05	0.00	0.19	0.78	0.00	0.00	0.00	0.00	1.02
1926	0.04	0.00	1.65	0.00	0.45	0.00	3.09	5.08	1.80	0.00	0.00	0.00	12.11
1927	0.02	0.51	0.00	0.00	0.00	0.00	11.64	0.96	0.00	0.00	0.00	0.42	13.55
1928	0.00	0.01	0.00	0.00	0.00	0.00	0.52	0.84	0.00	0.18	0.59	0.00	2.14
1929	0.48	0.00	0.00	0.29	0.00	0.00	13.93	7.28	0.00	0.00	0.44	0.88	23.30
1930	0.05	0.00	0.00	0.71	0.00	0.88	1.13	0.00	0.00	0.00	0.00	0.00	2.77
M'ns	0.06	0.09	0.16	0.11	0.13	0.09	3.83	2.88	1.18	0.02	0.10	0.21	8.86

* Mean of 11 months. † Mean of 27 days. ‡ Mean of 12 monthly means.

JAIPUR, INDIA

Lat. 26° 55′ N. Long. 75° 52′ E. $H_b = 1431$ ft.
PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.
Means of $8^h\ 27^m$, Indian standard time
28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.579	.502	.405	.353	.204	.105	.116	.158	.280	.489	.609	.591	.366
1922	.589	.530	.449	.375	.282	.120	.091	.150	.278	.494	.566	.591	.376
1923	.616	.480	.514	.329	.254	.117	.068	.135	.302	.481	.545	.607	.371
1924	.621	.507	.480	.340	.273	.132	.052	.159	.307	.444	.563	.623	.375
1925	.510	.524	.446	.?·	.247	.142	.133	.175	.325	.476	.598	.655	.380
1926	.611	.541	.488	.399	.295	.153	.083	.147	.290	.422	.570	.592	.383
1927	.555	529	.414	.331	.262	.175	.093	.188	.318	.469	.580	.606	.377
1928	.599	.533	.464	.359	.248	.108	.117	.198	.323	.446	.567	.603	.380
1929	.562	.553	.472	.390	.261	.116	.085	.18[illegible]	.361	.470	.571	.568	.383
1930	.566	.564	.438	.372	.282	.164	.129	.205	.322	.471	.607	.613	.394
M'ns	.581	.526	.457	.358	.261	.133	.097	.170	.311	.466	.578	.605	.378

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	62.3	66.6	79.8	88.9	94.0	95.8	90.2	83.2	82.2	78.6	70.6	66.4	79.9
1922	60.0	68.8	75.9	85.9	91.6	91.2	87.1	83.0	82.5	78.7	69.8	62.0	78.0
1923	61.1	64.9	77.1	86.2	90.5	95.6	87.0	81.8	83.6	79.1	69.3	62.7	78.2
1924	59.2	65.7	78.1	86.2	88.0	94.2	87.7	82.0	79.9	76.9	67.7	62.0	77.3
1925	57.1	61.5	76.0	88.6	90.7	86.1	83.0	85.9	86.8	82.3	69.3	63.1	77.5
1926	62.0	70.0	73.3	80.2	89.0	95.8	88.2	82.9	81.2	78.5	66.5	60.9	77.4
1927	57.4	61.4	72.7	84.1	91.3	94.3	86.2	82.1	81.9	80.7	68.3	64.2	77.1
1928	60.9	67.0	77.0	85.0	95.1	94.1	87.3	85.1	83.8	81.0	71.4	61.0	79.1
1929	60.1	63.2	79.3	86.0	92.1	93.0	84.7	82.4	84.2	80.2	71.8	60.2	78.1
1930	60.1	65.3	76.3	83.7	90.9	90.8	83.3	82.7	86.3	81.3	68.9	62.9	77.7
M'ns	60.0	65.4	76.5	85.5	91.3	93.1	86.5	83.1	83.2	79.7	69.4	62.5	78.0

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.41	0.00	0.00	0.03	0.00	0.20	6.84	10.53	2.69	0.86	0.00	0.11	21.67
1922	0.04	0.00	0.00	0.13	0.31	2.62	6.62	4.97	1.88	0.16	0.51	0.50	17.74
1923	0.08	0.51	0.00	0.00	0.74	0.24	9.49	8.77	0.12	0.22	0.00	0.79	20.96
1924	0.94	0.55	0.00	0.00	0.21	0.78	10.51	13.65	16.54	4.54	0.58	2.24	50.54
1925	0.00	0.00	0.00	0.00	0.78	3.97	5.25	1.94	0.47	0.20	0.60	0.00	13.21
1926	0.40	0.00	2.02	0.09	2.08	0.31	5.70	19.52	2.91	0.00	0.00	0.00	33.03
1927	0.00	0.72	0.00	0.06	0.34	0.11	7.11	6.23	1.42	0.00	0.18	1.66	17.83
1928	0.25	0.94	0.09	0.00	0.01	0.64	4.20	2.51	2.00	4.91	0.55	0.64	16.74
1929	0.00	0.36	0.00	0.80	0.57	2.51	9.66	7.82	2.88	0.00	0.00	0.37	24.97
1930	0.91	0.03	0.34	0.01	1.88	5.39	7.63	5.06	0.24	1.22	0.00	0.00	22.71
M'ns	0.30	0.31	0.24	0.11	0.69	1.68	7.30	8.10	3.11	1.21	0.24	0.63	23.94

KODAIKANAL, INDIA

Lat. 10° 13′ N. Long. 77° 32′ E. $H_b = 7688$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $8^h\ 21^m$, Indian standard time

22 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.792	.774	.781	.790	.747	.694	.688	.722	.744	.763	.806	.781	.757
1922	.780	.770	.795	.775	.749	.699	.694	.705	.730	.766	.754	.776	.749
1923	.772	.760	.801	.749	.747	.708	.683	.719	.728	.774	.780	.777	.750
1924	.813	.782	.792	.770	.748	.716	.690	.707	.738	.764	.739	.795	.755
1925	.748	.781	.768	.788	.747	.699	.728	.702	.766	.778	.778	.805	.757
1926	.813	.815	.824	.816	.774	.731	.699	.730	.739	.766	.796	.784	.774
1927	.799	.823	.784	.787	.780	.730	.714	.750	.752	.813	.798	.820	.779
1928	.824	.823	.809	.791	.796	.699	.721	.752	.762	.771	.819	.791	.780
1929	.805	.796	.805	.800	.785	.719	.710	.744	.752	.790	.788	.791	.774
1930	.813	.828	.803	.792	.770	.724	.747	.746	.765	.783	.817	.831	.785
M'ns	.796	.795	.796	.786	.764	.712	.707	.728	.748	.777	.787	.795	.766

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	55.3	55.6	60.9	60.7	64.0	60.0	58.1	58.5	57.4	57.2	55.4	56.6	58.3
1922	56.2	55.7	60.7	62.1	61.4	59.4	57.5	58.2	57.9	57.2	56.2	55.8	58.2
1923	55.7	56.2	57.8	61.8	62.9	61.0	57.6	58.2	58.9	56.8	56.5	54.5	58.2
1924	55.3	57.4	59.6	62.3	62.6	59.1	57.7	58.4	58.3	57.1	55.7	54.6	58.2
1925	55.8	57.1	59.4	63.3	61.7	59.0	58.4	57.9	58.7	57.3	54.6	55.1	58.2
1926	55.1	56.8	60.7	61.9	62.1	62.4	59.0	59.0	58.5	57.5	55.4	55.4	58.7
1927	55.7	58.1	60.1	62.4	61.8	58.8	57.6	58.3	59.0	57.5	56.8	54.7	58.4
1928	55.6	55.8	59.6	61.4	64.2	59.7	58.8	58.1	59.0	58.0	55.8	54.8	58.4
1929	54.7	56.1	58.5	59.8	62.7	59.0	57.6	57.7	58.8	57.6	56.1	54.1	57.7
1930	55.5	56.4	59.9	61.4	61.3	59.7	58.5	57.8	57.8	56.7	56.3	56.2	58.1
M'ns	55.5	56.5	59.7	61.7	62.5	59.8	58.1	58.2	58.4	57.3	55.9	55.2	58.2

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	13.58	0.00	0.00	9.86	4.36	4.11	7.53	11.72	4.25	12.59	3.70	5.82	77.52
1922	4.43	1.53	0.00	2.08	9.25	4.28	2.89	5.60	9.05	18.85	14.65	13.91	86.52
1923	6.65	0.00	3.79	4.07	7.22	2.05	2.21	2.38	4.21	13.88	5.49	9.83	61.78
1924	2.63	0.20	1.72	2.21	5.93	5.03	12.57	10.62	10.75	2.97	6.43	4.13	65.19
1925	1.61	0.43	1.38	3.07	9.43	8.81	1.83	3.05	10.29	10.94	22.41	13.45	92.70
1926	7.95	0.16	1.07	3.89	8.86	2.50	5.93	5.00	6.31	8.88	4.62	1.20	56.37
1927	2.05	1.94	1.29	5.56	5.08	6.38	3.63	4.94	8.98	4.78	8.90	3.28	56.81
1928	3.41	0.33	1.76	7.30	3.13	2.49	2.76	3.14	3.35	12.11	12.04	9.64	67.46
1929	1.37	1.13	0.37	15.12	7.19	5.54	3.06	6.32	8.57	9.10	12.01	6.94	76.72
1930	1.72	2.17	0.56	2.47	8.39	4.34	1.40	4.84	11.61	25.99	7.13	4.21	74.83
M'ns	4.54	1.99	1.19	5.56	6.88	4.55	4.38	5.76	7.74	12.01	9.74	7.24	71.59

LAHORE, INDIA

Lat. 31° 34′ N. Long. 74° 21′ E. $H_b = 702$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 8^h 33^m, Indian standard time

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.315	1.211	1.076	1.009	.802	.732	.777	.795	.958	1.170	1.320	1.318	1.040
1922	1.326	1.257	1.132	1.065	.936	.758	.734	.766	.951	1.184	1.281	1.320	1.059
1923	1.348	1.204	1.214	.983	.894	.721	.750	.802	.968	1.169	1.261	1.345	1.055
1924	1.367	1.225	1.186	1.025	.958	.745	.697	.822	1.007	1.118	1.280	1.354	1.065
1925	1.235	1.243	1.136	.999	.891	.804	.791	.808	.976	1.177	1.322	1.386	1.064
1926	1.347	1.266	1.200	1.097	.975	.771	.729	.837	.980	1.096	1.284	1.320	1.075
1927	1.289	1.247	1.097	1.003	.934	.812	.767	.843	.961	1.134	1.283	1.336	1.059
1928	1.344	1.251	1.161	1.027	.868	.745	.773	.839	.966	1.129	1.263	1.333	1.058
1929	1.292	1.280	1.160	1.054	.885	.738	.744	.830	.988	1.153	1.265	1.310	1.058
1930	1.290	1.281	1.120	1.048	.939	.829	.780	.832	.999	1.168	1.319	1.330	1.078
M'ns	1.315	1.246	1.148	1.031	.908	.765	.754	.817	.975	1.150	1.288	1.335	1.061

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	55.7	61.0	75.4	87.9	93.8	95.2	92.4	87.8	86.2	76.9	66.6	60.1	78.3
1922	54.9	60.4	71.2	81.6	88.1	92.4	92.9	90.7	84.3	75.9	65.3	57.4	76.2
1923	54.0	57.5	69.5	81.0	86.4	95.9	88.8	86.2	85.9	76.0	64.5	56.2	75.2
1924	52.9	58.5	69.5	80.6	81.9	95.1	93.1	87.9	82.9	77.4	64.6	56.9	75.1
1925	51.6	55.3	70.9	85.2	89.0	90.2	87.7	87.1	86.5	78.1	62.8	55.4	74.9
1926	55.2	61.8	66.5	75.3	84.4	94.8	92.9	86.1	84.4	76.8	62.4	55.2	74.7
1927	53.0	56.1	68.2	79.2	87.3	92.9	90.1	88.9	86.5	79.2	67.4	58.8	75.6
1928	53.3	61.8	69.7	81.0	93.8	94.9	92.6	90.4	84.7	79.2	66.0	55.5	76.9
1929	53.8	57.2	73.3	83.8	91.7	93.3	89.3	87.5	87.1	77.1	65.9	54.0	76.2
1930	52.4	60.3	71.1	79.0	90.1	92.9	86.9	89.3	85.1	78.7	64.9	56.5	75.6
M'ns	53.6	59.0	70.5	81.5	88.6	93.8	90.7	88.2	85.4	77.5	65.0	56.6	75.9

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.00	0.01	0.00	0.07	0.15	1.28	10.19	5.38	1.84	0.41	0.00	0.44	19.77
1922	0.46	0.34	0.22	0.20	0.14	1.72	2.00	2.06	9.91	0.00	0.00	1.31	18.36
1923	1.70	1.52	0.44	1.55	1.21	0.00	3.80	7.15	0.00	0.43	0.00	1.34	19.14
1924	2.08	2.24	0.39	0.07	1.40	0.00	10.78	1.65	1.95	0.00	0.00	2.31	22.87
1925	0.44	0.09	0.30	0.06	0.88	4.94	6.47	4.44	0.05	0.16	0.68	0.00	18.51
1926	0.61	0.04	2.54	0.60	0.57	0.05	2.92	12.33	1.05	0.00	0.00	0.46	21.17
1927	0.00	0.57	0.22	0.31	0.60	0.54	5.52	3.94	0.44	0.00	0.00	1.73	13.87
1928	0.25	0.47	0.35	0.73	0.34	1.10	4.30	4.75	4.19	0.00	1.52	0.59	18.59
1929	0.06	0.16	0.01	0.15	0.03	4.89	3.83	13.39	0.38	0.05	0.00	2.27	25.22
1930	0.60	0.20	0.03	1.36	0.40	0.61	9.88	1.63	0 98	0.01	0.00	0.00	15.70
M'ns	0.62	0.56	0.45	0.51	0.57	1.51	5.97	5.67	2.08	0.11	0.22	1.04	19.32

LEH, INDIA

Lat. 34° 10′ N. Long. 77° 40′ E. $H_b = 11529$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 8^h 19^m, Indian standard time

19 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.687	.680	.680	.770	.708	.651	.642	.616	.687	.762	.798	.678	.688
1922	.607	.646	.667	.712	.719	.625	.615	.605	.692	.761	.760	.646	.671
1923	.667	.550	.739	.702	.662	.633	.605	.638	.683	.741	.787	.728	.674
1924	.648	.581	.730	.702	.624	.635	.611	.638	.716	.785	.769	.705	.683
1925	.520	.522	.678	.754	.704	.629	.620	.624	.703	.783	.791	.841	.681
1926	.669	.646	.614	.639	.688	.671	.621	.666	.723	.787	.785	.691	.675
1927	.546	.505	.575	.670	.694	.691	.639	.646	.703	.778	.773	.747	.664
1928	.594	.684	.610	.733	.754	.631	.625	.653	.709	.785	.761	.668	.684
1929	.571	.595	.758	.746	.729	.643	.620	.635	.741	.748	.760	.584	.677
1930	.584	.666	.685	.683	.740	.669	.623	.640	.737	.778	.793	.721	.693
M'ns	.604	.602	.674	.711	.702	.653	.622	.636	.709	.766	.768	.701	.679

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	20.4	23.7	37.7	45.6	51.3	52.7	60.9	64.1	57.6	41.2	32.9	26.3	42.9
1922	17.6	24.9	35.4	41.8	49.5	56.7	62.2	63.3	57.8	*42.2	33.5	22.8	42.3
1923	11.7	18.0	29.5	45.9	50.8	58.7	58.7	61.9	53.6	42.2	33.6	19.9	40.4
1924	14.2	22.6	33.1	44.7	45.5	54.4	65.1	63.6	54.9	45.6	33.7	27.4	42.1
1925	18.0	21.2	33.9	45.7	50.4	60.1	64.4	61.1	55.7	45.4	30.4	24.3	42.5
1926	21.8	27.3	34.0	40.4	50.9	55.6	63.3	64.4	56.0	45.7	28.4	22.1	42.5
1927	18.6	20.5	30.6	41.9	49.4	54.0	63.1	63.2	55.2	46.7	36.0	27.4	42.2
1928	22.0	20.9	32.6	44.0	52.3	58.8	64.0	61.6	55.8	47.7	34.0	22.7	43.0
1929	18.8	22.6	36.3	45.6	49.5	57.0	61.8	62.6	54.8	39.9	†31.7	...	...
1930	...	...	...	...	49.8	54.8	62.7	61.3	58.0	...	...	...	...
M'ns	18.1	22.4	33.7	43.9	49.9	56.3	62.6	62.7	55.4	44.1	32.7	24.1	‡42.2

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.17	0.16	0.13	0.21	0.76	0.51	0.63	0.50	0.00	0.25	0.06	0.11	3.49
1922	0.40	0.19	0.08	0.27	0.08	0.47	0.16	0.21	0.81	0.07	0.00	0.36	3.10
1923	1.11	0.31	0.01	0.07	0.06	0.05	0.85	1.45	0.01	0.59	0.00	0.20	4.71
1924	0.66	0.27	0.47	0.03	0.11	0.06	0.27	0.59	0.73	0.05	0.06	0.06	3.36
1925	0.47	0.09	0.31	0.06	0.14	0.08	0.57	0.37	0.23	0.00	0.20	0.00	2.52
1926	0.16	0.02	0.05	0.03	0.33	0.10	0.07	0.81	0.38	0.00	0.15	0.30	2.40
1927	0.23	0.40	0.24	0.18	0.52	0.49	0.52	0.26	0.02	0.01	0.01	0.06	2.94
1928	0.35	0.66	0.47	0.30	0.19	0.00	0.48	1.06	0.06	0.00	0.12	0.12	3.81
1929	0.31	0.16	0.36	0.42	0.86	0.42	1.25	0.48	0.00	0.08	0.05	0.80	5.19
1930	0.67	0.45	1.09	0.90	0.03	0.07	0.27	0.00	0.22	0.03	0.04	0.00	3.77
M'ns	0.45	0.27	0.32	0.25	0.31	0.22	0.51	0.57	0.25	0.11	0.07	0.20	3.53

* Mean of 25 days.
† Mean of 26 days.
‡ Mean of 12 monthly means.

MADRAS, INDIA

Lat. 13° 4′ N. Long. 80° 15′ E. $H_b = 22$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 8^h 9^m, Indian standard time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.936	.907	.843	.808	.687	.630	.667	.716	.762	.835	.956	.963	.805
1922	.949	.919	.868	.791	.707	.658	.679	.687	.720	.845	.852	.958	.803
1923	.955	.901	.917	.751	.700	.642	.670	.718	.784	.838	.879	.941	.804
1924	.997	.905	.886	.773	.705	.669	.657	.690	.753	.816	.880	.976	.805
1925	.900	.918	.851	.798	.706	.669	.722	.692	.801	.837	.903	.977	.815
1926	.984	.964	.915	.848	.736	.661	.675	.718	.737	.790	.895	.916	.820
1927	.935	.926	.827	.773	.708	.669	.679	.728	.743	.854	.893	.971	.809
1928	.967	.941	.873	.772	.697	.619	.678	.724	.734	.790	.907	.907	.801
1929	.913	.893	.872	.818	.695	.653	.664	.707	.746	.815	.867	.918	.796
1930	.951	.945	.854	.797	.709	.670	.693	.709	.747	.833	.874	.951	.811
M'ns	.949	.923	.871	.793	.700	.654	.678	.709	.748	.825	.886	.947	.807

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	77.9	76.6	81.3	85.3	93.6	91.5	85.6	85.6	85.3	80.7	77.4	76.7	83.1
1922	75.8	77.2	81.7	86.9	90.0	91.0	88.0	87.3	86.6	81.3	78.7	74.8	83.3
1923	75.1	77.5	80.9	85.9	89.9	92.4	89.4	88.7	85.5	82.6	79.4	77.3	83.7
1924	76.2	77.7	81.1	86.8	90.0	91.5	87.1	87.1	83.5	83.1	78.3	75.6	83.2
1925	75.1	76.9	80.1	85.5	88.4	90.3	87.7	85.4	86.0	81.7	78.4	75.8	82.6
1926	76.9	77.8	82.9	87.1	90.1	93.6	87.6	86.5	85.3	82.5	77.5	76.1	83.7
1927	76.9	79.1	82.8	86.8	90.9	90.4	88.3	87.2	85.3	84.1	78.3	77.1	83.9
1928	77.5	78.5	80.6	86.1	92.2	91.9	88.2	85.9	85.4	82.4	80.0	77.9	83.9
1929	76.2	77.3	80.5	85.1	90.7	90.7	89.3	85.9	85.2	83.0	78.7	77.4	83.3
1930	75.8	77.7	81.5	85.0	87.8	87.8	89.1	87.0	85.1	80.6	77.1	76.8	82.6
M'ns	76.3	77.6	81.3	86.0	90.4	91.1	88.0	86.7	85.3	82.2	78.4	76.5	83.3

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	5.46	0.00	0.00	1.99	0.00	0.65	7.94	7.69	2.55	21.98	4.13	1.99	54.38
1922	3.47	0.00	0.00	0.00	0.33	2.05	3.10	4.04	1.88	17.67	32.83	0.37	65.74
1923	4.46	0.00	0.64	0.00	0.03	1.95	1.66	3.30	3.21	15.89	3.63	2.56	37.33
1924	2.37	0.00	0.13	0.00	0.00	3.45	5.63	2.57	9.67	4.80	16.12	0.88	45.62
1925	1.33	0.00	2.86	0.05	4.04	0.23	3.82	5.99	1.35	16.72	16.62	13.83	66.84
1926	1.11	0.00	0.00	0.10	0.10	0.40	2.70	4.64	1.71	7.36	12.21	1.07	31.40
1927	0.57	0.00	0.00	0.00	0.37	3.53	1.17	3.71	2.88	2.46	15.22	2.33	32.24
1928	1.14	1.12	1.04	0.06	0.03	0.24	3.04	4.93	8.18	20.81	6.64	4.24	51.47
1929	1.87	6.41	0.01	0.55	0.75	1.42	1.93	4.48	7.36	6.69	15.07	5.88	52.42
1930	1.47	2.21	0.01	0.00	8.14	3.10	1.13	3.70	3.88	28.84	21.45	4.76	78.69
M'ns	2.32	0.97	0.47	0.27	1.38	1.70	3.21	4.50	4.27	14.32	14.39	3.79	51.61

NAGPUR, INDIA

Lat. 21° 9′ N. Long. 79° 9′ E. $H_b = 1017$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 8^h 13^m, Indian standard time

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.978	.910	.816	.777	.612	.550	.577	.612	.697	.89[0]	1 017	1.010	.787
1922	.979	.933	.854	.769	.678	.565	.551	.605	.669	.896	.945	1.004	.787
1923	.998	.885	.916	.727	.659	.555	.517	.598	.705	.888	.938	1.000	.782
1924	1.008	.904	.883	.741	.656	.581	.538	.608	.723	.833	.923	1.023	.785
1925	.917	.924	.850	.746	.670	.588	.594	.600	.745	.872	.972	1.039	.793
1926	1.003	.950	.891	.821	.720	.587	.558	.588	.680	.810	.963	.974	.795
1927	.936	*.928	.823	.743	.664	.588	.554	.630	.723	.861	.969	1.017	.786
1928	.989	.952	.865	.755	.655	.533	.570	.641	.713	.881	.984	.997	.790
1929	.940	.938	.867	.802	.659	.557	.553	.626	.741	.848	.952	.964	.787
1930	.968	.973	.840	.780	.682	.595	.572	.633	.692	.885	.982	1.004	.801
M'ns	.971	.930	.860	.766	.665	.570	.558	.614	.709	.862	.964	1.003	.789

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	70.7	74.0	85.4	92.8	99.9	88.0	82.6	81.1	80.4	79.7	70.8	69.2	81.2
1922	68.8	75.1	84.0	91.7	97.2	88.4	81.1	80.8	80.5	78.8	72.7	66.8	80.5
1923	69.4	73.0	80.6	90.4	95.7	96.1	80.9	79.2	81.0	76.6	72.8	69.3	80.4
1924	70.7	76.7	84.5	92.4	96.3	94.1	82.1	81.1	80.9	78.1	70.9	68.5	81.4
1925	67.4	72.9	81.9	92.9	92.9	86.5	79.4	80.8	82.4	80.5	74.0	66.8	79.9
1926	69.5	75.2	81.0	85.5	90.9	95.6	82.9	80.0	81.3	78.4	70.1	67.4	79.8
1927	72.1	*74.1	80.1	91.5	96.1	89.6	80.2	81.0	82.1	79.3	69.9	69.1	80.4
1928	71.3	73.5	82.1	89.7	98.0	89.5	80.9	82.5	82.3	79.7	73.5	68.5	81.0
1929	70.7	71.0	82.6	88.6	97.4	88.1	80.5	80.2	80.8	79.3	72.3	68.4	80.0
1930	69.9	71.4	82.7	88.2	95.1	89.6	81.3	80.4	81.9	80.7	71.8	69.6	80.2
M'ns	70.0	73.7	82.5	90.4	95.9	90.5	81.2	80.5	81.4	79.1	71.9	68.4	80.5

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.39	0.00	0.00	0.00	0.00	6.10	8.82	7.44	7.41	0.00	0.00	0.00	30.16
1922	0.56	0.05	0.00	0.05	0.12	7.79	11.84	4.99	15.38	0.03	1.99	0.00	42.80
1923	0.00	0.61	1.73	0.32	0.03	1.48	20.72	7.90	12.91	0.12	0.00	0.00	45.77
1924	0.28	0.00	0.17	0.04	0.00	1.77	13.51	6.46	9.61	4.86	0.75	0.00	37.45
1925	0.00	0.00	0.23	0.00	1.55	9.33	15.10	23.43	3.76	2.28	3.28	0.08	59.04
1926	2.09	0.00	1.66	0.56	6.48	0.58	20.86	17.10	3.63	2.05	0.00	0.69	55.70
1927	0.00	†2.48	0.75	0.00	0.01	13.69	17.05	12.26	5.24	1.60	2.52	0.12	55.72
1928	0.04	2.03	0.28	0.00	0.16	5.77	12.39	3.29	9.65	3.43	0.00	0.35	37.39
1929	0.03	1.59	0.00	0.16	0.00	8.32	8.55	7.07	13.58	2.48	0.00	2.37	44.15
1930	0.00	0.02	0.00	0.80	0.22	7.93	10.45	5.95	4.63	1.44	0.11	0.05	31.60
M'ns	0.34	0.68	0.48	0.19	0.86	6.27	13.93	9.59	8.58	1.83	0.86	0.37	43.98

* Mean of 27 days. † Total of 27 days.

PORT BLAIR, INDIA

Lat. 11° 41′ N. Long. 92° 45′ E. $H_b = 59$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 7^h 19^m, Indian standard time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.830	.800	.773	.788	.666	.657	.667	.700	.731	.795	.839	.834	**.757**
1922	.816	.802	.800	.745	.718	.663	.670	.676	.704	.788	.783	.809	**.748**
1923	.828	.822	.825	.728	.705	.649	.689	.698	.740	.806	.787	.826	**.759**
1924	.886	.825	.810	.758	.713	.687	.676	.699	.758	.757	.789	.876	**.769**
1925	.806	.834	.791	.792	.718	.679	.730	.686	.784	.812	.833	.873	**.778**
1926	.885	.877	.865	.814	.727	.682	.697	.714	.719	.744	.803	.802	**.777**
1927	.850	.856	.776	.764	.723	.698	.675	.725	.754	.810	.819	.864	**.776**
1928	.869	.844	.821	.754	.731	.660	.681	.716	.743	.794	.852	.817	**.773**
1929	.850	.816	.821	.802	.723	.686	.681	.712	.748	.801	.811	.839	**.774**
1930	.869	.880	.813	.779	.740	.704	.692	.724	.759	.828	.841	.858	**.791**
M'ns	**.849**	**.836**	**.809**	**.772**	**.716**	**.676**	**686**	**.705**	**.744**	**.793**	**.816**	**.840**	**.770**

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	81.6	79.5	83.1	85.3	83.1	81.6	80.9	80.7	79.5	80.7	80.4	80.8	**81.4**
1922	79.5	79.5	80.9	82.7	82.5	81.4	80 4	80.5	79.8	81.0	80.0	79.0	**80.6**
1923	79.8	78.2	81.8	83.8	82.6	81.1	79.4	81.2	79.5	81.2	81.2	82.2	**81.0**
1924	80.6	79.4	83.4	84.7	83.3	81.8	80.1	81.3	80.8	80.2	80.8	79.4	**81.3**
1925	79.1	79.5	82.3	84.2	83.2	80.7	81.7	80.5	81.1	80.5	81.4	80.4	**81.2**
1926	79.9	80.4	83.0	86.0	85.6	82.4	81.9	80.9	79.8	80.8	81.4	79.8	**81.8**
1927	79.8	80.6	82.4	83.9	81.7	81.2	81.3	80.6	81.5	80.9	81.1	80.5	**81.3**
1928	80.8	80.9	81.1	82.9	83.0	81.7	81.6	80.6	80.9	80.8	82.4	82.4	**81.6**
1929	80.9	79.8	82.4	84.2	82.6	81.1	82.1	80.6	81.5	80.0	81.4	81.1	**81.5**
1930	79.3	79.8	81.5	84.5	84.3	80.9	81.5	81.5	79.9	82.9	81.6	80.2	**81.5**
M'ns	**80.1**	**79.8**	**82.3**	**84.2**	**83.2**	**81.4**	**81.1**	**80.8**	**80.4**	**80.9**	**81.2**	**80.6**	**81.3**

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.52	0 12	0.00	1.47	13.82	11.13	19.17	12.98	22.38	14.19	4.65	1.63	**102.06**
1922	9.66	1.35	0.61	12.72	11.40	19.92	17.07	12.10	20.15	6.37	21.30	7.57	**140.22**
1923	3.13	0.00	0.93	3.59	11.50	31.82	25.08	7.17	22.06	5.19	7.77	2.78	**121.02**
1924	1.13	0.00	0.58	3.53	7.53	10.28	19.42	11.45	9.89	13.03	14.90	5.16	**96.90**
1925	1.44	0.00	0.34	1.98	11.11	26.13	9.54	10.96	7.94	9.82	10.69	7.72	**97.67**
1926	4.81	0.00	0.00	0.02	7.81	14.56	7.69	20.62	28.31	17.46	5.84	22.08	**129.20**
1927	0.12	0.69	0.70	4.28	19.84	17.06	7.69	14.57	4.97	12.89	10.78	2.58	**96.17**
1928	2.00	2.66	3.18	5.09	19.66	16.15	16.00	15.42	15.94	17.50	3.91	0.53	**118.04**
1929	2.92	4.66	5.09	2.75	12.46	23.17	5.27	25.38	6.80	16.26	9.91	0.53	**115.20**
1930	3.44	4.15	5.16	0.43	9.11	21.01	12.52	17.58	26.67	3.24	9.83	7.94	**121.08**
M'ns	**2.92**	**1.36**	**1.66**	**3.59**	**12.42**	**19.12**	**13.94**	**14.82**	**16.51**	**11.59**	**9.96**	**5.85**	**113.76**

QUETTA, INDIA

Lat. 30° 12′ N. Long. 67° 0′ E. $H_b = 5490$ ft. (See NOTES, p. 17.)

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 8^h 2^m, Indian standard time

24 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.683	.650	.642	.627	.547	.431	.414	.416	.543	.681	.741	.665	.587
1922	.660	.626	.638	.615	.583	.423	.387	.416	.526	.696	.740	.687	.583
1923	.668	.564	.671	.581	.528	.437	.383	.402	.579	.683	.723	.729	.579
1924	.698	.577	.673	.575	.546	.456	.369	.434	.570	.690	.739	.693	.585
1925	.574	.612	.646	.629	.534	.431	.404	.439	.583	.705	.746	.773	.590
1926	.690	.678	.626	.597	.567	.479	.387	.430	.547	.660	.744	.682	.591
1927	.640	.595	.591	.565	.569	.479	.393	.453	.570	.694	.751	.706	.584
1928	.678	.662	.628	.627	.572	.433	.432	.473	.589	.648	.689	.673	.594
1929	.648	.612	.645	.594	.538	.410	.353	.429	.585	.679	.727	.639	.572
1930	.620	.654	.612	.572	.563	.448	.369	.447	*.580	.683	.731	.721	.583
M'ns	.655	.622	.633	.598	.554	.442	.389	.433	.567	.684	.733	.696	.584

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	38.2	43.9	55.3	64.6	66.8	74.2	80.2	75.4	70.3	58.6	49.8	42.5	60.0
1922	39.4	42.3	51.6	62.5	65.3	77.5	81.9	77.1	71.9	58.1	48.7	42.8	59.9
1923	38.6	42.1	53.3	59.9	67.5	74.3	79.2	79.3	65.1	56.9	45.1	38.9	58.3
1924	38.6	43.7	54.7	58.6	61.3	72.1	79.4	78.2	69.2	58.0	48.4	41.9	58.7
1925	†34.4	34.6	54.4	64.5	‡64.8	§78.0	80.3	74.3	64.6	59.6	46.0	42.5	58.2
1926	39.4	45.4	48.0	53.8	65.8	71.8	80.2	80.7	70.2	54.5	43.3	40.3	57.8
1927	34.9	37.8	48.9	59.9	66.6	72.9	81.1	78.8	66.6	57.2	47.2	42.7	57.9
1928	36.5	42.3	49.5	63.5	69.3	75.5	79.2	77.3	65.2	57.9	49.9	39.9	58.8
1929	38.5	43.1	57.6	63.7	68.7	76.2	79.0	74.5	68.8	57.8	48.4	34.9	59.3
1930	36.7	43.0	51.4	58.4	67.7	75.0	80.4	74.4	66.6	57.6	49.4	39.7	58.4
M'ns	33.7	41.8	52.5	60.9	66.4	74.7	80.1	77.0	67.8	57.6	47.6	40.6	58.7

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.59	0.20	0.00	0.66	0.00	0.00	0.02	0.76	0.00	0.31	0.56	3.17	6.27
1922	1.31	1.31	1.40	0.08	0.12	0.00	0.00	0.00	0.00	0.01	0.00	0.91	5.14
1923	2.60	1.69	1.21	0.65	0.24	0.00	0.00	0.77	0.00	0.42	0.00	0.13	7.71
1924	1.99	2.45	0.73	2.88	0.66	0.00	0.00	0.13	0.03	0.00	0.05	2.05	10.97
1925	0.44	0.10	0.98	0.00	0.69	0.13	0.38	0.48	0.00	0.38	0.07	0.12	3.77
1926	1.78	1.78	3.09	0.73	1.63	0.00	0.16	0.09	0.67	0.00	0.05	1.32	11.30
1927	0.71	2.02	0.57	0.12	0.00	0.00	0.88	0.00	0.00	0.00	0.00	1.11	5.41
1928	1.46	2.24	2.86	0.18	0.23	0.00	0.16	0.01	0.03	0.00	1.18	0.86	9.21
1929	0.79	3.15	0.05	0.26	0.01	0.00	0.83	0.00	0.00	0.00	0.00	2.79	7.88
1930	2.73	0.82	0.49	2.19	0.11	0.50	2.24	0.00	0.00	0.18	0.17	0.21	9.62
M'ns	1.44	1.58	1.14	0.77	0.37	0.06	0.47	0.22	0.07	0.13	0.21	1.27	7.73

* Mean of 29 days.
† Mean of 30 days.
‡ Mean of 20 days.
§ Mean of 28 days.

RANGOON, INDIA

Lat. 16° 47′ N. Long. 96° 13′ E. $H_b = 18$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 7^h 5^m, Indian standard time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.954	.893	.859	.857	.728	.703	.721	.719	.781	.891	.944	.970	.835
1922	.926	.884	.865	.833	.766	.704	.701	.701	.752	.873	.898	.931	.819
1923	.945	.902	.904	.806	.761	.661	.713	.707	.792	.875	.885	.955	.825
1924	.977	.883	.873	.816	.763	.707	.698	.727	.825	.823	.900	1.000	.833
1925	.890	.904	.847	.855	.755	.696	.754	.714	.811	.893	.928	1.004	.838
1926	.973	.942	.912	.841	.775	.692	.716	.731	.758	.809	.904	.917	.831
1927	.940	.920	.829	.817	.752	.733	.701	.739	.812	.871	.922	.969	.834
1928	.941	.911	.864	.802	.761	.675	.705	.729	.777	.874	.940	.932	.826
1929	.929	.871	.885	.855	.756	.699	.693	.733	.793	.863	.907	.929	.826
1930	.939	.942	.877	.820	.767	.745	.690	.751	.788	.900	.936	.942	.841
M'ns	.941	.905	.871	.830	.758	.701	.709	.725	.789	.867	.916	.955	.831

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	78.6	79.0	83.9	87.5	83.8	81.3	81.2	80.5	80.7	82.7	79.7	77.1	81.1
1922	78.7	80.3	83.0	85.2	84.4	82.2	80.5	80.5	81.0	83.0	81.1	77.9	81.5
1923	78.8	78.4	83.8	84.9	83.2	81.7	79.9	80.0	81.8	82.7	82.8	79.1	81.4
1924	78.7	79.0	85.3	86.1	85.2	81.5	79.9	80.6	82.0	82.1	81.6	76.2	81.5
1925	76.9	78.8	83.7	83.6	84.0	81.8	79.5	80.2	81.8	82.1	82.8	76.8	81.0
1926	79.4	81.0	84.1	87.6	87.5	81.2	80.5	80.3	81.0	81.7	81.9	79.7	82.2
1927	77.6	80.5	83.3	85.5	83.2	81.8	80.5	80.2	81.8	81.8	80.9	77.1	81.2
1928	81.0	80.9	83.4	85.8	84.0	80.4	80.3	80.7	81.3	82.2	81.9	79.8	81.8
1929	80.5	81.3	84.1	86.5	84.4	80.3	79.9	79.7	82.3	82.3	82.7	80.9	82.1
1930	78.1	80.1	83.0	86.5	84.1	81.5	80.5	80.5	81.2	84.1	82.7	80.5	81.9
M'ns	78.8	79.9	83.8	85.9	84.4	81.4	80.3	80.3	81.5	82.5	81.8	78.5	81.6

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.00	0.00	0.04	0.00	15.47	24.27	18.83	20.41	16.18	3.90	3.19	0.00	102.29
1922	0.02	0.08	1.25	2.75	8.71	18.10	25.53	21.58	17.69	3.45	3.68	0.61	103.45
1923	0.00	0.00	0.13	8.18	9.50	27.37	28.69	23.89	12.31	5.02	5.20	0.00	120.29
1924	0.34	0.00	0.00	2.17	9.54	18.58	26.02	28.31	16.92	13.07	1.23	0.00	116.18
1925	0.00	0.00	0.00	4.63	14.95	11.16	28.30	23.76	14.31	9.78	0.28	0.00	107.17
1926	0.02	0.00	0.12	0.33	5.33	14.16	22.26	23.19	14.73	15.71	3.41	0.00	99.26
1927	0.00	0.43	0.00	3.12	11.39	16.27	28.73	20.01	15.80	10.29	1.15	0.12	107.31
1928	0.00	0.18	0.43	4.46	13.35	28.05	29.55	17.87	13.01	4.74	2.70	0.00	114.34
1929	0.00	0.00	0.42	0.46	8.75	24.03	28.91	20.78	9.06	5.79	0.11	0.00	98.31
1930	0.00	0.05	1.97	0.01	20.41	13.55	30.07	23.25	15.56	3.63	2.23	0.20	110.93
M'ns	0.04	0.07	0.44	2.61	11.74	19.55	26.69	22.30	14.56	7.54	2.32	0.09	107.95

SHILLONG, INDIA

Lat. 25° 34′ N. Long. 91° 56′ E. $H_b = 4920$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 7^h 22^m, Indian standard time

24 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.218	1.155	1.123	1.156	1.021	.967	1.002	.986	1.097	1.220	1.262	1.235	**1.120**
1922	1.206	1.168	1.141	1.135	1.095	.965	.962	.967	1.091	1.202	1.219	1.208	**1.113**
1923	1.216	1.128	1.211	1.075	1.001	.895	.897	.916	1.063	1.150	1.156	1.186	**1.075**
1924	1.191	1.095	1.139	1.053	1.018	.901	.887	.960	1.095	1.128	1.171	1.196	**1.069**
1925	1.067	1.074	1.086	1.092	.989	.940	.939	.955	1.055	1.177	1.204	1.229	**1.067**
1926	1.183	1.144	1.138	1.090	1.051	.932	.916	.974	1.050	1.102	1.175	1.168	**1.077**
1927	1.141	1.093	1.058	1.031	1.031	.953	.919	.967	1.037	1.145	1.176	1.185	**1.061**
1928	1.155	1.137	1.064	1.081	1.022	.899	.934	.965	1.046	1.138	1.185	1.163	**1.066**
1929	1.130	1.116	*1.152	...	...	†.956	.895	.977	1.082	1.162	1.173	1.153	‡**1.080**
1930	1.122	1.169	1.098	1.071	1.056	.977	.927	.969	1.089	1.180	1.210	1.173	**1.087**
M'ns	**1.163**	**1.128**	**1.121**	**1.087**	**1.031**	**.938**	**.928**	**.964**	**1.070**	**1.160**	**1.193**	**1.189**	§**1.080**

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	50.6	52.8	60.6	64.8	67.3	68.3	70.0	69.6	67.6	60.5	56.0	50.9	**61.6**
1922	51.4	54.7	63.2	68.6	69.2	69.1	70.6	69.8	68.3	62.9	58.4	51.1	**63.1**
1923	51.8	51.2	60.1	64.3	67.7	68.6	70.8	70.5	67.5	61.9	56.8	52.2	**61.9**
1924	50.4	52.9	65.3	66.7	66.4	69.7	70.4	70.1	67.6	65.3	57.1	51.1	**62.7**
1925	47.2	51.5	61.0	64.4	66.8	68.8	70.1	69.4	66.9	60.6	†54.7	50.5	**61.0**
1926	48.7	52.2	59.2	64.6	65.6	68.8	69.9	70.3	67.3	63.7	54.9	51.7	**61.4**
1927	47.6	51.2	57.6	66.5	65.8	69.1	70.0	69.6	66.5	63.2	55.7	51.4	**61.2**
1928	50.4	53.9	62.4	65.3	66.0	69.0	70.4	69.8	68.4	63.5	54.1	51.0	**62.0**
1929	49.2	50.6	60.2	64.3	67.8	69.0	70.4	69.2	67.1	62.2	54.6	50.0	**61.2**
1930	45.8	52.4	59.0	65.1	66.5	67.5	70.3	69.7	68.1	61.5	56.0	50.3	**61.0**
M'ns	**49.3**	**52.3**	**60.9**	**65.5**	**66.8**	**68.8**	**70.3**	**69.8**	**67.5**	**62.5**	**55.8**	**51.0**	**61.7**

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.59	0.09	3.29	7.27	6.35	17.15	22.76	15.13	7.95	3.66	1.22	0.61	**87.07**
1922	0.71	0.19	0.52	1.77	5.91	21.21	11.69	13.55	13.68	6.86	0.21	0.06	**76.36**
1923	0.02	1.96	5.20	3.79	6.15	18.08	3.54	6.29	12.69	3.35	0.07	0.00	**61.14**
1924	0.19	0.42	0.00	7.04	7.17	17.85	18.01	7.45	16.97	5.19	7.57	0.14	**88.00**
1925	0.33	0.35	0.55	5.22	10.99	12.42	4.74	9.99	7.17	6.70	0.36	0.00	**58.82**
1926	1.24	0.43	2.93	3.88	10.02	20.19	16.53	7.84	13.44	6.15	0.03	2.25	**84.93**
1927	1.66	1.33	0.66	1.92	10.92	16.54	18.23	16.46	21.87	5.00	1.55	0.00	**96.14**
1928	0.67	1.49	0.18	5.39	12.45	13.80	8.80	10.88	18.44	10.27	0.82	0.00	**83.19**
1929	3.48	0.00	8.81	10.12	8.25	22.74	4.77	14.47	12.77	7.78	0.25	0.29	**93.68**
1930	0.59	2.02	3.30	5.84	7.99	23.96	9.72	13.06	7.17	6.34	5.80	0.07	**85.86**
M'ns	**1.05**	**0.83**	**2.54**	**5.17**	**8.62**	**18.39**	**11.88**	**11.51**	**13.21**	**6.12**	**1.79**	**0.34**	**81.47**

* Mean of 28 days.
† Mean of 21 days.
‡ Mean of 10 months.
§ Mean of 12 monthly means.

SIMLA, INDIA

Lat. 31° 6′ N. Long. 77° 13′ E. $H_b = 7232$ ft. (See NOTES, p. 17.)

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $8^h\ 21^m$, Indian standard time

22 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.094	1.056	1.076	1.113	1.012	.942	.969	.953	1.054	1.145	1.187	1.144	**1.062**
1922	1.076	1.101	1.076	1.095	1.074	.946	.928	.938	1.050	1.161	1.153	1.094	**1.058**
1923	1.117	1.005	1.137	1.057	1.033	.959	.928	.952	1.062	1.149	1.130	1.143	**1.056**
1924	1.109	1.042	1.121	1.068	1.030	.965	.910	.976	1.074	1.130	1.151	1.155	**1.061**
1925	.984	1.020	1.074	1.092	1.033	.967	.955	.964	1.078	1.176	1.174	1.186	**1.059**
1926	1.121	1.101	1.081	1.074	1.070	.996	.940	.997	1.073	1.114	1.137	1.122	**1.069**
1927	1.052	1.015	1.024	1.046	1.058	1.003	.954	.987	1.066	1.149	1.163	1.151	**1.056**
1928	1.090	1.094	1.090	1.068	1.039	.945	.938	.982	1.049	1.149	1.147	1.141	**1.061**
1929	1.067	1.049	1.118	1.106	1.041	.946	.922	.972	1.086	1.127	1.144	1.067	**1.054**
1930	1.046	1.091	1.054	1.071	1.070	1.002	.942	.976	1.079	1.157	1.165	1.116	**1.064**
M'ns	**1.075**	**1.057**	**1.085**	**1.079**	**1.046**	**.967**	**.939**	**.970**	**1.067**	**1.146**	**1.155**	**1.132**	**1.060**

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	41.4	45.4	55.5	63.6	71.2	68.7	65.6	61.9	59.6	54.3	49.9	45.5	**56.9**
1922	38.8	45.7	52.5	57.5	66.4	65.2	63.7	61.7	60.5	55.6	50.4	41.9	**55.0**
1923	42.3	40.5	52.9	61.7	64.6	68.9	64.1	62.7	60.2	54.7	50.1	44.0	**55.6**
1924	39.7	43.0	53.5	60.4	59.4	71.2	64.9	62.3	59.3	58.2	50.6	47.0	**55.8**
1925	38.6	41.5	51.6	63.0	63.8	63.6	62.8	62.9	61.3	56.8	48.3	47.5	**55.1**
1926	42.0	44.8	45.9	52.8	60.9	69.6	66.0	63.1	61.5	57.4	47.0	45.4	**54.7**
1927	40.2	37.9	48.1	57.4	63.2	67.9	64.4	62.0	61.3	56.9	50.7	47.8	**54.8**
1928	40.6	44.1	50.6	57.8	*71.0	66.8	65.1	63.6	61.8	58.3	49.8	44.9	**56.2**
1929	40.5	41.1	54.1	59.8	67.1	67.4	64.0	61.6	61.2	56.1	51.7	39.0	**55.3**
1930	39.7	42.3	51.8	57.2	64.3	64.9	63.1	62.0	61.6	55.2	49.3	46.8	**54.9**
M'ns	**40.4**	**42.6**	**51.6**	**59.1**	**65.2**	**67.4**	**64.4**	**62.4**	**60.8**	**56.3**	**49.8**	**45.0**	**55.4**

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.02	1.32	0.25	0.65	0.25	2.85	18.85	18.32	10.24	1.34	0.00	1.38	**59.47**
1922	5.05	1.33	1.18	0.97	0.55	6.99	22.79	26.31	14.05	0.13	0.00	1.53	**80.88**
1923	3.21	6.29	0.93	1.00	2.56	5.12	12.27	15.42	6.76	3.89	0.76	4.42	**62.63**
1924	2.61	3.47	1.38*	0.61	1.86	1.67	24.69	15.12	17.86	1.61	0.13	1.54	**72.55**
1925	1.86	0.63	0.68	1.36	6.21	6.62	15.41	16.30	2.89	1.25	2.85	0.00	**56.06**
1926	1.63	0.84	6.98	3.13	5.17	1.36	18.27	14.28	6.75	0.59	0.96	0.25	**60.21**
1927	0.24	7.59	1.74	1.65	2.69	3.15	16.70	34.85	7.77	5.53	0.47	0.42	**80.80**
1928	5.06	4.22	1.24	3.11	0.81	3.05	12.94	15.51	3.61	0.72	1.28	2.20	**53.75**
1929	2.63	0.69	0.61	1.17	0.95	4.96	16.74	18.33	3.62	1.99	0.00	3.55	**55.24**
1930	1.80	1.67	0.97	1.17	1.64	6.76	14.47	14.64	1.52	0.59	0.20	1.25	**46.68**
M'ns	**2.81**	**2.80**	**1.60**	**1.48**	**2.27**	**4.25**	**17.31**	**18.91**	**7.51**	**1.56**	**0.66**	**1.65**	**62.83**

* Mean of 15 days.

WALTAIR (VIZAGAPATAM), INDIA

Lat. 17° 42′ N. Long. 83° 19′ E. $H_b = 38$ ft.*

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $7^h\ 56^m$, Indian standard time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.966	.905	.813	.788	.578	.507	.555	.593	.650	.847	.980	.997	.765
1922	.964	.918	.838	.772	.665	.534	.518	.562	.621	.856	.892	.975	.760
1923	.988	.891	.917	.723	.634	.510	.511	.552	.666	.883	.870	.989	.756
1924	1.018	.899	.869	.741	.675	.547	.521	.589	.700	.783	.837	1.008	.766
1925	.903	.909	.838	.776	.649	.564	.569	.550	.723	.824	.984	1.011	.771
1926	.998	.949	.900	.813	.696	.551	.549	.568	.652	.767	.915	.936	.775
1927	.951	.914	.818	.741	.658	.548	.523	.597	.707	.821	.919	.996	.766
1928	.987	.935	.856	.757	.689	.500	.556	.593	.660	.793	.945	.962	.765
1929	.942	.914	.868	.795	.654	.524	.521	.580	.703	.794	.901	.945	.762
1930	.954	.955	.842	.783	.658	.560	.549	.606	.672	.861	.920	.987	.779
M'ns	.967	.919	.856	.769	.651	.534	.537	.579	.675	.818	.911	.981	.766

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	74.8	77.3	82.1	84.2	89.5	88.4	84.7	84.9	83.9	81.4	77.1	74.6	81.9
1922	74.3	78.1	82.9	85.6	88.2	88.3	85.2	86.4	84.5	82.0	79.2	73.8	82.4
1923	73.0	76.9	80.1	85.5	87.3	89.7	85.1	86.4	82.8	82.0	78.2	74.9	81.6
1924	73.5	78.9	82.0	87.1	87.6	88.0	85.2	84.2	82.6	83.7	78.3	74.0	82.1
1925	74.1	77.0	81.7	84.1	86.7	85.7	83.6	84.2	84.1	81.4	78.9	73.7	81.3
1926	74.4	77.2	81.2	84.7	87.5	89.5	84.0	83.7	83.3	82.1	77.5	74.2	81.6
1927	75.1	77.1	82.2	85.4	88.1	86.0	84.4	84.2	83.8	82.6	77.7	74.4	81.7
1928	72.7	77.6	†80.7	84.2	88.6	87.3	83.0	85.4	83.7	81.6	78.6	75.2	81.5
1929	75.2	76.3	80.8	85.8	87.8	86.1	85.8	84.6	83.3	81.1	77.4	74.5	81.5
1930	73.6	74.9	79.7	‡81.1	85.3	85.5	85.3	84.1	82.9	81.0	76.9	73.9	80.4
M'ns	74.1	77.1	81.3	84.8	87.7	87.4	84.6	84.8	83.5	81.9	78.0	74.3	81.6

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.74	0.00	0.00	2.41	0.11	0.93	3.45	3.13	8.53	10.87	0.05	0.00	31.22
1922	0.06	0.00	0.00	0.00	0.06	1.74	3.22	6.55	3.61	2.80	8.69	0.00	26.73
1923	0.03	3.85	0.47	0.00	2.82	0.43	2.25	0.68	7.33	10.79	20.91	0.00	49.56
1924	0.26	0.00	0.00	0.00	1.71	1.17	1.78	3.25	17.73	4.83	10.61	0.00	41.34
1925	0.68	0.00	0.44	4.06	3.71	1.93	4.70	7.12	3.98	10.72	1.57	0.60	39.51
1926	0.39	0.03	4.93	2.10	0.13	3.00	4.06	5.03	13.99	3.44	0.04	0.00	37.14
1927	2.20	0.59	1.58	0.00	0.74	9.77	3.63	7.13	10.08	1.37	6.84	0.00	43.93
1928	0.00	0.85	0.00	1.93	0.47	0.82	8.92	9.52	5.89	25.01	0.00	0.07	53.48
1929	0.00	1.27	0.00	0.02	2.67	11.52	1.12	8.21	5.98	10.15	3.42	0.15	44.51
1930	0.00	1.68	0.00	0.17	8.51	3.45	5.18	4.31	7.33	8.41	8.21	0.00	47.25
M'ns	0.54	0.83	0.74	1.07	2.09	3.48	3.83	5.49	8.44	8.84	6.03	0.08	41.47

* H_b = 88 ft. from Aug. 1918 to Oct. 1929 and 126 ft. from Nov. 1929; corrected to 88 ft.

† Mean of 29 days.

‡ Mean of 27 days.

AHMADABAD, INDIA

Lat. 23° 2′ N. Long. 72° 38′ E. H = 163 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.00	0.00	0.00	0.00	0.00	0.29	18.25	9.50	12.71	0.00	0.00	0.00	40.75
1922	0.00	0.00	0.00	0.00	0.00	3.09	16.35	4.65	13.60	0.00	0.00	0.00	37.69
1923	0.00	0.34	0.00	0.06	0.26	0.00	4.42	6.46	2.48	0.12	0.00	0.00	14.14
1924	0.08	0.00	0.00	0.00	1.49	2.02	11.12	5.46	5.60	0.07	0.00	0.06	25.90
1925	0.00	0.00	0.00	0.00	0.45	8.82	11.17	1.88	0.00	0.04	0.58	0.00	22.94
1926	0.00	0.00	0.00	0.25	0.46	1.28	16.04	16.34	15.26	0.00	0.00	0.00	49.63
1927	0.00	0.09	0.00	0.00	0.00	8.64	60.55	4.73	3.50	0.45	0.13	0.55	78.64
1928	0.00	0.00	0.00	0.00	0.00	0.32	17.25	9.42	5.93	0.72	1.36	0.00	35.00
1929	0.08	0.00	0.00	0.71	0.00	4.06	12.52	6.67	0.34	0.00	0.00	0.20	24.58
1930	0.02	0.01	0.00	0.01	0.07	2.58	17.52	4.41	2.64	0.25	0.00	0.02	27.53
M'ns	0.02	0.04	0.00	0.10	0.27	3.11	18.52	6.95	6.21	0.16	0.21	0.08	35.68

BELGAUM, INDIA

Lat. 15° 52′ N. Long. 74° 34′ E. H = 2562 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.00	0.00	0.76	4.05	0.00	10.14	13.78	9.54	2.74	4.89	5.03	0.00	50.93
1922	0.28	0.73	0.00	1.63	0.86	8.73	19.14	6.80	1.50	1.92	4.06	0.00	45.65
1923	0.00	0.08	4.44	0.98	3.85	1.24	28.44	14.09	4.18	0.43	0.00	0.00	57.73
1924	0.00	0.00	1.14	0.75	1.76	5.95	26.56	7.66	2.81	2.80	0.31	0.10	49.84
1925	0.00	0.00	0.36	3.49	4.48	9.04	22.71	4.35	2.39	2.15	0.74	0.59	50.30
1926	0.57	0.00	0.00	0.00	2.83	3.09	18.98	20.82	3.81	1.10	0.00	0.00	51.20
1927	0.00	0.00	0.00	1.31	1.21	6.77	18.95	6.01	6.79	1.32	1.49	0.00	43.85
1928	0.00	0.58	0.15	2.69	0.93	7.09	16.84	8.05	3.06	5.79	0.00	0.68	45.86
1929	0.34	0.00	0.59	2.71	1.47	8.04	13.19	5.56	9.07	2.50	0.43	0.00	43.90
1930	0.00	0.00	0.47	0.16	4.05	10.50	12.16	6.37	2.40	9.24	0.30	0.05	45.70
M'ns	0.12	0.14	0.79	1.78	2.14	7.06	19.07	8.92	3.87	3.21	1.24	0.14	48.50

KALAT, INDIA

Lat. 28° 58′ N. Long. 66° 28′ E. H_b = 6623 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.05	0.00	0.15	0.20	0.00	0.00	0.54	1.70	0.00	0.00	0.86	2.20	5.70
1922	1.14	1.39	0.44	0.00	0.13	0.00	0.19	0.00	0.27	0.03	0.00	0.37	3.96
1923	1.85	1.34	0.89	0.28	0.14	0.00	0.00	0.27	0.00	0.23	0.00	0.00	5.00
1924	1.65	3.01	0.46	1.50	0.28	0.00	0.03	0.23	1.34	0.00	0.01	1.84	10.35
1925	0.12	0.42	0.51	0.00	0.38	2.05	0.54	0.11	0.00	0.27	0.20	0.04	4.64
1926	2.16	0.40	2.64	0.54	0.76	0.06	0.00	0.18	0.75	0.00	0.00	1.01	8.50
1927	0.78	1.75	0.38	0.25	0.01	0.00	1.40	0.00	0.00	0.00	0.00	1.04	5.61
1928	0.87	1.18	0.81	0.16	0.03	0.00	0.12	0.22	0.00	0.00	0.79	0.32	4.50
1929	0.88	1.14	0.00	0.19	0.20	0.00	2.20	0.00	0.00	0.00	0.13	2.63	7.37
1930	1.64	0.48	0.77	1.21	0.06	0.01	1.72	0.00	0.00	0.19	0.03	0.03	6.14
M'ns	1.11	1.11	0.70	0.43	0.20	0.21	0.67	0.27	0.24	0.07	0.20	0.95	6.16

MANDALAY, INDIA

Lat. 21° 59′ N. Long. 96° 8′ E. H = 250 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.68	0.00	0.12	1.76	1.82	6.55	2.79	4.81	6.95	9.47	2.36	0.00	37.31
1922	0.00	0.00	0.06	3.49	0.62	4.81	1.60	3.97	9.17	9.13	7.66	1.59	42.10
1923	0.00	0.00	0.40	1.84	5.92	10.31	0.59	5.67	5.26	6.63	3.60	1.27	41.49
1924	0.00	0.08	0.00	0.46	1.90	0.49	2.26	3.38	0.90	5.05	4.99	0.00	19.51
1925	0.00	0.00	0.00	0.74	4.12	9.65	1.79	1.88	2.44	6.92	0.25	0.00	27.79
1926	0.00	0.00	1.12	0.23	0.50	5.35	0 15	1.92	6.68	12.57	4.56	0.17	33.25
1927	0.00	2.08	0.00	0.40	8.79	3.57	3.96	0.93	5.84	9.84	8.15	0.00	43.56
1928	0.00	0.58	0.00	2.99	2.83	1.94	15.23	8.16	5.59	9.22	0.42	0.00	46.96
1929	0.00	0.00	0.33	3.92	12.78	3.26	5.52	2.92	7.96	4.78	0.99	0.00	42.46
1930	0.00	0.22	0.40	0.36	9.36	10.27	2.21	1.54	9.89	2.15	1.59	0.00	37.99
M'ns	0.07	0.30	0.24	1.62	4.86	5.62	3.61	3.52	6.07	7.58	3.46	0.30	37.24

MANGALORE, INDIA

Lat. 12° 52′ N. Long. 74° 53′ E. H = 72 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.93	0.00	0.00	0.87	2.74	37.92	33.27	45.51	12.23	3.01	1.21	0.00	137.69
1922	0.00	0.00	0.00	4.31	7.54	32.30	54.61	21.79	10.97	4.21	2.96	0.00	138.69
1923	0.89	0.00	0.72	0.04	3.18	35.30	50.84	32.11	11.46	4.56	0.10	0.21	139.41
1924	0.00	0.00	1.77	0.78	4.73	41.27	53.59	24.92	11.47	3.12	1.01	0.00	142.66
1925	0.00	0.00	1.53	0.29	7.15	44.14	42.64	28.93	2.02	10.55	1.97	0.64	139.86
1926	1.07	0.00	0.00	0.71	0.50	32.24	33.71	22.69	11.21	12.96	0.68	0.00	115.77
1927	0.00	0.00	0.00	1.40	5.19	35.37	49.66	17.49	14.29	3.75	9.68	0.00	136.83
1928	0.00	0.98	1.63	3.38	1.77	25.65	36.27	36.30	6.79	13.90	0.53	0.19	127.39
1929	0.00	0.00	0.45	4.81	7.17	64.56	29.69	23.00	15.67	16.47	1.60	0.00	163.42
1930	0.08	0.00	0.00	0.89	21.10	33.85	33.74	13.57	19.65	13.82	0.18	0.00	136.88
M'ns	0.30	0.10	0.61	1.75	6.11	38.26	41.80	26.63	11.58	8.64	1.99	0.10	137.86

MASULIPATAM, INDIA

Lat. 16° 9′ N. Long. 81° 12′ E. H = 10 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.10	0.00	0.00	3.16	0.00	5.34	10.50	5.30	11.95	14.28	3.25	0.00	54.88
1922	0.25	0.00	0.00	0.00	0.75	2.56	6.26	4.35	2.68	10.42	17.63	0.00	44.90
1923	0.05	2.31	0.00	0.00	0.14	0.07	6.21	1.43	11.51	7.45	7.85	0.00	37.02
1924	0.00	0.00	0.00	0.00	0.18	2.10	5.80	6.28	12.96	2.29	9.75	0.00	39.36
1925	0.01	0.00	0.08	1.08	6.83	5.22	5.87	8.73	1.84	11.52	2.44	0.64	44.26
1926	0.27	0.00	6.22	1.85	0.49	0.37	8.24	5.39	2.94	3.85	0.20	0.00	29.82
1927	0.00	0.00	0.00	0.00	0.21	4.71	8.02	7.85	9.29	4.44	12.41	0.00	46.93
1928	0.00	0.08	0.00	4.32	0.35	1.17	4.10	2.93	8.41	13.97	0.00	0.03	35.36
1929	0.00	1.37	0.00	0.03	1.49	6.64	4.08	6.61	7.14	4.81	0.27	0.31	32.75
1930	0.00	0.35	2.11	0.00	5.49	6.63	8.95	3.73	4.96	24.30	8.72	1.12	61.36
M'ns	0.17	0.41	0.84	1.04	1.59	3.48	6.30	5.26	7.37	9.73	6.25	0.21	42.66

MERGUI, INDIA

Lat. 12° 27′ N. Long. 98° 35′ E. H = 66 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.22	0.46	3.43	1.68	18.43	30.58	39.98	34.78	23.24	3.91	0.18	0.00	**156.89**
1922	0.13	1.21	2.22	3.66	14.55	21.09	46.15	23.96	28.25	5.20	8.68	3.07	**158.12**
1923	1.14	0.00	4.88	4.13	7.97	37.48	53.45	37.33	15.73	10.37	8.84	1.19	**182.51**
1924	2.93	0.53	10.06	5.86	13.93	30.26	47.68	20.69	19.36	31.72	0.21	0.18	**183.41**
1925	0.07	2.66	8.09	4.71	14.08	31.22	27.44	52.64	18.80	10.24	1.81	1.31	**173.07**
1926	0.00	0.99	2.55	0.19	10.01	35.81	25.50	31.85	29.22	18.18	1.33	2.80	**158.43**
1927	0.00	1.88	3.82	6.88	22.60	28.87	25.01	25.91	8.18	16.29	4.59	0.41	**144.44**
1928	3.37	4.78	3.20	7.97	13.00	43.36	31.32	35.88	18.24	10.92	5.99	0.00	**178.03**
1929	0.83	5.87	1.20	7.69	16.99	42.85	41.66	29.64	17.33	16.80	1.93	1.62	**184.41**
1930	0.71	0.94	5.52	6.00	35.09	23.36	30.28	23.69	27.85	4.78	2.27	0.48	**160.97**
M'ns	**0.94**	**1.93**	**4.50**	**4.88**	**16.66**	**32.49**	**36.85**	**31.64**	**20.62**	**12.84**	**3.58**	**1.11**	**168.03**

MOULMEIN, INDIA

Lat. 16° 30′ N. Long. 97° 38′ E. H = 77 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.00	0.00	1.11	0.87	16.56	37.04	39.33	46.24	22.35	6.62	0.41	0.00	**170.53**
1922	0.00	0.00	2.83	3.20	9.34	34.83	39.87	43.24	28.09	2.51	2.45	0.00	**166.36**
1923	0.00	0.00	0.23	6.05	10.76	62.50	58.54	66.07	15.27	7.26	2.67	0.00	**229.35**
1924	0.00	0.00	0.00	2.09	22.87	36.88	63.35	58.95	13.72	5.23	0.49	0.00	**203.58**
1925	0.00	0.00	0.00	5.07	35.54	34.38	45.65	53.29	36.05	5.60	0.00	0.00	**215.58**
1926	0.00	0.00	0.05	0.00	8.06	21.68	46.68	41.78	25.99	19.11	0.10	0.12	**163.57**
1927	0.00	0.00	0.00	8.81	27.22	22.78	...	...	...	...	...	...	.....

PATNA, INDIA

Lat. 25° 37′ N. Long. 85° 13′ E. H = 173 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.59	0.03	0.00	0.00	0.00	3.90	7.84	20.35	8.42	2.40	0.00	0.00	**43.53**
1922	1.05	0.14	0.00	0.20	0.09	12.10	13.02	15.96	8.29	0.01	0.02	0.41	**51.29**
1923	0.00	1.85	0.07	0.26	0.11	6.60	10.26	9.02	3.02	0.84	0.00	0.06	**32.09**
1924	0.13	0.63	0.04	0.00	0.00	2.46	22.26	10.70	14.47	1.90	2.08	0.00	**54.67**
1925	1.08	0.00	0.00	0.53	0.71	5.50	10.72	7.35	4.80	0.56	0.37	0.00	**31.62**
1926	0.33	0.00	0.29	0.84	2.21	1.31	10.75	14.00	4.37	0.35	0.00	0.13	**34.58**
1927	0.68	0.75	1.12	0.00	0.87	3.11	13.03	8.04	4.39	0.31	2.11	0.00	**34.41**
1928	1.91	0.91	0.00	0.03	1.96	5.77	9.23	6.56	2.31	4.39	0.00	0.20	**33.27**
1929	2.74	0.00	0.77	0.29	0.02	5.59	12.99	11.43	9.28	*6.71	0.00	5.93	**55.75**
1930	0.38	0.40	0.21	0.35	0.30	2.83	9.49	4.51	13.53	0.35	1.35	0.81	**34.51**
M'ns	**0.89**	**0.47**	**0.25**	**0.25**	**0.63**	**4.92**	**11.96**	**10.79**	**7.29**	**1.78**	**0.59**	**0.75**	**40.57**

* Total of 30 days.

PESHAWAR, INDIA

Lat. 34° 2′ N. Long. 71° 37′ E. H = 1164 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.75	0.43	0.52	0.48	0.00	0.00	0.78	1.62	0.00	0.26	0.27	3.99	**9.10**
1922	0.72	2.89	1.31	0.20	0.69	0.45	1.12	2.94	1.56	0.42	0.00	0.51	**12.81**
1923	1.19	2.44	1.92	0.57	1.54	0.00	0.12	5.63	0.78	0.63	0.00	0.15	**14.97**
1924	0.16	3.47	1.53	2.18	3.73	0.00	1.66	0.17	2.73	0.00	0.47	0.59	**16.69**
1925	0.72	1.84	0.45	0.64	2.50	0.00	2.89	1.32	1.75	1.70	0.72	0.00	**14.53**
1926	0.18	1.49	3.88	3.34	0.57	0.02	0.02	3.65	1.97	0.00	0.00	0.07	**15.14**
1927	0.03	0.72	1.06	1.41	0.08	0.00	0.33	0.66	1.00	0.00	0.00	1.57	**6.86**
1928	0.42	3.80	3.92	0.66	0.24	0.02	0.00	0.26	0.22	0.00	3.05	2.81	**15.40**
1929	0.67	0.65	2.18	1.13	0.05	0.20	6.87	4.10	0.00	0.12	0.00	1.24	**17.21**
1930	1.51	0.89	1.54	3.92	0.19	0.12	3.35	0.13	1.64	0.35	0.00	0.45	**14.09**
M'ns	**0.63**	**1.86**	**1.83**	**1.45**	**0.96**	**0.08**	**1.71**	**2.05**	**1.16**	**0.35**	**0.45**	**1.14**	**13.68**

MONCAY, INDO-CHINA

Lat. 21° 31′ N. Long. 107° 51′ E. H = 9 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½((10ʰ + 16ʰ), 105th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.4	62.8	60.7	58.2	53.1	51.0	52.6	51.2	56.3	61.1	62.9	63.7	58.3
1922	63.1	60.0	60.2	58.0	54.2	51.1	51.2	50.5	54.7	60.1	63.5	64.5	57.6
1923	64.8	61.0	61.7	57.3	54.9	51.5	50.7	50.8	55.6	59.4	61.1	64.8	57.8
1924	63.6	60.0	61.7	57.2	54.1	51.0	51.0	51.5	56.5	58.8	63.4	64.2	57.8
1925	63.0	63.6	59.7	60.1	54.0	51.8	51.6	51.5	55.7	61.2	62.6	65.5	58.4
1926	64.6	63.4	62.0	56.4	54.4	52.5	51.8	53.2	55.0	58.8	62.6	63.9	58.2
1927	63.0	62.1	59.9	57.5	54.7	52.3	50.9	51.2	55.9	60.2	62.0	62.9	57.7
1928	63.1	64.2	59.0	57.6	54.4	51.7	51.6	52.3	54.4	61.1	62.7	63.7	57.9
1929	63.2	62.2	62.1	59.4	54.6	52.0	50.0	51.6	56.1	59.9	63.3	61.8	58.0
1930	64.3	63.0	61.6	56.2	54.8	53.7	49.5	52.4	56.0	59.8	63.6	63.8	58.2
M'ns	63.8	62.2	60.9	57.8	54.3	51.9	51.1	51.6	55.6	60.0	62.8	63.9	58.0

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	14.9	15.4	19.1	22.8	27.0	28.1	28.4	27.6	26.9	24.7	21.0	18.4	23.0
1922	15.9	18.3	18.8	23.5	28.4	28.5	28.8	28.4	27.7	25.0	19.6	15.8	23.2
1923	16.3	15.2	20.1	23.3	26.8	27.5	28.9	28.2	27.9	25.6	22.5	17.4	23.3
1924	17.3	16.7	18.4	22.3	27.5	28.6	28.2	28.5	28.8	25.2	20.6	17.3	23.2
1925	18.3	13.2	18.8	19.6	27.3	28.3	29.9	29.7	28.5	24.5	22.8	17.8	22.7
1926	16.0	15.8	18.6	23.7	27.8	27.5	28.9	28.0	28.0	23.7	21.7	17.3	23.0
1927	16.4	15.4	16.9	22.2	27.9	29.2	29.0	29.4	27.0	24.4	22.5	19.6	23.3
1928	17.2	14.9	19.7	23.8	27.3	28.3	28.8	28.7	29.4	24.1	21.2	19.8	23.6
1929	17.0	15.5	19.2	22.5	28.0	29.2	28.4	28.9	28.2	26.1	20.7	18.8	23.5
1930	10.2	16.1	18.5	25.0	27.8	28.2	29.3	28.7	28.6	25.8	22.2	17.5	23.1
M'ns	15.5	15.7	18.8	22.9	27.6	28.3	28.9	28.6	28.1	24.9	21.5	17.9	23.2

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	69.0	106.8	7.5	60.6	399.5	512.6	724.3	769.5	487.0	164.7	0.0	26.0	3327.5
1922	72.6	89.0	118.2	19.7	178.8	351.8	835.6	659.7	108.6	90.4	48.1	85.8	2602.8
1923	7.2	23.1	38.1	351.9	405.3	725.5	462.5	707.7	442.2	484.4	228.2	53.5	3929.6
1924	73.2	120.2	60.1	76.3	524.3	605.8	845.3	390.3	169.6	178.8	1.7	6.1	3051.7
1925	77.4	31.5	94.0	68.5	58.7	625.2	165.1	103.2	176.5	83.7	166.0	82.7	1732.5
1926	45.7	109.1	186.6	74.4	321.8	397.8	845.9	1194.9	687.0	288.0	6.3	61.4	4118.9
1927	16.7	75.8	56.2	62.3	211.8	329.3	696.6	621.1	707.7	102.1	12.6	89.0	2981.2
1928	65.9	107.9	40.6	217.3	230.6	764.0	882.1	504.0	39.2	78.4	22.9	7.1	2960.0
1929	28.3	165.8	25.6	139.8	285.8	796.0	816.8	316.7	478.4	14.5	67.9	35.0	3115.6
1930	31.0	86.4	84.5	72.8	409.9	807.2	636.4	497.7	128.5	37.8	7.9	88.8	2388.9
M'ns	48.7	86.6	66.1	114.4	297.2	591.5	691.1	576.5	337.0	152.3	56.2	48.5	3065.9

NHATRANG, INDO-CHINA

Lat. 12° 15′ N. Long. 109° 12′ E. H = 3.6 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(10^h + 16^h), 105th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	60.8	59.5	58.6	58.0	54.7	53.3	54.2	53.4	55.3	58.3	58.3	60.0	**57.0**
1922	59.8	58.6	58.4	57.7	55.1	53.8	53.4	53.2	54.5	57.5	58.7	59.3	**56.7**
1923	60.4	59.5	59.8	56.7	55.0	53.4	53.5	53.1	55.2	58.1	57.9	60.2	**56.9**
1924	61.2	58.6	59.3	56.8	55.4	54.2	53.6	53.8	56.4	55.8	58.2	60.4	**57.0**
1925	58.9	60.2	58.3	58.3	54.8	53.7	54.2	53.1	55.5	58.6	59.4	61.3	**57.2**
1926	61.6	60.9	60.1	56.9	55.4	54.2	53.7	54.0	54.4	56.4	58.5	59.2	**57.1**
1927	59.7	60.1	57.8	56.6	55.3	54.0	53.6	53.2	55.8	57.4	58.6	59.9	**56.8**
1928	60.1	59.9	58.1	56.6	55.0	53.1	53.0	53.3	54.3	58.0	59.3	59.6	**56.7**
1929	59.9	59.4	59.4	57.9	55.3	54.2	52.8	53.5	55.2	56.6	58.6	59.3	**56.8**
1930	60.4	61.0	59.4	56.8	55.4	54.7	52.5	54.6	55.1	58.3	59.8	59.3	**57.2**
M'ns	**60.3**	**59.8**	**58.9**	**57.2**	**55.1**	**53.9**	**53.5**	**53.5**	**55.2**	**57.5**	**58.7**	**59.9**	**57.0**

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	24.0	24.1	25.6	26.8	28.4	29.2	28.4	28.8	27.2	25.8	24.2	24.3	**26.4**
1922	24.5	25.3	25.9	27.2	28.5	28.4	28.2	28.9	27.8	26.5	25.1	23.9	**26.6**
1923	23.4	23.9	25.3	27.2	27.4	28.8	28.6	28.8	27.7	26.5	25.7	25.0	**26.5**
1924	24.4	25.5	25.9	26.7	27.9	28.3	28.1	28.2	27.6	26.1	24.7	23.5	**26.4**
1925	24.1	23.6	25.5	25.8	28.1	28.3	27.9	28.0	27.5	26.7	25.9	24.2	**26.3**
1926	23.8	24.6	25.8	26.9	28.8	28.4	27.7	28.0	27.7	26.4	25.6	24.8	**26.5**
1927	24.3	24.0	26.1	27.0	28.2	28.4	28.0	28.6	27.9	26.2	25.4	25.0	**26.6**
1928	25.2	24.9	25.7	27.2	28.3	28.4	28.5	28.0	27.7	25.9	25.3	24.6	**26.6**
1929	24.0	25.2	25.2	27.1	28.6	28.2	28.7	28.3	27.5	25.7	25.4	24.4	**26.5**
1930	23.9	23.6	25.3	27.4	28.2	27.8	28.9	27.9	27.6	26.7	25.7	25.0	**26.5**
M'ns	**24.2**	**24.5**	**25.6**	**26.9**	**28.2**	**28.4**	**28.3**	**28.4**	**27.6**	**26.3**	**25.3**	**24.5**	**26.5**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	69.1	1.3	129.7	11.2	21.2	3.0	51.9	30.4	280.4	723.3	692.5	60.4	**2074.4**
1922	107.2	51.1	305.3	13.5	0.0	54.3	53.2	28.9	140.6	488.5	623.5	271.9	**2138.0**
1923	137.8	3.0	266.3	35.0	87.7	30.7	43.6	41.7	159.2	431.7	729.2	149.4	**2115.3**
1924	58.4	19.8	157.4	13.9	16.0	55.2	35.8	96.4	202.7	902.3	606.2	1.3	**2165.4**
1925	29.1	2.7	44.9	44.4	39.6	31.1	53.2	59.1	152.6	127.1	299.1	51.7	**934.6**
1926	57.1	21.0	18.0	0.8	12.9	37.7	65.7	108.9	148.5	397.9	236.8	232.7	**1338.0**
1927	5.3	6.0	7.2	6.3	37.0	46.8	11.8	43.4	4.2	500.3	269.2	32.7	**970.2**
1928	97.4	51.5	0.0	93.7	19.5	87.9	21.8	52.1	233.1	262.5	101.3	188.1	**1208.9**
1929	52.1	2.2	8.8	19.1	24.7	57.1	69.5	99.0	110.9	326.6	115.4	101.7	**987.1**
1930	33.0	44.0	18.7	0.0	74.3	36.4	6.5	88.9	153.4	89.1	680.2	527.0	**1751.5**
M'ns	**64.6**	**20.3**	**95.6**	**23.8**	**33.3**	**44.0**	**41.3**	**64.9**	**158.6**	**424.9**	**435.3**	**161.7**	**1568.3**

PHU LIEN, INDO-CHINA

Lat. 20° 48′ N. Long. 106° 38′ E. $H_b = 115.6$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(10^h + 16^h)$, 105th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	55.8	52.9	50.8	48.4	43.6	41.5	43.4	41.8	47.2	51.7	53.6	54.1	48.7
1922	53.0	50.1	50.4	48.4	44.6	42.2	42.0	41.4	45.6	50.8	53.9	54.9	48.1
1923	54.9	51.1	51.8	47.5	45.2	42.0	41.3	41.6	46.3	49.9	51.4	54.9	48.2
1924	53.7	50.1	51.7	47.5	44.3	42.2	41.6	42.8	47.3	49.4	53.9	54.6	48.1
1925	52.8	53.6	49.9	50.5	44.4	42.4	42.5	42.4	46.7	51.8	53.0	56.0	48.8
1926	55.2	53.4	52.2	46.7	45.0	43.1	42.3	43.8	45.8	50.0	53.1	54.3	48.7
1927	53.2	52.2	50.2	47.8	45.3	42.8	43.2	42.1	46.5	50.8	52.5	53.3	48.3
1928	53.3	54.5	49.2	48.0	44.1	42.4	42.1	42.3	45.5	51.9	53.3	53.8	48.3
1929	53.3	52.3	52.5	49.9	45.0	42.7	40.5	42.4	46.8	50.6	53.9	52.4	48.5
1930	55.3	53.2	51.8	46.5	45.5	44.2	40.4	43.1	46.8	50.7	53.9	54.0	48.8
M'ns	54.1	52.3	51.1	48.1	44.7	42.6	41.9	42.4	46.5	50.8	53.3	54.2	48.5

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	16.3	16.3	19.7	22.6	27.4	28.4	28.2	27.8	26.4	25.3	22.5	19.8	23.4
1922	17.7	19.3	19.2	23.7	28.4	28.8	28.5	28.7	27.3	25.4	20.7	17.5	23.8
1923	17.7	17.1	21.6	24.7	27.2	27.3	29.3	28.0	28.1	26.8	23.6	18.9	24.2
1924	19.1	17.9	19.2	22.8	27.6	28.4	28.3	27.8	28.7	25.1	22.3	19.6	23.9
1925	15.3	14.7	19.7	20.1	26.4	28.3	29.5	29.2	27.5	25.5	23.6	18.7	23.2
1926	17.1	17.0	19.2	23.9	28.3	28.1	29.0	27.4	27.5	24.1	22.4	18.4	23.5
1927	17.8	16.5	17.2	22.2	27.9	29.2	28.4	29.0	27.1	24.6	23.5	20.9	23.7
1928	18.6	15.5	20.4	23.9	27.5	27.5	28.0	27.9	28.3	23.9	21.5	20.4	23.6
1929	18.3	16.4	19.4	22.4	27.9	29.1	27.7	28.4	27.5	26.2	20.8	20.3	23.7
1930	12.7	17.4	18.2	24.3	27.8	28.3	29.0	28.6	27.8	26.3	22.8	18.3	23.4
M'ns	17.1	16.8	19.4	23.1	27.6	28.3	28.6	28.3	27.6	25.3	22.4	19.3	23.6

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	75.6	68.1	8.5	30.3	267.2	226.8	441.1	499.5	490.5	18.4	1.4	21.8	2149.2
1922	85.9	24.2	108.3	27.6	66.0	200.5	279.8	320.5	107.7	112.4	29.8	31.9	1394.6
1923	5.0	14.5	10.9	109.0	131.7	593.8	184.4	341.0	159.4	68.2	137.2	38.3	1743.4
1924	67.0	40.0	23.0	113.8	427.5	187.8	150.8	399.7	59.9	68.2	0.9	7.7	1546.3
1925	19.5	28.7	48.1	71.7	297.0	336.1	226.2	168.8	248.1	66.9	41.7	78.3	1631.1
1926	33.9	66.1	74.6	64.0	118.9	297.6	232.8	982.3	393.8	276.9	8.6	37.1	2586.6
1927	15.2	56.3	29.5	86.2	144.9	172.7	321.0	162.4	1193.3	56.4	0.9	41.7	2230.5
1928	26.3	84.8	22.9	102.3	284.8	393.3	452.7	453.0	105.9	64.4	118.4	2.0	2110.8
1929	42.5	135.3	55.8	119.0	171.8	137.0	530.2	195.4	316.8	42.7	75.9	13.6	1836.0
1930	16.9	38.9	48.3	104.9	221.9	319.1	440.3	175.8	207.7	63.9	23.4	85.9	1747.0
M'ns	38.8	55.7	43.0	77.9	213.2	286.5	320.9	369.8	328.3	83.8	43.8	35.8	1897.5

SAIGON, INDO-CHINA

Lat. 10° 47′ N. Long. 106° 42′ E. H = 11 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(10h + 16h), 105th meridian E.,

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.0	56.9	56.1	56.4	55.1	54.7	54.7	54.5	55.3	56.6	57.1	57.8	56.1
1922	57.3	56.8	56.4	56.3	55.0	54.4	54.3	54.2	54.9	56.3	56.6	56.9	55.8
1923	57.7	57.7	57.5	55.2	54.5	54.2	54.3	54.5	55.1	56.8	54.5	57.7	55.8
1924	58.7	56.7	56.8	55.4	54.6	54.9	54.7	54.5	55.8	54.2	56.2	58.4	55.9
1925	56.5	57.5	56.1	56.4	54.9	54.3	55.4	54.3	55.5	57.4	57.3	58.7	56.2
1926	58.9	58.6	58.3	56.2	54.9	54.9	54.5	55.0	55.0	55.8	57.1	57.2	56.4
1927	57.9	58.6	56.2	56.0	55.6	55.4	55.1	54.9	56.1	57.1	57.6	58.3	56.5
1928	57.9	58.6	56.2	56.0	55.6	55.4	55.1	54.9	55.3	56.6	57.8	57.5	56.4
1929	58.4	57.4	57.5	57.1	55.9	55.5	55.4	55.6	56.0	56.5	57.4	58.0	56.7
1930	58.6	59.7	57.8	56.3	56.1	55.4	54.8	56.1	58.7	57.3	58.2	57.7	57.2
M'ns	58.0	57.8	57.0	56.1	55.2	54.9	54.8	54.8	55.8	56.5	57.0	57.8	56.3

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	26.1	26.9	28.3	29.4	28.5	27.4	27.1	27.9	26.7	27.2	25.1	26.3	27.2
1922	27.4	28.1	28.4	29.1	28.8	27.7	26.9	27.6	26.7	27.3	26.9	25.8	27.6
1923	25.8	26.4	28.3	29.5	27.9	27.7	27.3	27.0	27.0	27.3	27.3	26.6	27.3
1924	27.4	28.4	29.0	29.9	29.0	27.4	26.9	27.7	27.4	26.3	25.7	24.8	27.5
1925	26.3	26.1	28.1	28.9	28.5	27.5	26.8	27.1	27.3	27.2	27.1	25.8	27.2
1926	26.4	27.7	29.2	30.6	30.4	27.9	27.5	27.0	27.3	27.3	26.6	26.4	27.8
1927	26.7	27.3	28.8	29.3	27.9	27.3	27.1	27.3	27.3	26.7	26.7	26.1	27.4
1928	26.7	27.3	28.8	27.7	27.9	26.5	27.1	27.3	25.8	25.6	26.0	25.2	27.4
1929	24.9	26.8	27.2	28.5	28.7	27.1	26.3	26.6	26.7	26.4	26.3	25.9	26.7
1930	26.4	26.7	28.7	29.8	28.2	27.4	27.4	27.6	27.5	27.8	27.1	26.9	27.6
M'ns	26.4	27.2	28.4	29.3	28.6	27.4	27.0	27.3	27.0	26.9	26.5	26.0	27.4

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	12.9	1.0	45.5	23.5	219.8	418.7	306.1	136.7	468.5	248.9	246.9	13.4	2141.9
1922	14.1	0.4	128.9	140.0	82.6	291.7	382.7	209.0	474.0	260.4	83.3	27.9	2095.0
1923	17.0	1.9	5.5	30.2	560.5	206.1	289.7	317.4	366.0	226.0	168.1	15.7	2204.1
1924	0.0	0.5	16.2	38.8	94.1	522.0	280.3	168.8	252.5	332.7	110.1	71.2	1887.2
1925	18.4	0.0	60.8	108.2	180.5	415.8	568.6	299.9	294.2	302.4	146.3	16.4	2406.5
1926	0.0	0.0	0.0	1.6	118.6	345.1	383.5	481.2	232.6	389.4	257.2	59.3	2268.5
1927	1.9	0.0	6.8	19.9	252.0	369.8	270.3	255.7	337.0	227.2	127.9	14.8	1883.3
1928	0.9	2.1	7.9	65.2	215.8	390.2	261.0	342.3	507.4	288.0	2.5	23.1	2106.4
1929	26.1	3.5	1.2	50.4	235.2	327.6	350.4	467.1	324.9	201.1	152.8	44.4	2184.7
1930	8.7	4.8	1.2	91.0	373.8	248.7	321.7	211.3	203.8	91.0	181.5	72.4	1804.9
M'ns	9.0	1.4	30.3	56.9	233.3	353.6	341.4	288.9	346.1	256.7	147.7	35.9	*2101.2

* Sum of 12 monthly means.

LAOKAY, INDO-CHINA

Lat. 22° 30′ N. Long. 103° 57′ E. H = 93 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	32.0	46.3	36.8	89.7	470.6	177.6	325.3	461.7	228.9	119.3	1.3	8.7	**1993.2**
1922	1.9	19.1	124.1	118.5	178.4	263.0	277.9	435.0	101.3	163.4	30.8	69.7	**1783.1**
1923	12.1	20.2	44.9	142.3	171.1	192.8	220.2	291.8	361.6	65.8	91.5	80.3	**1694.6**
1924	6.6	3.4	34.1	94.5	231.0	286.4	449.6	256.7	208.5	172.6	25.1	2.5	**1771.0**
1925	30.0	1.5	65.5	141.0	267.5	162.9	162.1	327.0	289.2	38.9	53.3	42.1	**1581.0**
1926	13.4	39.9	107.7	26.5	165.3	301.5	270.3	301.7	229.7	71.3	36.1	105.0	**1668.4**
1927	4.1	33.5	47.1	99.8	75.2	311.1	368.0	289.3	192.1	127.2	68.1	2.1	**1612.6**
1928	8.6	71.1	13.9	62.6	318.5	149.9	355.0	334.3	188.6	33.7	19.2	3.6	**1559.0**
1929	13.2	82.6	21.7	86.6	252.6	406.2	283.2	280.1	285.2	25.3	25.3	19.6	**1781.6**
1930	9.3	26.7	47.8	185.2	80.6	300.3	150.1	575.6	168.8	8.5	86.0	10.0	**1648.9**
M'ns	**13.1**	**34.4**	**54.4**	**104.7**	**221.1**	**255.2**	**286.2**	**355.3**	**225.4**	**82.6**	**43.2**	**33.9**	**1709.3**

PNOM PENH, INDO-CHINA

Lat. 11° 35′ N. Long. 104° 56′ E. H = 10 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.0	...	126.7	55.5	84.5	143.9	251.3	143.7	244.7	280.3	96.6	4.5	...
1922	0.0	0.0	181.8	23.6	50.6	85.0	135.8	75.5	241.3	489.6	293.7	59.7	...
1923	0.5	...	13.3	359.2	166.0	92.4	132.7	65.8	210.8	115.6	177.8	2.4	...
1924	...	...	15.0	171.2	162.5	295.5	115.5	179.8	217.0	198.5	95.0	52.6	...
1925	18.3	...	70.7	54.1	125.5	103.9	195.1	143.3	183.2	133.3	78.7	28.4	...
1926	0.0	...	...	25.8	140.3	156.8	258.8	298.5	239.1	386.9	107.5	176.3	...
1927	28.9	...	38.8	57.5	133.3	392.8	188.6,	133.0	149.6	194.3	29.9	64.9	...
1928	14.7	18.8	0.0	229.1	170.5	107.2	162.9	219.4	332.1	242.5	48.5	0.0	**1545.7**
1929	11.0	46.9	40.2	88.4	99.7	139.7	54.6	220.1	223.0	112.0	47.2	14.0	**1096.8**
1930	10.7	2.7	88.0	51.6	214.1	185.4	77.5	164.8	223.6	170.7	160.2	145.4	**1494.7**
M'ns	**9.3**	**17.1**	**63.8**	**111.6**	**134.8**	**170.3**	**157.3**	**164.4**	**226.4**	**227.4**	**113.0**	**54.8**	***1450.2**

* Sum of 12 monthly means.

QUANGTRI, INDO-CHINA

Lat. 16° 14′ N. Long. 107° 11′ E. H = 7 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	226.8	91.2	94.0	59.0	175.4	51.6	30.9	159.6	264.6	450.0	474.6	314.3	**2393.0**
1922	111.0	62.1	238.5	30.4	85.5	14.7	80.7	82.5	212.1	462.8	600.5	545.5	**2525.8**
1923	245.9	44.4	43.1	80.2	203.3	117.7	30.4	55.3	221.2	154.7	1072.4	515.2	**2783.8**
1924	214.2	57.7	285.5	72.2	51.2	26.1	11.0	106.8	176.6	732.4	737.2	56.1	**2527.7**
1925	171.9	34.1	61.9	69.0	93.4	10.6	21.6	296.2	277.1	265.3	642.9	268.2	**2213.2**
1926	228.7	69.1	108.8	52.0	201.2	178.6	13.8	90.9	464.4	401.0	440.5	573.7	**2822.7**
1927	223.7	46.9	52.2	64.6	5.7	22.2	20.3	26.8	258.8	672.9	231.0	46.2	**1671.3**
1928	164.0	161.6	2.9	43.2	85.5	86.3	192.5	68.9	404.7	358.0	417.1	259.1	**2243.8**
1929	126.4	121.7	143.2	153.6	60.1	92.1	2.6	107.9	399.8	1089.6	1175.5	193.5	**3616.0**
1930	323.4	67.6	61.7	5.4	84.6	181.9	71.8	44.6	954.0	240.3	937.7	522.9	**3495.9**
M'ns	**203.6**	**75.6**	**109.2**	**13.0**	**104.6**	**78.2**	**47.6**	**103.9**	**363.3**	**477.7**	**673.0**	**329.5**	**2629.1**

BAGHDAD, IRAQ

Lat. 33° 20′ N. Long. 44° 22′ E. $H_b = 106$ ft. (See NOTES, p. 17.)

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of (see NOTES, p. 17)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.007	.949	.866	.735	.678	.548	.393	.428	.623	.843	.970	1.003	.754
1922	.976	.946	.995	.859	*.823	.566	.467	†.490	.673	†.906	.987	1.094	.815
1923	1.106	.970	.951	.828	.750	.631	.478	.520	.703	.917	1.065	1.113	.836
1924	1.027	.975	.917	.820	.764	.611	.442	.504	.688	.906	1.047	1.065	.814
1925	1.173	1.156	.937	.851	.726	.610	.511	.528	.711	.914	1.079	1.126	.860
1926	1.024	1.018	.941	.920	.761	.644	.489	.513	.712	.872	1.064	1.104	.839
1927	1.030	.963	.905	.760	.696	.530	.390	.459	.617	.825	.968	1.025	.764
1928	1.104	1.002	1.002	.795	.774	.569	.489	.558	.728	.922	1.040	1.077	.838
1929	1.110	.960	.970	.860	.710	.620	.490	.530	.740	.930	1.000	1.080	.830
1930	.976	.913	.861	.743	.724	.554	.397	.470	.667	.833	.967	1.028	.761
M'ns	1.053	.985	.934	.817	.741	.588	.455	.500	.686	.887	1.019	1.071	.811

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	49.2	52.1	59.7	73.4	80.3	89.8	100.4	96.2	88.8	77.4	63.7	51.4	73.5
1922	53.4	52.6	61.1	72.5	83.7	92.9	97.8	†96.3	86.5	†78.3	67.2	50.6	74.4
1923	48.7	52.2	60.5	67.4	83.4	90.3	93.6	90.3	86.5	76.4	61.6	54.7	72.1
1924	51.1	51.6	62.3	69.4	81.5	90.3	95.1	93.2	88.1	76.2	64.9	49.7	72.8
1925	40.3	46.4	65.7	68.9	81.9	87.7	92.1	93.8	87.3	75.1	61.5	56.9	71.5
1926	50.7	53.0	60.3	68.7	82.4	*87.8	91.6	92.7	83.0	75.9	63.2	53.3	71.9
1927	48.3	48.7	58.5	68.3	81.9	92.9	94.3	93.1	89.2	80.1	63.7	48.3	72.3
1928	47.3	52.4	56.0	76.9	83.5	90.6	95.7	91.8	88.5	73.1	61.7	53.4	72.6
1929	49.5	52.6	56.9	72.3	85.9	87.9	93.3	95.9	89.4	75.7	65.6	51.7	73.1
1930	49.1	54.0	62.2	71.6	81.7	89.1	93.9	96.4	87.0	76.3	64.8	53.5	73.3
M'ns	48.8	51.6	60.3	70.9	82.6	89.9	94.8	94.0	87.4	76.4	63.8	52.3	72.7

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.70	0.23	0.13	0.21	1.15	0.00	0.00	0.00	0.00	0.00	3.36	1.81	8.59
1922	0.85	1.53	1.97	0.10	0.18	0.00	0.00	‡0.00	0.00	‡0.00	0.07	1.31	6.01
1923	0.34	2.54	0.16	0.54	0.01	0.02	0.00	0.00	0.00	0.03	0.02	0.92	4.58
1924	2.12	0.61	0.97	0.01	0.22	0.00	0.00	0.00	0.00	0.20	0.01	1.78	5.92
1925	0.21	1.42	0.48	0.63	0.01	0.00	0.00	0.00	0.00	0.70	0.65	0.17	4.27
1926	2.61	2.12	1.64	0.60	0.00	0.04	0.00	0.00	0.00	0.02	6.23	0.94	14.20
1927	0.07	0.48	0.00	0.29	0.67	0.00	0.00	0.00	0.00	0.00	0.96	0.27	2.74
1928	0.89	1.80	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	2.40	0.07	5.30
1929	0.06	0.56	0.02	0.70	0.45	0.00	0.00	0.00	0.00	0.21	0.13	1.49	3.62
1930	3.28	0.80	0.00	0.30	0.08	0.00	0.00	0.00	0.00	0.00	0.49	1.63	6.58
M'ns	1.21	1.21	0.54	0.35	0.28	0.01	0.00	0.00	0.00	0.12	1.43	1.04	6.18

* Mean of 29 days.
† Mean of 30 days.
‡ Total for 30 days.

BASRA,* IRAQ

Lat. 30° 26′ N. Long. 47° 41′ E. H = 22 ft. (See NOTES, p. 18.)

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	53.8	59.2	68.2	80.7	87.3	94.7	104.6	99.3	92.9	81.3	66.7	56.8	78.8
1922	57.3	55.5	63.5	75.1	85.7	93.8	96.6	95.5	87.1	80.4	71.9	54.7	76.4
1923	51.1	55.9	65.1	71.1	85.5	92.1	95.5	92.1	89.5	79.3	64.2	59.3	75.1
1924	56.3	56.1	69.3	74.9	82.5	92.4	97.0	95.5	91.1	81.7	69.7	54.0	76.7
1925	45.4	51.5	71.6	76.3	86.9	89.9	94.5	96.0	90.1	79.7	65.5	57.7	75.4
1926	55.1	57.6	65.4	72.7	86.5	92.8	94.5	95.1	85.4	79.2	66.3	55.1	75.5
1927	52.5	54.3	63.1	72.9	88.3	95.5	95.9	96.2	91.1	80.7	66.5	53.3	75.9
1928	51.6	56.9	62.7	81.8	86.8	93.5	97.5	93.9	91.9	78.2	64.2	57.1	76.3
1929	53.9	57.4	65.3	76.4	90.5	90.5	95.1	96.9	91.1	78.5	67.7	54.3	76.5
1930	50.5	59.4	66.5	77.8	87.3	93.5	97.1	98.9	90.1	80.7	68.7	57.3	77.3
M'ns	52.7	56.4	66.1	76.0	86.7	92.9	96.8	95.9	90.0	80.0	67.1	56.0	76.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.24	0.0	0.0	0.28	1.64	0.0	0.0	0.0	0.0	0.0	2.97	0.37	6.50
1922	T.	0.50	0.08	0.0	T.	0.0	0.0	0.0	0.0	0.0	0.0	1.50	2.08
1923	7.52	2.34	0.93	T.	0.08	0.0	0.0	0.0	0.0	0.03	0.02	0.86	11.78
1924	5.21	1.47	0.08	T.	T.	0.0	0.0	0.0	0.0	0.02	0.04	1.14	7.96
1925	0.63	0.30	0.20	0.52	0.0	0.0	0.0	0.0	0.0	0.82	0.57	0.12	3.16
1926	1.11	2.36	0.33	0.54	T.	0.0	0.0	0.0	0.0	0.0	7.64	0.51	12.49
1927	0.59	0.80	0.23	0.73	0.0	0.0	0.0	0.0	0.0	0.0	1.17	0.29	3.81
1928	1.84	0.56	0.15	0.35	0.0	0.0	0.0	0.0	0.0	T.	2.43	0.01	5.34
1929	0.83	1.91	0.04	T.	0.02	0.0	0.0	0.0	0.0	0.06	0.16	2.30	5.32
1930	1.80	0.44	0.12	0.24	0.0	0.0	0.0	0.0	0.0	0.0	0.07	0.83	3.50
M'ns	2.08	1.07	0.22	0.27	0.17	0.0	0.0	0.0	0.0	0.09	1.51	0.79	6.19

* Spelled " Busrah " in vol. 79, Smithsonian Misc. Coll.

KIOTO, JAPAN

Lat. 35° 1′ N. Long. 135° 44′ E. $H_b = 42.9$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{8}(2^h+6^h+10^h+14^h+18^h+22^h)$, 135th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61.6	59.3	58.6	59.2	54.4	52.7	54.7	52.9	55.8	58.5	60.9	62.0	57.6
1922	61.6	60.4	59.8	58.3	56.1	52.1	54.5	53.6	57.4	58.8	60.3	59.4	57.7
1923	62.4	58.2	62.6	57.9	55.0	52.6	53.0	54.2	53.1	58.0	59.8	62.2	57.4
1924	61.4	58.4	61.0	58.1	54.1	52.5	56.7	52.4	56.0	59.8	59.3	61.3	57.6
1925	60.3	61.4	59.0	59.8	55.5	52.4	54.5	53.6	55.4	58.3	60.4	59.7	57.5
1926	61.6	62.2	59.4	55.9	56.7	54.3	53.9	54.1	55.6	58.4	61.8	60.4	57.9
1927	60.5	60.7	60.5	59.2	55.7	53.5	54.2	52.8	54.4	59.4	59.7	59.9	57.5
1928	62.1	61.6	59.1	58.3	55.7	52.7	53.5	51.0	56.2	59.4	62.1	61.8	57.8
1929	61.8	60.3	59.7	57.3	55.8	53.1	54.4	53.4	55.4	58.8	61.8	61.9	57.8
1930	62.7	60.8	61.1	57.9	56.8	53.3	52.6	53.2	57.1	58.3	61.3	62.2	58.1
M'ns	61.6	60.3	60.1	58.2	55.5	52.9	54.2	53.1	55.6	58.8	60.7	61.1	57.7

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{8}(2^h+6^h+10^h+14^h+18^h+22^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	3.6	3.2	5.3	13.2	16.8	19.5	25.1	26.6	21.7	15.5	7.7	4.9	13.6
1922	1.3	6.5	5.8	12.8	17.6	22.1	25.8	27.6	23.9	16.1	10.4	3.7	14.5
1923	1.5	3.7	8.1	12.2	17.9	20.7	24.8	27.7	23.0	16.3	10.7	5.9	14.4
1924	2.7	3.7	4.0	13.8	16.2	20.7	27.4	27.0	21.6	15.7	8.2	4.3	13.8
1925	2.4	2.2	5.3	10.7	16.9	21.1	24.6	25.9	23.0	15.7	10.8	5.6	13.7
1926	2.2	3.8	5.4	10.5	16.6	19.9	24.5	27.0	23.3	14.5	8.8	3.7	13.3
1927	2.7	2.0	6.1	12.4	16.1	21.2	26.6	26.0	21.3	16.1	10.9	5.8	13.9
1928	3.6	2.9	6.4	12.5	18.5	20.9	25.6	25.3	24.0	16.3	11.1	4.8	14.3
1929	1.7	2.2	5.9	12.1	16.4	22.0	26.5	27.1	21.4	16.5	10.2	8.4	14.2
1930	2.7	4.8	8.3	13.8	17.7	21.9	27.1	27.5	21.5	16.1	8.9	5.3	14.6
M'ns	2.4	3.5	6.1	12.4	17.1	21.0	25.8	26.8	22.5	15.9	9.8	5.2	14.0

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	121.1	49.4	170.6	247.4	175.8	371.5	393.9	136.2	351.7	62.9	33.2	36.9	2150.6
1922	64.9	173.3	125.3	123.7	62.5	122.3	204.3	63.4	55.0	128.6	119.2	31.3	1273.8
1923	31.5	56.8	134.5	178.8	254.0	522.2	280.4	39.0	286.2	181.1	125.1	45.0	2134.6
1924	11.4	48.2	30.5	140.5	177.9	84.3	32.7	71.2	155.0	168.3	44.2	19.3	983.5
1925	23.8	55.1	24.1	145.5	192.7	234.7	282.1	211.3	285.7	71.6	73.0	67.3	1666.9
1926	41.2	77.0	79.5	119.7	250.8	88.1	170.5	73.1	114.2	98.2	64.7	95.6	1272.6
1927	32.0	41.9	157.1	87.0	144.6	121.5	79.4	201.7	237.2	44.6	82.3	37.4	1266.7
1928	110.8	81.8	72.8	98.1	127.5	405.5	154.4	218.3	118.4	115.5	73.3	52.1	1628.5
1929	13.1	18.2	42.1	92.1	130.7	71.6	209.9	130.3	258.8	144.4	128.4	112.5	1352.1
1930	37.7	100.2	98.4	107.5	99.1	252.3	230.9	51.3	83.1	132.0	122.0	35.9	1350.4
M'ns	48.7	70.2	93.5	134.0	161.6	227.4	203.8	119.6	194.5	114.7	86.5	53.3	1508.0

MIYAKO, JAPAN

Lat. 39° 38′ N. Long. 141° 59′ E. H = 30.4 m.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{8}(2^h + 6^h + 10^h + 14^h + 18^h + 22^h)$, 135th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.4	56.4	56.4	59.5	55.7	55.2	56.4	54.5	58.8	60.6	57.1	59.5	**57.4**
1922	58.4	60.9	58.1	58.7	57.6	53.7	55.1	53.6	58.6	59.5	59.0	54.6	**57.3**
1923	59.2	57.8	62.1	57.6	57.0	54.1	53.4	55.2	55.5	59.2	58.5	60.2	**57.5**
1924	58.8	55.9	59.5	58.9	53.5	55.1	56.4	54.7	57.5	60.5	56.7	59.1	**57.2**
1925	57.1	59.1	55.8	59.2	56.7	54.2	56.3	56.3	57.4	58.7	59.1	56.0	**57.2**
1926	57.0	58.9	56.7	53.0	57.8	55.3	53.1	54.0	55.8	57.4	59.2	56.4	**56.2**
1927	57.1	57.9	59.3	60.0	55.1	53.9	53.7	53.3	56.3	59.7	58.3	56.7	**56.8**
1928	59.1	58.1	57.6	58.2	56.1	54.2	55.9	55.1	57.6	60.7	60.6	58.6	**57.7**
1929	56.8	56.1	57.2	56.0	56.8	54.3	54.5	53.4	56.8	60.0	61.5	62.1	**57.1**
1930	60.7	59.9	61.3	58.4	56.7	54.0	54.2	54.9	58 5	59.6	59.8	60.4	**58.2**
M'ns	**58.3**	**58.1**	**58.4**	**58.0**	**56.3**	**54.4**	**54.9**	**54.5**	**57.3**	**59.6**	**59.0**	**58.4**	**57.3**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{8}(2^h + 6^h + 10^h + 14^h + 18^h + 22^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	0.3	0.3	1.9	10.0	12.0	15.3	21.6	22.6	18.6	13.0	5.7	1.6	**10.2**
1922	—4.1	1.8	2.1	9.5	12.1	16.7	21.6	24.0	19.4	14.1	7.5	1.0	**10.5**
1923	—1.5	—1.1	3.3	7.6	12.6	14.4	19.3	23.1	19.8	12.8	7.9	2.3	**10.0**
1924	—0.4	—0.9	—0.2	9.4	12.2	14.6	24.5	23.5	18.5	11.7	7.5	1.4	**10.2**
1925	—0.6	—1.4	0.9	7.6	11.7	17.1	19.5	23.6	19.5	13.0	8.1	3.7	**10.2**
1926	—0.4	0.4	2.6	7.2	12.2	15.5	20.4	21.2	19.2	11.0	6.1	0.7	**9.7**
1927	—1.8	—2.3	2.3	7.2	12.3	16.4	21.6	23.0	17.6	12.9	7.7	2.0	**9.9**
1928	—0.4	—1.0	2.2	8.4	13.7	15.3	20.4	21.5	21.1	13.6	8.1	0.5	**10.3**
1929	—1.7	—1.4	2.6	8.0	10.5	15.3	22.7	23.7	17.9	13.7	7.4	4.3	**10.3**
1930	—1.4	1.1	4.1	8.0	13.0	16.5	21.0	24.0	18.4	13.3	6.8	1.4	**10.5**
M'ns	**—1.2**	**—0.4**	**2.2**	**8.3**	**12.2**	**15.7**	**21.3**	**23.0**	**19.0**	**12.9**	**7.3**	**1.9**	**10.2**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	88.1	46.3	120.3	70.4	100.0	55.4	166.7	99.2	537.4	404.9	19.4	26.7	**1734.8**
1922	47.3	291.1	67.5	45.6	137.6	117.1	108.3	221.3	222.7	189.7	167.5	63.9	**1679.6**
1923	8.9	152.3	21.8	145.6	127.6	270.3	240.2	17.4	350.6	116.2	178.4	20.2	**1649.5**
1924	24.1	20.8	45.6	53.5	83.8	160.8	4.7	76.7	251.1	60.5	96.1	68.3	**946.0**
1925	13.2	51.7	93.6	43.7	49.8	90.5	133.0	190.3	277.8	132.7	168.8	187.2	**1432.3**
1926	33.3	61.2	49.0	20.5	56.2	34.1	80.2	153.1	239.1	88.0	10.6	75.4	**900.7**
1927	59.9	10.6	76.7	363.5	125.4	63.3	103.6	301.7	134.6	121.7	50.4	71.2	**1482.6**
1928	76.2	63.3	75.7	107.9	16.8	77.5	153.6	73.5	32.0	222.9	56.4	33.2	**989.5**
1929	10.1	49.7	13.7	120.3	191.1	99.4	22.1	32.0	207.6	89.3	194.6	80.1	**1110.0**
1930	23.9	57.8	164.4	69.6	115.7	130.0	125.5	88.9	100.2	136.7	79.1	4.8	**1096.6**
M'ns	**38.5**	**80.5**	**72.8**	**104.1**	**100.4**	**109.8**	**113.8**	**125.4**	**235.3**	**156.3**	**102.1**	**63.1**	**1302.3**

NAGASAKI, JAPAN

Lat. 32° 44′ N. Long. 129° 52′ E. $H_b = 133$ m

PRESSURE * AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hourly observations, 135th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	55.17	52.45	51.35	49.91	46.36	43.53	46.23	44.01	47.72	51.07	54.35	55.12	**49.77**
1922	55.18	52.17	51.96	49.67	47.03	43.97	45.66	45.13	48.68	50.74	53.14	54.29	**49.80**
1923	55.61	51.60	54.02	49.81	46.44	44.59	45.23	45.55	44.92	50.33	52.54	55.66	**49.69**
1924	54.58	51.65	53.64	49.41	46.10	44.75	48.08	42.55	47.59	51.13	52.88	54.51	**49.74**
1925	53.37	54.23	51.90	51.72	46.76	43.95	45.45	44.44	45.93	51.13	53.05	54.25	**49.68**
1926	55.68	55.26	52.61	48.97	47.83	46.20	46.26	47.06	47.65	50.79	54.11	54.18	**50.55**
1927	53.91	53.39	52.09	50.40	48.01	45.41	46.72	44.42	45.63	51.51	51.94	53.29	**49.73**
1928	54.90	54.93	51.24	49.78	47.40	44.46	45.34	41.90	47.23	51.53	54.33	55.02	**49.84**
1929	55.19	53.74	52.46	50.11	47.57	44.11	46.47	45.73	47.62	50.68	54.77	53.95	**50.20**
1930	55.64	53.21	52.59	49.13	48.79	45.71	44.97	44.42	49.09	50.23	54.37	55.05	**50.27**
M'ns	**54.92**	**53.26**	**52.39**	**49.89**	**47.23**	**44.67**	**46.04**	**44.52**	**47.21**	**50.91**	**53.55**	**54.53**	**49.93**

TEMPERATURE IN DEGREES C.

Means of 24 hourly observations

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	6.56	6.50	8.52	14.89	17.64	20.28	24.81	27.01	22.38	17.26	11.11	7.28	**15.35**
1922	3.58	8.06	8.66	14.47	19.05	22.00	24.86	27.92	23.97	18.49	12.17	6.50	**15.81**
1923	5.01	5.10	10.90	13.88	18.62	21.51	24.55	27.61	23.69	17.40	12.34	7.57	**15.68**
1924	5.99	5.85	6.66	14.87	17.48	20.08	26.12	26.39	22.69	18.32	10.85	7.26	**15.21**
1925	5.11	4.44	8.58	12.78	18.02	21.11	24.83	26.90	23.24	17.52	13.89	7.27	**15.31**
1926	5.24	6.08	8.31	12.78	17.62	20.29	25.12	27.12	24.11	16.69	12.39	6.09	**15.15**
1927	4.93	4.64	8.73	13.65	16.97	20.75	26.49	26.05	21.47	17.14	13.74	8.70	**15.27**
1928	5.50	5.56	9.14	14.61	18.83	21.06	24.89	25.80	24.14	18.35	13.08	7.74	**15.72**
1929	5.15	4.43	9.16	13.53	17.69	21.93	25.44	27.10	22.22	17.87	11.47	10.23	**15.52**
1930	4.67	7.90	10.65	15.35	18.61	19.80	27.27	26.49	22.20	17.99	11.04	8.28	**15.85**
M'ns	**5.17**	**5.86**	**8.93**	**14.08**	**18.05**	**20.88**	**25.44**	**26.84**	**23.01**	**17.70**	**12.21**	**7.69**	**15.49**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	58.2	48.9	127.4	299.2	186.4	659.2	288.8	44.4	283.1	20.9	69.5	47.4	**2133.4**
1922	57.9	208.2	130.3	167.4	45.3	235.3	587.4	14.4	973.4	73.1	154.9	50.9	**2698.5**
1923	51.8	51.0	155.9	248.5	235.6	419.0	577.5	77.6	431.3	220.0	142.3	59.0	**2669.5**
1924	43.7	70.2	54.8	247.4	139.9	194.5	215.9	204.2	311.4	84.4	111.3	51.5	**1729.2**
1925	25.4	43.2	89.5	79.4	260.0	175.1	108.2	74.3	521.0	20.0	162.2	136.1	**1694.4**
1926	43.0	93.3	93.1	95.8	238.1	153.4	297.4	214.2	490.3	127.7	48.4	141.8	**2036.5**
1927	118.5	111.6	239.3	239.0	92.2	262.3	127.1	720.9	503.2	108.3	89.4	89.5	**2701.3**
1928	189.1	103.5	69.4	151.4	112.4	939.4	380.7	86.8	286.9	8.3	241.0	101.0	**2669.9**
1929	21.9	81.3	120.7	166.8	150.2	159.8	518.2	117.5	228.1	5.1	120.4	113.7	**1803.7**
1930	30.4	141.7	138.1	298.6	61.5	143.0	143.6	351.0	43.1	112.5	108.9	45.3	**1617.7**
M'ns	**64.0**	**95.3**	**121.8**	**199.3**	**152.2**	**334.1**	**324.5**	**190.5**	**407.2**	**78.0**	**124.8**	**83.6**	**2175.4**

* For sea-level pressure see part II.

NAHA, JAPAN

Lat. 26° 12′ N. Long. 127° 39′ E. $H_b = 10.5$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hourly observations, 135th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.11	63.09	61.85	60.43	56.34	54.74	56.47	52.12	56.86	60.63	63.82	64.15	**59.63**
1922	64.15	62.14	61.82	59.83	56.34	54.71	55.08	51.54	56.72	60.30	62.64	64.63	**59.16**
1923	65.82	61.98	63.66	60.49	57.30	55.36	56.10	52.98	53.07	59.14	61.75	65.26	**59.41**
1924	64.83	62.02	63.57	59.32	56.50	55.26	55.40	50.82	57.07	59.26	63.35	64.08	**59.29**
1925	62.26	63.81	62.28	61.79	56.74	55.03	55.31	53.08	54.39	60.30	63.18	65.95	**59.51**
1926	66.32	65.66	64.07	59.56	58.55	55.86	57.33	57.12	57.49	59.39	63.04	64.40	**60.73**
1927	63.89	63.39	61.57	59.80	58.00	55.36	56.33	53.47	55.18	60.26	61.10	63.92	**59.36**
1928	65.18	65.48	61.52	59.70	56.49	54.85	54.39	51.32	54.57	59.34	62.81	64.16	**59.15**
1929	64.09	62.99	62.99	60.86	57.36	54.18	55.56	55.11	55.59	58.17	63.18	63.72	**59.48**
1930	63.61	63.70	62.26	60.21	57.82	56.86	52.62	54.46	58.22	59.84	64.73	64.26	**59.89**
M'ns	**64.53**	**63.43**	**62.56**	**60.20**	**57.14**	**55.22**	**55.46**	**53.20**	**55.92**	**59.66**	**62.96**	**64.45**	**59.59**

TEMPERATURE IN DEGREES C. $H = 29.5$ m

Means of 24 hourly observations

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	16.38	15.92	17.55	21.74	23.53	26.52	27.61	27.95	26.10	22.71	19.59	17.69	**21.94**
1922	16.18	16.91	18.26	20.47	23.74	26.21	27.85	27.26	26.73	23.74	20.05	16.34	**21.98**
1923	15.55	15.96	18.61	21.68	24.16	26.15	28.23	28.08	26.89	24.13	21.05	17.83	**22.36**
1924	16.63	16.29	16.69	21.35	*23.80	25.00	26.93	26.72	25.51	24.41	18.92	16.75	**21.58**
1925	15.87	14.82	16.39	18.35	23.27	26.14	27.51	27.32	25.91	22.43	20.31	16.35	**21.22**
1926	15.18	15.92	16.86	19.28	22.45	24.03	28.11	28.43	27.35	23.22	20.26	17.00	**21.51**
1927	16.08	15.95	17.24	19.72	22.09	24.63	27.71	28.15	26.47	23.62	20.36	18.00	**21.67**
1928	16.68	15.85	17.68	19.84	23.00	24.81	27.79	27.29	26.76	23.62	20.65	18.00	**21.83**
1929	16.13	15.70	16.85	19.99	22.35	25.79	27.38	27.56	25.95	23.15	19.76	19.02	**21.64**
1930	17.03	17.15	18.47	22.11	23.93	26.24	27.74	27.49	26.29	23.79	20.00	18.60	**22.40**
M'ns	**16.17**	**16.05**	**17.46**	**20.45**	**23.23**	**25.55**	**27.69**	**27.63**	**26.40**	**23.48**	**20.10**	**17.56**	**21.81**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	163.0	204.7	220.8	66.8	299.8	177.6	140.0	308.0	134.4	40.1	59.3	122.8	**1937.3**
1922	100.3	276.3	231.5	301.6	257.8	375.8	224.6	521.5	136.2	61.3	94.1	80.3	**2661.3**
1923	31.4	102.4	81.2	153.2	34.4	215.2	338.1	401.7	199.8	284.4	90.6	102.1	**2034.5**
1924	112.9	193.9	179.7	225.7	†148.6	366.7	179.9	557.3	268.9	110.7	46.6	170.8	...
1925	129.5	69.2	157.7	181.9	117.6	148.4	263.0	127.6	223.8	37.9	199.7	73.9	**1730.2**
1926	64.4	82.1	100.6	220.0	225.6	225.1	42.0	76.6	168.7	96.1	102.8	67.1	**1471.1**
1927	122.6	105.7	205.6	42.0	231.1	263.3	80.7	159.4	62.6	22.1	168.0	179.8	**1642.9**
1928	79.2	38.2	290.2	122.6	434.8	280.8	101.3	237.6	400.2	65.4	213.6	54.9	**2318.8**
1929	156.9	105.1	143.3	102.3	320.9	414.6	104.0	139.4	363.3	116.4	115.5	137.9	**2219.6**
1930	248.2	116.8	231.0	39.9	376.9	176.9	390.1	80.1	185.5	484.6	73.0	99.9	**2502.9**
M'ns	**120.8**	**129.4**	**184.2**	**145.6**	**244.7**	**264.4**	**186.4**	**260.9**	**214.3**	**131.9**	**116.3**	**108.9**	**‡2107.8**

* The record was destroyed by fire which took place on May 15, 1924. The value here given is graphically interpolated. T. Okada.

† The amount at the neighboring station, Suri.

‡ Sum of 12 monthly means.

NOTE: The pressures are reduced to 10.5 m, the old level used in vol. 79, by adding 1.7 mm to the values recorded at 29.5 m, the new height of the station.

NEMURO, JAPAN

Lat. 43° 20′ N. Long. 145° 35′ E. H = 26.7 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{8}(2^h + 6^h + 10^h + 14^h + 18^h + 22^h)$, 135th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	56.1	55.8	55.1	59.9	56.4	56.1	57.0	54.8	59.9	61.7	54.3	56.3	57.0
1922	56.2	61.3	56.1	57.9	58.2	55.0	56.1	53.0	58.8	59.1	57.6	52.1	56.8
1923	56.5	57.6	60.7	56.0	58.0	55.9	53.4	55.2	56.4	58.4	56.4	57.4	56.8
1924	56.7	53.3	58.3	59.0	52.9	56.5	55.5	55.7	58.0	59.2	55.2	56.9	56.4
1925	54.1	57.7	54.6	58.4	57.8	54.8	56.4	57.8	58.4	58.2	57.7	54.5	56.7
1926	54.0	57.1	55.7	51.2	58.2	55.5	53.2	54.5	56.3	56.3	56.8	58.7	55.2
1927	54.0	55.9	57.6	61.7	54.7	53.8	54.3	54.3	56.7	58.9	57.2	53.8	56.1
1928	57.5	56.7	56.5	57.5	56.3	55.5	57.8	57.6	58.1	60.7	58.4	55.4	57.3
1929	53.6	54.9	55.2	55.2	58.1	55.6	54.5	54.3	57.2	60.6	60.6	61.6	56.8
1930	58.5	60.2	61.1	58.0	56.7	55.0	55.0	56.2	59.1	59.1	58.0	58.0	57.9
M'ns	56.7	57.1	57.1	57.5	56.7	55.4	55.3	55.3	57.9	59.2	57.2	56.0	56.7

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{8}(2^h + 6^h + 10^h + 14^h + 18^h + 22^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—4.8	—5.3	—3.2	3.4	6.3	8.6	15.6	17.8	15.8	10.7	3.3	—1.8	5.5
1922	—9.0	—3.3	—2.7	3.0	5.1	9.7	14.3	18.2	15.6	11.5	4.8	—1.5	5.5
1923	—6.1	—7.7	—1.7	3.0	6.4	8.2	13.8	17.7	16.5	10.9	5.0	—1.1	5.4
1924	—5.1	—6.4	—5.9	3.4	6.2	8.2	17.3	18.5	15.9	10.4	5.1	—1.6	5.5
1925	—4.1	—6.8	—5.2	2.2	6.2	12.1	15.6	19.6	16.4	11.4	5.2	0.4	6.1
1926	—4.3	—4.8	—2.1	1.4	5.6	9.2	13.2	15.6	14.1	8.5	3.7	—1.4	4.9
1927	—4.4	—6.6	—1.8	2.7	6.8	11.3	15.9	18.7	15.8	11.6	5.5	—1.0	6.2
1928	—3.5	—6.2	—1.7	3.5	7.3	9.3	13.8	17.5	17.4	12.2	5.8	—1.9	6.1
1929	—6.0	—7.2	—2.4	2.1	5.3	8.7	16.1	16.6	14.9	11.3	5.7	—0.1	5.4
1930	—6.6	—4.4	—0.9	3.1	6.8	9.7	14.8	17.6	15.9	11.8	4.8	—2.3	5.9
M'ns	—5.4	—5.9	—2.8	2.8	6.2	9.5	15.0	17.8	15.8	11.0	4.9	—1.2	5.7

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	46.3	35.4	65.1	134.0	144.1	61.1	140.1	47.6	180.8	110.1	89.7	49.2	1109.5
1922	47.3	64.0	38.2	128.1	91.9	100.6	116.4	123.7	92.0	158.3	128.8	34.8	1124.1
1923	35.1	6.5	39.3	45.9	143.1	103.0	81.5	30.6	407.4	160.2	96.2	35.7	1184.5
1924	84.4	30.3	27.2	78.7	78.2	91.3	56.1	35.9	116.1	127.1	124.2	16.9	856.4
1925	35.4	17.1	40.0	147.2	30.5	54.3	21.0	86.5	108.1	110.9	156.1	106.8	919.9
1926	40.7	67.9	28.6	84.4	59.7	43.9	99.0	168.0	179.5	146.0	47.4	71.4	1036.5
1927	28.6	23.4	53.3	69.0	159.6	125.9	151.8	167.8	96.8	75.8	53.1	36.4	1041.5
1928	61.7	33.1	26.2	45.0	50.9	129.1	58.6	72.8	148.8	73.3	102.9	41.9	844.3
1929	33.7	29.2	46.2	75.2	68.7	30.5	61.3	151.3	49.8	144.2	104.5	69.5	864.1
1930	8.7	36.7	50.1	50.6	86.7	53.3	96.1	92.1	197.2	93.9	109.3	29.6	904.3
M'ns	42.2	34.4	41.4	85.3	91.4	79.3	88.2	97.6	158.2	120.0	101.2	49.2	988.5

OCHIAI, JAPAN

Lat. 47° 20′ N. Long. 142° 47′ E. $H_b = 6.6$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{6}(2^h+6^h+10^h+14^h+18^h+22^h)$, 135th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	57.4	59.3	57.5	60.1	58.2	57.8	56.7	55.5	61.6	64.0	57.0	58.3	58.6
1922	61.0	63.5	58.3	59.3	59.0	55.7	57.4	53.6	58.7	59.4	58.7	56.1	58.4
1923	58.8	60.6	60.6	55.0	58.3	56.5	54.7	54.6	58.1	57.9	56.5	58.0	57.5
1924	61.7	55.9	61.4	58.5	55.1	58.5	54.7	57.0	58.4	57.8	57.9	58.5	58.0
1925	58.8	60.8	58.1	59.4	59.2	54.7	57.3	58.5	59.6	59.1	59.5	56.9	58.5
1926	56.8	58.4	58.4	52.8	59.7	56.8	54.6	55.3	57.8	57.2	58.9	55.3	56.8
1927	55.0	59.3	58.5	63.0	55.5	53.5	54.8	55.7	57.4	59.2	59.3	56.1	57.3
1928	61.3	59.5	58.9	58.5	55.5	57.0	57.7	59.2	57.9	61.1	59.4	57.6	58.6
1929	57.9	59.6	57.1	56.8	59.5	56.2	54.1	55.8	57.4	61.1	60.7	64.0	58.4
1930	61.4	64.9	63.5	59.1	57.1	56.6	54.7	57.8	60.7	59.7	58.0	58.8	59.4
M'ns	59.0	60.2	59.2	58.3	57.7	56.3	55.7	56.3	58.8	59.7	58.6	58.0	58.1

TEMPERATURE IN DEGREES C. $H = 27.4$ m

Means of $\frac{1}{6}(2^h + 6^h + 10^h + 14^h + 18^h + 22^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—15.8	—13.7	— 8.8	0.9	6.8	10.0	17.4	17.5	13.1	5.9	—4.3	—9.5	1.6
1922	—18.6	—10.5	— 9.6	1.0	4.1	11.5	13.1	17.7	13.0	7.0	—2.1	—8.5	1.5
1923	—16.1	—12.7	— 5.0	0.5	7.2	11.2	14.4	18.6	12.7	6.8	—1.0	—8.5	2.3
1924	—15.9	—14.3	— 9.9	1.4	4.5	10.6	18.2	17.3	13.5	5.8	—1.4	—8.6	1.8
1925	—12.1	—13.0	—10.7	1.3	7.4	15.1	15.7	17.9	13.8	6.4	—1.6	—7.2	2.8
1926	—11.7	—11.5	— 7.8	—1.6	5.8	10.4	14.0	15.4	12.8	4.2	—1.3	—6.4	1.9
1927	—11.5	—15.4	— 5.2	2.4	5.6	11.3	17.4	17.6	12.9	7.6	0.6	—9.9	2.8
1928	—11.7	—14.4	— 4.7	2.3	7.4	11.3	17.6	18.7	15.1	7.8	—2.1	—10.4	3.1
1929	—15.2	—12.6	— 6.7	—0.5	6.3	10.3	17.8	15.8	12.5	7.1	—1.1	—10.2	2.0
1930	—18.2	— 9.3	— 4.4	1.2	5.8	9.8	18.3	16.2	14.3	7.1	—1.9	—10.4	2.4
M'ns	—14.7	—12.7	— 7.3	0.9	6.1	11.2	16.4	17.3	13.4	6.6	—1.6	—9.0	2.2

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	25.7	10.4	20.3	42.6	153.4	49.7	62.4	30.1	59.9	68.4	40.6	77.8	641.3
1922	11.1	31.5	37.6	46.9	70.9	46.1	175.3	35.1	97.7	89.5	72.6	17.1	731.4
1923	21.0	30.6	24.8	44.4	52.9	20.0	63.4	103.7	243.9	83.4	98.4	32.8	819.3
1924	21.4	17.2	23.5	26.0	182.2	26.4	100.4	113.7	94.9	106.9	258.7	65.6	1036.9
1925	61.3	8.4	38.5	8.7	36.0	100.9	85.0	109.6	115.3	104.3	100.5	61.8	830.3
1926	53.5	16.6	10.2	43.3	35.8	109.9	124.3	158.4	94.0	162.9	64.9	34.3	908.1
1927	22.6	18.0	33.6	34.1	116.5	59.5	104.5	163.3	93.5	87.3	54.5	29.2	816.6
1928	18.5	19.0	53.6	17.5	51.1	41.9	91.6	24.6	40.9	45.9	105.5	24.4	534.5
1929	27.7	31.6	24.4	47.9	5.9	114.6	88.7	185.9	130.2	109.2	17.6	33.2	816.9
1930	2.9	29.7	91.5	16.9	68.0	57.4	4.8	317.1	110.6	59.4	59.2	29.0	846.5
M'ns	26.6	21.3	35.8	32.8	77.3	62.6	90.0	124.1	108.1	91.7	87.2	40.5	798.2

NOTE: The pressures are reduced to 6.6 m, the old level used in vol. 79, by adding 1.8 mm to the values recorded at 27.4 m, the new height of the station.

TAIHOKU, JAPAN

Lat. 25° 2′ N. Long. 121° 31′ E. H = 9.3 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hourly observations, 120th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	66.14	63.95	62.36	60.09	55.98	53.93	55.39	51.89	57.28	62.36	64.01	64.86	59.85
1922	64.76	62.40	62.34	59.71	56.26	53.92	53.89	51.41	54.77	60.90	63.91	65.46	59.14
1923	66.27	63.11	63.48	59.71	56.90	54.16	54.46	52.14	55.48	60.40	62.48	66.14	59.56
1924	65.56	62.59	63.96	58.87	56.31	54.60	53.66	53.09	56.55	60.05	64.60	64.97	59.57
1925	63.46	64.61	61.64	61.61	55.91	54.27	52.58	52.09	55.54	61.68	63.50	66.39	59.44
1926	66.69	65.44	64.12	59.43	57.15	55.06	55.25	54.70	56.15	60.37	63.59	65.76	60.31
1927	65.00	64.19	62.13	59.66	56.94	54.17	54.27	52.79	57.24	61.34	62.63	64.21	59.55
1928	65.05	65.75	61.42	59.60	56.50	54.02	53.49	52.22	54.50	61.74	63.35	65.12	59.40
1929	65.07	64.06	63.75	60.84	56.63	53.59	52.62	53.02	57.43	60.86	64.47	63.99	59.69
1930	65.51	64.69	63.08	59.48	57.05	55.90	50.69	54.38	57.83	60.95	65.31	65.15	60.00
M'ns	65.35	64.08	62.83	59.90	56.56	54.36	53.63	52.77	56.28	61.07	63.79	65.21	59.65

TEMPERATURE IN DEGREES C.

Means of 24 hourly observations

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	15.95	14.80	16.97	21.98	23.38	26.77	27.95	28.77	25.09	21.49	19.25	17.01	21.62
1922	15.96	16.48	17.31	20.74	24.68	26.42	28.68	27.74	26.12	22.91	18.62	16.10	21.81
1923	15.30	14.24	18.53	21.03	24.38	26.09	28.50	27.82	24.95	22.07	20.24	16.60	21.65
1924	16.11	15.14	16.52	21.01	25.70	25.64	28.09	27.19	25.98	23.80	18.67	15.64	21.62
1925	15.05	13.89	17.39	17.99	24.37	26.66	28.32	28.41	25.69	21.72	20.40	15.32	21.27
1926	14.97	15.47	16.69	18.93	24.33	25.32	28.72	28.52	27.30	22.32	19.96	15.72	21.52
1927	14.75	14.33	15.91	19.49	23.13	26.44	28.19	28.53	25.30	22.96	19.66	17.10	21.32
1928	16.18	15.02	17.16	20.41	24.14	25.34	29.02	27.28	26.16	21.99	20.33	17.74	21.73
1929	15.94	15.29	17.31	20.00	24.15	27.45	27.98	27.61	25.88	22.78	18.74	18.31	21.79
1930	14.50	16.05	17.22	22.74	25.43	26.67	27.82	28.13	26.88	23.07	19.48	17.23	22.10
M'ns	15.47	15.07	17.10	20.43	24.37	26.28	28.33	28.00	25.94	22.51	19.54	16.68	21.64

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	32.2	34.1	276.9	16.5	381.1	372.8	177.6	97.2	153.0	33.0	70.5	27.0	1671.9
1922	92.7	199.7	108.9	287.1	189.7	294.5	95.6	350.7	367.5	317.0	38.5	90.7	2432.6
1923	23.4	149.2	44.1	196.5	150.5	349.9	97.4	311.7	182.2	111.1	12.1	11.0	1639.1
1924	78.6	342.8	52.3	327.3	68.0	279.4	250.6	618.3	364.4	139.2	4.2	83.0	2608.1
1925	222.5	149.7	217.3	303.0	231.4	352.2	110.2	212.4	245.4	22.3	15.4	36.1	2117.9
1926	32.0	101.7	156.0	426.3	138.8	260.3	170.9	287.4	157.3	303.1	20.0	49.3	2103.1
1927	53.2	187.6	386.7	195.8	429.9	458.3	330.7	263.4	181.9	37.7	75.8	57.3	2658.3
1928	135.7	58.3	280.9	104.9	222.8	446.9	123.2	495.3	390.2	42.6	87.2	29.4	2417.4
1929	85.6	80.0	21.2	130.7	282.4	157.9	167.7	424.9	78.6	17.9	79.1	21.7	1547.7
1930	191.6	154.5	169.8	83.3	159.2	308.9	797.5	122.0	108.8	59.9	30.4	66.8	2252.7
M'ns	94.7	145.8	171.4	207.1	225.4	328.1	232.1	318.3	222.9	108.4	43.3	47.2	2144.9

TOKYO, JAPAN

Lat. 35° 41′ N. Long. 139° 46′ E. $H_b = 21.3$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hourly observations, 135th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	60.83	58.79	58.19	61.06	56.29	55.56	57.36	55.55	58.87	60.21	59.98	61.88	58.71
1922	60.97	61.40	60.02	60.07	58.43	54.29	56.85	55.18	59.67	60.61	60.95	58.17	58.88
1923	62.06	59.07	63.94	59.54	57.97	54.68	54.95	56.59	55.61	60.13	60.31	62.31	58.93
1924	61.12	57.78	61.03	60.27	55.53	55.42	58.91	55.18	58.03	61.98	59.24	61.40	58.82
1925	59.69	61.48	58.43	61.00	57.82	54.97	57.26	56.98	58.16	59.80	61.39	58.71	58.81
1926	60.32	61.71	59.22	55.89	58.93	56.54	55.14	55.55	57.27	59.35	61.75	59.62	58.44
1927	59.81	60.32	61.27	60.51	56.97	55.52	55.59	54.58	56.66	61.01	60.22	59.39	58.49
1928	61.6	60.9	59.3	59.7	57.9	55.0	56.5	54.5	58.9	61.5	62.9	61.2	59.2
1929	60.3	59.2	59.8	58.0	57.6	55.4	56.4	55.2	57.6	60.8	62.8	63.0	58.8
1930	62.5	61.0	62.4	59.6	58.6	55.1	54.5	55.9	59.0	60.2	61.6	62.3	59.4
M'ns	60.92	60.17	60.36	59.56	57.60	55.25	56.35	55.52	57.98	60.56	61.11	60.80	58.85

TEMPERATURE IN DEGREES C. H = 5.8 m

Means of 24 hourly observations

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	3.98	3.46	6.17	13.82	16.40	18.80	24.35	25.32	21.28	15.36	9.26	4.99	13.60
1922	0.62	7.03	6.60	13.30	16.85	21.73	25.04	27.31	23.40	16.77	10.80	3.97	14.45
1923	1.75	3.04	7.92	11.95	16.84	20.37	23.96	27.17	23.38	16.80	11.97	5.59	14.23
1924	2.70	4.46	5.02	14.70	16.94	19.38	26.05	26.16	21.81	15.36	9.89	5.24	13.98
1925	2.90	2.43	6.17	11.93	16.07	20.10	23.15	25.68	22.86	16.27	11.38	6.78	13.81
1926	3.15	4.55	6.29	11.14	16.28	19.02	24.54	26.28	23.24	14.99	9.81	4.07	13.61
1927	2.72	2.06	6.32	13.51	17.08	20.46	26.01	26.64	21.17	16.67	11.17	5.53	14.11
1928	3.54	3.26	6.87	12.54	17.79	20.26	23.41	24.11	23.94	16.75	11.64	5.36	14.12
1929	2.60	2.92	7.13	12.55	15.89	20.60	25.88	27.10	20.53	16.52	11.02	8.63	14.28
1930	3.83	5.35	8.80	13.98	17.70	21.45	26.28	26.79	21.49	16.70	10.34	5.15	14.89
M'ns	2.78	3.86	6.73	12.94	16.78	20.22	24.87	26.26	22.31	16.22	10,78	5.53	14.10

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	56.5	86.2	99.3	136.8	269.4	206.5	209.0	154.7	448.8	306.4	4.6	47.0	2025.2
1922	60.5	226.9	104.7	180.1	96.7	139.9	115.3	199.3	45.1	168.9	63.6	10.2	1411.2
1923	64.2	119.8	107.5	116.1	192.4	280.9	168.2	42.2	259.4	164.0	138.1	44.6	1697.4
1924	8.7	68.4	64.2	170.8	168.3	114.2	12.9	185.9	363.2	260.8	28.4	29.5	1475.3
1925	43.1	53.5	33.0	131.6	109.0	105.3	128.5	360.5	359.4	239.6	100.7	48.3	1712.5
1926	7.3	50.0	70.6	101.4	235.5	134.4	60.8	84.2	182.4	95.2	41.3	113.7	1176.8
1927	20.3	42.7	207.0	112.3	194.8	120.8	116.7	107.3	345.0	80.1	71.5	26.4	1444.9
1928	71.7	91.0	158.2	169.8	117.9	320.8	127.4	247.3	83.7	265.9	64.1	32.6	1750.4
1929	1.7	2.9	50.1	134.8	255.3	115.7	58.4	63.6	544.1	323.1	203.7	155.7	1909.1
1930	41.4	108.3	162.1	149.0	105.2	123.2	139.3	51.5	191.9	255.5	77.7	71.0	1476.1
M'ns	37.5	85.0	105.7	140.3	174.4	166.2	113.6	149.6	282.3	215.9	79.4	57.9	1607.9

NOTE: The pressures are reduced to 21.3 m, the old level used in vol. 79, by subtracting 1.40 mm from the values recorded at 5.8 m, the new height of the station.

Authority: Annual Reports of Central Meteorological Observatory, Tokyo, Japan.

CHEMULPO, KOREA

Lat. 37° 29′ N. Long. 126° 38′ E. $H_b = 67.6$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{5}(2^h+6^h+10^h+14^h+18^h+22^h)$, 135th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	62.9	59.6	58.3	56.3	52.3	50.0	50.6	49.9	54.5	59.1	60.8	62.6	56.4
1922	64.2	60.4	58.8	55.5	53.1	48.8	49.3	50.3	54.5	57.2	60.2	61.8	56.2
1923	63.5	60.3	60.7	55.7	52.0	49.8	49.1	50.8	53.2	57.1	59.2	63.0	56.2
1924	62.0	59.0	61.3	55.5	51.5	49.9	51.3	49.4	54.4	58.9	59.2	62.1	56.2
1925	61.8	62.1	58.2	57.9	52.1	49.2	50.0	49.4	53.1	57.8	59.3	59.8	55.9
1926	62.6	62.7	58.4	54.1	53.1	51.7	48.9	50.2	52.9	57.3	61.3	62.7	56.3
1927	61.8	61.7	59.5	56.8	52.6	50.1	49.6	48.7	53.2	57.7	58.7	60.8	55.9
1928	63.2	62.5	58.6	56.4	52.8	49.4	49.5	48.7	53.7	58.9	61.1	63.0	56.5
1929	63.4	61.0	58.6	54.9	53.4	49.1	50.7	49.7	54.7	58.7	61.9	61.8	56.5
1930	64.6	61.0	59.2	55.3	54.0	50.7	48.4	49.3	56.1	57.4	60.6	63.0	56.6
M'ns	63.0	61.0	59.2	55.8	52.7	49.9	49.7	49.6	54.0	58.0	60.2	62.1	56.3

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{5}(2^h+6^h+10^h+14^h+18^h+22^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—2.2	—1.0	2.6	10.1	15.0	19.0	23.0	25.0	20.8	13.5	4.4	0.1	10.8
1922	—7.3	0.4	2.5	11.2	15.1	20.5	22.9	25.4	20.9	15.2	4.4	—2.6	10.7
1923	—5.3	—3.0	4.0	8.3	15.2	19.4	22.9	25.6	19.6	13.5	5.5	—1.6	10.3
1924	—2.0	—2.0	0.8	9.9	15.0	19.9	24.1	26.2	20.8	13.7	4.4	—0.8	10.8
1925	—3.2	—2.7	1.5	8.7	15.1	19.4	22.7	24.7	20.4	14.3	8.2	—1.2	10.7
1926	—3.8	—2.1	3.0	8.6	15.8	19.4	23.1	25.1	20.8	12.3	7.6	—3.6	10.5
1927	—4.0	—3.1	3.0	10.8	13.2	19.7	24.2	25.1	20.5	13.9	8.9	—1.5	10.9
1928	—5.1	—2.7	3.5	10.9	15.3	20.2	23.8	25.3	20.4	13.4	5.7	—1.5	10.8
1929	—4.8	—3.0	3.6	9.1	15.1	21.0	24.8	25.8	19.5	13.7	5.9	1.3	11.0
1930	—4.5	0.4	5.7	11.5	15.6	19.7	24.5	25.9	20.0	14.9	3.5	—0.2	11.4
M'ns	—4.2	—1.9	3.0	9.9	15.0	19.8	23.6	25.4	20.3	13.8	5.9	—1.2	10.8

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	11.0	12.6	31.9	58.3	58.5	138.5	270.5	100.5	84.6	24.8	23.9	32.7	847.8
1922	19.4	68.7	48.5	81.5	53.9	43.4	303.3	824.1	105.1	50.3	43.9	16.9	1609.0
1923	31.8	20.2	40.5	110.5	63.5	90.7	180.0	140.2	140.3	58.7	46.8	32.5	964.7
1924	7.6	67.6	16.2	93.6	75.7	131.0	307.3	11.4	51.3	22.0	30.1	12.2	826.0
1925	5.2	13.6	45.7	25.2	122.4	61.0	728.1	398.3	167.5	15.8	50.5	37.6	1670.9
1926	23.3	7.5	8.4	59.5	71.2	28.1	540.8	295.9	152.5	105.3	30.9	20.5	1343.9
1927	65.9	0.6	51.1	85.8	132.3	60.7	235.6	202.0	21.5	54.5	21.8	39.1	970.9
1928	58.8	6.0	18.6	27.5	34.3	107.4	149.8	146.9	258.5	34.6	54.9	13.8	911.1
1929	21.8	7.3	9.7	47.5	39.4	95.2	240.7	248.8	49.9	17.3	28.5	128.2	934.3
1930	1.4	52.0	96.7	99.7	92.6	65.8	618.1	154.1	57.4	80.4	90.7	4.8	1422.7
M'ns	24.6	25.6	37.6	63.9	74.4	82.3	357.4	252.2	108.9	47.3	42.2	33.8	1150.1

JOSHIN, KOREA

Lat. 40° 40′ N. Long. 129° 12′ E. H = 4 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{6}(2^h + 6^h + 10^h + 14^h + 18^h + 22^h)$, 135th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.8	64.1	62.2	61.3	58.8	57.8	57.0	56.9	61.4	65.6	63.3	66.3	61.7
1922	68.4	66.1	62.8	61.2	58.3	54.4	54.7	56.3	61.0	62.1	64.5	64.3	61.2
1923	67.5	65.2	64.8	70.2	57.9	55.4	54.7	55.8	59.6	61.2	62.5	65.5	60.9
1924	65.6	63.1	65.7	59.9	56.8	57.0	56.2	56.3	60.5	63.5	62.7	66.0	61.1
1925	67.1	66.6	62.6	62.2	58.3	55.5	57.5	56.6	60.3	63.5	64.8	63.0	61.5
1926	66.2	66.0	62.4	57.4	59.0	57.1	54.7	55.4	58.7	61.5	65.6	65.3	60.8
1927	65.3	65.6	64.7	62.8	56.5	55.3	54.3	55.4	59.7	61.8	63.6	64.5	60.8
1928	67.4	66.2	64.0	61.5	56.4	55.9	55.6	56.5	60.0	63.9	65.2	66.7	61.6
1929	66.9	65.0	63.4	59.5	59.7	56.2	55.4	55.1	60.2	64.2	66.3	68.9	61.6
1930	68.5	67.4	66.0	61.7	58.3	56.2	54.9	55.8	61.8	63.5	63.8	67.0	62.1
M'ns	66.9	65.5	63.9	60.8	58.0	56.0	55.5	56.0	60.3	63.1	64.2	65.8	61.3

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{6}(2^h + 6^h + 10^h + 14^h + 18^h + 22^h)$ H = 31.9

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—2.3	—2.5	1.1	6.9	10.6	14.8	20.4	22.5	17.8	11.0	2.8	—1.8	8.4
1922	—9.9	—1.2	1.0	7.4	10.8	15.7	20.2	22.0	17.8	12.5	2.1	—3.5	8.0
1923	—6.7	—4.2	1.9	5.7	10.6	14.0	19.8	22.9	17.6	11.8	3.6	—2.4	7.9
1924	—4.2	—5.3	—1.2	5.6	10.1	15.1	21.4	23.6	18.4	11.6	2.7	—2.5	7.9
1925	—5.4	—4.0	—0.7	6.9	10.5	16.4	20.0	23.0	17.9	12.5	6.4	—3.0	8.4
1926	—5.6	—3.1	0.9	5.7	10.1	14.5	20.4	22.2	18.8	10.1	4.5	—4.1	7.9
1927	—5.9	—4.9	0.4	6.5	10.3	15.4	22.0	22.1	17.3	12.2	5.8	—2.9	8.2
1928	—6.0	—5.2	0.6	6.8	10.4	15.6	20.9	21.8	18.3	11.1	3.9	—3.4	7.9
1929	—6.0	—4.9	0.8	6.1	8.9	15.7	21.4	23.2	17.0	11.3	4.2	—1.6	8.0
1930	—5.6	—2.2	1.8	7.0	13.0	15.7	20.6	23.2	18.2	12.2	2.0	—2.2	8.7
M'ns	—5.8	—3.7	0.7	6.5	10.5	15.3	20.7	22.7	17.9	11.6	3.8	—2.7	8.1

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	13.1	5.8	14.9	13.0	71.2	63.1	82.3	79.1	66.5	67.6	66.2	14.7	557.5
1922	31.6	19.1	7.0	69.0	27.7	69.7	257.7	135.1	156.9	59.2	89.6	8.1	926.6
1923	3.6	0.8	55.6	109.8	57.7	27.7	48.0	78.2	26.9	38.2	39.9	3.4	489.8
1924	11.9	38.1	13.7	48.2	89.7	66.9	95.6	46.7	5.4	10.6	22.3	14.2	463.3
1925	6.0	0.9	38.8	15.0	100.9	44.1	35.1	323.7	129.1	13.4	32.0	41.8	780.8
1926	7.0	6.9	6.5	4.7	65.0	2.7	95.7	247.9	67.6	194.2	18.6	15.0	731.8
1927	8.8	6.8	34.0	44.2	95.3	99.6	219.2	242.7	53.7	71.9	84.8	16.8	927.8
1928	30.2	37.8	6.0	0.0	29.3	39.3	156.0	367.2	310.2	32.2	76.9	22.9	1108.0
1929	21.2	13.6	4.3	42.1	33.4	113.4	101.4	94.9	10.0	42.9	3.1	41.2	521.5
1930	21.1	13.2	28.3	17.9	4.6	77.0	190.1	195.9	4.8	131.8	50.2	4.8	739.7
M'ns	15.4	14.3	20.5	36.4	57.5	60.3	128.1	161.1	83.1	66.2	43.4	18.3	724.7

NOTE: The pressures are reduced to 4 m, the old level used in vol. 79, by adding 2.6 mm to the values recorded at 31.9 m., the new height of the station.

BUSHIRE, PERSIA

Lat. 29° 0′ N. Long. 50° 50′ E. $H_b = 14$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of (see NOTES, p. 18)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.091	1.029	.907	.799	.743	.582	.440	.480	.644	.900	1.034	1.080	.806
1922	1.063	.989	.982	.843	.795	.491	.432	.463	.638	.911	1.007	1.066	.807
1923	1.087	.982	.956	.831	.731	.575	.424	.488	.719	.902	*1.042	1.107	.820
1924	1.052	.964	.887	.792	.748	.550	.400	.474	.677	.863	.993	1.033	.786
1925	1.099	1.067	.909	.822	.686	.518	.436	.497	.680	.900	1.046	1.100	.813
1926	1.068	1.024	.949	.930	.759	.561	.422	.452	.658	.863	1.030	1.078	.816
1927	1.079	1.033	.951	.819	.705	.543	.418	.490	.668	.875	1.009	1.066	.805
1928	1.091	1.019	953	.806	.721	.497	.447	.511	.681	.855	1.025	1.091	.808
1929	1.088	.985	967	.841	.733	.556	.444	.525	.734	.908	1.034	1.059	.823
1930	1.094	1.048	.961	.844	.765	.540	.452	.544	.723	.917	1.055	1.140	.840
M'ns	1.081	1.014	.942	.833	.739	.536	.431	.492	.682	.889	1.027	1.082	.813

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	57.6	58.9	67.9	78.7	81.2	87.1	91.7	90.7	87.3	78.2	69.9	59.8	75.7
1922	59.8	59.5	65.3	74.4	81.1	88.7	90.5	91.4	85.5	78.8	72.8	63.0	75.9
1923	57.9	58.5	68.5	71.6	82.0	87.3	90.6	88.1	85.0	79.5	*67.6	62.7	74.9
1924	60.1	59.0	71.2	74.9	84.3	89.0	91.2	89.7	86.0	81.9	70.8	60.1	76.5
1925	51.8	54.3	68.7	76.3	82.6	84.8	87.7	90.7	87.4	80.8	69.2	62.9	74.8
1926	59.7	61.9	66.6	71.6	83.1	87.5	88.9	90.3	83.8	78.4	72.0	60.7	75.4
1927	58.5	57.5	64.9	72.3	84.9	88.6	90.6	89.8	88.1	81.7	71.4	59.3	75.6
1928	57.3	60.6	64.4	78.9	83.7	87.0	91.4	89.0	88.8	83.0	68.5	61.0	76.1
1929	60.0	60.3	65.9	75.1	83.2	84.6	88.8	89.9	87.5	79.9	70.7	60.9	75.6
1930	†56.1	62.1	67.0	76.4	82.1	85.9	88.3	90.4	87.6	80.1	72.3	61.1	75.7
M'ns	57.9	59.3	67.0	75.0	82.8	87.0	90.0	90.0	86.7	80.1	70.5	61.1	75.6

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.84	0.62	0.00	0.12	0.54	0.00	0.00	0.00	0.00	0.00	7.17	3.05	13.34
1922	0.17	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	1.73
1923	5.51	0.40	1.40	0.76	0.00	0.00	0.00	0.00	0.00	0.25	‡3.60	3.33	15.25
1924	8.00	1.50	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	13.27	23.60
1925	2.14	0.80	0.00	0.00	0.15	0.00	0.00	0.00	0.00	2.06	3.19	0.00	8.34
1926	2.81	1.82	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.41	2.16	14.52
1927	0.12	1.25	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	4.89	6.97
1928	4.52	0.11	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.68	1.23	8.54
1929	3.26	5.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	6.70	16.37
1930	6.40	0.57	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	1.57	8.99
M'ns	3.48	1.36	0.32	0.09	0.07	0.00	0.00	0.00	0.00	0.31	2.44	3.70	11.76

* Mean of 29 days.
† Mean of 30 days.
‡ Total of 29 days.

JASK, PERSIA

Lat. 25° 45′ N. Long. 57° 45′ E. $H_b = 13$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of (see Notes, p. 19)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.066	1.005	.891	.780	.661	.484	.441	.495	.652	.882	1.022	1.038	.785
1922	1.043	.974	.931	.784	.733	.406	.381	.469	.668	.892	.992	1.017	.774
1923	1.048	.949	.946	.788	.722	.561	.458	.499	.731	.902	1.049	1.108	.813
1924	1.084	.951	.905	.766	.711	.511	.390	.512	.695	.885	1.001	1.066	.790
1925	1.066	1.094	.901	.788	.652	.486	.465	.533	.722	.902	1.058	1.114	.815
1926	1.079	1.013	.951	.892	.721	.537	.411	.482	.657	.867	1.050	1.074	.811
1927	1.099	1.022	.910	.800	.679	.564	.424	.541	.698	.939	1.011	1.045	.811
1928	1.078	1.020	.898	.756	.668	.469	.472	.557	.714	.776	.981	1.058	.787
1929	1.055	.979	.898	.783	.698	.476	.413	.546	.734	.882	1.008	1.038	.792
1930	1.069	1.037	.905	.804	.689	.505	.458	.556	.722	.889	1.033	1.090	.813
M'ns	1.069	1.004	.914	.794	.698	.500	.431	.519	.699	.882	1.020	1.065	.799

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.8	65.6	72.3	79.1	82.9	87.4	89.2	86.7	84.6	80.8	72.4	*70.6	78.1
1922	69.9	68.9	74.3	80.7	86.9	92.0	92.1	91.7	87.2	84.2	77.8	73.0	81.6
1923	68.9	69.3	75.8	80.8	86.4	90.9	90.8	91.8	89.5	83.2	74.1	69.0	80.9
1924	69.3	69.8	78.1	81.7	87.4	93.7	93.1	92.5	89.9	84.1	77.6	71.0	82.3
1925	65.1	65.8	75.1	82.8	86.0	89.2	89.7	90.1	88.9	83.9	76.1	71.4	80.3
1926	68.2	71.5	74.2	76.7	85.4	90.3	93.0	92.3	88.8	83.5	77.5	71.3	81.1
1927	68.1	68.3	74.0	78.4	86.1	91.7	91.3	87.8	87.1	83.5	76.9	70.9	80.3
1928	68.5	69.1	75.3	80.9	84.7	89.6	94.8	86.8	86.3	83.2	77.0	69.2	80.0
1929	68.7	69.5	75.9	80.5	86.4	89.3	92.0	89.9	86.3	83.4	76.3	68.5	80.5
1930	68.8	†69.7	††75.5	‡81.5	86.0	89.8	90.3	90.3	87.0	83.4	76.7	70.9	80.4
M'ns	67.6	68.7	75.0	80.3	85.8	90.4	91.6	90.0	87.6	83.3	76.2	70.6	80.5

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.88	0.86	3.76
1922	0.23	1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	3.84
1923	0.69	0.82	0.01	1.68	0.00	0.00	0.00	0.00	0.00	1.87	0.61	0.00	5.68
1924	0.25	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.18	4.47
1925	0.89	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	1.80	0.00	0.00	2.82
1926	5.14	0.43	0.72	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.84	8.21
1927	0.00	2.01	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.30	2.80	5.35
1928	0.84	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	2.15
1929	1.24	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	1.45	5.96
1930	5.93	0.00	0.82	0.04	0.00	0.00	0.71	0.00	0.00	0.38	0.00	1.09	8.97
M'ns	1.53	0.82	0.18	0.20	0.00	0.00	0.07	0.00	0.00	0.40	0.29	1.53	5.12

* Mean of 30 days.
† Mean of 27 days.
‡ Mean of 29 days.

ISPAHAN, PERSIA

Lat. 32° 40′ N. Long. 51° 44′ E. H = 5817 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.41	0.17	0.57	0.48	1.25	0.00	0.00	0.00	0.00	0.00	1.19	0.10	4.12
1922	0.09	0.49	2.51	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	...	*3.13
1923	0.73	0.54	0.60	1.20	0.83	1.08	0.00	0.00	0.00	0.17	0.12	0.33	5.60
1924	1.16	0.60	1.12	0.12	0.11	0.02	0.00	0.43	0.42	0.00	0.00	1.17	5.15
1925	0.39	0.20	0.10	1.05	0.00	0.00	0.00	0.00	0.00	0.73	0.25	0.00	2.72
1926	0.85	1.72	0.10	1.10	0.66	0.03	0.00	0.00	0.00	0.00	1.15	0.48	6.09
1927	0.21	0.50	0.56	1.56	0.05	0.00	0.00	0.00	0.00	0.00	0.10	0.25	3.23
1928	1.18	0.40	0.04	0.29	0.06	0.08	0.00	0.00	0.00	0.00	0.17	0.38	2.60
1929	1.11	1.58	0.16	0.10	0.30	†0.00	0.00	0.00	0.00	0.49	0.59	1.43	5.76
1930	2.10	1.65	1.42	0.76	0.49	0.09	0.09	0.00	0.00	0.20	0.16	0.23	7.19
M'ns	0.82	0.78	0.72	0.66	0.38	0.13	0.01	0.04	0.04	0.16	0.37	0.44	4.56

MESHED, PERSIA

Lat. 36° 17′ N. Long. 59° 38′ E. H = 3104 ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	36.5	38.3	41.5	59.9	62.9	75.9	79.4	73.1	66.8	57.1	47.6	40.0	56.6
1922	38.7	36.2	46.9	59.8	65.3	75.4	77.1	73.5	66.6	58.8	50.0	41.0	57.4
1923	35.6	38.3	47.6	58.6	65.0	72.8	76.0	75.7	61.5	56.7	44.4	35.8	55.3
1924	36.9	38.8	48.1	54.9	59.8	70.0	74.7	74.0	64.4	55.3	45.8	37.3	55.0
1925	29.8	31.7	51.1	59.7	69.5	77.3	80.3	76.1	67.2	57.8	45.6	45.7	57.7
1926	37.7	40.1	48.0	53.3	68.2	72.7	76.5	77.8	67.4	56.7	42.1	40.1	56.7
1927	32.7	35.8	43.8	58.3	68.9	75.5	79.8	76.5	68.3	60.7	46.4	‡40.6	57.2
1928	29.9	37.4	41.1	61.3	68.7	75.7	75.5	72.2	§63.9	55.3	48.3	37.7	55.1
1929	26.9	34.4	47.5	61.6	66.8	71.5	75.5	70.5	68.5	53.7	48.1	28.1	54.0
1930	22.5	30.9	43.9	53.7	63.6	73.3	76.4	70.7	61.7	53.6	47.5	35.1	52.7
M'ns	32.4	36.2	45.9	57.6	65.9	74.0	77.1	74.0	65.6	56.6	46.1	38.1	55.8

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.29	0.84	2.82	1.64	1.47	0.24	0.00	0.05	0.00	0.03	0.42	0.83	8.63
1922	1.93	4.31	2.50	1.64	1.37	0.00	0.00	0.00	0.00	0.01	1.14	1.04	13.94
1923	1.42	3.66	3.63	3.44	0.22	1.68	0.00	0.00	0.00	0.43	0.16	0.21	14.85
1924	1.18	3.29	2.77	4.48	2.27	0.51	0.00	0.00	0.00	0.00	0.19	0.79	15.48
1925	1.01	1.72	0.64	0.62	0.05	0.00	0.00	0.07	0.00	1.01	0.51	0.00	5.63
1926	1.00	2.41	2.28	2.05	0.44	1.58	0.00	0.00	0.00	0.00	0.59	0.71	11.66
1927	0.35	1.92	1.35	1.56	1.18	0.02	0.01	0.00	0.01	0.00	0.27	¶1.28	7.95
1928	1.84	1.84	1.39	0.34	0.62	0.00	0.13	0.00	‖0.00	0.00	0.11	1.34	7.61
1929	0.80	2.41	1.36	0.28	1.12	0.00	0.01	0.00	0.00	0.70	0.22	...	...
1930	3.39	0.75	2.69	2.37	2.22	0.00	0.00	0.00	0.25	0.16	0.50	0.68	13.01
M'ns	1.33	2.31	2.14	1.90	1.10	0.40	0.01	0.01	0.03	0.23	0.41	0.76	**10.63

* Sum of 11 months.
† Total for 27 days.
‡ Mean of 28 days.
§ Mean of 29 days.
¶ Total of 28 days.
‖ Total of 29 days.
** Sums of 12 monthly means.

TEHERAN, PERSIA

Lat. 35° 41′ N. Long. 51° 25′ E. H = 4002 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.61	2.54	...	2.92	...	0.00	...	...	...	0.10	...	...	...
1922	...	4.76	1.34	0.45	0.90	0.00	0.00	0.00	0.00	0.00	0.00	...	...
1923	8.70	3.44	2.41	1.71	0.20	0.28	0.00	0.22	0.47	0.76	0.28	1.45	19.92
1924	4.74	2.65	2.33	1.61	0.48	0.15	0.00	0.43	0.00	0.64	0.63	1.34	15.00
1925	0.04	0.48	0.45	1.20	0.17	0.00	0.00	0.00	0.39	1.33	1.35	0.20	5.61
1926	3.70	3.19	0.71	2.15	0.00	0.79	0.00	0.00	0.00	0.00	0.30	0.96	11.80
1927	0.00	1.25	0.62	0.90	0.12	0.08	0.07	0.00	0.00	0.01	1.08	1.89	6.02
1928	0.65	2.22	1.17	1.41	0.24	0.03	0.01	0.02	0.00	0.03	1.01	1.15	7.94
1929	2.08	1.48	*0.75	0.03	0.40	†0.23	0.00	0.00	0.00	0.01	0.46	0.66	6.10
1930	1.27	1.49	0.80	1.00	1.27	0.02	0.00	0.00	0.01	0.21	0.74	1.49	8.30
M'ns	2.42	2.35	1.17	1.34	0.42	0.16	0.01	0.07	0.10	0.40	0.65	1.01	‡10.10

* Total for 30 days.
† Total for 26 days.
‡ Sum of 12 monthly means.

BEIRUT, SYRIA

Lat. 33° 54′ N. Long. 35° 28′ E. $H_b = 33.7$ m

PRESSURE AT SEA LEVEL: * COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8\frac{1}{2}^h + 14\frac{1}{2}^h + 20\frac{1}{2}^h)$, 30th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	63.74	62.62	62.55	59.00	57.84	57.67	54.95	55.38	58.22	61.74	63.11	62.23	59.92
1922	61.52	60.88	63.36	61.14	60.17	57.04	55.24	54.54	58.25	60.91	60.93	63.09	59.75
1923	63.35	60.73	60.95	59.96	59.05	58.86	55.20	55.73	57.57	61.03	62.79	62.62	59.82
1924	60.68	60.06	60.14	59.99	59.54	57.10	54.31	55.39	58.16	61.53	62.29	62.48	59.31
1925	65.56	65.25	61.17	60.42	58.74	57.48	56.00	55.88	58.51	60.44	62.03	64.52	60.50
1926	62.24	61.99	60.55	61.14	58.57	58.23	53.35	56.40	58.35	60.84	62.59	62.23	59.71
1927	63.38	61.82	62.89	58.95	59.21	57.11	54.20	55.76	57.60	61.32	63.03	62.97	59.85
1928	63.48	61.10	62.45	60.03	59.61	56.67	55.08	55.69	58.74	60.96	61.93	62.27	59.83
1929	63.32	58.84	61.73	60.81	58.35	57.73	55.56	55.51	58.85	61.61	61.14	62.59	59.67
1930	62.83	61.65	61.53	58.80	60.40	57.38	54.80	55.71	58.87	61.11	63.32	62.53	59.91
M'ns	63.01	61.49	61.72	60.02	59.15	57.53	54.87	55.60	58.31	61.15	62.32	62.75	59.82

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(8\frac{1}{2}^h + 14\frac{1}{2}^h + 20\frac{1}{2}^h)$, Civil time

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	14.38	13.03	14.64	18.70	21.95	24.65	27.85	28.42	26.81	24.17	20.13	15.19	20.83
1922	14.11	14.15	16.83	19.13	22.58	25.36	27.87	28.86	27.24	23.07	20.50	15.38	21.26
1923	14.57	14.51	16.50	18.01	23.05	26.61	27.47	27.88	27.65	24.39	21.24	17.56	21.62
1924	14.07	14.43	16.87	19.52	22.23	26.08	28.22	28.66	27.77	24.55	19.84	15.11	21.45
1925	12.13	14.74	18.28	17.94	22.22	23.05	27.21	28.41	27.39	24.91	21.78	17.09	21.25
1926	14.40	14.49	16.09	19.60	23.08	26.05	27.80	27.72	26.86	24.21	21.01	16.48	21.48
1927	15.01	12.97	17.12	18.59	23.48	26.68	29.37	29.03	27.94	25.15	21.13	16.14	21.88
1928	14.99	13.42	15.26	21.20	24.33	26.27	28.58	29.29	28.01	24.62	20.80	16.35	21.93
1929	12.98	13.12	15.50	18.44	23.98	25.96	28.10	29.06	27.33	24.19	20.96	15.58	21.27
1930	13.81	14.84	17.30	20.01	22.70	26.51	28.66	29.23	27.97	25.02	20.42	17.49	21.99
M'ns	14.05	13.97	16.43	19.11	23.06	25.72	28.11	28.66	27.50	24.43	20.78	16.24	21.50

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.88	6.09	2.10	1.37	0.15	0.39	0.00	0.05	0.16	0.11	2.13	13.12	29.55
1922	10.44	6.41	2.06	0.71	0.28	0.00	0.00	0.00	0.00	0.10	6.98	6.84	33.82
1923	7.34	5.99	5.04	2.91	1.10	0.00	0.00	0.00	0.44	0.96	1.05	5.49	30.32
1924	9.16	8.45	1 24	0.01	0.10	0.74	0.00	0.00	0.00	3.31	7.95	5.99	36.95
1925	7.37	1.93	1.51	1.87	0.09	0.94	0.00	0.00	0.26	1.74	1.07	8.45	25.23
1926	10.87	8.14	4.59	4.05	1.32	0.00	0.13	0.00	0.00	0.04	0.84	11.33	41.31
1927	5.10	7.71	1.84	4.10	0.13	0.00	0.00	0.00	0.00	5.91	1.25	2.24	28.28
1928	4.42	13.98	1.59	0.21	0.21	0.00	0.00	0.00	0.00	0.42	5.87	8.19	34.89
1929	9.03	15.00	1.16	2.41	0.16	0.28	0.00	0.00	0.17	1.13	3.94	8.37	41.65
1930	4.65	6.22	0.60	2.01	0.05	0.00	0.00	0.00	0.25	0.24	4.90	7.39	26.31
M'ns	7.23	7.99	2.17	1.96	0.36	0.33	0.01	0.05	0.13	1.40	3.60	7.74	32.82

* The values are reduced to sea-level. In order to obtain station-level values for comparison with values previously published subtract 3 mm.

AKMOLINSK, U.S.S.R.

Lat. 51° 12′ N. Long. 71° 23′ E. $H_b = 347$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	31.6	41.4	36.5	34.9	30.9	29.1	...	28.1	31.7	34.5	32.0	36.9	...
1926	37.6	37.6	34.8	29.8	30.7	27.8	22.9	26.8	32.0	34.8	36.0	36.8	32.3
1927	36.9	39.0	34.1	33.3	32.8	27.6	26.6	26.1	30.1	32.7	36.1	34.4	32.5
1928	35.6	34.8	35.7	38.8	29.8	27.2	26.2	26.7	32.7	35.5	36.4	41.4	33.4
1929	41.7	35.0	33.6	31.7	31.5	26.3	26.9	30.5	29.4	37.8	38.5	42.1	33.8
1930	37.6	33.1	32.1	33.3	28.2	27.3	24.7	28.0	33.3	33.7	37.2	35.5	32.0
M'ns	...	...	...	...	...	...	...	...	...	...	...	...	...

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	3.3	—2.7	—10.2	...
1923	—18.5	—18.9	— 9.8	1.7	12.3	21.6	20.6	21.8	11.3	6.7	—0.5	—10.6	3.1
1924	—17.2	—16.6	—12.6	4.6	11.4	16.6	23.4	17.4	10.9	2.0	—5.2	—12.8	1.8
1925	—12.7	—14.5	— 6.7	0.2	11.4	17.9	19.9	19.7	12.8	5.2	—4.4	—10.9	3.2
1926	—17.2	—17.6	— 7.1	0.0	10.5	17.6	18.6	17.8	10.2	4.3	—9.7	—13.7	1.1
1927	—20.4	—16.4	—16.4	2.6	14.9	19.0	22.5	18.7	12.4	3.6	—8.4	—14.9	1.4
1928	—17.3	—15.0	—17.4	—1.4	12.4	18.2	19.4	16.9	10.9	3.9	—5.7	—16.5	0.7
1929	—21.2	—20.7	— 7.5	6.7	10.4	21.5	22.5	17.2	11.4	2.3	—6.4	—26.6	0.8
1930	—17.9	—19.3	— 6.4	—1.5	13.1	20.6	20.6	16.0	9.3	2.5	—4.8	—17.1	—0.5
M'ns	—17.8	—17.4	— 9.5	1.6	12.0	19.1	20.9	18.2	11.1	3.8	—5.3	—14.8	*1.8

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	16	2	10	...
1923	2	4	24	19	37	15	44	2	40	50	14	15	266
1924	18	11	12	20	73	24	12	108	13	11	14	8	319
1925	64	43	10	15	18	25	10	21	8	5	31	22	272
1926	11	21	9	51	15	28	28	34	8	12	24	30	271
1927	5	9	39	2	13	40	17	20	9	48	7	30	239
1928	68	33	20	27	28	48	157	72	49	4	4	10	520
1929	14	10	23	13	4	40	35	12	28	10	11	11	211
1930	37	108	192	16	15	12	52	33	14	9	18	33	589
M'ns	27	30	41	20	25	29	44	43	21	18	14	19	†331

* Mean of 12 monthly means. † Sum of 12 monthly means.

ALMA ATA (VERNIY), U.S.S.R.

Lat. 43° 16′ N. Long. 76° 53′ E. $H_b = 775.2$ m *

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

600 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	94.9	97.5	95.8	95.6	91.4	89.9	91.4	95.0	98.3	101.0	98.8	...
1923	99.8	95.5	97.3	95.3	95.4	91.0	90.6	89.5	97.5	97.3	101.1	101.6	**96.0**
1924	99.5	94.9	99.8	94.3	95.7	92.3	89.5	91.4	96.0	99.2	100.2	99.8	**96.0**
1925	97.5	102.6	98.4	96.7	93.9	91.2	90.0	91.6	96.1	98.7	99.5	99.7	**96.3**
1926	98.8	98.4	96.5	96.0	94.1	91.8	89.9	91.8	95.2	99.4	102.6	99.4	**96.2**
1927	99.1	98.7	97.1	94.7	96.4	93.0	89.9	...	95.8	98.2	100.4	97.5	...
1928	99.9	97.0	97.7	96.7	94.5	92.2	91.7	92.5	96.9	99.5	100.2	99.8	**96.6**
1929	...	...	...	...	...	...	...	...	...	...	...	...	...
1930	...	...	...	...	...	...	...	...	...	...	...	...	...
M'ns	**99.1**	**97.4**	**97.8**	**95.6**	**95.1**	**91.8**	**90.2**	**91.4**	**96.0**	**98.7**	**100.7**	**99.5**	**96.1**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ $H = 840.6$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—6.0	—4.2	—0.5	10.1	13.2	18.9	22.5	21.1	16.5	10.0	1.8	—2.8	**8.3**
1922	—6.1	—4.6	3.7	11.4	17.1	20.9	22.7	21.6	17.6	10.8	2.8	—1.8	**9.7**
1923	—9.4	—4.9	1.8	10.5	15.7	21.2	21.8	25.9	14.9	10.1	3.0	—5.6	**8.8**
1924	—5.1	—3.6	—0.1	11.6	13.8	18.9	24.8	23.7	17.2	9.9	1.5	—2.8	**9.2**
1925	—5.8	—8.9	4.5	9.7	16.7	21.1	24.3	23.6	19.0	11.6	1.8	2.2	**10.0**
1926	—4.7	—3.3	5.5	9.4	16.3	21.1	22.8	23.3	17.6	9.6	—1.0	—4.9	**9.3**
1927	—8.1	—6.4	—0.8	13.1	16.6	21.8	25.8	23.7	17.3	12.7	1.5	—3.1	**9.5**
1928	—7.4	—2.7	—0.3	10.1	17.9	21.8	22.6	21.5	15.0	9.7	1.7	—9.1	**8.4**
1929	—11.8	...	3.4	15.2	14.7	20.6	23.4	21.3	18.1	6.6	0.7	...	...
1930	—11.0	—5.8	3.6	8.7	17.1	21.9	24.9	21.9	15.6	8.2	4.1	—7.9	**8.4**
M'ns	**—7.5**	**—4.9**	**2.1**	**11.0**	**15.9**	**20.8**	**23.6**	**22.8**	**16.9**	**9.9**	**1.7**	**—4.0**	**†9.0**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	42	62	66	134	98	60	60	57	25	47	34	36	**722**
1922	14	39	46	74	81	42	74	32	0	49	17	27	**495**
1923	8	36	123	99	97	40	71	4	48	68	52	17	**663**
1924	24	39	49	127	91	46	29	9	42	53	35	21	**564**
1925	25	2	78	81	70	31	17	7	0	34	53	48	**447**
1926	24	49	40	71	47	44	79	13	19	35	53	22	**497**
1927	27	17	43	17	79	8	7	31	36	65	76	35	**435**
1928	35	19	44	131	137	65	61	47	63	51	43	28	**727**
1929	24	...	32	65	114	47	44	22	23	27	34	...	...
1930	9	39	12	122	110	43	8	49	8	60	24	40	**524**
M'ns	**23**	**34**	**53**	**92**	**92**	**42**	**45**	**27**	**26**	**49**	**43**	**30**	**‡556**

* See NOTES, p. 19.

† Mean derived from sum of 12 monthly means.

‡ Sum of 12 monthly means.

NOTE: The pressures are reduced to 775.2 m, the old level used in vol. 79, by adding 5.6 mm to the values recorded at 840.6 m, the new height of the station.

BARNAUL, U.S.S.R.

Lat. 53° 20′ N. Long. 83° 48′ E. H = 162.2 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	55.7	52.9	53.6	52.8	47.7	43.5	41.5	42.2	49.4	51.3	55.6	53.2	50.0
1922	60.6	52.9	51.6	51.5	46.8	41.6	40.4	42.9	49.6	49.5	57.0	55.4	50.0
1923	59.7	55.2	51.1	50.2	46.9	44.4	41.4	43.6	49.1	50.1	53.0	56.6	50.1
1924	56.2	57.9	58.3	49.4	45.9	45.2	40.7	42.7	46.6	53.0	52.9	56.2	50.4
1925	52.9	58.9	54.8	51.6	46.7	43 9	42.0	43.5	47.7	52.4	50.6	56.3	50.1
1926	57.6	57.3	54.8	48.3	47.3	43.9	40.4	42.6	48.6	53.4	53.4	57.7	50.4
1927	57.2	59.6	53.7	51.5	49.0	43.9	41.9	42.4	46.9	51.2	53.3	55.1	50.5
1928	55.9	56.1	54.4	48.4	47.3	43.0	42.7	43.0	50.0	53.2	54.0	60.7	50.7
1929	59.4	56.7	54.5	50.9	46.3	43.5	42.8	45.2	47.2	53.2	56.6	60.8	51.4
1930	59.4	52.8	52.3	50.8	44.8	44.6	41.0	42.8	50.8	52.1	56.9	56.0	50.4
M'ns	57.5	56.0	53.9	50.5	46.9	43.8	41.5	43.1	48.6	51.9	54.3	56.8	50.4

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—15.2	—13.2	— 8.5	0.5	9.6	18.4	22.4	17.7	10.7	3.9	—7.5	—13.4	2.1
1922	—20.9	—17.3	— 4.0	1.7	12.2	18.7	21.3	17.6	9.7	2.4	—6.6	—10.2	2.1
1923	—18.2	—20.4	— 7.3	3.8	11.8	20.0	20.9	19.4	11.6	7.0	—5.9	—11.4	2.6
1924	—17 2	—19.8	—10.7	3.0	12.8	14.8	23.8	17.4	10.2	2.2	—3.3	—11.5	1.8
1925	—11.6	—16.9	— 9.0	0.5	9.4	17.0	18.0	18.7	12.2	5.4	—2.3	—12.1	2.4
1926	—16.1	—16.6	— 5.8	3.2	8.1	18.8	19.5	16.8	10.4	4.2	—4.8	—16.7	1.8
1927	—19.5	—15.6	—14.6	0.6	14.5	17.1	20.9	17.5	12.0	3.1	—8.8	—15.9	1.0
1928	—15.7	—14.2	—14.3	0.4	12.2	18.5	21.3	17.2	11.6	3.9	—6.9	—18.6	1.3
1929	—19.9	—21.6	— 7.0	5.7	9.2	20.7	20.3	15.8	11.4	3.3	—4.3	—24.6	0.7
1930	—18.5	—16.8	— 8.6	—1.9	11.7	19.5	19.4	15.7	9.4	2.2	—5.2	—15.3	1.0
M'ns	—17.3	—17.2	— 9.0	1.8	11.2	18.4	20.8	17.4	10.9	3.8	—5.6	—15.0	1.7

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	49.5	39.8	22.4	8.9	72.2	36.4	32.5	57.0	33.8	45.9	35.7	52.7	486.8
1922	26.2	71.1	26.5	21.5	61.4	70.8	75.7	51.3	38.0	77.0	25.1	60.9	605.5
1923	34.9	22.0	39.1	13.6	13.3	21.2	61.4	13.7	46.4	51.0	66.7	68.2	451.5
1924	45.9	0.8	12.3	39.4	59.8	47.4	51.7	59.3	44.3	30.6	34.3	27.8	453.6
1925	63.3	46.5	16.2	54.7	33.6	21.8	16.5	11.9	36.7	20.4	47.5	34.7	403.8
1926	26.3	36.5	16.5	73.4	30.1	38.7	54.7	35.5	35.1	34.4	85.5	65.5	505.8
1927	24.8	10.4	53.7	19.3	19.2	43.2	56.6	23.6	41.9	41.0	62.9	60.8	457.4
1928	49.6	24.0	22.9	33.7	42.5	13.6	24.2	65.4	21.7	25.3	61.3	11.9	396.1
1929	37.2	9.3	35.3	15.8	34.0	15.4	49.6	34.4	58.7	68.4	24.2	10.3	392.1
1930	13.5	24.8	8.1	44.5	61.6	26.7	96.0	138.5	42.8	51.0	50.6	32.9	591.0
M'ns	37.1	28.5	25.3	32.4	42.8	33.5	51.9	49.1	39.9	44.5	49.4	39.9	474.3

BEREZOV, U.S.S.R.

Lat. 63° 56′ N. Long. 65° 04′ E. H = 39.9 m, H_b = 46 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅓(7^h+13^h+21^h), local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	67.7	57.2	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	55.3	50.9	50.8	59.6	55.5	59.6	58.2	...
1924	63.5	70.6	60.2	57.8	55.2	54.7	49.1	55.7	52.3	60.0	49.1	52.8	56.8
1925	47.9	58.6	64.7	56.5	58.2	54.7	56.9	55.3	53.4	48.5	47.9	55.7	54.9
1926	59.1	61.0	54.8	55.6	60.0	58.5	46.7	49.6	57.4	50.2	57.1	57.3	55.6
1927	63.6	63.8	56.9	55.4	58.0	54.1	...	55.8	49.1	53.7	54.8	58.3	...
1928	57.5	58.2	56.9	53.7	58.6	49.9	54.1	54.5	58.8	54.6	61.8	59.9	56.5
1929	...	65.6	48.8	51.7	57.2	53.2	52.1	54.3	55.9	54.9	60.2	66.8	...
1930	55.7	57.2	53.2	59.1	55.1	52.3	51.9	49.2	53.2	55.3	59.4	62.7	55.4

TEMPERATURE IN DEGREES C.

Means of ⅓(7^h+13^h+21^h)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	—22.2	—23.8	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	14.8	18.0	14.7	9.3	2.3	—14.8	—12.9	...
1924	...	—20.0	— 9.2	—2.0	5.6	10.2	17.3	11.9	6.5	—0.8	— 6.9	—16.5	...
1925	—16.0	—16.4	—16.3	—4.6	1.1	11.7	14.7	13.3	7.2	—2.2	—12.9	—20.7	—3.4
1926	—16.6	—17.6	— 5.4	—3.6	—3.1	12.1	13.1	11.8	5.8	0.2	—12.4	—18.9	—2.9
1927	—28.2	—18.6	—16.7	—4.4	6.8	14.0	...	13.8	8.2	—2.0	—15.6	—23.4	...
1928	—21.5	—16.2	—15.9	—7.3	2.7	11.2	18.0	15.1	9.0	—2.6	—15.4	—16.2	—3.2
1929	...	—22.2	—14.1	—5.4	0.8	13.2	16.9	12.0	6.9	1.4	— 8.0	—20.0	...
1930	—15.7	—24.8	—17.6	—7.8	1.4	10.9	15.4	14.5	5.9	—3.2	— 9.6	—20.1	—4.2

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	9.2	21.9	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	. .	14.1	86.1	34.2	25.6	36.3	24.4	13.8	...
1924	6.2	2.7	9.9	6.5	22.3	30.3	116.4	16.3	44.2	19.9	31.6	12.9	319.2
1925	17.8	20.9	15.0	4.7	32.0	54.2	9.2	78.3	113.2	46.0	24.0	21.7	437.0
1926	14.6	4.9	8.3	3.4	28.1	49.5	127.4	107.6	48.9	87.7	15.4	12.8	458.6
1927	10.5	4.9	10.8	9.0	14.8	17.2	...	13.9	98.9	55.5	26.4	17.7	...
1928	19.4	36.2	7.5	36.2	39.2	135.1	71.9	46.2	21.7	52.3	14.0	18.5	498.2
1929	...	13.	29.	61.	30.	91.	146.	118.	15.	30.	8.	5.	...
1930	6.	7.	26.	19.	25.	90.	38.	40.	37.	10.	15.	13.	326.

BLAGOVYESHTCHENSK, U.S.S.R.

Lat. 50° 16′ N. Long. 127° 30′ E. H = 142.2 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	51.4	51.2	48.5	42.5	42.5	41.5	42.5	42.2	48.2	51.1	49.3	52.7	47.0
1922	55.3	50.8	49.0	44.7	41.8	38.4	40.9	41.8	43.4	45.4	50.8	50.6	46.1
1923	53.2	52.9	47.8	45.6	42.1	39.2	39.7	41.4	46.1	45.5	48.8	49.9	46.0
1924	53.8	49.4	51.7	43.6	43.8	42.7	39.7	43.4	44.9	47.2	49.8	51.9	46.9
1925	55.5	54.0	49.3	46.0	43.4	39.9	42.9	43.9	47.1	49.2	51.7	50.2	47.8
1926	53.3	52.0	49.2	43.9	42.8	41.2	40.9	42.4	45.4	48.5	51.9	53.3	47.1
1927	51.6	52.8	50.7	46.3	42.9	39.6	39.9	41.5	46.1	46.9	49.7	51.6	46.6
1928	55.9	52.5	49.7	45.8	40.4	41.8	40.4	44.5	44.1	50.1	51.6	53.3	47.5
1929	54.1	53.1	49.7	44.5	44.1	39.5	39.2	42.0	46.3	49.1	50.4	56.2	47.4
1930	54.0	55.6	52.2	45.8	42.2	41.8	41.0	43.2	47.2	50.0	49.3	53.2	48.0
M'ns	53.8	52.4	49.8	44.9	42.6	40.6	40.7	42.7	45.9	48.3	50.3	52.3	47.0

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—21.7	—16.0	— 9.8	2.6	11.7	20.1	22.8	21.7	14.1	1.9	—11.5	—22.6	1.1
1922	—29.4	—18.3	—15.0	5.3	10.0	18.9	20.1	17.7	11.1	2.9	—16.0	—19.3	—1.0
1923	—24.2	—18.0	— 8.6	1.5	11.4	17.0	22.0	20.2	10.8	1.2	—12.2	—21.8	—0.1
1924	—26.9	—21.2	—10.3	—0.2	11.4	20.0	21.4	19.6	13.3	0.3	—10.2	—21.4	—0.4
1925	—24.4	—20.5	—10.9	5.8	13.7	19.5	23.9	20.0	13.3	3.6	— 8.2	—19.4	1.4
1926	—23.1	—16.7	— 7.0	1.4	12.8	18.6	22.2	20.3	14.0	0.7	—10.3	—21.1	1.0
1927	—23.5	—21.4	— 9.3	3.6	11.2	18.2	22.3	18.1	13.4	3.8	— 8.1	—21.3	0.6
1928	—24.2	—18.5	— 7.6	3.4	10.4	18.3	21.0	20.1	11.0	3.0	—12.6	—21.4	0.2
1929	—24.5	—20.6	— 9.5	1.7	13.4	16.3	21.1	19.3	10.5	1.6	— 9.6	—23.1	—0.3
1930	—23.1	—20.8	— 7.5	2.8	11.6	18.0	22.7	19.6	12.6	3.7	—12.9	—27.0	0.0
M'ns	—24.5	—19.2	— 9.6	2.8	11.8	18.5	22.0	19.7	12.4	2.3	—11.2	—21.8	0.3

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.3	4.2	0.1	23.7	90.1	30.2	11.6	35.6	15.8	28.2	13.1	7.2	260.1
1922	4.1	12.1	7.0	20.8	35.2	76.0	153.8	38.9	121.2	26.3	17.8	2.2	525.4
1923	2.1	5.6	13.3	14.3	21.9	100.7	95.3	53.5	49.8	32.5	12.5	12.4	413.9
1924	4.5	3.3	14.0	44.5	21.6	89.7	144.6	68.9	27.1	17.1	22.1	7.4	464.8
1925	0.7	1.6	0.5	1.7	31.0	64.5	36.2	84.2	64.0	7.9	6.9	10.3	309.5
1926	4.8	3.0	0.9	1.0	72.0	66.2	52.6	107.0	100.8	4.7	11.6	3.9	426.5
1927	6.7	2.8	10.4	23.7	27.6	102.6	88.1	73.4	27.6	46.7	10.6	2.6	422.8
1928	6.5	2.5	13.7	4.6	20.0	77.9	283.8	261.4	85.1	10.0	15.0	2.0	782.5
1929	1.5	12.0	3.6	15.4	24.8	194.5	223.4	208.9	50.6	29.6	6.3	14.6	784.7
1930	0.1	10.2	6.0	2.3	18.0	84.8	48.6	100.4	99.9	0.1	23.5	4.1	398.0
M'ns	3.1	5.7	6.9	15.2	36.2	88.7	114.8	103.2	64.2	20.3	13.9	6.7	479.0

DICKSON, U.S.S.R.

Lat. 73° 31′ N. Long. 80° 23′ E. H = 13.0 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ¼(7ʰ+13ʰ+21ʰ)

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921*	...	...	...	...	...	...	52.5	55.9	53.2	52.9	56.6	58.1	...
1922	71.3	62.4	57.4	61.3	62.0	61.6	60.5	58.4	58.5	55.6	60.0	54.6	60.3
1923	53.1	58.8	51.6	56.0	59.8	52.2	56.5	51.9	56.4	61.3	61.4	54.0	56.1
1924	61.1	64.4	58.0	62.8	59.1	56.3	54.9	54.7	52.8	56.3	48.9	53.7	56.9
1925	50.8	59.2	70.0	51.2	59.2	57.8	55.6	56.2	56.4	47.9	52.8	55.6	56.1
1926	53.7	54.7	58.5	60.4	60.8	59.5	51.4	54.3	55.7	53.3	56.2	60.6	56.2
1927	61.2	62.0	58.5	57.6	56.6	57.1	57.8	57.6	53.1	57.4	54.1	60.0	57.8
1928	58.5	56.7	54.1	59.8	59.7	57.7	58.6	58.9	55.6	51.8	55.3	55.4	56.8
1929	67.6	66.5	50.4	54.1	59.6	59.1	56.9	57.8	60.0	53.5	54.6	63.2	58.6
1930	51.7	58.9	56.1	60.6	58.0	51.4	58.4	59.7	55.0	56.9	55.5	62.2	57.0
M'ns	58.8	60.2	56.6	58.2	59.4	57.0	56.3	56.5	55.7	54.7	55.5	57.7	†57.2

TEMPERATURE IN DEGREES C.

Means of ¼(7ʰ+13ʰ+21ʰ)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	4.5	1.9	0.2	— 4.1	—13.4	—24.6	...
1922	—22.1	—33.5	—18.0	—10.2	— 6.1	2.7	6.0	5.3	0.6	—10.5	—16.7	—20.8	—11.0
1923	—23.3	—23.2	—27.4	—18.6	—11.5	1.6	4.9	9.4	3.9	— 5.4	—16.7	—22.7	—10.7
1924	—29.4	—21.5	—19.5	—19.2	— 5.7	0.4	9.6	6.1	2.4	— 4.3	—11.3	—22.7	— 9.6
1925	—19.6	—23.9	—26.4	—17.6	— 9.5	—1.5	1.6	1.7	—0.2	— 6.6	—18.0	—24.6	—11.9
1926	—23.6	—32.4	—16.4	—17.2	—12.4	—2.2	3.6	5.3	—0.6	— 5.4	—17.6	—23.1	—11.9
1927	—29.6	—18.0	—25.3	—16.9	— 3.4	0.8	1.4	3.4	3.4	— 5.9	—23.5	—27.4	—11.7
1928	—23.9	—20.9	—27.0	—19.3	— 9.1	—0.1	5.6	7.5	2.9	— 7.7	—11.8	—20.0	—10.3
1929	—29.3	—24.1	—25.2	—18.7	—10.8	—0.2	6.8	5.0	4.0	2.7	—12.7	—20.9	—10.3
1930	—19.6	—31.3	—26.4	—17.4	— 6.8	—0.6	6.2	3.8	0.4	—10.1	—10.0	—22.5	—11.2
M'ns	—24.5	—25.4	—23.5	—18.2	— 8.4	—0.1	5.0	4.9	1.7	— 5.7	—15.2	—22.9	†—11.0

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	54.9	‡43.1	‡33.8	‡3.6	8.7	‡2.7	...
1922	3.9	5.0	9.6	4.0	15.5	8.2	8.9	66.5	25.7	6.4	14.4	7.6	175.7
1923	7.8	4.0	3.8	9.0	9.5	35.1	8.9	26.3	15.9	4.1	11.1	3.7	139.2
1924	2.9	5.9	3.4	5.7	2.1	1.4	22.0	44.8	30.6	15.6	9.1	6.2	149.7
1925	5.1	3.7	1.7	1.6	2.3	9.8	10.1	21.7	13.4	21.4	6.6	13.0	110.4
1926	7.5	5.6	‡4.7	2.8	6.0	9.9	43.1	26.8	35.1	12.7	6.0	1.4	161.6
1927	‡1.7	‡5.0	‡3.2	‡4.8	‡8.5	‡4.9	25.1	45.4	26.3	5.8	4.6	2.2	‡137.5
1928	2.2	3.0	1.4	0.3	2.3	5.0	26.0	37.6	45.1	5.2	8.7	0.5	137 3
1929	2.2	7.4	4.4	51.7	10.8	19.9	41.2	15.7	44.6	24.4	14.4	4.7	241.4
1930	4.5	1.5	1.7	1.9	5.7	25.5	3.7	29.6	26.9	5.8	15.7	4.0	126.5
M'ns	4.2	4.6	3.8	9.1	7.0	13.3	24.4	35.7	29.7	10.5	9.9	4.6	§156.8

* No data available for the first six months of 1921.
† Mean of 12 monthly means.
‡ Values interpolated.
§ Sum of 12 monthly means.

FORT URITZKY (FORT ALEKSANDROVSKY), U.S.S.R.

Lat. 44° 31′ N. Long. 50° 7′ E. H = 256.5 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅓(7ʰ + 13ʰ + 21ʰ), local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	69.5	64.9	65.7	58.6	60.3	61.1	64.3	66.6	72.4	66.4	...
1922	67.7	66.5	66.0	63.2	63.6	60.5	59.3	60.7	64.0	66.4	67.3	68.2	**64.5**
1923	69.7	66.1	67.2	65.0	63.8	60.0	59.6	60.6	68.1	65.3	70.1	69.1	**65.4**
1924	69.5	66.2	68.3	63.2	65.8	60.7	58.7	60.2	65.2	69.3	68.5	71.7	**65.6**
1925	68.6	73.4	66.1	65.3	61.1	58.0	58.8	60.9	66.1	67.4	66.5	67.1	**64.9**
1926	69.0	70.8	64.5	66.0	61.8	61.3	59.0	60.0	65.1	66.6	73.5	65.1	**65.2**
1927	71.7	68.8	67.5	62.7	65.2	62.1	58.3	61.1	64.7	65.8	70.6	67.7	**65.5**
1928	73.3	66.6	71.4	65.4	62.4	61.6	61.6	61.7	66.4	69.2	...	70.2	...
1929	73.3	69.7	68.0	66.4	64.1	60.4	59.9	62.0	62.8	69.3	71.4	74.3	**67.6**
1930	72.5	69.9	64.5	65.1	62.8	59.8	57.2	61.2	65.5	67.7	67.1	71.3	**65.4**
M'ns	**70.6**	**68.7**	**67.3**	**64.7**	**63.6**	**60.3**	**59.3**	**61.0**	**65.2**	**67.4**	**69.7**	**69.1**	***65.6**

TEMPERATURE IN DEGREES C.

Means of ⅓(7ʰ + 13ʰ + 21ʰ)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	1.7	10.2	21.5	24.5	25.9	23.7	17.2	11.1	4.2	0.3	...
1922	—1.0	—2.7	4.9	11.1	18.7	22.9	27.2	24.9	17.3	11.8	7.5	2.9	**12.1**
1923	—1.1	—2.0	2.7	7.8	19.3	23.9	25.9	22.5	20.2	13.1	7.5	1.6	**11.8**
1924	—0.2	—4.1	1.5	9.8	19.4	25.9	25.0	24.4	21.4	12.2	5.3	—1.9	**11.6**
1925	—3.1	—0.2	6.0	9.4	18.8	22.5	24.9	25.7	20.7	12.7	6.8	3.8	**12.3**
1926	0.0	—1.9	2.7	8.9	17.4	21.4	24.1	23.9	18.2	11.5	7.1	4.4	**11.5**
1927	—5.3	—3.3	2.0	11.0	18.5	24.5	27.1	25.4	21.1	16.7	6.7	—2.6	**11.8**
1928	—6.5	—4.5	—3.7	9.9	16.7	22.3	24.8	21.9	19.1	11.4	8.8	0.3	**10.0**
1929	—3.7	—9.6	—0.9	7.4	19.4	21.3	26.0	26.9	19.0	13.8	6.1	—4.4	**10.2**
1930	—3.9	—5.1	2.8	10.9	17.8	21.8	25.8	27.1	18.3	11.7	7.3	—2.5	**11.0**
M'ns	**—2.7**	**—3.7**	**2.0**	**9.6**	**18.8**	**23.1**	**25.7**	**24.6**	**19.2**	**12.6**	**6.7**	**0.2**	***11.3**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	14.0	0.2	7.9	13.8	24.4	15.8	21.0	5.9	9.0	...
1922	1.1	5.3	11.5	25.7	17.0	0.2	0.5	46.0	5.0	30.4	1.3	1.1	**145.1**
1923	3.9	4.8	3.2	5.1	0.7	28.4	1.6	16.4	2.0	15.6	15.3	1.2	**98.2**
1924	3.2	3.8	3.6	22.1	0.0	2.3	14.1	0.8	6.2	14.0	9.2	14.6	**93.9**
1925	5.5	3.3	2.4	38.6	22.4	22.0	70.0	21.2	4.0	4.8	13.8	6.5	**214.5**
1926	14.2	14.9	19.6	42.1	55.9	1.2	11.8	37.1	10.4	19.6	5.3	9.8	**241.9**
1927	5.1	6.2	16.4	11.9	6.8	0.6	1.0	28.5	0.1	35.1	20.8	8.0	**140.5**
1928	0.6	18.1	3.2	17.7	0.6	25.5	45.3	85.2	3.8	3.7	0.3	1.9	**205.9**
1929	1.5	4.6	2.0	30.1	1.3	15.8	2.6	0.6	51.1	4.7	23.4	1.6	**139.3**
1930	3.2	3.6	27.6	5.6	1.7	3.8	7.1	21.2	55.1	5.2	18.8	5.9	**158.3**
M'ns	**4.3**	**7.2**	**9.9**	**21.3**	**10.7**	**10.7**	**16.8**	**28.1**	**15.3**	**15.4**	**11.4**	**6.0**	†**157.1**

* Mean of 12 monthly means. † Sum of 12 monthly means.

IRKUTSK, U.S.S.R.

Lat. 52° 16′ N. Long. 104° 19′ E. H = 467.0 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅛(7ʰ+13ʰ+21ʰ), local meridian

700 mm +

Date	Jan.	Feb	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	28.2	25.9	24.8	21.6	18.1	15.8	15.3	16.5	23.4	25.1	27.8	25.6	22.3
1922	31.5	22.4	23.6	21.9	18.1	14.2	14.1	16.6	21.4	21.4	28.1	28.2	21.8
1923	29.1	28.3	22.0	22.1	18.3	16.5	15.1	15.6	21.9	23.8	24.4	26.1	21.9
1924	24.4	30.0	28.4	20.4	18.7	16.5	14.9	16.5	19.5	24.2	24.7	26.9	22.1
1925	26.5	28.2	23.5	23.0	18.3	14.9	14.3	16.8	21.5	25.2	23.7	27.6	22.0
1926	28.0	27.1	27.3	20.5	17.5	16.3	14.1	15.5	20.3	26.4	25.7	30.0	22.5
1927	26.5	29.3	23.9	21.3	20.3	15.4	14.9	16.3	20.4	24.0	23.0	26.6	21.9
1928	27.5	28.5	23.7	19.7	18.5	15.7	16.0	16.4	22.3	25.9	24.7	30.6	22.5
1929	29.3	28.3	26.4	22.7	17.7	15.4	15.4	13.3	20.3	24.0	25.3	29.0	22.3
1930	30.3	23.1	24.7	19.9	17.5	13.2	14.2	15.5	23.4	24.0	28.5	25.7	22.1
M'ns	28.1	27.2	24.9	21.4	18.4	15.9	14.8	15.9	21.5	24.4	25.6	27.6	22.1

TEMPERATURE IN DEGREES C.

Means of ⅛(7ʰ+13ʰ+21ʰ)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—16.9	—15.5	— 8.7	—0.5	7.8	14.1	20.9	18.0	9.6	1.2	—11.6	—16.1	0.2
1922	—27.4	—19.6	— 8.8	2.0	8.0	15.9	22.0	15.9	6.6	1.2	—14.6	—18.2	—1.4
1923	—21.7	—21.4	— 8.8	1.9	8.3	14.8	18.7	16.0	8.9	—0.9	—14.3	—16.2	—1.2
1924	—18.9	—20.5	—11.4	0.0	10.5	13.8	19.5	15.3	8.1	—1.7	— 7.8	—17.3	—0.9
1925	—14.4	—20.3	—12.8	1.1	7.9	14.6	17.7	16.0	9.0	3.3	— 7.5	—16.4	—0.2
1926	—18.8	—16.8	— 5.4	4.0	8.5	15.8	18.7	16.2	9.3	0.3	— 9.5	—21.9	0.0
1927	—20.5	—16.3	—11.9	—0.1	9.1	14.7	17.5	13.4	9.3	0.1	— 7.0	—17.9	—0.3
1928	—19.0	—19.0	— 9.9	3.2	8.4	16.4	17.9	16.8	8.2	1.6	—11.5	—22.7	—0.3
1929	—24.2	—23.7	— 6.5	3.1	9.0	15.2	16.7	14.4	8.2	0.3	— 9.4	—25.1	—1.3
1930	—22.7	—17.3	— 9.3	—0.9	8.5	14.6	18.0	16.2	7.0	1.8	—10.8	—19.3	—1.2
M'ns	—20.4	—19.0	— 9.4	1.4	8.6	15.0	18.3	15.8	8.5	0.7	—10.4	—19.1	—0.3

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7.2	0.9	21.8	17.3	23.1	82.4	18.6	26.0	35.1	20.3	18.7	13.5	284.9
1922	19.4	16.9	12.7	19.2	11.0	83.6	74.8	47.6	27.8	11.8	24.1	5.5	354.4
1923	10.3	4.5	8.6	11.2	7.3	63.2	68.7	70.5	19.2	29.6	9.0	20.1	322.2
1924	16.3	7.5	6.5	9.1	5.1	103.6	83.7	79.4	54.9	25.8	9.8	14.5	416.2
1925	15.5	12.2	25.7	9.3	18.9	72.0	51.5	50.8	38.5	12.7	16.6	15.3	339.0
1926	5.7	5.6	4.7	12.3	24.4	48.4	93.8	84.1	77.9	21.3	10.5	15.1	403.8
1927	6.3	11.2	4.9	13.4	68.3	142.0	89.3	86.6	25.5	11.4	12.6	13.1	484.6
1928	14.3	14.4	4.9	11.0	55.3	76.3	47.0	19.7	37.1	9.0	15.3	12.8	317.6
1929	9.2	1.9	7.8	12.1	25.7	57.7	57.1	85.6	33.9	20.3	15.2	10.6	337.1
1930	15.0	10.7	2.5	27.2	77.5	28.2	89.3	61.0	51.6	32.4	25.4	12.9	434.2
M'ns	11.9	8.6	10.0	14.2	31.7	75.7	67.4	61.1	40.1	19.5	15.3	13.3	369.4

KASALINSK, U.S.S.R.

Lat. 45° 46′ N. Long. 62° 8′ E. $H_b = 66.7$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	60.5	61.9	61.6	57.8	59.5	50.7	51.0	51.7	56.6	58.6	65.4	60.4	58.0
1922	63.1	59.1	59.6	56.6	55.4	51.7	50.3	52.8	55.6	59.2	63.0	62.2	57.4
1923	66.0	61.2	60.0	57.0	56.6	50.5	51.5	50.6	60.1	57.1	64.2	65.5	58.4
1924	63.6	60.0	64.4	55.6	57.7	52.9	49.4	52.3	58.4	62.0	62.4	64.1	58.6
1925	58.7	69.7	60.8	57.8	54.2	50.7	49.6	52.4	57.6	60.3	60.3	61.3	57.8
1926	62.9	63.6	57.8	57.9	54.6	51.4	49.7	52.1	56.8	60.4	66.9	61.2	57.9
1927*	...	...	...	...	...	...	...	...	...	...	...	...	...
1928	...	...	...	...	...	...	...	...	...	...	...	...	...
1929	...	...	...	...	...	...	...	...	...	...	...	...	...
1930	...	...	...	...	...	...	...	...	...	...	...	...	...

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	— 7.9	— 7.8	—1.2	10.6	18.9	27.1	26.9	22.6	16.3	8.8	0.6	— 4.2	9.2
1922	— 9.8	— 8.2	2.8	13.8	21.1	23.1	26.5	23.6	16.0	8.8	2.1	— 5.3	9.5
1923	—13.9	—12.6	—0.1	9.2	19.7	27.4	27.0	24.6	16.6	10.2	3.2	— 6.4	8.7
1924	— 7.2	— 9.7	—3.1	10.4	18.5	23.6	27.0	24.1	16.4	8.0	0.5	— 4.7	8.6
1925	— 6.4	—11.9	1.7	10.2	19.4	25.1	27.0	24.8	18.1	9.6	1.4	— 2.2	9.7
1926	— 7.2	—11.3	2.2	7.7	19.3	23.6	23.4	24.0	17.0	8.4	0.7	— 5.1	8.6
1927	—15.0	—12.3	—7.0	12.6	20.3	25.5	28.1	24.8	17.5	11.1	—2.2	—11.7	7.6
1928	—15.2	— 9.1	—9.6	7.4	19.7	24.7	25.6	22.4	16.3	7.6	1.2	— 8.1	6.9
1929	—14.1	—16.0	—3.1	12.7	17.8	23.5	27.4	24.1	16.0	8.1	—1.6	—19.7	3.3
1930	—11.8	—13.8	3.1	9.9	19.3	25.1	28.1	24.4	15.5	...	...	...	...
M'ns	—10.8	—11.3	—1.4	10.4	19.4	24.9	26.7	23.9	16.6	9.0	0.7	— 7.5	†8.4

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7	4	20	19	0	2	5	22	12	28	1	11	131
1922	5	3	9	10	7	1	1	8	5	14	14	26	103
1923	4	6	14	18	7	0	0	0	2	59	17	9	136
1924	5	12	5	33	1	15	9	0	15	2	16	10	123
1925	27	0	11	22	8	7	0	0	0	6	20	10	111
1926	9	8	9	7	2	2	1	1	14	23	9	15	100
1927	7	10	12	0	3	2	4	2	23	4	27	16	110
1928	11	10	6	4	11	1	1	9	11	3	2	10	79
1929	10	12	21	12	...	5	2	0	3	4	7	1	...
1930	2	12	12	3	4	0	4	0	15	...	...	...	...
M'ns	9	8	12	13	5	3	3	4	10	16	13	12	‡108

* No pressure data received after 1926.

† Mean of 12 monthly means.

‡ Sum of 12 monthly means.

KIRENSK, U.S.S.R.

Lat. 57° 47′ N. Long. 108° 7′ E. H = 256.5 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	35.2	33.6	35.1	34.4	42.2	44.4	47.1	46.1	...
1922	55.3	43.3	43.4	39.7	38.4	32.9	34.7	36.4	39.6	39.7	47.9	48.4	41.6
1923	48.4	51.5	39.4	41.2	36.7	33.8	34.6	34.3	41.8	41.8	44.0	42.8	40.9
1924	42.7	48.8	46.6	38.2	36.7	33.7	32.9	33.9	36.8	41.0	40.9	44.6	39.7
1925	45.4	48.0	42.6	38.1	35.7	32.0	32.4	35.2	38.7	42.0	42.4	45.5	39.8
1926	45.7	43.9	45.5	38.7	34.7	34.7	32.2	33.0	38.9	44.1	43.7	50.1	40.4
1927	44.9	47.1	42.8	38.4	38.3	33.2	32.7	34.5	37.8	42.3	39.8	46 1	39.8
1928	47.2	47.9	41.3	37.2	35.9	32.9	33.9	35.5	39.8	43.7	44.8	48.9	40.8
1929	49.1	49.6	43.7	39.0	35.2	31.9	32.8	35.6	39.2	...	...	...	...
1930	...	42.0	41.4	37.1	...	35.6	32.0	34.4	41.3	...	...	...	...
M'ns	47.3	46.9	43.0	38.6	36.3	33.4	33.3	34.7	39.6	42.4	43.8	46.6	40.5

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ H = 278 m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	5.8	15.1	21.7	16.2	7.6	—4.0	—16.6	—27.0	...
1922	—39.3	—25.4	—11.4	—0.9	6.9	14.8	20.8	15.2	5.8	—1.0	—18.7	—21.8	—4.6
1923	—26.3	—29.7	— 9.2	—2.5	6.9	13.5	19.3	16.2	8.7	—5.4	—20.0	—19.7	—4.0
1924	—25.8	—20.3	—12.8	—3.8	8.0	14.2	18.1	15.4	7.4	—3.5	— 7.7	—18.1	—2.4
1925	—16.2	—25.3	—15.1	—0.8	8.0	14.1	18.2	16.4	8.5	1.4	—11.4	—21.9	—2.0
1926	—20.5	—17.0	— 7.4	0.4	5.5	16.1	19.1	18.5	8.6	—1.1	—14.0	—29.7	—1.8
1927	—27.6	—17.7	—15.9	—3.7	7.7	17.0	16.9	13.5	8.6	—1.3	—12.7	—26.0	—3.4
1928	—27.0	—21.6	—14.0	—0.4	5.6	16.5	17.5	16.4	7.0	—0.5	—19.7	—26.1	—3.9
1929	—29.3	—28.4	— 9.3	—0.1	6.6	13.0	16.8	15.1	6.8	...	...	...	...
1930	...	—23.3	— 9.6	—4.0	...	16.5	...	18.5	7.9	...	..	...	...
M'ns	—26.5	—23.2	—11.6	—1.8	6.8	15.1	18.7	16.1	7.7	—1.5	—15.1	—23.8	*—3.3

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	36.3	37.0	55.0	46.9	30.6	26.6	15.4	15.7	...
1922	10.9	20.8	17.3	15.8	15.9	87.5	17.7	41.6	35.7	41.0	35.2	11.2	350.6
1923	25.9	2.9	5.9	25.3	28.5	74.1	84.6	70.9	6.2	87.4	25.8	16.6	404.1
1924	33.0	13.2	10.5	5.9	21.8	80.5	94.2	120.6	60.7	30.0	28.5	20.3	519.2
1925	13.9	13.0	8.3	16.5	28.9	20.3	87.8	86.9	36.9	22.4	31.3	16.9	333.1
1926	21.0	12.4	2.9	4.9	32.3	33.5	27.0	46.3	23.7	23.2	11.9	13.7	252.8
1927	18.5	12.7	11.9	11.4	22.6	38.8	139.0	62.5	41.4	21.9	23.5	5.9	410.1
1928	22.8	10.2	3.4	8.8	14.1	93.6	121.4	49.3	69.7	7.8	30.0	22.9	454.0
1929	20.8	16.7	5.4	14.4	38.0	63.9	44.8	67.4	39.6	33.2	...	...	...
1930	...	1.2	3.6	8.0	...	21.0	96.7	43.3	6.7	...	...	...	...
M'ns	20.8	11.4	7.7	11.8	26.5	55.0	71.8	63.6	35.1	27.1	25.2	15.4	†371.4

* Mean of 12 monthly means.

† Sum of 12 monthly means.

NOTE: The pressures are reduced to 256.5 m, the old level used in vol. 79, by adding 2.0 mm to the values recorded at 278 m, the new height of the station.

KRASNOVODSK, U.S.S.R.

Lat. 40° 0′ N. Long. 52° 59′ E. H = − 19.9 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅓(7ʰ + 13ʰ + 21ʰ), local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	63.2	63.5	57.6	...	59.7	62.4	66.0	69.5	65.8	...
1922	66.4	64.7	65.8	62.2	63.5	58.9	57.4	58.7	62.5	65.5	66.4	66.9	**63.2**
1923	68.0	64.0	66.1	63.9	62.5	59.3	57.6	58.5	66.3	65.3	69.7	69.5	**64.2**
1924	67.7	64.3	66.5	62.2	64.6	59.1	57.7	57.8	63.5	67.1	68.1	70.0	**64.1**
1925	69.2	72.2	65.4	64.2	60.3	56.9	56.7	58.6	63.3	66.0	67.1	66.4	**63.9**
1926	67.4	68.3	63.8	65.3	60.6	60.1	57.5	57.8	63.5	66.0	72.5	65.5	**64.0**
1927	69.9	66.7	66.6	61.7	63.6	60.1	56.1	58.5	62.4	64.8	68.8	65.8	**63.7**
1928	71.6	65.2	68.7	63.6	61.2	59.5	60.1	60.7	64.0	67.3	66.7	67.2	**64.6**
1929	70.7	65.9	66.5	63.2	62.4	58.8	58.5	60.5	61.5	67.6	70.1	72.2	**64.8**
1930	71.8	69.3	65.8	63.9	62.5	59.4	56.8	60.1	64.6	67.4	67.4	70.5	**65.0**
M'ns	**69.2**	**66.7**	**66.1**	**63.3**	**62.5**	**59.0**	**57.6**	**59.1**	**63.4**	**66.3**	**68.6**	**68.0**	**64.1**

TEMPERATURE IN DEGREES C.

Means of ⅓(7ʰ + 13ʰ + 21ʰ) H = − 4.6 m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	1.7	6.5	13.8	23.1	27.5	...	26.8	21.5	16.2	9.8	5.2	...
1922	4.5	4.2	9.4	13.9	22.2	25.6	29.6	29.5	22.1	17.3	12.2	7.6	**16.5**
1923	3.3	5.3	8.4	12.0	21.8	26.3	30.9	26.8	23.4	17.5	11.2	4.8	**16.0**
1924	5.2	3.6	8.3	13.0	21.2	28.5	27.4	28.8	25.3	16.5	10.2	2.1	**15.8**
1925	1.9	3.7	11.3	13.3	22.4	24.6	27.6	30.6	25.0	16.6	10.6	9.2	**16.4**
1926	4.5	5.0	8.7	13.6	21.7	23.9	26.4	28.4	21.9	16.4	9.4	8.4	**15.7**
1927	0.4	3.6	7.8	14.4	20.6	27.3	29.7	29.8	25.0	21.0	11.1	3.8	**16.2**
1928	0.8	3.0	4.3	15.0	20.4	25.5	27.5	24.8	23.3	15.4	12.0	4.2	**14.7**
1929	0.7	—0.1	5.2	11.8	23.5	23.9	29.1	29.6	24.5	17.4	10.3	—0.5	**14.6**
1930	—0.1	0.6	8.2	14.5	20.8	24.5	28.5	31.3	22.7	15.3	11.7	3.9	**15.2**
M'ns	**2.4**	**3.1**	**7.8**	**13.5**	**21.8**	**25.8**	**28.5**	**28.6**	**23.5**	**17.0**	**10.8**	**4.9**	***15.6**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	2.2	...	...	...	...	...	8.5	0.0	8.9	3.1	3.9	...
1922	5.7	25.2	2.4	35.5	0.0	6.1	1.3	0.0	5.8	8.2	7.7	12.6	**110.5**
1923	1.2	3.1	13.1	3.9	2.8	7.0	0.0	11.0	0.0	9.8	12.6	8.9	**72.9**
1924	6.4	18.6	19.7	7.4	4.8	3.1	48.7	0.6	2.0	14.7	1.7	19.3	**147.0**
1925	28.3	0.0	7.5	2.5	0.1	0.0	0.1	0.0	0.0	10.7	7.4	1.6	**58.2**
1926	9.8	33.4	16.2	11.7	24.7	8.1	2.4	0.0	0.8	0.9	2.4	4.6	**117.0**
1927	6.4	4.1	10.2	3.1	3.4	0.0	0.0	0.0	0.9	4.2	20.9	26.6	**79.8**
1928	16.8	15.2	16.0	6.3	3.6	0.0	4.9	9.7	0.4	12.5	15.5	22.5	**123.4**
1929	2.3	13.3	16.3	8.0	10.2	4.1	0.3	0.0	0.0	0.6	6.6	1.3	**63.0**
1930	1.9	19.3	5.0	5.9	13.0	7.0	0.0	0.0	0.0	7.7	4.8	20.6	**85.2**
M'ns	**8.8**	**13.4**	**13.3**	**10.5**	**6.9**	**3.9**	**6.4**	**3.5**	**1.0**	**7.8**	**8.5**	**12.2**	†**95.2**

* Mean of 12 monthly means. † Sum of 12 monthly means.

NOTE: The pressures are reduced to —19.9 m, the old level used in vol. 79, by adding 1.3 mm to the values recorded at —4.6 m, the new height of the station.

For sea-level pressures, see part II, in which the readings at —4.6 m are reduced to sea-level.

MALYE KARMAKOULY, U.S.S.R.

Lat. 72° 23′ N. Long. 52° 43′ E. H = 15.3 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	*54.0	47.4	56.1	53.5	...
1922	65.8	55.3	52.5	62.8	58.9	61.1	59.4	60.2	58.1	52.2	50.6	50.1	57.2
1923	50.0	55.6	54.1	59.4	61.6	52.7	57.9	51.6	56.3	54.8	57.6	53.8	55.4
1924	60.0	61.0	55.4	59.2	56.8	59.4	56.1	57.2	52.0	59.1	48.7	52.0	56.4
1925	46.5	54.1	65.9	56.0	60.5	60.8	60.4	58.5	56.2	48.0	48.9	54.9	55.9
1926	53.6	56.1	47.3	59.8	63.4	61.1	53.5	54.5	57.0	51.4	55.6	52.6	55.5
1927	†57.1	†59.0	55.0	53.7	57.5	56.7	62.0	58.5	52.1	53.4	52.6	56.7	56.2
1928	53.4	52.8	56.2	59.2	61.4	57.7	54.8	59.0	57.0	53.1	53.7	53.9	56.0
1929	62.9	65.3	48.1	54.9	61.5	56.6	55.8	57.5	56.8	50.4	55.7	61.8	57.3
1930	47.7	56.7	54.5	62.9	60.2	54.6	58.8	62.0	54.8	54.2	50.3	60.6	56.4
M'ns	55.2	57.3	54.3	58.6	60.2	57.8	57.6	57.7	55.4	52.4	53.0	55.0	‡56.2

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	*2.1	—1.0	— 5.3	—13.6	...
1922	—11.6	—14.8	—14.0	—11.3	—1.4	7.9	12.7	7.9	6.5	—1.9	— 3.8	—14.0	—3.2
1923	— 9.1	— 7.9	—13.3	—13.7	—5.5	3.1	7.0	8.4	5.2	0.6	— 7.2	— 9.7	—3.5
1924	—12.4	—10.7	—12.8	—10.4	—0.8	1.9	9.1	7.6	3.5	1.1	— 4.0	—10.1	—3.2
1925	— 9.0	—12.3	—17.3	—11.0	—6.2	0.4	5.3	4.7	3.9	—3.6	—11.3	—17.1	—6.2
1926	—12.7	—17.5	— 9.5	—10.5	—7.5	1.1	5.6	5.2	2.6	—3.4	—10.6	—13.5	—5.9
1927	†—15.9	†—10.9	—15.9	—11.1	—3.0	3.3	5.3	7.3	3.3	—2.2	— 9.1	—13.2	—5.2
1928	—12.6	—10.3	—14.7	—13.0	—5.3	1.4	7.7	3.3	3.7	—4.9	— 7.4	— 9.0	—4.7
1929	...	—12.0	—21.3	—15.7	—5.6	2.1	5.9	5.4	4.5	—0.3	— 3.4	— 8.0	...
1930	— 8.3	—13.6	—19.3	—11.3	—4.3	1.0	6.9	7.9	2.2	—3.1	— 2.1	†—10.2	—5.0
M'ns	—11.4	—12.3	—15.4	—12.1	—4.5	2.5	7.3	7.0	3.7	—1.9	— 6.5	—11.3	‡—4.7

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	*49.6	35.0	42.7	73.5	...
1922	34.6	26.9	4.7	2.9	50.1	6.6	30.8	6.9	42.6	22.3	27.0	77.3	332.7
1923	...	...	36.5	24.3	12.7	30.0	13.3	34.0	36.6	30.4	13.9	28.9	...
1924	27.2	69.3	46.5	14.0	22.7	11.8	2.1	72.5	44.8	37.6	24.4	39.7	412.6
1925	32.2	23.7	58.3	44.1	25.5	8.0	18.9	34.6	24.0	11.8	12.2	11.4	354.7
1926	15.6	5.1	4.1	7.2	11.8	12.9	9.3	25.4	36.6	12.5	12.8	†1.2	154.5
1927	†7.0	†3.4	†1.4	†1.6	†5.2	8.9	10.0	37.0	30.6	20.5	20.0	†6.5	†152.1
1928	†5.9	†17.1	†16.2	†7.5	†6.8	23.8	39.7	25.9	31.7	...	†11.9	†7.4	...
1929	†2.4	†7.4	†3.5	†7.0	†10.8	†9.2	30.2	50.8	17.2	26.8	20.3	11.2	†196.8
1930	24.4	24.5	10.3	29.6	5.1	36.3	18.1	†22.1	12.5	†19.8	†24.9	6.5	234.1
M'ns	24.9	22.3	20.2	15.4	16.7	16.4	19.2	34.4	32.6	24.1	21.0	26.4	§273.5

* Observations suspended from Aug. 1920 to Aug. 1921.

† Values interpolated.

‡ Mean of 12 monthly means.

§ Sum of 12 monthly means.

MINUSINSK, U.S.S.R.

Lat. 53° 43′ N. Long. 91° 41′ E. H = 249.2 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	44.2	47.7	46.9	43.1	38.9	35.6	33.0	35.4	42.2	44.0	43.1	46.0	42.5
1922	53.9	43.8	43.6	42.7	38.2	33.9	32.6	35.1	41.7	41.4	49.5	49.2	42.1
1923	51.3	48.2	42.9	42.2	38.8	36.6	34.0	35.2	41.2	43.8	45.1	48.9	42.4
1924	47.1	51.3	50.3	41.4	38.6	36.9	33.0	35.3	38.8	45.0	45.2	47.8	42.6
1925	46.6	50.4	45.9	43.4	38.5	35.5	33.9	35.8	40.4	45.3	43.7	49.1	42.4
1926	50.0	49.3	47.2	40.4	38.9	36.1	33.2	35.3	40.4	46.4	46.3	51.4	42.9
1927	48.8	52.0	45.6	42.9	41.2	36.4	34.1	35.3	39.8	43.8	44.7	47.6	42.8
1928	48.6	49.1	45.3	40.8	39.1	35.5	35.4	35.7	42.0	45.5	44.3	52.7	42.8
1929	50.9	50.2	46.7	43.3	37.9	35.7	34.8	37.3	39.8	44.8	48.1	51.8	43.4
1930	51.5	44.2	45.8	41.9	35.9	36.4	33.3	34.9	42.6	44.1	49.5	47.8	42.3
M'ns	49.8	48.7	46.0	42.2	38.6	35.9	33.7	35.5	40.9	44.4	46.4	49.2	42.6

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—18.0	—16.5	— 5.3	2.4	9.2	16.7	23.0	17.3	10.9	4.0	— 8.4	—13.1	1.3
1922	—27.1	—17.9	— 6.3	1.7	10.2	18.7	23.9	18.5	8.7	1.3	—10.1	—16.9	0.4
1923	—18.9	—23.0	— 6.7	5.0	11.2	18.9	21.3	19.5	12.1	4.2	—10.1	—14.4	1.6
1924	—15.1	—24.5	—13.5	3.5	13.1	16.1	23.7	18.4	11.7	1.7	— 4.6	—10.9	1.6
1925	—15.0	—17.9	—10.2	2.7	9.6	16.9	18.4	18.4	11.6	4.1	— 3.9	—14.3	1.7
1926	—18.7	—18.5	— 3.6	6.0	8.2	19.0	22.3	17.2	11.2	1.9	— 7.0	—22.9	1.3
1927	—19.1	—18.4	—13.1	2.9	13.3	16.8	20.6	16.8	11.4	2.1	— 7.3	—16.7	0.3
1928	—17.3	—18.8	—13.4	3.7	12.2	19.2	20.7	17.4	10.4	3.8	— 7.3	—23.2	0.6
1929	—21.1	—23.8	— 9.3	6.0	9.7	18.6	20.4	16.6	11.1	3.6	— 6.2	—23.3	—0.3
1930	—22.4	—14.9	— 5.6	—0.6	10.2	17.8	19.6	15.9	8.1	1.1	—11.3	—19.1	—0.1
M'ns	—19.3	—19.9	— 8.7	3.3	10.7	17.9	21.4	17.6	10.7	2.8	— 7.6	—17.5	1.0

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7.6	8.4	2.6	7.5	85.0	43.4	42.7	37.7	21.4	20.1	8.5	18.7	298.6
1922	17.7	5.8	14.3	33.7	66.1	89.1	68.6	36.9	22.6	33.2	29.8	2.8	370.6
1923	6.8	4.7	1.9	12.3	28.5	43.2	44.6	113.8	22.6	21.7	30.0	5.1	335.2
1924	5.0	1.8	6.8	16.6	15.6	58.3	75.1	48.7	12.5	19.0	8.7	3.2	271.3
1925	4.8	7.8	8.7	17.1	35.8	50.5	65.3	40.7	51.7	16.0	3.9	17.0	319.3
1926	7.2	4.4	4.1	20.9	29.3	89.5	28.1	112.6	65.5	48.6	8.3	18.6	387.1
1927	3.9	5.9	8.6	31.5	75.2	56.9	34.9	63.1	44.4	15.8	7.7	23.5	371.4
1928	5.3	7.9	7.1	11.8	28.8	55.8	41.7	71.8	24.3	10.6	38.5	16.6	330.2
1929	16.8	5.0	9.4	19.9	47.4	40.9	27.3	65.6	43.9	40.0	13.2	1.3	330.7
1930	0.2	7.0	7.0	1.6	34.4	7.9	124.9	67.3	8.5	8.6	36.9	8.4	313.2
M'ns	7.5	5.9	7.0	17.3	44.6	43.5	55.3	65.9	31.7	23.4	18.0	11.5	331.3

NERCHINSKY ZAVOD, U.S.S.R.

Lat. 51° 19′ N. Long. 119° 37′ E. H = 621 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	712.0	711.5	710.5	705.7	702.4	702.6	702.5	704.1	705.0	708.0	709.8	711.6	**707.1**
1927	708.9	710.0	708.7	708.8	703.2	700.3	700.2	701.8	705.7	706.6	707.0	709.3	**705.5**
1928	711.2	710.8	708.6	704.8	700.0	701.5	700.9	704.1	705.1	709.9	708.4	711.3	**706.4**
1929	711.1	709.7	708.5	700.8	702.5	698.6	699.8	702.3	706.0	707.4	706.9	711.3	**705.4**
1930	711.5	709.3	708.9	703.0	701.0	701.7	700.7	702.9	706.5	708.9	708.4	708.7	**706.0**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	—26.8	—22.6	—10.4	—0.4	11.2	18.2	20.7	18.0	10.7	—0.8	—16.8	—27.7	**—2.2**
1927	—28.3	—26.3	—15.2	—0.7	9.0	16.2	20.4	14.0	10.4	0.0	—14.0	—28.8	**—3.6**
1928	—28.0	—26.9	—15.7	0.1	7.6	16.9	18.9	18.0	7.8	0.2	—17.4	—27.7	**—3.8**
1929	—31.7	—25.3	—11.8	0.6	10.9	14.8	17.4	15.7	7.3	—1.5	—11.2	—25.7	**—3.4**
1930	—29.0	—22.0	—11.1	—0.1	9.1	14.6	19.7	16.6	8.3	1.5	—15.8	—25.8	**—2.1**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	4.1	1.5	0.6	4.8	22.2	14.3	54.4	101.1	32.7	6.5	15.2	5.7	**263.1**
1927	0.2	1.7	5.3	23.4	18.8	40.6	113.6	71.6	27.9	13.4	15.8	2.0	**334.3**
1928	8.6	3.9	6.3	4.1	11.2	39.2	51.0	106.7	86.3	3.3	15.4	1.0	**337.0**
1929	3.0	5.4	3.4	0.5	53.1	142.6	173.5	155.0	85.4	14.5	3.8	10.7	**600.9**
1930	0.2	7.1	10.6	21.2	22.4	64.2	98.0	115.3	89.3	12.0	6.8	1.8	**399.5**

NIKOLAYEVSK ON AMUR, U.S.S.R.

Lat. 53° 3′ N. Long. 140° 43′ E. H = 42.2 m *

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅓(7ʰ+13ʰ+21ʰ), local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	53.9	56.3	54.1	56.7	56.3	...
1926	57.6	57.7	55.9	51.6	55.2	53.5	51.2	52.1	55.0	55.0	55.9	54.4	**54.6**
1927	53.1	53.3	57.2	57.3	53.5	49.7	49.7	51.4	53.9	56.3	56.0	52.8	**54.1**
1928	60.3	57.0	56.7	54.3	50.9	51.9	51.7	54.9	51.2	56.4	56.1	55.5	**54.7**
1929	57.5	58.8	54.4	52.8	53.7	51.9	50.1	52.9	53.6	56.9	55.6	60.4	**54.9**
1930	57.1	64.0	61.1	53.3	52.9	52.5	50.2	55.2	56.3	56.2	55.1	56.4	**55.9**

TEMPERATURE IN DEGREES C.

Means of ⅓(7ʰ+13ʰ+21ʰ)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	—20.6	—20.3	—14.3	—2.2	6.3	13.2	17.0	17.2	11.7	1.8	— 7.7	—15.7	**—1.1**
1926	—22.5	—19.2	—13.0	—4.3	3.8	11.1	16.2	14.1	12.0	0.9	— 8.8	—13.5	**—1.9**
1927	—22.0	—23.6	—10.5	0.1	3.7	9.4	17.6	16.6	10.5	3.7	— 4.4	—19.2	**—1.5**
1928	—24.2	—19.9	— 9.2	—2.1	4.1	13.2	18.6	16.9	10.4	2.2	—12.3	—22.1	**—2.0**
1929	—25.5	—21.5	—14.3	—5.1	5.0	10.8	15.4	15.5	9.5	1.7	—10.3	—22.9	**—3.5**
1930	—26.0	—19.4	— 9.6	—2.8	3.4	12.5	16.1	15.5	12.0	0.5	—10.9	—23.7	**—2.7**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	7.1	3.9	7.4	25.5	7.5	95.7	28.1	104.9	18.8	45.3	4.8	11.1	**360.1**
1926	4.5	10.7	7.0	6.8	16.2	33.9	207.7	160.5	19.3	31.1	20.7	34.7	**553.1**
1927	4.8	2.8	6.9	16.6	52.8	103.4	86.4	100.8	54.5	170.8	16.4	0.8	**617.0**
1928	5.0	2.0	12.3	14.9	32.5	21.6	38.8	69.5	81.8	80.1	9.5	12.4	**380.4**
1929	6.1	3.2	7.2	9.0	8.8	39.7	54.1	55.2	90.2	33.8	11.3	13.8	**332.4**
1930	0.5	5.2	9.3	29.2	22.2	31.0	147.5	23.9	49.3	43.3	101.7	12.6	**475.7**

* See NOTES on p. 20.

NOTE: The height of this station has been changed, but no corrections were applied because the previously given height was incorrect or did not apply to the whole of the interval covered by the observations.

NIKOLSK USSURIYSKY, U.S.S.R.

Lat. 43° 47′ N. Long. 131° 57′ E. $H_b = 25.1$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	63.6	61.7	58.6	57.7	55.4	54.2	53.7	54.2	59.2	63.1	60.8	64.4	58.9
1922	68.6	64.4	60.1	58.2	54.8	51.0	52.0	53.2	58.2	59.5	63.2	62.1	58.8
1923	64.9	62.8	61.2	56.5	54.5	51.8	51.5	52.9	56.9	57.8	59.9	62.8	57.8
1924	64.5	61.0	62.7	56.2	53.6	53.6	52.9	53.7	57.2	60.3	60.0	63.8	58.3
1925	66.4	65.2	60.2	59.0	55.3	52.3	54.6	54.4	57.7	60.8	62.5	61.3	59.1
1926	63.9	62.6	58.7	58.0	55.3	53.2	51.3	52.1	55.2	58.4	62.7	63.1	57.5
1927	63.1	63.0	61.4	59.1	52.6	51.0	50.7	52.1	56.1	58.2	61.0	62.7	57.6
1928	65.5	63.3	60.4	57.5	52.3	52.4	52.3	53.8	56.2	60.5	62.5	64.3	58.4
1929	65.7	63.9	61.0	57.0	57.0	52.8	52.6	52.3	57.5	61.7	63.9	63.4	59.5
1930	66.9	66.5	60.4	56.1	52.5	49.3	48.6	49.5	54.7	56.5	57.0	60.7	56.6
M'ns	65.3	63.4	60.5	57.0	54.3	52.2	52.0	52.8	56.9	59.7	61.4	63.4	58.2

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—18.6	—15.1	— 6.6	5.1	10.5	16.4	21.1	23.0	15.9	6.2	—9.1	—18.0	2.6
1922	—30.3	—12.7	— 8.1	5.7	10.2	16.2	20.3	20.6	14.9	8.1	—7.8	—14.8	1.9
1923	—18.3	—13.4	— 2.9	4.1	11.5	14.8	19.8	21.7	14.3	7.3	—4.2	—15.1	3.3
1924	—21.6	—20.6	—10.3	4.5	10.9	16.9	23.6	22.8	15.1	5.3	—4.6	—18.1	2.0
1925	—23.7	—18.7	— 9.1	6.2	11.2	17.5	20.5	21.5	16.2	6.8	—1.8	—14.6	2.7
1926	—21.0	—13.4	— 4.1	3.4	12.1	15.7	20.4	20.8	16.9	4.1	—4.9	—19.7	2.5
1927	—21.4	—19.4	— 8.5	5.3	10.3	15.6	21.1	20.6	15.0	8.4	—5.1	—19.9	1.8
1928	—20.7	—19.2	— 7.3	5.0	10.8	15.0	20.6	21.5	15.8	7.0	—5.3	—22.4	1.7
1929	—21.3	—16.4	— 5.4	4.3	9.8	15.8	21.4	21.5	13.8	7.2	—2.9	—15.3	2.7
1930	—18.7	—18.1	— 2.5	5.6	11.8	16.1	21.2	22.0	15.9	8.0	—4.8	—14.8	3.8
M'ns	—21.6	—16.2	— 6.5	4.9	10.9	16.0	21.0	21.6	15.4	6.8	—5.0	—17.2	2.5

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.9	1.8	20.3	25.5	88.2	41.2	52.0	26.3	136.1	42.8	67.6	8.6	463.3
1922	8.5	4.8	7.5	25.2	64.7	50.5	175.1	42.6	95.4	30.0	20.5	0.5	525.3
1923	4.8	1.5	42.1	41.6	77.8	61.6	59.1	125.6	46.7	45.2	29.8	9.1	544.9
1924	4.1	11.3	3.0	13.9	52.3	18.6	67.5	187.9	29.9	36.0	8.3	10.9	443.7
1925	1.0	9.0	8.8	18.5	92.2	20.5	20.7	167.5	204.1	55.6	18.3	14.3	630.5
1926	1.6	1.7	9.1	22.0	84.2	69.4	67.3	119.9	40.5	66.5	25.4	19.6	477.2
1927	4.5	2.0	14.4	16.7	81.8	86.3	132.0	201.4	68.1	57.6	49.5	5.9	720.2
1928	14.0	9.3	30.5	27.3	74.4	54.8	160.8	112.9	156.3	65.6	25.6	19.5	751.0
1929	3.8	9.7	1.2	8.9	68.3	150.8	89.1	178.4	40.4	71.0	18.4	19.6	604.6
1930	1.8	5.9	40.3	29.3	48.7	93.2	94.3	51.1	64.5	23.0	22.9	8.0	483.0
M'ns	4.7	5.7	17.7	22.9	63.3	64.7	86.8	120.9	88.2	49.3	28.6	11.6	564.4

NOVO-MARIINSKY POST, U.S.S.R.

Lat. 64° 45′ N. Long. 177° 33′ E. $H_b = 22.7$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	...	...	56.6	61.0	61.6	60.8	...	56.3	56.6	56.8	54.8	64.6	...
1927	56.5	59.4	68.0	67.2	61.7	54.9	55.4	...	...	...	...	...	...
1928	51.1	55.4	67.2	63.8	59.6	56.5	54.1	55.4	54.6	51.9	54.6	54.2	56.5
1929	58.8	59.4	59.8	58.8	56.8	58.8	57.0	55.2	56.0	...	55.4	...	...
1930	56.0	64.9	65.8	59.8	57.9	57.3	51.9	55.9	59.8	54.7	62.6	55.7	58.5

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	...	...	—16.9	—11.4	—4.1	6.6	...	10.2	7.0	—1.9	— 7.9	—25.0	...
1927	—18.1	—21.2	—24.4	—14.2	—5.2	5.3	11.5	11.7	4.7	—6.4	— 7.6	—14.0	—6.5
1928	—21.3	—19.9	—21.5	—13.0	—3.0	4.4	9.5	9.8	3.5	—5.8	—21.1	—22.7	—8.4
1929	—14.6	—14.6	—23.8	—14.7	2.6	3.9	8.8	8.8	4.2	—9.1	...	...	...
1930	— 9.0	—28.4	—23.6	—11.6	—3.9	4.5	10.8	11.2	3.1	—6.7	—14.4	—26.3	—7.9

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	...	...	...	...	...	14.2	...	48.9	44.2	27.5	10.1	1.7	...
1927	4.0	2.4	0.0	5.8	8.0	28.0	41.7	11.5	6.7	21.4	11.8	2.2	143.5
1928	11.7	4.3	1.5	0.1	4.7	17.5	39.0	65.2	20.1	21.1	6.6	3.1	194.9
1929	18.8	10.7	7.7	4.5	13.4	31.2	23.1	78.5	34.8	10.4	0.4	3.0	236.5
1930	7.8	1.9	1.7	1.6	6.4	11.3	75.9	29.3	13.1	10.9	4.6	0.0	164.5

OKHOTSK, U.S.S.R.

Lat. 59° 21′ N. Long. 143° 17′ E. H = 6.0 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	..	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	54.8	57.2	58.8	...
1926	58.2	59.0	58.4	55.5	59.5	56.8	54.8	56.4	57.7	59.8	57.7	60.4	**57.8**
1927	52.5	60.6	61.7	62.8	58.7	58.6	54.7	57.0	59.0	62.6	58.5	51.7	**57.8**
1928	60.2	57.3	62.4	59.1	56.4	56.0	57.4	59.5	54.6	58.2	58.8	56.5	**58.0**
1929	58.9	60.2	56.5	56.8	57.6	57.3	55.9	56.1	...	...	47.8	50.0	...
1930	49.5	67.3	66.0	57.8	57.9	56.0	54.8	58.7	59.1	57.0	59.6	56.8	**58.4**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	—0.8	—14.7	—17.3	...
1926	—24.5	—20.3	—15.6	—3.1	1.7	8.8	13.5	13.9	9.5	—1.8	—12.6	—15.7	**—3.8**
1927	—21.9	—20.6	—10.3	—3.4	2.2	8.1	12.6	11.9	8.3	—1.0	— 8.4	—17.1	**—3.3**
1928	—25.9	—21.0	— 9.4	—4.9	1.6	6.5	11.2	12.3	8.0	—3.0	—15.2	—22.2	**—5.2**
1929	—22.2	—14.9	—14.7	—6.0	0.6	7.3	12.5	15.4	...	...	—19.0	—23.3	...
1930	—23.3	—22.2	—12.4	—5.7	0.6	6.2	12.9	13.5	9.3	—5.2	—11.7	—22.6	**—5.1**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	..	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	53.2	4.3	7.3	...
1926	0.5	1.0	3.0	5.5	11.4	19.1	53.8	113.1	4.6	20.1	4.2	2.2	**238.5**
1927	1.4	1.6	1.5	30.5	78.7	44.3	51.7	148.5	269.7	18.5	14.7	10.1	**671.2**
1928	0.0	0.0	10.5	3.8	28.4	44.9	32.5	121.1	94.2	9.9	5.3	0.0	**350.6**
1929	1.5	5.7	1.7	20.1	39.3	26.1	42.4	48.1	...	...	...	...	...
1930	2.5	4.1	10.0	7.0	25.0	34.5	12.1	34.5	153.6	5.2	14.6	...	...

OLEKMINSK, U.S.S.R.

Lat. 60° 22′ N. Long. 120° 26′ E. H = 152 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, loc. l meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	45.7	49.4	50.5	52.8	54.8	...
1926	54.2	53.3	51.7	48.8	43.7	44.5	42.6	43.7	48.9	53.2	52.1	59.8	**49.7**
1927	53.6	55.8	54.1	47.2	47.6	42.8	42.1	44.9	48.1	...	...	...	...
1928	...	...	...	...	...	41.2	42.3	45.5	46.5	50.3	53.6	53.5	...
1929	57.6	58.9	48.9	45.2	43.6	39.7	39.9	44.0	49.2	52.2	50.3	59.9	**49.1**
1930	56.2	57.1	52.8	47.4	45.7	45.6	42.7	44.1	50.4	51.2	56.8	52.2	**50.2**

TEMPERATURE IN DEGREES C. H = 169 m

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	16.3	7.8	—2.1	—18.2	...	...
1926	—27.8	—24.2	—11.1	—6.0	4.3	13.0	19.3	17.6	7.9	—4.1	—15.9	—29.8	**—4.7**
1927	—34.2	—29.1	—21.6	—5.3	7.1	16.6	16.8	13.5	7.9	...	...	...	...
1928	...	...	...	...	...	15.5	17.3	15.6	5.7	—2.2	—23.0	—22.8	...
1929	—34.5	—32.8	—13.5	—4.3	8.0	14.5	17.2	17.2	5.5	—5.7	—21.3	—36.2	**—7.2**
1930	—23.5	—35.0	—13.2	—5.4	5.6	16.3	19.8	16.8	6.9	—3.7	—19.3	—29.0	**—5.3**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	22.2	13.5	19.8	9.3	13.0	...
1926	10.9	5.6	8.2	10.5	74.1	40.7	84.9	53.0	44.8	15.9	7.9	11.0	**317.5**
1927	10.7	18.0	2.6	25.2	14.4	37.3	56.3	80.8	14.9	2.9	7.1	...	...
1928	...	...	...	...	...	32.2	35.2	53.3	32.5	18.1	10.0	24.0	...
1929	16.4	7.1	12.9	12.0	9.4	18.7	54.9	4.0	11.6	25.5	40.5	13.4	**226.4**
1930	23.7	4.1	4.5	11.6	7.6	21.8	125.8	39.6	13.5	24.9	17.8	19.6	**314.5**

NOTE: The pressures are reduced to 152 m, the old level used in vol. 79, by adding 1.7 mm to the values recorded at 169 m, the new height of the station.

OMSK, U.S.S.R.

Lat. 55° 1′ N. Long. 73° 19′ E. H = 87.3 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	54.3	54.2	55.5	59.5	53.2	51.6	47.3	47.4	53.0	53.5	58.7	55.6	53.7
1922	66.1	57.7	53.6	56.7	52.8	47.2	45.6	49.0	56.5	53.7	61.2	58.6	54.9
1923	63.8	60.6	53.7	55.0	53.8	52.7	47.6	49.8	55.1	53.3	57.3	60.5	55.3
1924	61.0	64.9	62.4	55.1	51.7	51.2	46.3	48.9	51.7	57.6	54.2	58.0	55.3
1925	53.1	61.5	60.2	58.4	52.5	51.4	49.4	50.1	51.6	54.3	51.6	53.8	54.4
1926	59.6	61.3	59.2	52.7	54.4	51.8	44.3	48.4	54.8	56.5	56.7	60.4	55.0
1927	61.2	64.0	57.2	56.1	55.6	49.7	50.0	48.9	51.5	55.1	56.8	58.8	55.4
1928	57.8	60.7	57.4	52.1	54.7	48.5	49.0	49.9	56.8	57.3	59.5	64.7	55.7
1929	64.9	61.4	55.9	55.0	52.0	50.5	49.9	52.7	51.6	57.7	31.2	66.6	56.6
1930	60.9	56.3	54.1	56.5	50.4	50.6	47.6	51.0	54.9	55.2	61.0	52.4	54.2
M'ns	60.3	60.3	56.9	55.7	53.1	50.5	47.7	49.6	53.7	55.4	57.8	59.4	55.1

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ H = 107.6

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—14.0	—18.7	—10.7	1.4	10.8	21.1	22.6	15.1	10.7	3.8	—7.5	—15.5	1.6
1922	—19.4	—19.8	— 6.3	0.3	13.2	18.6	19.8	15.2	9.6	1.2	—5.5	—10.0	1.4
1923	—16.9	—20.6	— 9.8	—0.2	9.4	20.3	21.0	18.9	11.2	6.8	—4.1	—11.9	2.0
1924	—20.0	—18.5	—11.5	3.5	11.6	15.8	22.0	16.4	10.3	2.0	—5.1	—13.2	1.1
1925	—13.6	—13.8	— 9.2	—1.8	8.6	18.1	16.9	17.7	12.4	4.4	—5.8	—13.9	1.7
1926	—15.5	—18.8	— 8.8	—2.0	7.1	17.2	16.5	15.9	9.6	3.6	—6.0	—16.2	0.2
1927	—23.1	—15.2	—16.1	2.2	14.6	18.2	19.9	16.9	12.8	1.8	—9.1	—18.5	0.4
1928	—19.1	—18.1	—14.9	—1.2	11.2	17.4	19.4	16.2	11.1	3.6	—9.2	—17.0	0.0
1929	—21.8	—23.2	— 9.3	3.1	8.7	21.4	21.0	15.9	10.7	3.7	—5.2	—26.4	—0.1
1930	—19.0	—20.4	— 7.1	—1.5	9.9	19.5	18.7	15.2	9.0	2.5	—4.8	—18.2	0.3
M'ns	—18.2	—18.7	—10.4	0.4	10.5	18.8	19.8	16.3	10.7	3.3	—6.2	—16.1	0.9

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7.5	6.4	4.9	0.4	13.5	16.0	34.6	34.3	40.1	37.0	9.2	6.9	210.8
1922	3.8	9.0	9.5	35.6	30.8	8.4	84.3	119.9	26.6	25.8	16.9	8.7	379.3
1923	5.4	6.2	1.6	12.6	46.8	31.4	80.4	8.0	48.1	48.8	16.2	2.9	308.4
1924	5.6	3.9	3.4	14.5	20.9	59.9	24.2	16.7	27.6	13.6	12.1	10.4	212.8
1925	2.7	9.1	10.5	1.8	33.7	19.5	46.7	44.4	13.7	13.8	26.4	9.0	231.3
1926	9.6	7.3	3.7	27.2	31.2	42.9	88.9	51.8	21.7	21.6	31.9	5.2	343.0
1927	3.3	4.8	4.2	9.7	13.1	29.6	59.7	58.4	22.8	40.4	15.1	9.8	275.9
1928	5.6	4.9	1.2	38.6	55.4	54.2	83.1	20.5	52.9	9.3	13.2	4.3	343.2
1929	3.3	4.6	5.1	20.6	42.8	7.4	36.8	24.2	24.9	26.4	5.1	2.5	209.7
1930	9.	8.	3.	6.	28.	83.	55.	46.	13.	7.	12.	10.	280.
M'ns	6.1	6.4	4.7	17.3	31.6	35.2	59.4	42.4	29.1	24.4	15.8	7.0	279.5

NOTE: The pressures are reduced to 87.3 m, the old level used in vol. 79, by adding 1.0 mm to the values recorded at 107.6, the new height of the station.

PETROPAVLOVSK (LIGHTHOUSE), U.S.S.R.

Lat. 52° 53′ N. Long. 158° 43′ E. H = 87.1 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	48.1	47.6	48.7	51.5	51.6	49.9	48.2	49.4	53.1	53.3	45.3	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	40.6	46.5	48.7	45.4	52.8	49.2	50.4	46.6	49.4	49.9	44.2	37.0	46.7
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	40.2	43.0	44.4	41.7	50.7	46.9	47.7	49.7	50.3	48.7	...	44.5	...
1927	37.4	43.2	47.3	61.2	49.4	44.6	51.0	51.5	51.3	49.9	46.2	35.6	47.4
1928	41.3	38.5	48.7	48.3	47.9	49.6	49.8	51.3	49.6	48.3	45.6	38.4	46.4
1929	37.7	40.3	43.9	49.0	49.3	49.4	48.1	48.4	48.3	50.4	45.4	45.1	46.3
1930	40.8	53.1	56.7	47.2	47.4	48.8	47.0	52.4	55.3	43.8	47.6	...	...
M'ns	40.9	44.6	48.3	49.2	49.9	48.3	48.9	49.9	51.0	49.2	45.7	40.1	*47.2

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	— 9.0	—6.9	—5.4	—2.5	3.7	7.8	13.7	14.5	9.4	1.8	—5.5	—7.9	1.1
1922	—10.3	—9.7	—6.8	—2.4	0.7	7.4	9.3	10.8	8.9	2.7	—2.5	—8.1	0.0
1923	—10.7	—8.0	—4.4	—2.5	3.4	6.4	8.6	10.8	8.3	3.1	—3.3	—6.8	0.4
1924	—10.7	—7.4	—6.9	—3.0	2.8	5.7	9.1	12.4	10.7	5.4	—5.1	—7.1	0.5
1925	— 6.5	—6.0	—6.1	—0.3	2.7	7.9	11.1	14.2	9.7	5.8	—1.0	—4.9	2.3
1926	— 6.1	—5.6	—5.5	—2.2	1.6	8.3	10.1	11.2	9.8	4.8	...	—4.7	...
1927	— 5.9	—8.1	—3.2	—0.2	2.7	7.4	11.8	13.2	9.4	5.2	1.3	—4.0	2.5
1928	—10.4	—8.3	—3.3	—1.3	2.9	8.0	13.2	12.7	9.9	3.9	—4.1	—8.2	1.3
1929	— 7.3	—6.6	—5.0	—1.7	3.1	6.7	9.2	12.2	9.2	3.1	—3.3	—8.1	1.0
1930	—11.3	—6.3	—7.1	—1.2	1.4	6.1	10.7	10.8	10.0	4.5	—1.7	...	...
M'ns	—8.8	—7.3	—5.4	—1.7	2.5	7.2	10.7	12.3	9.5	4.0	—2.8	—6.6	*1.1

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	53.0	39.5	70.0	28.0	6.0	27.0	18.5	25.0	13.9	15.1	5.4	71.2	372.6
1922	27.4	30.0	26.0	22.3	49.0	6.5	127.0	184.1	117.7	57.8	103.4	30.5	781.7
1923	241.4	39.1	70.1	68.3	40.1	39.7	160.8	59.5	130.9	85.2	52.2	52.1	1039.4
1924	91.2	109.4	157.9	26.4	32.5	45.8	56.7	30.7	38.2	31.0	14.6	64.9	699.3
1925	68.6	14.0	39.0	38.3	67.0	28.8	52.2	83.4	24.4	52.8	17.6	80.3	566.4
1926	99.1	66.0	70.5	94.0	16.0	63.1	124.1	86.0	56.7	69.0	...	66.9	...
1927	26.7	45.9	97.2	3.4	74.0	46.3	84.2	110.9	12.8	152.2	83.6	115.2	852.4
1928	9.5	55.6	41.3	140.0	61.9	6.5	41.6	84.6	78.4	53.9	44.5	42.6	660.4
1929	50.5	18.1	154.6	31.3	27.3	48.1	154.7	73.8	129.1	48.2	36.3	41.1	813.1
1930	75.0	160.1	111.3	58.1	86.8	48.3	101.4	200.7	74.8	69.2	85.3	...	...
M'ns	74.3	57.8	83.7	51.0	46.1	36.0	92.1	93.9	67.7	63.4	49.3	62.8	†777.9

* Mean of 12 monthly means. † Sum of 12 monthly means.

NOTE: The height given is different from that given in vol. 79, but there appears to be no difference in the recorded pressures; hence no corrections are made.

SURGUT, U.S.S.R.

Lat. 61° 15′ N. Long. 73° 24′ E. H = 40 m, H_b = 48 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅛(7^h+13^h+21^h), local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	51.2	53.9	55.6	63.0	55.7	56.6	51.7	51.8	54.4	55.7	58.0	57.6	55.4
1922	70.0	60.8	55.0	60.3	56.4	51.1	48.8	52.7	60.4	58.0	62.5	57.0	57.3
1923	62.2	62.5	52.3	55.9	57.0	56.1	50.2	51.8	59.4	57.6	60.3	61.0	57.2
1924	63.1	72.2	62.5	58.9	54.6	53.7	49.5	52.9	51.5	59.1	51.6	56.0	57.1
1925	52.8	61.0	64.9	57.4	57.3	55.4	54.0	54.3	53.7	52.6	50.7	59.1	56.1
1926	60.9	62.9	60.2	55.3	58.1	57.8	46.1	49.0	56.9	54.1	58.4	61.9	56.8
1927	64.2	65.7	57.5	56.4	57.5	52.8	55.4	54.0	51.3	56.0	56.1	60.4	57.3
1928	58.9	62.1	56.5	51.3	57.5	49.0	53.9	53.4	59.5	56.7	62.4	63.1	57.0
1929	66.5	65.7	53.1	53.5	54.7	53.8	52.3	53.4	54.7	56.7	61.1	67.5	57.8
1930	59.4	57.7	53.7	58.8	53.0	53.1	50.5	56.8	...	55.2	62.1	61.2	56.4
M'ns	60.9	62.4	57.1	57.1	56.2	53.9	51.2	53.0	55.8	55.7	58.3	60.5	*56.8

TEMPERATURE IN DEGREES C.

Means of ⅛(7^h+13^h+21^h)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—16.0	—20.7	— 9.4	—2.4	2.8	18.5	20.4	12.1	7.1	0.2	—10.3	—20.2	—1.5
1922	—19.3	—27.8	— 8.2	—4.2	6.3	17.1	19.4	14.4	7.3	—2.1	—11.3	—16.9	—2.1
1923	—18.3	—20.1	—15.0	—6.4	0.9	15.9	19.8	15.6	10.5	2.8	—14.1	—15.0	—2.0
1924	—22.9	—20.4	— 9.7	0.7	7.5	10.5	19.7	12.9	7.0	—1.6	— 6.4	—17.2	—1.7
1925	—16.4	—16.4	—15.4	—4.8	—0.1	13.8	15.2	14.3	8.3	0.8	—10.1	—18.9	—2.5
1926	—16.8	—21.0	— 6.1	—2.2	—2.3	12.4	14.3	14.7	6.7	1.6	—13.4	—20.7	—2.7
1927	—29.7	—17.8	—17.3	—3.6	7.7	14.5	16.0	14.4	10.7	—1.7	—16.1	—26.2	—4.1
1928	—21.8	—17.9	—16.1	—4.5	3.9	13.5	19.0	15.9	8.8	—0.5	—14.4	—17.8	—2.7
1929	—27.8	—23.8	—11.9	—1.0	1.2	16.3	17.5	12.6	7.5	2.6	— 8.4	—26.5	—3.5
1930	—17.5	—24.7	—13.6	—8.3	3.7	14.9	17.1	13.7	7.2	—2.2	— 8.0	—20.6	—3.2
M'ns	—20.6	—21.1	—12.3	—3.7	3.2	14.7	17.8	14.1	8.1	0.0	—11.2	—20.0	—2.6

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	49.0	8.5	44.6	20.8	74.2	11.4	83.0	133.3	65.1	39.6	45.8	28.7	604.0
1922	14.6	17.3	22.5	16.2	16.7	43.0	108.1	123.4	22.8	37.2	30.6	28.1	480.5
1923	27.7	15.7	34.3	22.3	36.5	56.3	160.3	82.6	66.8	19.7	39.5	22.7	584.4
1924	12.2	2.4	13.0	16.7	84.3	66.9	75.6	66.7	110.2	49.5	40.1	51.0	588.6
1925	19.0	29.0	22.4	31.8	39.1	40.7	67.8	84.4	53.2	52.6	41.2	27.0	508.2
1926	20.6	10.8	17.8	20.5	26.2	51.4	151.8	103.7	49.5	31.9	38.9	25.2	548.3
1927	20.3	9.9	29.4	29.8	67.0	46.4	57.2	46.8	45.3	59.9	53.0	18.2	483.2
1928	21.5	17.2	17.8	56.7	19.9	139.1	45.6	84.9	41.9	43.8	42.3	24.6	555.3
1929	17.3	16.8	31.7	39.9	44.5	84.9	103.6	140.4	46.7	47.9	28.3	11.4	563.4
1930	25.	21.	52.	17.	84.	55.	70.	11.	69.	78.	24.	25.	481.
M'ns	22.7	14.9	28.5	27.2	44.2	54.5	92.3	87.7	57.0	46.0	38.4	26.2	539.7

* Mean of 12 monthly means.

TASHKENT, U.S.S.R.

Lat. 41° 21′ N. Long. 69° 18′ E. H = 478 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	24.6	24.1	24.3	20.1	19.7	14.3	13.7	15.5	19.4	23.2	26.1	23.4	20.7
1922	23.9	20.6	23.1	20.0	20.0	15.1	13.0	14.5	18.3	22.9	24.9	24.1	20.0
1923	25.0	21.3	22.3	20.0	18.7	14.2	13.7	12.3	21.8	22.4	26.4	27.5	20.5
1924	24.9	20.1	23.8	18.6	20.4	15.2	12.0	14.4	19.8	23.7	25.8	25.8	20.4
1925	24.7	23.2	23.0	21.2	17.3	13.2	12.3	14.6	19.5	22.9	25.2	24.4	20.5
1926	24.3	24.3	21.2	21.6	17.4	15.7	13.3	14.1	19.0	23.6	29.4	24.4	20.7
1927	26.0	23.6	22.6	18.6	19.8	15.0	12.0	15.3	19.4	22.2	25.8	23.0	20.3
1928	26.8	22.4	23.6	21.5	18.1	14.4	14.6	15.8	21.0	23.7	24.8	24.8	21.0
1929	26.9	22.0	22.6	19.9	19.6	15.8	12.5	14.4	18.7	25.2	26.2	27.0	20.9
1930	27.1	23.5	22.0	20.1	18.7	14.7	11.8	15.6	21.3	23.6	24.2	27.0	20.8
M'ns	25.4	23.0	22.8	20.2	19.0	14.7	12.9	14.6	19.8	23.3	25.9	25.1	20.6

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—1.1	1.5	4.4	15.0	17.9	23.9	27.6	24.3	19.3	13.4	6.7	3.4	13.0
1922	2.3	3.5	9.4	15.5	20.3	25.4	27.8	25.2	20.5	13.9	9.7	5.0	14.9
1923	0.7	2.2	8.6	13.7	20.5	26.2	26.7	27.5	17.4	13.0	6.3	0.6	13.6
1924	1.1	3.9	8.1	14.7	17.4	24.4	28.5	26.4	19.6	13.7	6.8	0.5	13.8
1925	—2.2	—1.1	10.6	14.0	21.6	26.6	28.4	25.5	20.5	14.4	7.1	3.3	14.5
1926	3.2	3.2	9.6	12.3	21.8	24.1	25.9	26.5	20.5	13.0	2.4	4.3	13.9
1927	—3.6	1.1	5.4	16.5	21.0	26.5	28.4	25.5	19.9	16.0	6.7	3.4	13.9
1928	—3.6	2.1	4.2	13.7	21.3	26.6	26.7	24.6	18.1	12.9	3.3	1.3	13.0
1929	—5.2	—0.4	8.9	18.4	19.3	24.4	27.2	24.7	20.9	10.4	6.5	—6.3	12.4
1930	—6.6	—1.2	8.2	13.4	20.9	26.6	28.7	24.2	17.1	12.5	10.0	—1.8	12.7
M'ns	—1.5	1.5	7.7	14.7	20.2	25.5	27.6	25.4	19.4	13.3	7.0	1.9	13.6

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	48	77	70	88	40	39	1	1	8	35	39	50	493
1922	32	44	35	54	42	6	2	0	0	25	13	23	276
1923	12	72	145	68	36	13	5	0	0	46	32	24	454
1924	(56)	67	55	71	41	7	9	0	2	32	33	91	463
1925	34	0	53	88	3	1	1	0	0	22	26	19	246
1926	66	50	35	45	11	66	34	0	1	3	72	60	443
1927	47	14	48	18	29	0	0	1	1	4	43	78	282
1928	77	66	62	76	31	5	2	2	0	16	43	96	475
1929	38	92	78	48	47	8	0	0	15	0	10	36	402
1930	20	110	27	69	21	0	0	0	4	47	29	71	398
M'ns	43	59	61	62	30	14	5	0	3	23	34	58	393

TCHITA, U.S.S.R.

Lat. 52° 2′ N. Long. 113° 30′ E. H = 674.0 m, H_b = 685.2 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅓(7^h+13^h+21^h), local meridian

600 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	98.4	96.2	95.4	97.0	98.4	101.8	104.4	105.6	...
1925	107.1	105.0	102.7	101.9	97.0	95.1	95.5	97.1	100.6	102.7	101.9	103.1	100.8
1926	104.5	104.3	105.8	101.8	96.2	96.6	94.8	96.3	98.4	103.0	103.0	105.3	100.8
1927	101.6	103.1	100.7	97.0	97.6	93.5	93.6	95.0	98.8	101.1	99.8	102.8	98.7
1928	103.8	103.9	101.3	97.3	94.6	94.1	94.3	96.4	99.3	103.7	100.9	104.8	99.5
1929	104.0	103.0	102.3	98.1	95.0	92.1	93.0	95.5	98.8	102.6	102.4	106.5	99.4
1930	107.6	102.6	103.2	97.7	96.8	97.7	95.4	97.3	102.1	104.4	105.0	...	...

TEMPERATURE IN DEGREES C.

Means of ⅓(7^h+13^h+21^h)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	—27.0	—21.0	—13.8	—3.2	10.7	16.6	18.8	16.2	8.2	—3.0	—14.2	—21.5	—3.8
1925	—25.3	—22.4	—13.1	3.2	9.6	17.3	19.5	16.1	9.8	3.2	—10.0	—22.7	—1.2
1926	—22.2	—21.0	— 6.6	2.6	8.7	17.3	20.2	17.4	10.1	—0.8	—12.6	—25.9	—1.1
1927	—22.3	—18.8	—11.0	0.0	8.7	17.0	20.3	18.7	9.7	—1.0	—11.7	—24.8	—1.7
1928	—24.8	—22.2	—12.9	2.5	7.2	17.2	17.4	15.9	8.0	—1.0	—15.9	—23.3	—3.7
1929	—27.9	—22.1	— 8.0	1.3	10.0	14.5	16.4	15.2	8.7	—1.6	— 9.3	—27.0	—3.5
1930	—27.3	—19.7	—11.3	—1.1	8.3	14.7	19.3	16.2	7.9	0.8	—14.4	...	...

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	4.7	0.2	1.4	20.8	11.2	69.6	86.6	120.2	23.6	8.5	2.3	0.0	344.1
1925	0.7	1.6	7.4	2.7	13.2	43.7	205.8	118.5	76.0	1.9	14.1	4.2	489.8
1926	1.1	0.0	0.3	2.6	64.2	20.2	93.4	57.7	60.3	6.2	4.5	2.0	312.5
1927	0.7	0.0	3.8	7.9	2.3	40.2	61.6	108.8	11.7	4.0	20.5	0.3	261.8
1928	5.1	0.0	7.1	12.4	22.2	46.0	130.3	104.0	51.8	0.0	20.3	0.7	399.9
1929	1.4	4.8	0.1	7.3	43.2	93.6	103.4	91.0	12.1	6.6	8.2	9.8	381.5
1930	1.7	9.2	33.0	34.9	53.4	40.3	108.4	73.0	47.6	13.7	4.5	...	...

TOBOLSK, U.S.S.R.

Lat. 58° 12′ N. Long. 68° 14′ E. H = 108.3 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅓(7ʰ+13ʰ+21ʰ), local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	47.0	49.9	50.8	58.8	51.7	51.2	46.5	46.5	49.4	49.1	55.6	51.9	50.7
1922	64.2	...	48.6	54.6	49.9	45.4	43.9	48.7	55.0	49.1	56.9	51.9	...
1923	58.7	56.7	48.3	50.6	51.9	50.7	45.2	47.1	54.9	50.4	54.4	56.8	52.1
1924	58.9	63.7	58.5	52.6	49.8	49.6	43.5	48.0	48.8	54.5	48.6	52.3	52.4
1925	46.7	56.3	57.1	54.1	51.3	50.4	49.5	49.6	48.6	49.0	46.4	54.3	51.1
1926	57.0	59.4	55.5	49.7	53.0	51.1	41.9	45.2	52.5	51.0	53.3	55.7	52.1
1927	58.6	60.5	52.6	51.8	53.1	48.2	49.7	49.1	47.5	51.2	52.6	55.7	52.6
1928	53.9	57.2	52.8	48.2	53.5	45.2	48.1	48.6	55.5	53.1	57.1	59.9	52.8
1929	62.2	59.0	49.2	50.2	51.0	48.7	47.9	51.2	49.2	54.4	57.9	64.7	53.3
1930	55.8	52.9	49.0	54.4	49.1	48.4	46.2	51.7	50.7	50.9	57.4	61.9	52.4
M'ns	56.3	57.3	52.2	52.5	51.4	48.9	46.2	48.6	51.2	51.3	54.0	56.5	*52.2

TEMPERATURE IN DEGREES C.

Means of ⅓(7ʰ+13ʰ+21ʰ)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—14.4	—19.5	— 7.4	3.0	10.0	22.4	20.4	12.9	8.5	2.1	— 7.5	—17.3	1.1
1922	—18.9	...	— 5.6	1.4	12.1	17.1	18.9	14.9	9.4	—0.2	— 6.1	—10.5	...
1923	—15.7	—17.2	— 9.7	—1.3	7.9	18.6	20.0	16.6	11.1	6.0	— 6.7	—11.7	1.5
1924	—19.8	—15.0	— 6.6	5.0	10.3	14.4	19.9	14.0	8.8	1.6	— 5.4	—13.4	1.1
1925	—15.0	—10.6	— 7.7	—0.3	6.6	17.4	17.0	16.8	10.3	2.2	— 7.3	—15.0	1.3
1926	—14.5	—16.7	— 5.7	—0.2	5.5	15.5	15.1	14.9	8.9	2.6	— 6.9	—16.4	0.1
1927	—22.1	—13.6	—12.6	2.4	12.3	17.4	19.4	15.6	11.4	0.3	— 9.6	—20.6	0.0
1928	—17.9	—16.0	—11.4	—0.8	9.9	15.4	18.9	15.8	11.5	1.2	—10.5	—15.0	0.1
1929	—20.8	—20.2	— 9.3	1.9	7.2	19.4	20.3	14.5	9.2	3.0	— 5.8	—23.8	—0.3
1930	—16.6	—18.7	— 7.0	—1.5	7.9	16.6	17.6	15.5	7.8	0.8	— 5.6	—19.1	—0.2
M'ns	—17.6	—16.4	—8.3	1.0	9.0	17.4	18.8	15.2	9.7	2.0	—7.1	—16.3	*0.6

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	20.5	10.9	18.2	6.0	19.5	38.1	130.0	83.5	46.1	26.8	31.3	14.0	444.9
1922	15.8	...	19.4	22.3	86.8	93.4	218.9	42.1	24.1	15.4	17.3	22.8	...
1923	21.6	13.2	24.5	31.5	22.5	60.7	137.1	58.7	38.3	37.3	50.5	10.8	506.7
1924	12.0	4.7	11.5	22.2	58.6	31.7	99.2	45.3	68.2	30.2	34.9	24.7	423.2
1925	17.9	24.2	11.7	9.3	79.0	31.2	18.5	25.9	108.2	35.9	36.0	11.7	409.5
1926	26.0	12.6	7.1	19.4	36.8	25.2	88.7	92.5	58.4	36.6	42.6	27.0	472.9
1927	20.1	12.2	20.3	43.1	53.6	73.5	63.0	78.7	67.8	82.8	38.5	8.7	562.3
1928	15.5	19.2	12.8	31.5	26.6	85.2	109.7	103.0	34.6	51.1	31.4	11.3	531.9
1929	14.4	10.5	20.7	38.2	35.8	43.3	79.3	69.0	78.4	32.3	19.2	18.1	459.2
1930	16.	17.	23.	8.	35.	38.	93.	69.	82.	58.	13.	21.	473.
M'ns	18.0	13.8	16.9	23.1	45.4	52.0	103.7	66.8	60.1	40.6	31.5	17.0	†488.9

* Mean of 12 monthly means. † Sum of 12 monthly means.

NOTE: The height of this station is different from that given in vol. 79, but there appeared to be no change in pressure; hence no correction was applied.

TOMSK, U.S.S.R.

Lat. 56° 30′ N. Long. 84° 58′ E. $H = 121.6$ m, $H_b = 123.3$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	55.5	54.0	54.7	55.0	49.0	47.0	44.7	45.0	50.9	53.4	56.4	54.7	51.7
1922	64.1	54.9	52.6	53.7	49.3	43.8	42.6	45.7	52.1	49.8	58.5	57.1	52.0
1923	60.5	58.0	50.4	52.3	48.4	47.7	44.2	46.1	51.8	52.8	54.6	57.3	52.0
1924	56.7	63.6	60.0	52.3	47.8	47.3	43.5	45.0	46.7	53.9	52.4	55.6	52.1
1925	53.5	59.7	56.9	53.6	48.5	47.1	44.6	46.3	49.0	52.8	50.8	57.7	51.7
1926	58.5	59.4	57.8	50.6	50.0	48.4	42.8	45.1	51.3	55.3	54.8	60.1	52.8
1927	59.0	62.5	55.9	53.3	51.4	46.7	45.9	46.1	48.8	53.0	53.2	57.2	51.8
1928	57.1	59.5	55.0	48.8	50.2	45.0	46.6	46.4	53.2	54.4	56.2	62.0	52.9
1929	61.1	60.5	55.3	53.3	47.3	47.3	46.6	47.8	49.9	54.3	57.7	62.2	53.6
1930	59.7	53.0	52.7	52.3	46.0	47.4	43.5	45.1	52.2	52.3	58.6	56.3	51.6
M'ns	58.6	58.5	55.1	52.5	48.8	46.8	44.5	45.9	50.6	53.2	55.3	58.0	52.3

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—13.6	—14.4	— 8.4	—0.1	6.3	17.1	21.4	14.8	10.0	2.1	— 9.0	—15.2	0.9
1922	—20.9	—20.0	— 4.1	0.5	10.4	17.9	21.5	16.7	8.1	0.6	— 9.8	—13.6	0.6
1923	—18.4	—20.6	— 8.8	0.3	7.9	18.3	21.2	17.9	11.1	4.7	—10.2	—13.4	0.8
1924	—19.2	—18.3	—10.7	1.5	11.1	12.3	21.4	15.0	8.8	— 0.2	— 4.5	—12.2	0.4
1925	—10.5	—17.1	—12.7	—2.3	6.1	14.9	16.1	15.8	10.0	4.6	— 4.7	—14.1	0.5
1926	—15.0	—17.8	— 4.3	1.9	4.3	17.2	18.1	15.9	9.0	2.7	— 8.6	—18.0	0.4
1927	—22.6	—14.8	—15.7	—0.6	13.1	16.1	17.4	14.6	12.0	2.1	—11.9	—17.7	—0.7
1928	—17.5	—15.5	—13.3	—0.6	9.0	16.1	19.4	16.1	9.6	3.2	—11.3	—19.5	—0.4
1929	—22.3	—22.9	— 7.7	2.8	6.2	17 8	17.9	13.8	9.3	2.3	— 6.8	—27.8	—1.5
1930	—18.3	—18.0	— 7.8	—5.0	7.7	17.1	17.5	14.1	8.1	2.1	— 6.2	—17.6	—0.5
M'ns	—17.8	—17.9	—9.4	—0.2	8.2	16.5	19.2	15.5	9.6	2.4	—8.3	—16.9	0.1

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	23.6	12.6	13.2	31.0	52.3	26.8	146.9	84.4	48.3	41.9	33.3	83.4	597.7
1922	21.1	34.5	37.6	17.6	37.6	67.7	156.3	50.4	53.5	69.3	50.0	39.5	635.1
1923	37.8	14.4	64.3	32.2	65.3	40.5	68.8	11.9	35.0	46.0	64.1	47.6	527.9
1924	40.9	2.9	19.0	25.3	59.1	72.1	45.3	36.8	52.0	61.6	56.7	30.4	502.1
1925	35.2	35.6	46.5	50.4	24.5	39.5	82.1	56.7	70.6	33.1	71.7	25.1	571.0
1926	29.0	12.3	11.3	24.9	51.8	26.3	80.8	36.4	46.9	17.1	55.2	35.3	427.3
1927	29.3	10.5	18.8	23.3	31.7	25.8	73.8	55.9	48.9	50.4	104.9	42.8	516.1
1928	57.7	9.5	20.5	37.7	31.5	101.0	56.5	79.2	22.1	44.6	59.3	32.5	552.1
1929	36.0	12.5	35.2	35.4	89.4	38.1	39.2	141.1	39.3	50.2	57.3	22.4	596.1
1930	25.8	50.8	28.6	26.3	38.0	25.1	85.5	84.8	55.6	37.5	47.2	35.1	540.3
M'ns	33.6	19.6	29.5	30.4	48.1	46.3	83.5	63.8	47.2	45.2	60.0	39.4	546.6

TURGAI, U.S.S.R.

Lat. 49° 38′ N. Long. 63° 27′ E. H = 130 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅓(7ʰ+13ʰ+21ʰ), local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	52.3	59.5	57.2	...
1923	62.7	57.4	54.6	52.7	52.3	47.5	46.8	45.8	55.3	51.0	58.5	60.6	53.8
1924	60.0	57.6	61.9	51.4	51.8	49.1	43.7	47.6	53.1	57.9	55.4	57.9	53.9
1925	50.9	63.6	56.4	53.8	50.3	47.8	46.8	47.8	52.4	54.9	53.1	56.9	52.9
1926	58.0	59.8	54.2	51.4	51.0	47.0	43.7	47.3	52.7	55.2	59.7	56.6	53.0
1927	59.5	59.8	56.1	52.9	52.8	49.0	46.4	47.4	51.4	53.2	58.9	55.8	53.6
1928	58.5	54.3	58.1	52.9	49.6	47.9	46.8	46.8	53.4	56.7	58.5	62.7	53.8
1929	64.4	56.8	53.8	51.3	54.0	45.6	46.8	51.7	49.8	59.6	...	...	...
1930	59.6	55.8	57.6	55.0	49.9	46.4	44.6	49.7	53.7	55.3	57.0	58.3	53.6
M'ns	59.2	58.1	56.6	52.7	51.5	47.5	45.7	48.0	52.7	55.1	57.6	58.2	*53.6

TEMPERATURE IN DEGREES C.

Means of ⅓(7ʰ+13ʰ+21ʰ)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	—0.9	— 9.3	...
1923	—18.2	—16.1	— 6.4	3.6	15.7	25.6	25.5	23.8	15.1	8.2	1.6	—11.0	5.6
1924	—15.8	—15.3	— 8.5	7.4	14.9	22.1	26.0	21.9	15.8	5.0	—3.8	—10.6	5.0
1925	—12.1	—12.8	— 2.9	6.4	16.2	21.8	24.4	23.9	17.0	6.8	1.6	— 7.6	6.9
1926	—13.6	—18.5	— 3.2	4.3	14.8	21.8	21.4	21.4	14.9	6.3	—2.2	—10.1	4.8
1927	—19.9	—15.8	—13.3	6.2	18.0	23.7	27.4	23.2	16.2	7.7	—4.7	—16.2	4.3
1928	—19.5	—14.3	—15.9	1.9	15.6	21.9	23.1	20.6	14.0	6.5	—3.0	—13.2	3.1
1929	—18.8	—20.9	— 6.3	8.7	15.6	23.6	27.6	23.0	13.9	6.0	...	...	...
1930	—15.2	—18.9	— 2.6	6.1	17.5	24.4	26.6	23.2	13.5	5.9	—2.6	—18.1	5.0
M'ns	—16.6	—16.6	— 7.4	5.6	16.0	23.1	25.2	22.6	15.0	6.5	—1.7	—12.0	*5.0

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	25.9	34.8	15.5	...
1923	3.8	1.6	6.8	63.0	41.0	8.1	2.6	4.9	7.4	16.7	11.8	18.6	186.3
1924	5.6	1.6	5.2	30.9	23.7	44.7	12.8	11.1	13.1	6.4	23.8	9.5	188.4
1925	8.1	2.2	5.3	22.2	31.6	31.3	5.6	1.1	0.0	19.2	12.1	6.3	145.0
1926	12.3	3.8	0.9	15.8	5.9	25.1	29.6	10.7	2.6	6.6	12.3	5.0	130.6
1927	2.7	5.2	7.6	15.8	4.6	13.2	1.3	0.0	8.6	71.6	10.4	7.4	148.4
1928	1.3	27.4	1.5	30.3	29.7	8.2	15.0	53.6	13.8	0.5	1.0	1.0	183.3
1929	4.7	3.1	19.4	17.2	0.0	12.5	8.7	3.6	24.2	1.8	-...	...	...
1930	5.5	1.7	6.1	0.5	30.3	1.9	2.4	6.6	10.0	27.6	34.7	7.7	135.0
M'ns	5.5	5.8	6.6	24.5	20.8	18.1	9.8	11.4	10.0	19.6	17.6	8.9	†158.6

* Mean of 12 monthly means. † Sum of 12 monthly means.

TURUKHANSK-MONASTYRSKOE, U.S.S.R.

Lat. 65° 47′ N. Long. 87° 57′ E. H = 45 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	53.3	54.5	57.2	59.6	54.0	55.8	53.5	50.7	55.2	59.0	60.7	60.5	56.2
1922	73.3	61.5	60.2	58.3	58.3	52.1	51.7	52.5	59.3	52.6	64.4	60.4	58.7
1923	61.8	...	50.4	56.4	...	53.9	52.1	51.5	58.0	62.1	62.0	...	...
1924	60.8	72.8	63.7	60.0	54.2	50.2	49.9	53.2	50.1	57.1	...	58.6	...
1925	56.2	62.7	67.1	53.5	55.6	54.3	51.9	52.8	55.0	53.3	53.7	...	...
1926	58.4	58.9	59.4	55.8	54.4	57.5	48.7	49.6	55.1	54.5	58.5	66.5	56.4
1927	63.6	66.1	59.0	56.8	55.8	53.0	53.9	53.5	52.3	56.6	53.6	60.6	57.1
1928	60.5	63.1	54.3	51.9	54.9	49.6	53.2	54.9	56.6	55.4	62.1	62.5	56.6
1929	66.9	68.4	53.8	58.8	52.0	54.0	52.8	52.0	58.5	56.6	57.4	65.4	57.6
1930	59.3	57.9	55.1	57.8	52.0	52.4	48.6	53.8	54.9	55.0	62.9	61.6	55.9
M'ns	61.4	62.9	58.0	56.4	54.6	53.3	51.6	52.4	55.5	56.2	59.5	62.0	*57.0

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—20.6	—22.3	—12.8	—10.2	—4.1	9.1	20.7	12.3	6.7	—3.6	—16.8	—26.7	—5.7
1922	—27.5	—35.6	—11.0	—10.7	2.9	14.1	19.1	14.4	4.9	—6.9	—21.4	—22.7	—6.7
1923	—29.8	...	—20.0	—11.5	...	10.4	17.4	15.2	9.4	—5.1	—21.9	...	...
1924	—30.8	—24.7	—13.7	—10.1	3.2	7.6	18.6	12.7	...	...	...	—23.8	...
1925	—15.8	—22.8	—22.3	— 9.9	—2.3	6.6	12.6	11.4	6.2	—2.6	—15.0	...	...
1926	—22.6	—28.5	— 7.7	— 4.5	—6.4	6.7	16.4	16.6	4.4	—0.5	—18.7	—25.6	—5.9
1927	—37.6	—18.2	—19.4	— 8.1	4.2	12.3	12.0	12.6	8.1	—2.7	—24.9	—28.6	—7.5
1928	—25.0	—20.0	—20.0	— 8.8	—0.5	9.7	17.9	15.3	6.0	—4.5	—18.9	—23.5	—6.0
1929	—33.8	—25.9	—14.0	— 7.3	—2.8	9.5	16.0	12.2	6.0	—2.2	—15.1	—30.9	—7.4
1930	—18.4	—30.7	—19.2	—12.3	1.5	11.2	15.8	10.6	5.7	—5.0	—12.9	—28.1	—6.8
M'ns	—26.2	—25.4	—16.0	—9.3	—0.5	9.7	16.6	13.3	6.4	—3.7	—18.4	—26.2	*—6.6

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	17.7	13.8	10.1	3.9	10.3	18.6	5.7	55.5	70.8	22.0	23.0	14.0	265.4
1922	11.2	2.9	8.3	14.0	15.9	30.6	84.1	137.0	41.3	21.9	21.6	16.0	404.8
1923	26.4	...	8.5	6.6	...	55.8	49.6	117.4	59.3	24.3	14.8	...	...
1924	15.8	9.1	21.1	14.2	44.9	90.6	69.7	75.1	72.2	...	...	26.4	...
1925	15.4	2.4	1.1	5.1	8.9	17.0	47.4	69.2	57.3	19.9	...	...	...
1926	...	...	...	...	...	...	55.6	75.2	104.5	56.8	...	...	...
1927	...	...	...	...	61.3	32.7	56.3	66.3	64.8	37.3	27.0	12.6	...
1928	5.6	...	19.6	18.3	46.2	66.6	49.9	26.6	47.1	48.6	13.5	25.4	...
1929	7.9	11.6	29.3	36.2	33.0	14.4	36.0	131.1	35.7	64.5	42.1	20.9	465.7
1930	33.8	7.0	21.5	14.3	17.7	41.6	58.3	35.8	47.6	42.8	34.3	17.5	372.2
M'ns	16.7	7.8	14.9	14.0	29.8	40.9	51.6	78.9	60.1	37.6	25.2	19.0	396.5

* Mean of 12 monthly means.

UST MAYSKOE, U.S.S.R.

Lat. 60° 25′ N. Long. 134° 29′ E. H = 163 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅓(7ʰ, 13ʰ, 21ʰ), local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	44.8	44.7	48.0	50.0	...
1926	51.1	51.2	45.8	42.7	40.5	40.6	38.2	40.4	41.1	47.5	48.2	54.4	**45.1**
1927	49.0	52.0	49.8	44.1	42.8	38.1	37.3	39.7	43.6	48.5	47.2	47.8	**45.0**
1928	53.0	49.9	48.7	43.0	38.3	38.4	38.9	43.0	41.5	46.8	49.1	49.4	**45.0**
1929	54.3	53.7	45.9	41.0	40.6	38.6	37.0	41.1	44.5	46.4	46.9	54.1	**45.3**
1930	49.4	53.6	49.2	42.2	40.2	39.9	38.7	42.1	45.2	46.1	51.2	47.8	**45.5**

TEMPERATURE IN DEGREES C.

Means of ⅓(7ʰ + 13ʰ + 21ʰ)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	6.8	—5.8	—24.1	—34.5	...
1926	—41.5	—35.7	—18.6	—6.6	6.8	12.5	17.8	15.6	8.4	—9.7	—25.1	—36.2	**— 9.4**
1927	—43.4	—39.7	—20.8	—2.9	6.5	14.6	17.8	13.9	8.3	—3.5	—18.8	—38.4	**— 8.9**
1928	—45.7	—37.0	—18.0	—4.4	6.5	15.3	18.0	15.0	5.1	—6.7	—25.9	—39.8	**— 9.8**
1929	—46.8	—37.3	—23.2	—7.2	7.6	16.1	19.1	17.8	4.3	—7.0	—32.0	—42.7	**—11.0**
1930	—41.9	—34.4	—13.0	—5.0	6.5	15.9	19.1	16.7	7.1	—7.9	—25.7	—36.5	**— 6.3**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	19.5	16.1	7.1	14.3	...
1926	2.3	4.2	3.5	0.6	28.4	27.0	31.8	52.4	12.0	28.2	9.7	25.5	**225.6**
1927	6.6	2.9	1.7	19.1	7.4	9.5	40.3	46.2	21.2	9.4	13.5	17.4	**195.2**
1928	3.1	8.8	19.6	18.4	53.5	51.4	40.8	38.1	20.4	7.4	4.5	5.0	**271.0**
1929	9.0	9.6	6.7	28.6	20.2	29.3	24.9	21.9	38.3	30.9	14.8	7.9	**248.1**
1930	9.0	4.0	6.7	2.7	29.0	43.7	21.5	26.3	34.1	23.3	14.0	13.7	**228.0**

VERKHOYANSK, U.S.S.R.

Lat. 67° 33′ N. Long. 133° 24′ E. H = 100 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	49.1	50.9	...	47.0	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	50.3	50.4	47.6	46.6	41.8	39.9	41.3	43.3	44.2	50.5	48.1	56.4	**46.7**
1927	49.9	54.2	53.2	46.9	44.8	40.6	38.0	42.5	46.3	49.4	45.1	49.2	**46.7**
1928	54.1	51.8	49.9	46.1	43.4	39.7	41.8	46.1	43.6	43.4	51.6	47.5	**46.6**
1929	57.5	58.1	46.2	42.0	41.9	41.1	40.6	43.5	47.9	47.0	50.5	54.2	**47.5**
1930	50.7	54.2	49.3	44.6	44.0	41.4	42.0	43.8	47.2	47.3	53.8	50.8	**47.4**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—46.9	—36.5	...	—11.8	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	...	...	—27.7	—14.1	8.1	10.0	17.1	12.5	4.0	—16.7	—35.2	—42.5	...
1927	—49.0	—45.6	—34.6	—11.3	5.2	13.6	15.3	10.9	3.9	— 9.4	—25.4	—41.3	**—14.0**
1928	—49.0	—43.7	—26.8	— 9.8	0.4	12.7	13.8	12.4	1.0	—13.6	—35.1	—39.9	**—14.8**
1929	—48.7	—38.8	—32.4	—11.4	4.8	13.9	15.6	10.9	—0.7	—14.9	—42.2	—44.6	**—15.7**
1930	—45.3	—43.8	—21.2	—12.0	—1.1	15.3	15.0	11.9	3.4	—16.9	—33.3	—45.7	**—14.5**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.0	...	...	0.0	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	2.9	2.4	3.9	2.5	3.9	29.1	13.1	21.0	21.3	4.8	7.7	3.4	**116.0**
1927	9.7	2.7	1.2	2.7	6.7	14.5	72.0	22.6	19.8	4.1	4.8	7.8	**168.6**
1928	1.2	2.8	1.5	2.7	6.1	55.0	28.3	27.4	18.4	13.8	5.4	2.8	**165.4**
1929	4.5	7.6	2.5	5.4	4.7	33.2	43.3	35.3	11.2	10.2	2.8	5.9	**167.1**
1930	7.2	1.7	8.1	1.2	16.4	15.6	18.1	13.3	20.8	7.4	4.7	3.2	**117.7**

NOTE: The pressure is not reduced to the level given in vol. 79, as there appears to be an uncertainty in regard to the height of the station above sea-level.

VLADIVOSTOK, U.S.S.R.

Lat. 43° 7′ N. Long. 131° 54′ E. H = 128.0 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	53.9	51.9	49.7	49.6	47.5	46.6	46.0	45.8	50.5	54.0	50.9	54.4	50.0
1922	57.1	54.4	50.5	49.6	46.8	43.3	44.1	45.1	49.8	50.5	52.8	52.1	49.7
1923	55.2	53.0	52.6	48.2	46.8	44.5	44.2	45.3	48.6	49.6	50.8	53.5	49.4
1924	54.3	51.2	53.6	48.3	45.7	46.2	45.4	45.9	49.2	51.9	50.7	54.0	49.7
1925	55.2	54.1	50.0	49.9	46.7	43.9	46.3	46.1	49.0	51.5	53.0	51.0	49.7
1926	53.9	53.4	49.8	44.7	47.7	45.9	43.9	44.5	47.3	49.9	53.7	52.8	49.0
1927	53.3	53.3	52.5	51.1	44.7	43.7	43.3	44.3	47.9	49.8	51.6	52.0	49.0
1928	55.0	53.6	51.3	49.4	44.6	44.7	44.8	45.9	48.4	52.1	53.4	54.4	49.8
1929	54.5	52.8	50.9	47.3	48.0	43.9	44.2	43.8	48.5	52.1	54.1	57.5	49.8
1930	56.2	55.5	53.6	49.7	46.4	44.8	44.1	45.1	*50.5	*52.5	*53.5	*57.5	50.8
M'ns	54.9	53.3	51.4	48.8	46.5	44.8	44.6	45.2	49.0	51.4	52.4	54.0	49.7

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—11.8	— 9.8	—3.7	4.3	8.4	13.6	18.8	21.9	16.3	8.3	—2.9	—10.0	4.4
1922	—21.5	— 7.2	—4.6	4.6	7.9	13.8	17.7	20.6	15.5	9.6	—4.6	— 9.8	3.5
1923	—13.7	— 9.8	—1.3	3.8	9.1	12.1	17.3	21.0	15.4	9.3	—1.4	— 9.0	4.4
1924	—14.7	—13.3	—5.8	3.4	9.3	13.8	21.4	21.9	16.9	7.4	—1.9	— 9.8	4.1
1925	—15.9	—12.2	—5.3	5.3	8.7	15.5	18.1	20.5	16.9	9.1	0.6	—10.5	4.2
1926	—14.5	— 8.9	—2.9	3.5	10.0	13.1	18.5	20.0	17.6	6.3	—0.5	—12.2	4.2
1927	—14.3	—12.3	—4.2	4.0	9.1	13.5	19.3	20.3	15.8	10.4	—0.8	—11.7	4.1
1928	—15.1	—11.9	—3.7	5.0	9.4	13.2	18.7	21.1	17.1	8.6	—1.8	—12.8	4.0
1929	—15.4	—12.2	—4.2	3.8	7.6	13.3	19.3	21.7	15.0	8.7	0.2	—11.0	3.9
1930	—13.2	—10.5	—2.0	4.3	9.8	13.8	19.3	20.6	16.6	10.3	—2.6	— 9.7	4.7
M'ns	—15.0	—10.8	—3.7	4.2	8.9	13.6	18.8	21.0	16.3	8.8	—1.6	—10.6	4.2

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7.3	3.9	47.3	38.6	53.4	19.4	48.8	12.4	104.9	81.9	56.6	23.7	498.2
1922	14.6	24.5	23.2	62.3	65.7	137.8	172.4	62.1	123.5	53.9	34.1	1.6	775.7
1923	1.4	2.0	70.6	65.2	73.1	56.9	41.4	83.4	61.5	37 2	68.6	32.0	591.3
1924	5.7	33.2	11.6	27.2	91.9	26.0	61.2	96.3	62.4	22.9	11.4	20.5	470.3
1925	8.5	42.7	17.2	11.7	82.9	38.8	32.4	205.2	348.4	83.5	29.1	81.6	977.0
1926	10.0	6.6	17.0	23.0	31.1	79.4	49.6	206.9	83.7	94.6	32.6	44.1	678.6
1927	1.1	1.0	41.1	19.5	118.9	81.0	132.8	272 1	101.9	60.5	78.5	9.8	925.2
1928	39.8	40.9	42.8	11.9	71.9	38.3	214.5	256.7	112.8	37.7	64.2	46.0	977.5
1929	2.3	23.8	6.3	9.2	76.8	250.8	50.1	181.7	45.4	118.9	4.6	18.5	788.4
1930	4.9	21.8	36.2	28.2	30.2	79.0	93.5	122.7	65.6	20.0	29.3	6.3	537.7
M'ns	9.1	20.0	31.3	29.7	69.6	80.7	89.7	150.6	111.0	60.9	40.9	28.4	722.0

* Approximate values. See NOTES, p. 20.

WAIGATZ, U.S.S.R.

Lat. 70° 24′ N. Long. 58° 47′ E. H = 11.2 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	45.8	49.9	54.1	59.8	58.1	57.1	52.8	58.5	52.9	49.7	55.7	54.3	54.1
1922	66.4	56.7	52.3	62.4	59.3	60.0	58.6	58.9	59.3	51.0	53.2	50.0	57.3
1923	52.4	57.2	53.1	57.6	60.5	53.6	56.2	51.9	57.8	55.7	58.7	54.8	55.8
1924	61.9	64.5	56.6	58.9	56.5	58.5	54.6	58.0	52.9	59.8	48.2	53.2	57.0
1925	47.8	56.4	66.2	55.9	60.5	59.4	60.4	58.7	56.3	46.7	47.6	55.0	55.9
1926	55.0	57.3	49.8	59.2	63.1	61.4	52.4	54.5	58.1	50.2	56.5	54.3	56.0
1927	60.6	60.7	55.9	54.9	57.9	56.9	61.6	58.2	51.0	53.9	53.2	57.4	56.8
1928	55.3	54.9	56.9	58.8	61.5	57.0	56.1	58.7	58.3	53.7	56.4	55.7	56.9
1929	65.0	66.2	48.2	54.6	61.4	56.8	55.9	57.9	57.7	51.5	57.3	64.6	58.1
1930	50.0	57.5	55.2	62.1	59.6	54.4	57.8	62.4	54.3	55.1	53.7	62.4	57.0
M'ns	56.0	58.1	54.8	58.4	59.8	57.5	56.6	57.8	55.9	52.7	54.0	56.2	56.5

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+13^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—16.3	—20.1	—18.4	— 7.8	—4.8	6.5	6.5	4.5	2.2	—0.8	— 4.6	—14.8	—5.7
1922	—13.6	—18.8	—15.3	—13.0	—3.5	4.5	8.1	6.6	5.5	—1.7	— 4.9	—14.5	—5.0
1923	—13.4	—11.8	—17.1	—17.1	—7.5	3.8	6.7	6.7	5.8	1.1	— 7.7	— 9.9	—5.0
1924	—16.5	—14.1	—13.1	—12.0	—1.4	—0.3	5.6	6.5	4.1	0.9	— 3.1	—10.0	—4.4
1925	—11.0	—14.8	—19.4	—11.9	—7.4	—1.5	4.4	3.7	4.5	—2.2	—10.2	—18.1	—7.0
1926	—14.6	—19.4	— 9.2	—11.9	—9.7	0.2	2.6	2.3	1.2	—2.0	—11.4	—15.5	—7.3
1927	—21.4	—14.7	—19.5	—12.2	—3.1	2.4	4.8	8.2	4.3	—1.6	— 9.0	—15.5	—6.4
1928	—17.2	—13.2	—18.1	—15.4	—7.0	—0.9	6.7	5.6	3.4	—3.7	— 8.1	— 8.8	—6.4
1929	—21.7	—17.8	—21.9	—17.5	—8.2	.0.1	5.5	3.5	3.8	0.8	— 3.0	—11.2	—7.3
1930	— 9.1	—22.7	—23.0	—13.6	—5.2	—0.3	3.8	5.4	1.2	—3.1	— 3.3	—11.3	—6.8
M'ns	—15.5	—16.7	—17.5	—13.2	—5.8	1.4	5.5	5.3	3.6	—1.2	—6.5	—13.0	—6.1

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	5.4	8.0	3.0	5.0	33.1	81.5	107.4	34.3	19.9	27.9	21.5	46.5	393.5
1922	24.6	11.4	8.4	0.0	7.3	10.7	17.2	17.2	9.1	20.0	4.8	5.1	135.8
1923	4.0	1.2	2.1	0.7	0.7	11.0	24.1	46.1	38.7	28.7	24.9	16.4	198.6
1924	11.7	5.9	15.1	22.5	17.6	11.2	12.0	9.3	32.5	15.5	18.5	4.9	176.7
1925*	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	†15.9	†11.2	†3.5	†8.2	†9.5	26.6	19.3	†15.2	†38.3	†18.0	†14.1	†3.8	†183.6
1927	†4.3	†3.4	†2.9	4.7	2.9	9.2	5.8	23.8	45.8	10.6	†5.6	†8.3	†127.3
1928	†7.9	†5.3	†3.0	†3.2	†5.8	12.4	11.9	45.9	†29.4	†15.2	†9.6	†10.0	†159.6
1929	9.6	7.8	6.1	1.9	7.2	22.8	47.6	24.9	35.9	44.3	17.6	3.9	229.1
1930	4.6	4.4	1.6	4.4	3.1	21.7	11.9	34.2	22.2	†4.3	†8.6	†9.5	†130.5
M'ns	9.8	6.4	5.1	5.6	9.7	23.0	28.6	27.9	30.2	20.5	13.9	12.0	‡192.7

* 1925 rainfall data considered unreliable.

† Values interpolated.

‡ Sum of 12 monthly means.

YAKUTSK, U.S.S.R.

Lat. 62° 1′ N. Long. 129° 43′ E. H = 108 m
PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.
Means of ⅓(7ʰ + 13ʰ + 21ʰ), local meridian
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	53.8	56.6	54.5	50.2	46.9	45.0	45.4	45.2	51.5	54.1	55.1	59.3	**51.5**
1922	65.0	58.5	57.4	49.8	50.0	43.6	46.1	45.3	48.0	51.6	56.8	57.9	**52.5**
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	59.5	55.3	57.1	49.3	47.7	46.3	41.9	46.6	48.5	50.0	...	...	...
1925	59.9	61.3	57.7	48.3	47.8	43.9	44.8	48.1	51.0	52.2	55.6	58.0	**52.4**
1926	58.3	58.4	52.9	50.8	46.5	46.9	44.9	47.1	50.9	55.5	55.4	62.0	**52.5**
1927	57.0	59.9	58.0	50.8	49.6	45.0	44.0	46.2	49.9	55.9	54.0	55.8	**52.2**
1928	60.4	57.6	56.3	50.2	45.7	44.6	45.2	49.4	48.6	52.9	57.2	56.4	**52.0**
1929	62.6	61 9	52.9	48.3	47.3	44.5	43.2	47.5	51.4	53.9	54.4	61.9	**52.5**
1930	56.9	60.8	55.6	49.5	47.6	46.9	45.2	48.1	52.1	52.7	58.7	54.8	**52.4**
M'ns	**59.2**	**59.0**	**55.8**	**49.7**	**47.7**	**45.2**	**44.5**	**47.5**	**50.2**	**53.2**	**55.9**	**58.2**	***52.1**

TEMPERATURE IN DEGREES C.

Means of ⅓(7ʰ + 13ʰ + 21ʰ)

Date	Jan.	Feb	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—40.5	—27.3	—25.1	—8.9	4.2	16.6	16.9	15.1	7.7	— 7.6	—20.9	—46.7	**— 9.7**
1922	—46.4	—39.5	—26.8	—9.0	4.8	15.5	18.1	13.2	5.5	— 9.9	—28.6	—33.2	**—11.4**
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	—44.9	—36.4	—23.2	—8.0	4.6	15.2	16.4	16.6	7.7	—10.0	...	...	...
1925	—33.7	—41.4	—24.8	—8.1	6.2	13.9	19.9	15.1	6.3	—6.3	—24.7	—36.4	**— 9.5**
1926	—39.1	—36.6	—19.3	—8.2	6.0	11.7	19.8	16.7	7.9	— 8.7	—25.6	—36.8	**— 9.4**
1927	—45.5	—41.0	—23.8	—6.0	6.6	16.0	17.5	13.7	8.1	— 4.4	—20.8	—38.4	**— 9.8**
1928	—43.1	—36.4	—21.2	—5.6	5.4	16.2	18.4	16.6	4.4	— 6.6	—26.2	—36.4	**— 9.5**
1929	—47.5	—37.2	—22.5	—8.8	7.7	16.3	18.9	17.2	4.2	— 9.1	—33.6	—43.2	**—11.5**
1930	—40.0	—36.5	—14.9	—7.7	4.6	17.1	19.7	15.7	6.9	— 8.7	—25.6	—38.2	**— 9.0**
M'ns	**—42.3**	**—36.9**	**—22.4**	**—7.8**	**5.6**	**15.4**	**18.4**	**15.5**	**6.5**	**—7.9**	**—25.7**	**—38.6**	**—8.7***

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7.6	5.9	3.8	7.5	33.0	12.2	55.4	9.8	38.2	9.0	5.0	3.2	**190.6**
1922	3.2	3.1	0.5	8.9	16.0	30.7	57.9	17.2	17.1	12.4	16.1	8.1	**191.2**
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	3.5	6.1	3.4	8.5	23.8	27.2	58.0	29.8	38.4	14.8	...	...	...
1925	5.3	2.1	0.0	8.1	6.8	15.4	31.5	47.9	19.9	11.8	8.0	4.7	**161.5**
1926	5.9	4.4	8.3	6.0	11.8	31.1	16.6	50.8	9.8	4.1	9.8	8.9	**167.5**
1927	2.9	4.3	7.4	11.0	8.9	4.2	53.8	38.9	20.3	7.8	6.4	9.6	**175.5**
1928	6.5	6.2	4.4	4.9	5.0	5.2	33.9	14.2	5.5	17.2	5.4	5.7	**114.1**
1929	3.9	5.6	3.3	20.6	8.0	35.7	45.3	7.8	8.4	17.5	6.2	5.3	**167.6**
1930	7.9	4.5	6.6	3.3	8.3	11.4	21.5	15.3	7.9	22.6	5.9	13.7	**128.9**
M'ns	**5.2**	**4.7**	**4.2**	**8.8**	**13.5**	**19.2**	**41.5**	**25.7**	**18.4**	**13.0**	**7.8**	**7.4**	**†169.4**

* Mean of 12 monthly means. † Sum of 12 monthly means.

YENISSEYSK, U.S.S.R.

Lat. 58° 27′ N. Long. 92° 10′ E. $H = 77.6$ m, $H_b = 81.2$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	59.9	59.0	58.8	57.6	51.7	50.2	48.9	49.2	56.1	59.1	61.2	60.8	56.0
1922	70.0	59.5	57.8	56.6	53.3	47.0	47.1	50.6	55.4	52.9	63.7	62.5	56.4
1923	64.1	64.2	53.3	56.0	51.5	50.7	48.6	48.5	56.1	58.6	59.8	60.8	56.0
1924	59.9	69.7	62.8	55.7	51.4	50.1	47.7	48.8	50.4	57.2	55.9	59.3	55.8
1925	58.9	64.2	60.1	56.2	51.2	49.4	47.6	50.5	53.8	57.0	55.2	61.8	55.5
1926	61.7	61.7	62.0	54.3	52.1	51.5	47.2	48.8	54.6	59.4	59.2	66.4	56.6
1927	62.6	66.1	59.4	55.6	54.3	49.9	49.1	50.0	52.7	56.4	55.9	62.2	56.2
1928	61.5	64.1	57.2	52.1	52.4	48.2	50.0	50.3	55.9	57.9	60.7	65.9	56.4
1929	65.3	66.5	58.8	56.0	49.5	49.5	49.5	51.2	54.4	57.4	59.3	65.4	56.9
1930	68.9	57.7	57.0	55.2	49.8	51.2	46.6	48.6	56.3	56.5	63.7	61.0	55.6
M'ns	62.8	63.3	58.8	55.5	51.7	49.8	48.2	49.6	54.6	57.2	59.5	62.6	56.1

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—13.9	—15.1	— 8.8	—1.9	4.1	14.8	22.9	14.5	8.2	—0.6	—10.6	—20.8	—0.6
1922	—20.7	—25.6	— 7.0	—0.6	7.5	15.7	21.6	16.1	6.8	—0.2	—15.5	—17.0	—2.1
1923	—22.5	—23.5	— 9.7	—1.7	5.9	15.9	19.6	17.1	9.3	—0.3	—16.9	—17.9	—2.1
1924	—22.0	—24.8	—11.5	—1.0	9.7	12.4	20.7	14.5	8.4	—1.8	— 5.1	—14.0	—1.2
1925	—11.0	—20.9	—14.4	—2.3	6.3	13.3	16.0	15.1	9.1	2.7	— 6.7	—18.9	—1.0
1926	—17.6	—18.0	— 5.6	—1.9	3.8	16.4	18.3	16.4	7.7	1.2	—10.4	—23.9	—1.1
1927	—26.5	—16.5	—16.0	—1.6	10.1	16.8	16.6	14.3	9.7	0.6	—13.3	—22.7	—2.4
1928	—18.9	—18.7	—12.8	—0.5	6.5	16.2	19.4	16.2	8.3	1.4	—15.9	—23.4	—1.8
1929	—27.1	—27.6	— 7.9	1.9	5.3	14.7	17.3	14.1	7.6	0.6	— 8.3	—29.1	—3.2
1930	—18.8	—20.6	— 9.3	—5.8	6.5	15.5	17.4	15.0	7.1	1.5	— 8.7	—21.3	—1.8
M'ns	—20.5	—21.1	—10.3	—1.5	6.6	15.2	19.0	15.3	8.2	0.5	—11.1	—20.9	—1.7

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	16.4	9.0	8.0	18.4	42.0	49.4	32.6	79.2	53.4	31.3	17.7	21.5	378.9
1922	17.8	16.1	18.8	11.5	44.9	86.8	65.3	35.1	75.9	30.9	18.9	25.8	447.8
1923	22.6	7.3	13.3	15.2	43.2	31.2	40.5	64.9	36.5	54.8	25.7	21.5	376.7
1924	31.9	2.0	8.3	17.1	50.5	53.0	55.1	98.0	66.2	36.6	28.3	22.3	469.3
1925	15.6	24.4	20.6	8.4	43.3	39.5	84.0	68.6	48.1	38.7	28.2	16.2	435.6
1926	27.6	15.9	5.3	29.4	21.8	16.5	70.4	50.6	54.8	30.9	20.2	10.5	353.9
1927	23.1	13.6	5.7	33.3	45.1	77.8	77.3	40.3	46.8	36.8	67.4	19.2	486.4
1928	29.4	12.1	17.9	28.2	20.3	65.4	42.3	138.0	38.8	21.7	44.8	16.7	475.6
1929	19.5	3.9	10.0	9.0	47.4	78.5	24.4	56.3	95.2	30.4	33.1	13.0	420.7
1930	23.4	12.6	7.1	32.7	79.9	42.8	81.1	46.4	46.6	30.3	26.3	28.3	457.5
M'ns	22.7	11.7	11.5	20.3	43.8	54.1	57.3	67.7	56.2	34.2	31.1	19.5	430.2

AUSTRALIA

ADELAIDE, SOUTH AUSTRALIA

Lat. 34° 56′ S. Long. 138° 35′ E. $H_b = 140$ ft.

PRESSURE AT SEA LEVEL: COR. to 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h + 15^h)$

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.982	1.016	1.100	1.142	1.021	1.117	1.074	1.220	1.020	1.020	.934	.940	**1.049**
1922	.822	.892	1.050	1.041	1.146	1.108	1.041	1.086	1.050	1.001	.944	.790	**.998**
1923	.888	.998	1.050	1.173	.889	.865	1.105	1.134	.863	.995	1.012	.904	**.986**
1924	.917	.898	1.028	1.185	1.152	1.166	1.260	1.097	1.003	.827	.918	.972	**1.035**
1925	.915	.890	1.016	1.164	1.048	1.239	1.103	1.196	1.080	.938	1.003	.984	**1.056**
1926	.963	.933	1.093	.980	1.084	1.173	1.015	1.012	1.117	.848	1.046	.914	**1.015**
1927	.933	.958	1.005	1.162	1.106	1.145	1.038	1.030	1.188	1.059	.992	.921	**1.045**
1928	.960	.964	1.009	1.068	1.205	1.121	1.036	1.131	.883	.838	1.018	.903	**1.011**
1929	.872	.897	1.058	1.067	1.123	1.130	1.162	1.078	1.172	1.064	.908	.889	**1.035**
1930	.976	.968	1.122	1.126	1.242	1.267	1.082	1.050	1.088	1.035	1.009	.928	**1.074**
M'ns	**.918**	**.941**	**1.053**	**1.111**	**1.102**	**1.133**	**1.092**	**1.103**	**1.046**	**.962**	**.987**	**.914**	**1.030**

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	76.5	77.2	70.4	64.4	63.4	55.4	54.3	53.2	59.4	63.0	68.7	70.0	**64.7**
1922	70.0	75.4	69.1	66.0	58.5	53.3	51.7	53.3	56.8	62.3	69.4	69.4	**62.9**
1923	71.8	77.3	69.3	70.0	61.8	54.4	53.1	53.4	56.1	60.7	63.8	71.2	**63.6**
1924	68.6	69.6	67.0	59.5	57.8	52.2	53.6	55.1	56.3	62.1	65.8	69.4	**61.4**
1925	72.4	70.6	70.5	64.5	57.8	54.5	52.5	52.4	55.6	61.2	67.9	70.9	**62.5**
1926	70.8	74.9	71.1	65.0	55.8	54.5	54.2	53.6	59.8	61.8	67.0	69.0	**63.1**
1927	74.7	70.1	68.6	62.2	57.8	53.1	52.2	54.0	58.0	63.9	70.1	71.6	**63.0**
1928	72.1	70.7	70.2	67.2	57.5	53.4	53.2	56.2	60.2	60.0	67.7	72.4	**63.4**
1929	70.9	78.3	68.4	63.2	58.2	54.4	50.4	52.4	57.0	61.2	64.8	67.3	**62.2**
1930	72.3	79.5	72.9	65.6	60.4	53.8	55.0	53.8	58.5	65.4	67.1	74.0	**64.9**
M'ns	**72.0**	**74.4**	**69.8**	**64.8**	**58.8**	**53.9**	**53.0**	**53.7**	**57.8**	**62.2**	**67.2**	**70.5**	**63.2**

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.59	0.55	1.65	0.45	4.56	2.04	2.01	2.20	3.07	1.80	2.20	0.50	**22.64**
1922	2.22	0.05	0.13	1.51	3.36	2.80	4.22	2.55	1.61	1.70	0.08	2.97	**23.20**
1923	0.71	0.06	0.03	0.03	4.67	5.78	5.01	2.26	5.83	2.22	0.46	2.78	**29.79**
1924	0.71	2.64	2.07	1.44	2.43	3.70	0.63	2.13	3.48	2.00	1.90	0.31	**23.44**
1925	0.40	0.68	0.39	1.08	3.07	2.84	2.11	1.66	3.20	0.96	0.41	0.20	**16.50**
1926	0.02	1.04	0.01	2.06	4.34	1.64	1.98	4.19	2.42	2.32	0.79	1.39	**22.20**
1927	0.27	0.91	0.99	0.16	2.19	1.56	2.73	3.79	0.91	0.48	1.47	1.46	**16.92**
1928	1.01	2.51	1.05	1.07	1.74	3.52	2.79	0.77	1.81	2.43	0.49	0.24	**19.43**
1929	0.45	0.05	0.30	0.42	1.40	3.40	2.34	1.51	2.13	1.08	0.96	3.52	**17.51**
1930	0.02	0.48	0.05	0.47	1.14	1.11	4.22	3.52	2.56	2.80	0.92	0.91	**18.15**
M'ns	**0.74**	**0.89**	**0.67**	**0.87**	**2.89**	**2.79**	**2.80**	**2.46**	**2.70**	**1.77**	**0.97**	**1.42**	**20.97**

ALICE SPRINGS, SOUTH AUSTRALIA

Lat. 23° 38′ S. Long. 133° 37′ E. $H_b = 1926$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h + 15^h)$, local time

27 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.875	.879	.958	1.073	.983	1.069	1.091	1.163	1.035	.977	.893	.835	.986
1922	.800	.767	.951	.985	1.088	1.077	1.077	1.102	.988	.991	.905	.797	.961
1923	.803	.884	.911	1.001	1.001	.975	1.161	1.129	.987	.994	.971	.869	.974
1924	.858	.872	.934	1.084	1.086	1.126	1.152	1.083	1.024	.886	.904	.876	.990
1925	.813	.807	.886	1.048	1.046	1.136	1.127	1.127	1.092	.976	.992	.904	.996
1926	.874	.952	.976	1.018	1.082	1.141	1.066	1.069	1.082	.932	.981	.864	1.003
1927	.807	.888	.894	1.054	1.100	1.068	1.082	1.080	1.091	.990	.946	.850	.988
1928	.890	.860	.920	1.006	1.122	1.108	1.071	1.096	.990	.908	.952	.830	.979
1929	.809	.815	.966	1.054	1.100	1.142	1.138	1.080	1.122	.998	.842	.886	.996
1930	.854	.894	1.000	1.044	1.132	1.108	1.080	1.090	1.080	.986	.982	.896	1.012
M'ns	.838	.862	.940	1.037	1.074	1.095	1.105	1.102	1.049	.964	.937	.861	.989

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	77.3	80.4	70.6	65.4	63.8	56.1	54.2	52.6	63.2	68.6	80.0	81.1	67.8
1922	82.5	82.8	75.2	72.6	58.0	52.5	48.9	54.8	65.2	72.4	79.0	80.8	68.7
1923	83.2	85.7	77.8	69.1	61.8	55.0	50.8	54.9	64.4	71.2	74.3	78.6	68.9
1924	80.1	80.2	77.0	61.4	60.5	51.0	52.4	56.6	67.6	73.2	75.6	78.4	67.8
1925	79.2	84.2	76.8	68.9	61.2	52.0	52.6	54.8	60.0	72.9	79.2	85.5	68.9
1926	83.6	87.8	78.4	69.8	57.4	51.5	57.1	60.2	62.0	78.8	78.6	80.2	70.4
1927	84.8	80.6	81.2	64.8	57.6	58.4	53.6	60.2	66.9	74.2	77.2	81.5	70.1
1928	84.4	82.6	80.2	73.4	61.0	55.0	54.0	62.2	72.2	77.0	81.0	80.4	72.4
1929	84.3	84.5	74.2	66.1	59.0	52.4	49.0	60.4	60.4	73.2	83.5	79.4	68.9
1930	79.2	83.2	76.6	69.8	59.1	55.9	57.8	58.3	66.0	72.2	79.5	79.0	69.7
M'ns	81.9	83.2	76.8	68.1	59.9	54.0	53.0	57.5	64.8	73.4	78.8	81.1	69.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.47	6.38	4.96	0.00	3.34	2.92	0.08	0.00	0.98	0.22	0.10	1.72	21.17
1922	0.48	2.20	0.12	0.93	1.25	0.91	0.00	0.00	0.03	0.67	1.00	5.21	12.80
1923	0.20	0.00	1.98	0.00	0.87	2.68	0.00	0.00	0.00	2.08	0.02	6.73	14.56
1924	0.41	0.14	0.00	0.02	0.00	0.00	0.00	0.14	0.00	0.94	3.54	0.19	5.38
1925	5.20	0.49	0.78	0.21	0.34	0.00	0.61	0.75	0.00	0.00	0.77	0.00	9.15
1926	0.31	0.00	3.91	0.50	1.53	0.00	0.00	0.03	1.54	0.00	0.22	0.40	8.44
1927	0.20	0.61	2.77	0.00	0.09	1.08	0.00	0.00	0.81	0.09	1.54	0.66	7.85
1928	0.07	0.65	0.72	0.00	0.00	0.00	0.09	0.00	0.27	0.56	0.00	0.01	2.37
1929	0.12	0.54	2.44	0.00	0.00	0.01	0.00	0.02	0.19	0.56	0.10	1.62	5.60
1930	3.66	0.35	0.19	0.00	0.04	0.00	0.00	0.10	0.12	2.73	0.18	3.69	11.06
M'ns	1.11	1.14	1.79	0.17	0.75	0.76	0.08	0.10	0.39	0.78	0.75	2.02	9.84

BRISBANE, QUEENSLAND

Lat. 27° 28′ S. Long. 153° 2′ E. $H_b = 125$ ft.

PRESSURE AT SEA LEVEL: COR. to 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h + 15^h)$

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.933	1.031	1.035	1.055	1.050	1.120	1.026	1.191	1.122	1.014	.965	.860	**1.034**
1922	.746	.822	.973	1.064	1.034	1.068	1.030	1.041	1.020	1.000	.921	.805	**.960**
1923	.783	.962	.952	1.064	.974	.957	1.037	1.102	.907	.987	.926	.938	**.966**
1924	.795	.895	.960	.993	1.136	1.111	1.192	1.115	1.062	.933	.922	.893	**1.001**
1925	.882	.838	.921	1.105	.947	1.122	1.056	1.127	1.040	.988	1.031	.911	**.997**
1926	.857	.968	1.044	1.004	.974	1.116	1.062	1.074	1.164	.900	1.009	.866	**1.003**
1927	.877	.904	.928	.976	1.042	1.128	1.019	1.050	1.122	1.106	.970	.907	**1.002**
1928	.927	.891	1.024	1.014	1.135	1.028	1.070	1.159	.972	.888	1.001	.876	**.999**
1929	.788	.856	.938	.978	1.066	1.090	1.092	1.118	1.106	.992	.827	.820	**.973**
1930	.886	1.024	1.056	1.041	1.179	1.096	1.098	1.062	1.084	1.103	1.016	.952	**1.050**
M'ns	**.847**	**.919**	**.983**	**1.029**	**1.054**	**1.084**	**1.068**	**1.104**	**1.060**	**.991**	**.959**	**.883**	**.998**

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	75.8	75.8	72.6	70.6	66.2	63.9	62.0	58.6	65.4	67.6	74.6	75.6	**69.0**
1922	78.8	75.2	74.6	72.5	65.6	61.2	57.4	59.4	64.3	71.0	74.8	77.8	**69.4**
1923	78.7	77.2	76.0	68.9	67.4	60.7	58.8	59.0	66.0	71.0	73.2	78.2	**69.6**
1924	79.4	78.5	74.3	69.5	64.1	59.4	61.2	61.8	66.1	69.9	73.1	73.3	**69.2**
1925	74.4	78.1	71.8	68.7	63.8	60.3	56.8	60.4	63.2	68.6	71.2	76.7	**67.8**
1926	77.8	79.2	75.8	71.6	65.4	61.6	58.7	63.0	64.8	71.2	73.3	75.0	**69.8**
1927	75.4	76.2	74.0	70.1	64.6	60.4	59.0	59.6	64.8	67.8	72.8	73.2	**68.2**
1928	75.8	76.0	74.2	71.6	62.6	58.4	59.1	62.7	67.2	72.4	73.9	75.6	**69.1**
1929	80.0	77.4	74.8	69.0	62.8	59.1	56.8	61.3	64.3	69.2	74.2	77.4	**68.9**
1930	76.0	75.1	72.6	68.8	64.3	61.0	60.5	61.0	65.2	70.0	74.4	75.0	**68.7**
M'ns	**77.2**	**76.9**	**74.1**	**70.1**	**64.7**	**60.6**	**59.0**	**60.7**	**65.1**	**69.9**	**73.6**	**75.8**	**69.0**

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.04	1.08	7.87	8.06	0.78	7.99	6.14	0.41	2.02	1.36	3.24	11.32	**54.31**
1922	3.62	7.55	2.02	0.27	2.05	1.85	4.67	0.17	3.38	2.11	3.53	4.60	**35.82**
1923	2.79	0.69	2.34	5.83	0.39	2.66	2.05	0.69	1.21	0.45	1.24	2.93	**23.27**
1924	2.27	9.26	3.45	2.67	1.31	4.80	5.33	1.35	1.16	1.63	6.29	1.56	**41.08**
1925	7.49	2.78	9.26	0.98	5.94	7.32	0.72	3.14	0.42	0.35	8.53	6.17	**53.10**
1926	3.01	1.18	1.93	2.36	1.27	5.32	0.85	0.41	2.41	0.87	1.73	9.48	**30.82**
1927	22.43	5.37	7.88	2.07	0.02	3.21	0.52	0.27	1.77	7.15	5.81	5.58	**62.08**
1928	6.15	16.11	2.14	14.89	1.82	2.22	0.72	1.05	0.78	1.30	2.90	2.56	**52.64**
1929	4.60	6.24	6.59	9.84	0.42	4.40	0.53	0.95	0.48	2.58	1.25	1.90	**39.78**
1930	9.94	1.81	2.85	2.25	7.97	7.58	1.25	1.76	0.95	1.97	0.95	1.94	**41.22**
M'ns	**6.63**	**5.21**	**4.63**	**4.92**	**2.20**	**4.73**	**2.28**	**1.02**	**1.46**	**1.98**	**3.55**	**4.80**	**43.41**

DARWIN, NORTHERN AUSTRALIA

Lat. 12° 28′ S. Long. 130° 51′ E. $H_b = 97$ ft.

PRESSURE AT SEA LEVEL: COR. to 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h + 15^h)$

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.676	.721	.729	.826	.826	.842	.887	.918	.888	.886	.798	.712	.804
1922	.691	.680	.781	.806	.844	.871	.901	.911	.869	.844	.788	.714	.804
1923	.680	.722	.719	.770	.832	.872	.941	.961	.896	.867	.811	.737	.817
1924	.748	.730	.745	.808	.840	.892	.920	.909	.883	.811	.767	.702	.813
1925	.690	.646	.683	.762	.841	.886	.939	.909	.909	.872	.884	.774	.812
1926	.723	.780	.808	.830	.857	.908	.911	.911	.866	.820	.810	.723	.829
1927	.680	.733	.731	.785	.845	.878	.895	.922	.895	.860	.811	.740	.815
1928	.775	.702	.722	.795	.881	.908	.905	.920	.875	.805	.814	.717	.818
1929	.620	.656	.748	.811	.881	.926	.935	.921	.898	.850	.766	.715	.811
1930	.673	.724	.771	.825	.883	.910	.929	.931	.920	.875	.850	.763	.838
M'ns	.696	.709	.739	.802	.853	.889	.916	.921	.889	.844	.804	.730	.816

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	83.1	82.6	82.4	83.4	83.0	82.0	78.5	79.3	83.2	85.8	86.2	85.2	82.9
1922	84.0	83.2	82.9	84.3	81.1	78.1	75.6	76.7	81.7	84.6	86.5	84.6	81.9
1923	83.4	83.2	82.7	83.4	82.1	78.2	75.4	76.3	80.8	84.0	85.7	84.6	81.6
1924	85.0	83.3	84.3	82.4	83.6	79.6	78.6	79.6	83.3	85.4	87.0	84.2	83.1
1925	83.4	81.6	82.4	80.8	80.1	76.6	76.2	78.2	81.0	84.0	86.0	86.2	81.4
1926	84.0	85.0	86.4	85.0	80.2	77.9	77.0	80.0	84.0	86.4	87.0	85.6	83.2
1927	83.6	86.2	85.2	83.9	81.6	80.4	77.8	78.2	82.4	85.8	85.4	86.8	83.1
1928	86.8	85.0	83.2	85.1	80.8	76.0	77.0	79.9	83.9	86.2	86.8	85.9	83.0
1929	84.4	83.2	83.3	82.0	79.4	76.0	75.0	79.4	81.6	85.0	87.8	85.1	81.8
1930	85.4	82.6	83.1	84.8	82.2	76.6	78.1	79.4	81.6	84.9	85.4	84.4	82.4
M'ns	84.3	83.6	83.6	83.5	81.4	78.1	76.9	78.7	82.4	85.2	86.4	85.3	82.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	12.65	18.77	14.61	1.49	0.01	0.41	0.00	0.00	0.72	2.85	2.07	8.27	56.85
1922	28.03	14.53	14.22	3.83	2.84	0.00	0.00	0.00	0.00	2.19	3.00	10.71	74.35
1923	23.30	11.80	15.08	2.96	1.64	0.05	0.00	0.00	0.00	0.98	3.52	8.42	67.75
1924	6.44	17.12	9.84	0.38	0.00	0.00	0.00	0.00	0.03	3.40	4.59	6.03	47.83
1925	15.79	14.57	14.06	10.55	0.00	0.00	0.00	0.00	0.00	0.14	1.28	8.40	64.79
1926	20.67	6.81	6.80	2.73	0.25	0.00	0.00	0.00	1.82	0.00	1.84	9.65	50.57
1927	15.61	3.44	6.59	0.94	0.00	0.00	0.00	0.00	0.10	1.24	4.76	4.79	37.47
1928	4.57	11.31	7.63	1.43	0.00	0.00	0.06	0.00	1.86	1.01	2.08	5.99	35.44
1929	16.01	17.50	10.63	6.08	0.00	0.00	0.00	0.00	0.00	0.58	0.98	7.63	59.41
1930	2.25	17.68	6.75	0.27	0.00	0.00	0.00	0.00	1.16	1.51	5.44	5.09	40.15
M'ns	14.03	12.85	10.62	3.07	0.47	0.05	0.00	0.00	0.52	1.39	2.96	7.50	53.46

SYDNEY, NEW SOUTH WALES

Lat. 33° 52′ S. Long. 151° 13′ E. $H_b = 138$ ft.

PRESSURE AT SEA LEVEL: COR. to 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.020	1.065	1.083	1.087	1.055	1.132	1.022	1.163	1.069	.996	.928	.884	1.042
1922	.763	.924	.966	1.041	1.104	1.087	.996	1.005	1.037	.944	.880	.756	.959
1923	.783	1.001	.988	1.221	.890	.852	1.007	1.098	.791	.939	.892	.895	.946
1924	.799	.874	1.007	1.004	1.152	1.122	1.231	1.091	.975	.860	.902	.915	.994
1925	.919	.827	1.031	1.141	.973	1.189	.988	1.151	.988	.947	1.038	.917	1.009
1926	.847	.914	1.077	.951	.989	1.126	1.019	1.004	1.144	.798	.954	.896	.977
1927	.918	.927	.958	1.021	1.011	1.065	.948	.995	1.149	1.060	.983	.930	1.005
1928	.938	.925	1.009	1.037	1.158	1.034	1.026	1.121	.852	.796	.972	.883	.979
1929	.784	.937	.975	.990	1.074	1.094	1.066	1.070	1.094	.992	.800	.750	.969
1930	.933	1.031	1.120	1.098	1.229	1.164	1.060	.994	1.033	1.058	.953	.910	1.049
M'ns	.870	.942	1.021	1.059	1.064	1.096	1.036	1.069	1.013	.939	.930	.874	.998

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	70.5	71.9	69.9	66.2	61.7	57.6	57.4	55.0	62.2	61.8	69.2	69.4	64.4
1922	71.0	72.0	69.8	69.2	60.2	55.8	54.2	55.4	59.6	65.4	68.6	72.6	64.5
1923	72.0	72.5	72.1	64.9	62.7	57.5	54.1	55.5	60.6	63.5	65.3	72.0	64.4
1924	72.4	73.2	69.4	63.9	59.5	54.8	55.2	56.0	60.8	64.7	65.6	65.3	63.4
1925	69.4	72.6	68.1	66.2	60.6	57.2	53.5	53.8	57.4	62.4	66.0	70.4	63.1
1926	71.9	75.9	69.6	66.2	58.7	57.0	55.5	56.7	59.8	65.9	68.3	68.0	64.5
1927	70.7	70.5	69.3	63.5	58.7	53.2	54.0	55.5	57.0	63.9	65.9	68.9	62.6
1928	71.6	73.0	71.2	67.8	58.2	55.4	55.5	59.1	63.4	65.7	66.9	69.2	64.8
1929	74.3	72.4	69.4	64.9	59.0	55.2	52.4	55.5	57.6	61.9	64.7	71.8	63.3
1930	70.6	72.8	68.2	63.0	58.9	56.5	55.9	56.4	59.8	64.4	68.3	69.9	63.7
M'ns	71.4	72.7	69.7	65.6	59.8	56.0	54.8	55.9	59.8	64.0	66.9	69.8	63.9

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.15	0.93	3.12	5.77	7.28	0.89	7.03	0.95	2.82	3.10	3.02	5.28	43.34
1922	7.01	2.55	1.66	1.30	3.69	1.26	10.82	1.81	4.22	3.21	0.35	1.47	39.35
1923	1.83	0.48	1.88	9.45	0.96	3.76	8.14	4.11	2.22	1.47	1.89	1.32	37.01
1924	4.80	2.34	4.22	7.10	2.88	2.01	1.59	2.29	2.79	1.26	3.07	2.66	37.01
1925	4.72	1.93	3.04	2.08	20.03	5.97	0.25	4.85	0.84	0.76	4.75	1.13	50.35
1926	3.53	1.06	12.19	3.16	2.94	1.42	2.35	0.93	1.60	0.36	0.13	7.40	37.07
1927	4.11	0.82	3.09	18.58	1.63	4.18	0.30	0.30	3.06	3.48	6.06	2.35	48.56
1928	2.58	6.91	4.46	4.86	2.74	7.40	6.66	1.41	0.20	1.65	0.26	0.94	40.07
1929	0.32	11.00	5.28	5.42	10.35	2.81	3.17	3.90	1.56	9.13	3.09	1.87	57.90
1930	4.58	0.61	4.23	4.87	5.05	11.81	3.93	1.12	0.19	2.09	0.68	5.31	44.47
M'ns	3.66	2.86	4.38	6.26	5.75	4.15	4.42	2.17	1.95	2.65	2.28	2.97	43.51

EUROPE

OBIR, AUSTRIA

Lat. 46° 30′ N. Long. 14° 29′ E. $H_b = 2044$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, 14° 29′ meridian E.

500 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	94.0	94.1	96.6	92.0	95.7	96.8	100.2	98.2	100.2	100.2	93.7	92.8	96.19
1922	87.2	91.5	90.7	89.0	98.6	96.9	98.2	98.8	94.9	92.7	93.4	91.5	93.62
1923	92.3	87.5	92.3	89.6	96.4	95.9	100.3	99.1	99.1	95.5	90.7	88.2	93.90
1924	91.3	86.4	89.9	90.9	97.0	97.0	97.8	96.5	97.7	97.2	96.0	96.6	94.53
1925	100.4	91.1	89.8	91.3	94.1	96.2	97.6	98.0	96.2	95.8	90.4	89.5	94.19
1926	91.3	93.4	91.7	93.6	92.5	94.4	97.1	100.2	100.5	94.2	94.0	92.0	94.57
1927	90.1	93.5	91.1	92.2	95.7	97.8	97.6	98.5	96.1	96.9	94.3	89.0	94.41
1928	93.5	94.9	90.8	90.5	91.2	97.7	101.7	99.6	98.4	96.0	90.8	90.7	94.64
1929	91.6	88.0	95.7	89.8	95.3	97.7	100.1	99.4	100.3	94.5	93.3	92.8	94.87
1930	93.3	90.9	90.8	88.7	94.1	98.5	96.1	98.8	97.5	94.3	94.2	91.0	94.02
M'ns	92.5	91.1	91.9	90.8	95.1	96.9	98.7	98.7	98.1	95.7	93.1	91.4	94.49

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	— 3.4	— 7.4	—3.0	—3.1	4.0	5.6	10.6	9.8	6.6	5.1	—4.8	—5.5	1.2
1922	— 8.9	— 6.1	—2.1	—2.6	4.0	7.1	8.8	9.9	4.0	—0.5	—5.8	—5.3	0.2
1923	— 7.5	— 5.9	—4.1	—1.8	4.2	2.8	10.0	10.1	5.3	4.4	—1.2	—7.6	0.7
1924	— 8.2	— 9.2	—5.8	—1.6	5.2	6.6	8.8	5.7	6.8	1.9	—2.2	—2.8	0.4
1925	— 2.9	— 5.2	—7.7	—1.5	3.1	5.9	8.3	8.7	3.0	3.1	—2.8	—7.0	0.4
1926	— 7.3	— 2.6	—4.6	0.3	1.6	4.1	7.6	8.3	7.6	3.0	1.7	—6.0	1.1
1927	— 6.3	— 7.6	—3.2	—1.0	3.1	8.1	9.5	9.1	6.0	2.5	—0.5	—6.5	1.1
1928	— 5.4	— 5.8	—5.4	—0.8	0.2	6.6	11.7	11.0	5.6	2.0	—2.1	—7.1	0.9
1929	—10.1	—12.4	—4.4	—4.1	4.0	7.2	9.8	9.8	7.1	2.1	—2.1	—4.9	0.3
1930	— 2.9	— 8.9	—3.1	—1.0	1.8	8.5	8.2	8.7	6.6	1.6	—0.3	—6.3	1.1
M'ns	—6.3	—7.1	—4.3	—1.7	3.1	6.2	9.3	9.1	6.1	2.5	—2.0	—5.9	0.7

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	54	77	23	145	146	144	58	71	28	62	63	45	916
1922	48	23	120	240	121	212	94	59	250	179	100	56	1502
1923	105	51	81	160	109	306	128	188	132	162	212	74	1708
1924	103	55	158	162	137	310	194	287	136	40	5	68	1655
1925	2	92	58	151	131	211	112	269	265	71	139	50	1551
1926	55	79	45	111	162	229	336	179	106	226	183	90	1801
1927	104	60	156	112	153	150	72	211	252	48	167	40	1520
1928	47	24	120	148	190	132	148	159	194	131	76	52	1421
1929	73	52	7	157	81	237	104	138	52	176	159	99	1330
1930	48	99	118	160	78	52	192	178	167	225	84	79	1480
M'ns	64	61	89	155	131	198	144	173	158	131	119	65	1488

SONNBLICK, AUSTRIA

Lat. 47° 3′ N. Long. 12° 57′ E. $H_b = 3106.5$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, 12° 57′ meridian E.

500 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	18.9	18.2	21.0	17.0	21.9	23.5	27.6	25.3	27.1	26.6	18.3	17.5	**21.91**
1922	11.7	16.1	15.3	14.1	24.7	23.9	25.0	25.8	21.2	18.4	18.1	16.1	**19.20**
1923	16.7	12.6	17.4	15.1	22.3	22.0	27.7	26.5	25.4	21.8	15.8	12.6	**19.64**
1924	15.5	11.0	14.6	16.5	23.3	23.9	25.0	23.0	24.2	23.0	21.3	21.4	**20.42**
1925	24.7	15.1	13.7	16.6	20.5	23.2	24.7	25.3	22.2	21.9	15.6	13.8	**19.77**
1926	15.3	18.5	16.4	19.0	18.2	21.0	24.4	27.0	27.3	20.4	19.0	17.1	**20.30**
1927	14.6	17.5	15.8	17.7	21.8	24.3	24.7	25.5	22.6	23.1	19.3	14.0	**20.06**
1928	17.9	19.3	15.2	16.0	17.0	24.3	29.0	26.8	24.8	21.5	16.0	15.3	**20.24**
1929	15.4	12.1	20.4	14.6	21.6	24.5	27.2	26.7	27.1	20.4	18.3	17.3	**20.46**
1930	18.4	14.9	15.9	14.3	20.0	25.7	23.2	25.9	24.1	20.5	19.5	15.9	**19.84**
M'ns	**16.9**	**15.5**	**16.6**	**16.1**	**21.1**	**23.6**	**25.8**	**25.8**	**24.6**	**21.8**	**18.1**	**16.1**	**20.16**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—10.1	—12.8	— 9.4	— 9.8	—2.2	—2.1	2.7	2.2	0.4	—1.5	—10.2	—11.1	**—5.3**
1922	—14.8	—12.1	— 9.6	— 9.3	—3.4	—0.3	0.8	2.4	—2.9	—6.2	—12.1	—11.8	**—6.6**
1923	—14.0	—12.5	—11.1	— 8.3	—3.3	—4.3	2.5	2.3	—2.1	—2.7	— 7.9	—14.6	**—6.3**
1924	—14.5	—15.3	—12.1	— 8.4	—2.2	—0.9	1.3	—1.2	—0.4	—3.7	— 7.5	— 8.3	**—6.1**
1925	— 8.9	—11.8	—15.1	— 7.9	—3.7	—1.4	0.7	0.8	—4.1	—3.6	— 9.1	—14.1	**—6.5**
1926	—13.7	— 8.9	—11.0	— 7.0	—5.6	—3.2	0.3	1.1	0.7	—3.6	— 6.0	—12.4	**—5.8**
1927	—12.6	—13.5	—10.3	— 8.3	—3.9	0.1	1.5	1.4	—0.9	—3.6	— 7.3	—11.2	**—5.7**
1928	—11.2	—11.6	—11.0	— 7.6	—6.8	—1.1	4.2	3.1	—1.1	—4.5	— 8.7	—13.1	**—5.8**
1929	—15.6	—16.0	—10.8	—11.0	—2.9	0.2	2.1	2.5	0.3	—4.5	— 7.9	—11.0	**—6.2**
1930	— 8.9	—13.4	— 9.8	— 7.5	—4.9	1.8	0.6	1.2	—1.0	—4.7	— 7.0	—11.2	**—5.4**
M'ns	**—12.4**	**—12.7**	**—11.0**	**— 8.5**	**—3.9**	**—1.1**	**1.7**	**1.6**	**—1.1**	**—3.9**	**— 8.4**	**—11.9**	**—6.0**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	192	57	29	136	91	140	79	99	39	85	73	94	**1114**
1922	175	61	105	198	66	63	96	58	191	137	149	100	**1399**
1923	115	75	84	127	109	256	52	130	90	77	114	171	**1400**
1924	125	111	54	119	162	170	144	172	122	70	23	75	**1347**
1925	50	149	138	220	179	118	114	177	131	59	113	104	**1552**
1926	120	94	211	187	150	141	181	90	105	110	89	155	**1633**
1927	168	86	134	131	112	137	108	161	100	49	108	50	**1339**
1928	90	115	84	154	172	194	81	174	112	128	157	96	**1557**
1929	59	46	60	146	121	80	81	122	33	138	95	142	**1123**
1930	29	88	112	182	209	41	186	101	147	133	87	38	**1203**
M'ns	**112**	**83**	**101**	**155**	**137**	**134**	**107**	**128**	**107**	**99**	**101**	**103**	**1367**

WIEN (VIENNA), AUSTRIA

Lat. 48° 15′ N. Long. 16° 22′ E. $H_b = 202.5$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 16° 22′ meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	45.4	49.2	48.5	43.3	42.8	43.6	44.7	42.8	48.0	48.7	47.3	46.2	**45.87**
1922	41.9	46.1	40.8	38.9	46.7	42.7	43.3	44.3	42.6	43.8	46.4	43.7	**43.43**
1923	46.6	40.4	45.0	39.7	43.5	43.9	45.7	44.3	46.5	42.4	41.2	41.9	**43.42**
1924	47.1	41.3	42.6	40.8	44.0	43.5	42.9	42.8	44.0	46.9	49.0	50.7	**44.62**
1925	54.6	42.5	43.2	41.0	41.4	43.1	42.9	42.9	44.3	44.6	42.2	42.3	**43.76**
1926	45.9	45.1	44.0	43.0	40.3	41.2	42.4	46.2	47.4	42.6	42.5	46.3	**43.90**
1927	43.4	48.4	41.5	41.5	43.9	43.2	42.1	43.7	42.4	46.7	45.6	44.5	**43.91**
1928	47.4	49.1	44.8	39.7	40.0	44.1	46.0	44.2	46.2	45.1	40.7	45.5	**44.40**
1929	49.5	47.7	49.9	41.5	42.9	44.1	45.3	44.9	47.2	42.5	44.5	45.9	**45.49**
1930	46.4	46.7	41.6	37.4	42.2	44.2	40.9	44.6	44.3	42.9	43.6	45.6	**43.36**
M'ns	**46.8**	**45.7**	**44.2**	**40.7**	**42.8**	**43.4**	**43.6**	**44.1**	**45.3**	**44.6**	**44.3**	**45.3**	**44.22**

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	4.8	1.5	6.5	8.6	15.7	16.4	20.4	19.7	14.7	11.2	1.6	0.5	**10.1**
1922	—2.2	—2.1	5.9	7.9	15.1	18.1	18.7	17.9	12.5	6.7	2.9	1.2	**8.6**
1923	1.8	0.7	5.5	8.0	14.9	14.1	20.3	18.4	14.6	11.6	5.1	—0.4	**9.6**
1924	—2.6	—2.2	3.0	8.3	15.6	16.7	18.8	16.5	15.4	9.7	3.1	- -0.1	**8.5**
1925	1.5	4.2	3.1	9.9	15.3	16.2	18.9	18.0	13.3	9.4	4.1	—0.3	**9.5**
1926	—0.8	4.3	4.8	10.9	13.1	15.3	18.4	17.3	15.7	9.9	9.1	1.1	**9.9**
1927	1.8	0.6	7.2	9.7	13.0	17.8	19.7	18.9	15.8	9.5	4.5	—3.4	**9.6**
1928	0.8	2.2	2.6	9.8	11.6	16.5	21.6	19.5	14.7	9.9	7.6	—0.2	**9.7**
1929	—4.7	—9.9	2.4	6.1	14.9	17.1	19.9	19.3	16.5	11.1	6.2	2.7	**8.5**
1930	0.3	—0.5	6.4	10.4	13.8	20.4	19.3	18.0	15.5	10.0	6.9	0.4	**10.1**
M'ns	**0.1**	**—0.1**	**4.7**	**9.0**	**14.3**	**16.9**	**19.6**	**18.4**	**14.9**	**9.9**	**5.1**	**0.3**	**9.4**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	69	90	2	148	47	68	46	32	27	53	37	45	**659**
1922	78	29	35	24	30	58	34	57	181	146	31	50	**753**
1923	58	34	69	59	37	69	53	45	50	81	35	86	**671**
1924	22	33	26	70	35	108	42	49	50	23	15	13	**536**
1925	7	24	18	61	78	130	90	88	34	35	109	31	**705**
1926	27	52	49	31	118	146	108	31	27	43	14	60	**706**
1927	65	7	46	34	30	77	72	66	51	24	36	30	**538**
1928	19	58	30	40	92	62	26	56	76	16	46	76	**597**
1929	55	27	9	40	77	73	74	30	15	41	48	48	**537**
1930	9	47	58	63	47	22	42	109	40	212	64	64	**777**
M'ns	**40**	**40**	**34**	**62**	**64**	**81**	**59**	**56**	**55**	**67**	**44**	**50**	**653**

ABERDEEN, BRITISH EMPIRE

Lat. 57° 10′ N. Long. 2° 6′ W. $H_b = 26.0$ m

PRESSURE AT SEA LEVEL: COR. to 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 7 hours, Greenwich meridian

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.660	1.213	.747	1.130	.863	1.153	1.000	.850	1.020	1.007	1.035	.757	.953
1922	.723	.657	.837	.737	.942	.883	.787	.839	.937	1.147	1.020	.576	.840
1923	.853	.517	1.060	.823	.817	1.016	.867	.713	.737	.410	.610	.783	.767
1924	.793	.966	.830	.807	.803	.920	.760	.676	.670	.803	.957	.640	.802
1925	.950	.423	1.006	.753	.723	1.108	.913	.886	.823	.789	.953	.590	.833
1926	.697	.710	.900	.823	.876	.880	.986	.926	.946	.840	.453	1.149	.849
1927	.496	.940	.586	.770	1.056	.809	.889	.789	.679	.883	.880	1.039	.818
1928	.550	.793	.840	.803	1.023	.820	.889	.820	1.056	.690	.596	.919	.816
1929	1.276	1.069	1.266	1.019	.930	.896	.960	.823	.966	.576	.526	.330	.886
1930	.463	1.203	.750	.863	.943	.933	.786	.759	.910	.616	680	.736	.803
M'ns	.748	.849	.891	.853	.898	.941	.884	.808	.874	.776	.771	.752	.837

TEMPERATURE IN DEGREES F. $h_t = 12.5$ m

Means of hourly readings

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	41.0	42.1	42.6	44.9	50.4	53.2	57.6	54.9	54.4	51.6	41.0	42.4	48.0
1922	38.0	38.9	39.7	39.6	50.7	52.9	53.8	53.6	50.9	46.6	42.9	41.5	45.8
1923	42.0	40.3	41.5	41.9	45.0	52.2	57.5	55.4	51.7	47.0	38.5	38.0	45.9
1924	39.9	39.5	37.3	42.5	46.5	52.2	56.3	55.9	52.2	48.2	45.7	44.6	46.7
1925	40.6	39.5	39.9	42.8	48.8	54.1	57.8	56.8	50.4	48.2	38.7	35.3	46.1
1926	40.2	40.5	43.2	45.7	46.5	53.2	58.2	57.7	53.6	43.2	42.2	40.7	47.1
1927	39.3	40.5	43.0	43.2	45.6	49.7	56.5	57.0	50.8	48.2	42.0	37.0	46.1
1928	39.3	40.5	40.1	43.3	46.2	50.6	56.9	55.2	51.7	47.8	44.0	39.3	46.2
1929	36.2	35.6	42.5	41.4	48.7	52.3	56.5	56.0	55.1	46.9	43.0	41.6	46.3
1930	39.7	36.0	38.7	43.5	47.3	55.7	56.4	56.9	53.7	48.1	40.5	40.6	46.4
M'ns	39.6	39.3	40.9	42.9	47.6	52.6	56.7	55.9	52.5	47.6	41.9	40.1	46.5

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	32.0	15.3	49.5	38.4	32.9	28.1	35.6	50.6	24.6	37.5	39.1	39.9	423.5
1922	96.2	48.6	56.1	74.3	25.0	64.0	106.1	59.9	70.6	59.2	52.8	58.3	771.1
1923	57.2	129.0	45.2	46.4	118.8	22.0	51.7	106.1	94.2	89.2	79.2	105.4	944.4
1924	53.4	89.2	28.9	42.5	123.3	44.8	135.2	58.2	112.3	75.3	64.9	80.3	858.3
1925	35.7	97.4	47.0	58.9	74.6	21.4	79.3	27.9	64.6	68.1	45.9	48.5	669.3
1926	79.0	91.8	25.1	62.1	34.9	44.6	61.1	33.6	105.5	143.2	107.4	24.2	812.5
1927	47.5	44.7	53.6	59.8	65.6	64.3	47.8	57.2	162.1	84.8	101.5	62.4	851.3
1928	96.5	16.2	90.8	65.2	40.7	83.2	53.0	58.7	67.6	71.9	99.8	71.2	814.8
1929	46.7	43.7	4.9	45.1	57.8	46.3	94.8	73.3	32.5	81.2	88.9	167.5	782.7
1930	47.0	28.6	33.8	78.4	25.2	44.7	47.2	151.5	114.9	77.6	89.2	101.1	839.2
M'ns	59.1	55.4	43.5	57.1	59.9	46.3	71.2	67.7	84.9	78.8	76.9	75.9	776.7

GIBRALTAR, BRITISH EMPIRE

Lat. 36° 6′ N. Long. 5° 21′ W. $H_b = 53$ ft. (See NOTES, p. 26.)

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.266	1.002	1.052	.930	.911	.982	.970	.934	.952	1.000	.971	1.147	1.010
1922	1.059	1.058	1.024	1.036	1.041	.971	1.000	.927	.994	.873	1.068	1.130	1.015
1923	1.192	1.113	.983	.882	1.003	1.023	.973	.952	1.047	.989	.917	1.160	1.019
1924	1.088	.907	.878	.961	.946	.956	.953	.931	.977	1.001	1.003	1.158	.976
1925	1.354	1.102	.915	1.010	.968	.928	.991	.966	.975	.977	.905	1.073	1.014
1926	1.128	1.073	1.050	1.005	.936	.959	.944	.982	1.011	.878	.948	1.076	.999
1927	1.173	1.092	1.126	.994	.927	.966	.969	.977	.946	.959	.934	.881	.995
1928	1.181	1.226	.932	.896	.909	.955	.995	.922	.943	1.004	1.079	1.093	1.011
1929	1.122	.905	1.007	.872	.978	.999	.998	.946	.970	.998	1.051	1.174	1.009
1930	1.043	1.007	.980	.853	1.005	.933	.937	.984	.990	1.028	1.076	1.056	.991
M'ns	1.155	1.057	.995	.944	.962	.967	.973	.952	.981	.971	.995	1.095	1.004

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{4}(7^h + 13^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	54.7	55.0	56.9	59.7	64.1	68.8	73.3	73.2	71.0	69.2	60.6	55.0	63.5
1922	55.2	55.5	55.8	60.9	64.8	68.5	72.8	73.5	68.5	65.6	61.1	56.3	63.2
1923	52.5	55.8	57.7	57.9	63.8	65.9	73.6	76.2	69.6	67.0	58.0	53.8	63.7
1924	54.6	52.7	56.8	60.2	66.9	70.5	73.7	73.4	70.9	65.8	59.4	56.5	63.5
1925	55.7	54.5	53.4	59.2	62.8	66.9	70.3	73.8	70.5	66.2	58.1	59.5	62.6
1926	57.1	58.4	59.4	60.8	63.5	68.3	73.3	75.3	74.2	69.0	57.7	54.7	64.3
1927	54.6	54.8	57.2	60.4	65.5	70.3	72.2	74.7	71.3	67.0	59.2	56.5	63.6
1928	54.2	56.0	57.7	59.5	62.0	69.4	75.7	76.3	73.7	66.3	58.9	55.3	63.7
1929	55.2	56.5	58.0	61.6	63.3	69.9	73.9	74.4	71.9	65.3	58.7	57.1	63.8
1930	55.0	51.7	57.1	57.2	63.3	65.7	71.7	75.2	73.0	68.9	61.5	56.7	63.1
M'ns	54.9	55.1	57.0	59.7	64.0	68.4	73.1	74.6	71.5	67.0	59.3	56.1	63.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.17	15.08	7.90	2.94	1.89	0.20	0.00	0.28	0.28	1.07	5.25	3.33	38.89
1922	2.35	3.06	2.81	0.13	0.45	0.61	0.00	0.00	1.68	5.85	4.00	4.88	25.82
1923	2.28	2.20	1.50	7.53	0.16	1.30	0.00	0.05	1.37	1.72	8.55	0.38	27.04
1924	4.97	15.17	9.83	3.11	0.39	0.00	0.25	0.09	0.00	1.60	6.36	2.49	44.26
1925	0.13	3.15	5.93	0.04	0.32	1.44	0.21	0.05	0.00	1.84	19.72	6.91	39.24
1926	4.28	3.74	1.65	0.99	1.48	0.00	0.00	0.16	0.09	7.40	6.03	0.36	26.18
1927	2.28	5.84	0.94	1.30	0.81	0.19	0.00	0.07	0.29	3.48	6.52	14.39	36.11
1928	0.36	3.22	4.49	1.71	1.93	0.13	0.00	0.03	2.69	0.71	7.06	3.06	25.39
1929	0.57	4.66	4.32	1.55	0.18	0.02	0.00	0.04	1.02	2.58	2.10	2.46	19.50
1930	5.00	6.52	1.77	4.52	0.34	5.86	0.00	0.00	0.04	2.04	7.26	2.95	36.30
M'ns	2.34	6.26	4.11	2.38	0.74	0.97	0.05	0.08	0.75	2.78	7.28	4.12	31.87

GREENWICH, BRITISH EMPIRE

Lat. 51° 28′ N. Long. 0° 0′. $H_b = 48.5$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.)

Means of 24 hours, Greenwich meridian

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.800	1.099	.873	.928	.778	.980	.879	.742	.941	.990	.893	.880	.898
1922	.631	.724	.687	.572	.932	.818	.737	.767	.796	.860	1.018	.665	.767
1923	1.002	.433	.849	.577	.741	.958	.821	.760	.811	.560	.604	.794	.742
1924	.778	.856	.701	.692	.704	.832	.715	.673	.667	.734	.884	.793	.752
1925	1.054	.490	.974	.671	.625	.942	.750	.799	.793	.755	.759	.587	.767
1926	.699	.676	.882	.689	.708	.746	.839	.896	.921	.719	.452	1.109	.778
1927	.630	.874	.560	.753	.873	.729	.720	.702	.617	.864	.773	.709	.734
1928	.722	.910	.622	.608	.736	.757	.910	.767	.946	.672	.608	.851	.759
1929	1.088	.901	1.151	.798	.808	.831	.858	.818	.928	.645	.558	.541	.827
1930	.588	.895	.668	.605	.771	.821	.671	.725	.751	.678	.675	.711	.713
M'ns	.799	.786	.797	.689	.768	.840	.790	.765	.817	.748	.722	.764	.774

TEMPERATURE IN DEGREES F.

Means of hourly readings

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	46.1	41.0	46.1	47.9	54.6	59.9	67.6	62.7	59.7	56.3	39.6	44.6	52.2
1922	40.2	41.3	41.4	43 4	57.6	59.4	58.6	58.3	54.7	47.4	42.5	43.0	49.0
1923	41.5	43.1	44.2	46.8	51.2	55.5	66.3	62.3	56.5	51.2	38.8	39.1	49.7
1924	40.8	37.3	39.8	45.9	55.1	59.2	61.6	58.8	57.4	51.5	45.7	43.6	49.7
1925	41.7	42.1	40.9	46.3	54.6	60.8	64.1	61.2	53.8	52.1	40.5	38.7	49.7
1926	40.5	45.5	44.4	49.0	51.6	57.4	63.1	63.0	60.0	47.4	44.9	39.7	50.5
1927	41.0	40.2	45.6	48.0	53.9	56.6	61.0	61.1	55.8	51.2	43.6	36.2	49.5
1928	42.1	43.3	43.9	47.5	52.0	57.3	65.7	61.4	56.3	51.4	47.2	39.0	50.6
1929	34.8	31.9	42.9	44.5	53.7	57.9	63.4	61.7	63.0	50.6	45.5	43.5	49.5
1930	44.0	37.9	43.0	47.8	53.2	61.2	61.6	62.6	58.2	52.2	45.3	40.6	50.6
M'ns	41.3	40.4	43.2	46.7	53.7	58.5	63.3	61.3	57.5	51.1	43.4	40.8	50.1

TOTAL PRECIPITATION IN MILLIMETERS*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	44.2	8.0	80.7	80.4	31.9	11.3	3.8	17.3	46.1	20.3	50.2	29.7	318.9
1922	60.4	45.5	82.8	69.7	27.8	35.3	81.5	59.0	46.7	23.5	33.4	73.4	589.0
1923	26.7	67.3	55.9	34.8	49.3	12.0	66.3	48.1	30.1	128.8	40.7	70.1	610.1
1924	71.0	16.6	17.5	76.7	67.8	60.1	106.8	48.8	78.9	82.8	80.1	70.8	777.9
1925	41.5	79.2	15.7	51.2	33.5	8.0	92.8	58.7	51.7	61.4	36.5	68.6	593.8
1926	52.7	66.8	8.4	99.2	44.7	80.9	53.2	88.9	27.0	66.6	120.9	9.7	714.0
1927	38.7	85.7	54.9	44.1	30.7	66.1	57.3	89.9	103.5	81.8	56.8	86.3	745.8
1928	76.6	30.1	42.5	35.2	63.3	58.2	54.0	71.6	17.3	87.6	44.7	61.4	642.5
1929	22.1	9.6	0.9	29.4	46.2	31.2	45.3	53.9	4.2	65.5	128.0	114.8	551.1
1930	62.8	23.1	36.5	35.1	77.3	90.2	45.8	70.3	78.8	26.7	110.7	39.0	696.3
M'ns	49.7	42.7	29.1	50.6	47.2	44.8	60.7	60.6	48.4	59.5	70.2	60.4	623.9

* See NOTES, p. 26.

VALENTIA, BRITISH EMPIRE

Lat. 51° 56′ N. Long. 10° 15′ W. $H_b = 13.7$ m

PRESSURE AT SEA-LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 7 hours, Greenwich meridian

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.909	1.236	.953	1.196	.969	1.260	1.026	.963	1.093	1.096	.923	1.086	1.059
1922	.726	.726	.902	.838	1.070	1.070	.890	.940	.983	1.006	1.233	.785	.932
1923	1.250	.883	.980	.696	1.043	1.280	.993	.866	.963	.666	.856	1.056	.919
1924	.770	1.126	.756	.866	.786	.973	.853	.873	.779	.806	.940	.720	.854
1925	1.020	.613	1.320	.846	.710	1.218	.963	.946	1.020	.846	.963	.710	.931
1926	.663	.646	1.070	.836	.886	.930	1.039	1.030	1.096	.923	.500	1.416	.920
1927	.776	.910	.629	1.030	1.063	.953	.886	.806	.839	.960	.989	.718	.871
1928	.793	.976	.679	.723	.990	.866	1.103	.846	1.083	.723	.750	.989	.877
1929	1.206	.846	1.250	1.040	.900	1.018	1.003	.966	1.110	.846	.586	.526	.941
1930	.563	1.103	.820	.840	.986	.969	.896	.860	.923	.779	.816	.846	.867
M'ns	.868	.857	.936	.891	.940	1.053	.960	.910	.989	.865	.851	.885	.917

TEMPERATURE IN DEGREES F.

Means of hourly readings. $h_t = 1.3$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	48.6	45.5	46.8	48.9	51.4	58.1	63.7	57.9	57.4	56.8	50.7	50.0	53.0
1922	45.8	46.3	45.1	44.3	53.5	55.5	55.4	56.5	55.5	50.7	48.1	46.3	50.3
1923	47.0	46.4	46.5	46.5	49.9	54.9	60.3	58.5	54.9	51.1	42.9	46.7	50.5
1924	46.3	43.5	45.1	46.7	52.1	55.7	57.3	57.3	55.4	53.1	48.7	48.2	50.8
1925	47.1	44.3	44.6	46.7	50.7	57.3	57.7	58.9	54.7	53.6	44.2	43.9	50.3
1926	46.3	48.3	46.9	50.1	51.5	55.5	62.5	60.7	58.3	50.3	46.3	44.3	51.7
1927	45.1	46.4	47.3	47.9	53.7	54.7	58.9	58.8	54.9	54.1	47.1	43.9	51.1
1928	46.9	47.7	45.1	47.1	53.3	56.3	58.6	58.5	55.9	53.2	49.1	45.5	51.4
1929	42.4	45.5	48.2	48.2	52.3	55.9	58.6	53.6	59.0	51.3	48.2	45.7	51.2
1930	43.9	39.9	45.0	47.3	52.3	57.0	57.6	57.2	56.8	53.2	47.7	46.0	50.3
M'ns	45.9	45.4	46.1	47.4	52.1	56.1	59.1	58.3	56.3	52.3	47.3	46.1	51.1

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	134.5	76.8	163.3	80.7	78 1	2.7	105.0	154.4	86.8	106.3	193.0	90.2	1171.8
1922	199.3	170.6	77.5	81.7	91.6	38.0	141.5	134.7	106.4	57.3	100.8	159.2	1358.0
1923	68.1	275.4	134.3	107.4	43.6	24.0	92.4	193.5	142.8	176.9	127.5	135.8	1522.3
1924	166.0	92.6	40.3	75.8	91.2	126.5	140.3	127.7	199.0	134.6	129.4	251.8	1575.2
1925	207.9	196.7	24.8	143.9	109.9	7.8	101.9	96.8	102.1	116.6	116.4	107.4	1332.2
1926	266.2	128.9	43.6	95.1	110.0	114.4	47.7	111.0	58.7	81.5	211.9	36.3	1305.3
1927	155.9	102.0	157.7	85.8	59.5	95.3	99.2	125.1	126.4	108.7	113.9	165.2	1344.7
1928	205.9	119.6	137.9	127.0	61.6	147.7	51.6	220.5	119.2	228.4	186.1	176.2	1781.7
1929	89.1	180.6	34.4	43.6	89.0	86.9	134.3	129.0	40.8	158.3	250.3	292.4	1528.7
1930	281.2	29.8	161.2	82.8	77.4	92.2	102.8	204.8	121.8	189.8	161.2	159.4	1664.4
M'ns	177.4	137.2	97.5	83.4	81.2	73.5	101.7	149.7	105.4	135.8	159.0	157.4	1458.4

NOTE: The pressure at Valentia is reduced to sea-level. This makes it comparable with the pressure data at this station in vol. 79, which was also at sea-level and not at station level as stated.

KØBENHAVN (COPENHAGEN), DENMARK

Lat. 55° 41′ N. Long. 12° 36′ E. $H_b = 5.0$ m

PRESSURE AT SEA-LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h+14^h+21^h)$, 15th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	55.0	67.6	61.6	64.0	61.9	60.3	61.4	58.6	64.0	62.6	66.0	57.0	**61.7**
1922	59.2	61.2	56.9	56.2	61.8	59.5	57.8	58.9	60.1	64.5	60.6	56.1	**59.4**
1923	59.5	60.4	67.6	59.8	59.1	57.4	60.5	57.1	60.1	53.1	54.0	58.3	**58.7**
1924	63.7	59.5	59.6	57.8	61.2	60.6	58.0	58.1	58.5	62.6	65.0	64.1	**60.7**
1925	65.4	54.6	60.5	59.2	60.3	60.4	60.6	58.6	56.9	58.1	59.1	52.3	**58.8**
1926	61.7	62.1	59.2	60.5	58.4	58.9	59.9	61.0	62.4	56.5	57.1	61.8	**60.0**
1927	55.9	64.5	57.3	54.2	60.2	57.8	59.0	59.2	56.4	59.6	61.9	65.1	**59.3**
1928	58.7	62.9	65.2	60.0	59.6	57.7	60.4	58.8	63.8	59.0	52.5	62.3	**60.1**
1929	69.2	71.4	67.0	59.8	63.4	59.7	61.4	62.3	63.9	55.7	58.9	57.1	**62.5**
1930	58.8	67.5	58.0	59.4	60.3	63.7	55.9	59.0	61.2	56.3	54.1	62.7	**59.7**
M'ns	**60.7**	**63.2**	**61.3**	**59.1**	**60.6**	**59.6**	**59.5**	**59.2**	**60.7**	**58.8**	**58.9**	**59.7**	**60.1**

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	3.2	1.6	5.1	8.4	13.6	14.7	17.3	15.7	12.5	10.0	1.9	2.1	**8.8**
1922	—1.5	—2.1	2.0	4.6	12.0	14.2	15.4	14.5	11.6	5.4	3.2	3.4	**6.9**
1923	2.4	—1.0	3.1	4.7	9.4	11.7	17.2	14.5	12.6	9.8	3.3	—1.0	**7.2**
1924	—2.6	—2.9	—0.3	3.7	10.7	14.2	15.6	16.1	14.1	9.9	5.5	3.9	**7.3**
1925	3.7	3.4	1.2	7.2	13.2	14.9	19.2	17.0	12.3	7.5	2.5	—0.4	**8.5**
1926	0.9	0.5	2.8	7.4	10.8	14.8	18.6	17.4	13.3	7.1	6.3	2.3	**8.5**
1927	2.7	1.0	5.3	5.9	8.7	12.5	18.1	17.4	13.5	9.0	2.9	—2.1	**7.9**
1928	0.9	2.0	1.8	6.0	10.3	12.7	15.9	15.6	12.8	9.0	6.8	1.2	**7.9**
1929	—2.2	—6.0	2.2	3.2	11.9	13.5	16.0	16.3	14.2	9.9	6.2	4.4	**7.5**
1930	3.3	0.2	2.8	7.1	11.5	16.5	17.4	16.5	13.1	9.8	6.1	2.8	**8.9**
M'ns	**1.1**	**—0.3**	**2.6**	**5.8**	**11.2**	**14.0**	**17.1**	**16.1**	**13.0**	**8.7**	**4.5**	**1.7**	**7.9**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	77	15	20	22	34	48	37	101	35	53	51	91	**584**
1922	33	15	47	23	32	51	83	85	79	22	26	50	**546**
1923	35	39	15	36	38	35	56	129	50	80	72	45	**630**
1924	22	17	49	53	54	10	32	52	31	23	19	36	**398**
1925	37	34	22	36	19	35	31	95	93	72	45	44	**563**
1926	42	73	25	27	50	44	37	44	82	66	54	24	**568**
1927	69	16	37	62	28	92	96	223	51	89	37	26	**826**
1928	26	53	11	14	51	99	34	112	17	76	140	19	**652**
1929	31	10	21	44	29	89	39	49	42	102	58	68	**582**
1930	25	15	20	26	111	38	89	60	101	75	70	12	**642**
M'ns	**40**	**29**	**27**	**34**	**47**	**51**	**57**	**95**	**58**	**66**	**57**	**41**	**599**

NOTE: 0.5 mm was added to the observed values of pressure to reduce them to sea-level.

HELSINKI (HELSINGFORS), FINLAND

Lat. 60° 10′ N. Long. 24° 57′ E. $H_b = 11.7$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	49.18	65.80	55.98	63.29	61.17	55.80	55.21	56.85	56.83	55.73	65.40	51.58	57.73
1922	60.95	59.03	52.88	57.11	56.56	54.97	55.69	57.61	58.60	59.09	54.39	54.57	56.79
1923	54.45	63.59	67.99	59.65	57.76	53.12	56.79	54.01	56.92	49.84	50.71	55.54	56.70
1924	64.91	55.83	57.39	55.64	60.28	57.98	55.92	58.98	55.72	62.61	60.32	61.27	58.90
1925	57.8[illegible]	58.17	56.90	57.63	60.95	55.12	60.08	55.6[illegible]	54.61	52.52	55.56	50.03	55.80
1926	65.57	65.40	52.74	60.00	59.05	59.08	57.41	56.47	59.94	54.02	58.25	57.68	58.80
1927	58.33	63.32	58.08	49.45	58.61	56.64	58.22	57.84	55.41	53.82	60.49	64.49	57.89
1928	57.11	59.25	66.09	59.86	57.42	52.21	53.90	55.10	60.10	56.85	52.70	60.39	57.58
1929	67.62	73.06	57.79	55.67	61.74	55.47	56.06	59.08	59.76	53.40	59.70	57.77	59.76
1930	57.26	65.14	54.03	62.90	58.99	60.68	53.37	55.60	61.22	54.80	49.72	65.94	58.30
M'ns	59.26	62.34	57.99	58.12	59.25	56.11	56.26	56.72	57.91	55.27	56.72	57.92	57.82

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+14^h+21^h)$, local time; from 1927 $\frac{1}{3}(7^h+15^h+21^h)$, Eastern Europe time cor. to the mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—5.0	— 6.9	1.0	6.8	11.7	14.1	14.8	15.2	10.2	5.1	—3.2	—2.8	5.0
1922	—8.1	— 6.0	—3.8	1.7	8.2	13.2	16.2	14.7	11.4	3.1	0.0	—3.6	3.9
1923	—2.1	—11.7	—3.2	1.2	6.7	10.0	16.6	13.8	11.1	6.8	2.4	—3.6	4.0
1924	—6.3	— 8.5	—4.0	0.4	8.0	12.6	17.0	17.0	13.0	8.6	2.8	1.7	5.2
1925	1.0	0.0	—4.0	4.8	9.5	13.7	20.1	15.4	10.7	3.2	—4.0	—6.8	5.3
1926	—9.8	— 7.0	—2.6	2.1	8.1	14.7	17.6	15.7	10.3	2.8	2.7	—5.4	4.1
1927	—5.7	— 4.5	—0.2	1.9	6.8	12.4	21.3	18.4	11.1	4.3	—2.1	—6.6	4.7
1928	—4.3	— 5.4	—2.9	2.9	8.6	11.0	13.7	14.6	10.4	5.5	3.0	—1.3	4.6
1929	—6.9	—13.4	—2.6	—0.5	8.8	12.6	15.6	14.7	11.3	7.5	4.3	2.9	4.5
1930	1.4	— 3.3	—0.2	4.7	11.3	15.0	18.6	16.0	9.1	6.5	1.7	—2.0	6.6
M'ns	—4.6	— 6.7	—2.2	2.6	8.7	12.9	17.1	15.6	10.9	5.3	0.8	—2.7	4.8

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	116.6	36.7	42.5	35.3	34.4	79.7	60.9	51.5	54.0	84.9	30.7	78.6	705.8
1922	46.1	25.0	40.7	36.2	59.8	94.4	65.5	117.5	58.5	13.9	64.0	37.8	659.4
1923	62.2	18.5	13.7	19.5	55.1	61.5	36.5	121.6	95.9	119.6	138.9	60.6	798.6
1924	58.3	49.5	56.1	34.7	65.6	68.8	28.0	100.4	106.0	84.8	36.4	42.4	731.0
1925	43.7	23.6	31.7	43.3	29.4	84.5	86.7	127.8	118.4	64.6	70.8	79.3	803.8
1926	45.6	41.4	43.4	30.8	93.3	32.1	26.5	72.6	31.4	78.0	38.1	30.5	563.2
1927	58.2	36.5	52.1	62.9	100.0	44.5	25.4	99.4	77.9	127.4	72.2	37.8	793.8
1928	40.2	56.6	14.0	36.6	105.6	74.2	50.7	111.7	65.3	93.5	80.8	54.2	783.4
1929	47.0	7.2	16.3	53.1	36.3	42.5	70.0	76.3	85.1	107.7	78.5	85.0	705.3
1930	46.7	21.0	34.4	38.8	58.6	24.7	84.5	76.4	36.2	62.8	125.7	33.8	643.6
M'ns	56.5	31.6	34.5	39.1	63.8	60.7	53.5	95.5	72.9	83.7	73.1	53.9	718.8

LYON (BRON), FRANCE

Lat. 45° 44′ N. Long. 4° 55′ E. H = 196 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅛(7ʰ + 13ʰ + 18ʰ), Greenwich meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	49.9	48.8	48.5	43.5	43.5	45.6	45.5	44.0	46.9	49.2	47.5	49.2	46.8
1922	43.8	46.3	41.9	40.6	47.6	44.9	46.0	45.1	45.0	42.7	49.9	46.3	45.0
1923	50.7	40.9	45.2	39.2	45.1	47.4	46.5	45.6	47.6	44.4	41.8	45.7	45.0
1924	46.1	43.1	41.5	42.6	45.0	45.2	44.7	45.1	44.6	46.2	47.0	49.0	45.0
1925	55.4	43.6	45.3	42.0	42.4	44.8	44.2	45.6	46.2	45.1	43.1	44.6	45.2
1926	46.1	44.6	46.1	43.0	42.0	43.8	45.3	47.2	48.2	43.0	41.0	49.7	45.0
1927	45.2	47.9	43.1	45.2	44.3	44.8	43.9	45.5	43.9	47.1	44.8	40.8	44.7
1928	48.6	51.5	41.0	40.1	41.4	45.5	46.8	46.1	45.7	45.3	43.8	46.8	45.1
1929	49.0	44.9	49.7	42.4	43.8	45.7	46.5	45.8	47.0	43.9	43.7	46.5	45.7
1930	44.6	43.6	42.5	38.0	44.4	44.0	43.7	46.3	45.3	45.6	46.2	44.3	44.0
M'ns	47.9	45.5	44.5	41.7	43.9	45.2	45.3	45.5	46.0	45.2	44.8	46.3	45.1

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	5.0	3.0	6.9	9.1	15.5	18.7	23.2	19.8	18.4	14.7	3.0	2.1	11.6
1922	1.2	3.6	7.0	8.7	16.3	18.4	18.2	18.4	13.8	9.3	4.0	3.7	10.2
1923	1.4	6.2	8.0	10.8	13.4	14.5	22.6	21.4	16.0	13.8	5.7	3.4	11.4
1924	3.2	1.8	7.7	11.1	15.7	18.0	20.6	16.7	16.2	11.9	7.3	3.4	11.1
1925	4.3	5.4	4.0	10.0	14.1	18.6	19.7	19.3	14.1	12.1	4.2	3.8	10.8
1926	2.9	9.0	7.8	11.2	12.3	15.9	19.6	20.0	18.4	13.1	9.5	0.6	11.7
1927	3.2	4.3	8.1	11.1	15.8	18.2	19.7	18.6	16.5	11.4	7.5	2.6	11.4
1928	4.3	5.8	8.4	9.9	13.0	18.3	23.8	21.9	16.7	11.8	7.8	2.5	12.0
1929	—0.8	—2.3	7.0	8.4	14.5	18 2	20.6	19.5	19.5	12.4	7.9	6.2	10.9
1930	6.0	3.4	8.2	10.7	13.3	19.8	18.4	19.5	16.8	12.4	9.2	3.2	11.7
M'ns	3.1	4.0	7.3	10.1	14.4	17.9	20.6	19.5	16.6	12.3	6.6	3.1	11.3

TOTAL PRECIPITATION IN MILLIMETERS. 7ʰ to 7ʰ

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	55.0	6.0	8.4	11.7	68.6	55.0	2.1	106.5	42.9	5.0	26.7	14.6	397.5
1922	134.5	48.7	71.3	114.4	16.7	49.4	107.4	131.0	84.6	95.7	55.9	65.3	974.9
1923	34.6	85.9	50.0	51.8	105.1	21.1	6.0	71.2	69.2	166.2	151.0	113.0	925.1
1924	30.7	30.4	46.1	28.9	101.6	49.7	108.9	105.7	108.2	110.8	61.8	39.9	822.2
1925	19.3	71.7	11.5	41.1	107.0	35.4	111.4	99.1	87.5	32.7	86.9	42.1	695.7
1926	52.8	66.4	45.3	44.5	143.9	89.5	41.4	48.7	32.7	52.4	189.5	14.4	821.5
1927	41.3	40.3	112.9	60.6	34.7	133.1	119.4	146.6	133.6	33.9	58.2	40.8	955.4
1928	59.2	58.9	88.2	84.5	86.6	58.6	25.5	61.8	37.5	158.8	102.1	52.5	824.2
1929	18.0	22.7	3.2	61.6	111.9	98.3	97.0	100.0	4.6	126.5	42.1	94.4	780.3
1930	51.3	14.2	56.3	102.2	205.6	107.2	161.2	53.6	150.0	63.7	59.1	60.7	1085.1
M'ns	49.7	44.5	48.8	60.1	93.2	69.7	78.0	92.4	75.1	84.5	78.3	53.8	828.2

MARSEILLE (MARIGNANE), FRANCE

Lat. 43° 26′ N. Long. 5° 12′ E. H = 11 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅓(7ʰ + 13ʰ + 18ʰ), Greenwich meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	64.8	63.8	64.0	57.9	58.8	59.8	60.5	58.6	61.9	64.1	58.4	62.1	**61.2**
1922	57.5	60.9	57.4	56.6	62.1	59.1	60.6	59.0	58.8	57.4	63.4	61.4	**59.5**
1923	62.7	56.0	60.6	55.4	61.5	61.7	61.8	60.1	63.0	61.0	57.0	60.1	**60.1**
1924	61.6	56.6	57.8	58.7	60.9	60.9	60.6	60.5	60.9	62.6	62.7	64.6	**60.7**
1925	72.2	60.5	59.6	58.3	58.3	59.5	59.8	60.8	61.6	60.4	58.2	61.3	**60.9**
1926	62.0	61.1	60.5	59.1	57.1	58.9	59.4	61.9	62.7	58.8	58.0	61.4	**60.1**
1927	60.3	63.4	59.9	60.3	59.7	60.2	59.4	60.8	59.6	61.9	60.2	55.7	**60.1**
1928	63.7	66.8	57.4	55.9	57.2	61.3	61.7	60.1	60.3	61.1	59.3	61.4	**60.5**
1929	63.5	59.3	65.0	57.7	59.1	60.3	61.8	60.1	62.2	59.6	60.0	62.9	**61.0**
1930	61.3	59.0	58.5	53.7	59.9	59.5	58.7	61.7	60.5	61.4	62.0	59.8	**59.7**
M'ns	**63.0**	**60.7**	**60.1**	**57.4**	**59.5**	**60.1**	**60.4**	**60.4**	**61.1**	**60.8**	**59.9**	**61.1**	**60.4**

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	8.0	7.0	9.6	11.9	17.2	20.3	23.8	22.5	21.4	18.0	10.1	6.8	**14.7**
1922	6.8	8.0	10.9	11.9	18.5	20.8	21.0	23.3	17.3	14.7	8.3	6.3	**14.0**
1923	4.7	9.1	10.2	13.3	15.9	17.7	25.1	24.4	19.5	17.4	11.0	6.2	**14.5**
1924	6.7	4.9	10.1	13.3	18.5	20.3	24.0	20.0	19.5	15.1	12.2	8.4	**14.4**
1925	8.0	8.0	6.8	12.8	16.4	21.6	22.3	22.1	18.0	15.7	9.1	6.7	**14.0**
1926	6.3	11.1	11.0	13.6	15.0	19.0	22.6	22.8	21.7	17.4	13.0	5.1	**14.9**
1927	6.4	7.2	10.3	13.1	17.5	20.5	23.0	22.3	19.2	14.9	11.1	8.0	**14.5**
1928	7.0	8.6	10.5	12.7	14.6	19.7	24.6	23.5	20.4	15.1	10.8	6.0	**14.5**
1929	8.4	8.2	9.1	11.7	16.1	21.1	23.3	22.3	21.8	15.4	10.1	8.1	**13.8**
1930	9.2	7.0	10.7	12.4	15.4	21.4	22.3	22.0	20.5	15.5	11.9	7.2	**14.6**
M'ns	**6.6**	**7.4**	**9.9**	**12.7**	**16.5**	**20.2**	**23.2**	**22.5**	**19.9**	**15.9**	**10.8**	**6.9**	**14.4**

TOTAL PRECIPITATION IN MILIMETERS. 7ʰ to 7ʰ

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.2	29.5	28.0	25.6	37.9	2.8	4.0	7.7	30.6	3.1	16.3	29.7	**217.4**
1922	100.3	38.2	10.8	38.0	18.0	35.2	5.1	7.9	31.1	52.0	14.1	16.3	**362.0**
1923	2.6	53.3	3.1	33.2	23.6	19.5	0.0	3.7	37.7	30.9	241.4	66.3	**578.3**
1924	34.2	43.8	48.2	24.5	6.1	70.5	78.0	38.8	94.0	32.0	50.2	59.9	**630.2**
1925	15.5	22.9	129.4	46.5	66.5	0.0	27.7	72.1	7.6	42.4	22.7	32.5	**485.8**
1926	27.4	81.9	51.1	18.0	134.3	21.5	7.2	5.7	38.4	17.8	177.9	3.1	**534.3**
1927	37.1	34.2	103.6	5.0	6.4	13.4	28.5	0.8	40.9	57.0	96.4	184.1	**606.9**
1928	41.6	0.0	133.4	71.5	32.6	2.5	0.2	2.9	33.7	216.2	74.2	65.1	**673.9**
1929	41.9	6.0	9.8	75.4	19.7	1.2	0.0	17.2	59.8	88.2	17.4	36.3	**372.9**
1930	120.1	107.2	33.5	49.6	47.0	37.9	12.8	21.4	56.8	32.7	36.5	40.9	**596.4**
M'ns	**42.3**	**36.7**	**55.1**	**43.7**	**40.0**	**20.4**	**16.3**	**17.8**	**43.1**	**62.2**	**74.7**	**53.4**	**505.8**

NOTE: The pressure values given in vol. 79 are at sea-level and not at station level as stated.

NANTES, FRANCE

Lat. 47° 15′ N. Long. 1° 34′ W. $H_b = 37$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, Greenwich meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	63.4	64.0	62.9	60.3	58.0	61.3	60.4	58.5	60.6	63.1	59.6	63.9	61.3
1922	56.5	59.1	55.6	54.2	62.0	60.0	59.7	59.0	59.5	56.6	64.7	58.9	58.8
1923	67.1	52.9	59.2	52.3	58.5	63.6	60.7	60.1	61.3	56.7	55.1	61.4	59.1
1924	58.9	59.3	54.2	56.9	57.9	60.3	58.7	58.6	57.1	58.2	59.9	61.0	58.4
1925	67.8	55.4	62.7	56.2	55.7	60.6	58.1	59.4	60.6	58.0	57.1	56.5	59.0
1926	58.4	56.8	61.4	56.5	56.6	58.1	60.0	61.5	62.5	56.2	51.5	66.3	58.8
1927	58.5	61.2	55.2	59.8	58.7	58.6	57.4	58.1	56.6	60.6	57.9	53.6	58.0
1928	61.4	64.0	53.3	53.0	55.7	58.7	61.8	58.8	60.2	57.3	57.1	61.0	58.5
1929	64.2	58.4	64.6	57.4	58.3	59.8	60.1	60.3	60.7	56.9	55.1	57.3	59.4
1930	55.4	57.9	55.8	52.1	58.8	58.1	57.6	59.0	58.5	58.2	57.7	57.3	57.2
M'ns	61.2	58.9	58.5	55.9	58.0	59.9	59.4	59.3	59.8	58.2	57.6	59.7	58.8

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	8.4	5.1	7.7	9.7	13.9	18.4	21.0	17.3	17.7	15.6	6.5	7.2	12.4
1922	6.4	6.5	7.9	9.3	16.2	16.2	16.2	16.2	13.7	9.3	6.9	5.9	10.9
1923	5.6	8.3	8.8	10.4	12.9	15.1	19.8	18.3	15.2	12.4	5.4	6.2	11.5
1924	6.9	3.8	7.8	9.8	14.2	16.0	17.5	15.9	15.5	12.3	7.8	5.5	11.1
1925	6.3	6.5	5.0	9.5	12.8	18.2	17.6	17.5	13.7	12.3	5.4	5.9	10.9
1926	6.6	9.7	7.5	11.1	12.4	14.7	19.1	19.3	17.5	12.4	8.7	3.3	12.9
1927	6.2	5.6	9.0	10.6	14.4	15.5	17.0	17.1	14.7	12.0	7.2	4.0	11.1
1928	7.3	8.4	8.4	9.9	12.4	16.2	20.1	19.0	16.2	12.7	9.5	5.5	12.1
1929	1.9	2.3	7.8	8.9	13.4	16.3	19.2	17.7	19.4	11.8	8.8	8.1	11.3
1930	7.7	4.0	8.0	10.6	12.4	17.0	16.9	18.0	16.0	13.2	10.1	6.6	11.7
M'ns	6.3	6.0	7.8	10.0	13.5	16.4	18.4	17.6	16.0	12.4	7.6	5.8	11.2

TOTAL PRECIPITATION IN MILLIMETERS. 0^h to 24^h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	51.6	4.1	19.4	34.7	54.0	52.9	20.0	46.6	24.3	14.2	46.8	40.0	408.5
1922	106.5	75.2	87.6	159.5	29.4	62.9	67.6	67.0	57.2	42.1	69.1	128.9	953.0
1923	37.8	105.7	109.3	73.7	71.4	0.6	35.2	14.2	21.7	132.2	76.3	71.8	749.9
1924	74.8	88.9	103.8	54.9	36.9	27.0	70.0	51.5	96.6	68.0	95.5	93.7	811.6
1925	47.7	88.0	12.5	94.8	113.0	0.4	82.1	54.0	64.0	106.8	56.2	150.5	870.0
1926	88.8	92.5	21.1	69.0	61.4	104.8	23.8	15.9	9.2	99.6	191.1	6.8	784.0
1927	84.1	55.7	87.8	85.4	70.8	54.3	60.4	95.0	102.7	21.0	92.6	81.6	840.4
1928	95.1	54.3	100.6	101.7	31.8	39.6	14.8	28.8	7.4	136.9	103.1	59.8	773.9
1929	32.3	52.4	7.6	20.2	59.2	47.8	72.0	4.6	24.4	127.8	121.3	151.9	721.5
1930	94.5	51.9	71.2	80.1	36.2	76.0	69.0	65.0	56.7	107.7	227.8	120.3	1056.4
M'ns	71.3	61.9	62.0	72.4	56.4	46.6	51.5	44.3	46.4	85.6	108.0	90.5	796.9

PARIS (PARC DE SAINT MAUR), FRANCE

Lat. 48° 49′ N. Long. 2° 30′ E. H = 50 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, Greenwich meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61.3	64.0	61.8	58.8	56.8	60.4	59.3	57.0	60.7	62.7	60.0	61.9	**60.4**
1922	55.1	58.3	54.5	52.3	61.3	58.2	58.0	57.6	57.7	57.0	63.4	57.4	**57.6**
1923	64.3	51.5	58.3	51.8	57.1	61.5	59.2	58.4	59.8	54.8	53.8	58.5	**57.4**
1924	58.6	57.8	54.7	55.4	56.8	58.9	57.1	56.5	56.3	57.6	60.3	61.0	**57.6**
1925	67.2	54.0	60.7	54.6	54.7	59.7	56.8	58.2	58.8	57.5	56.1	55.1	**57.8**
1926	57.7	56.0	59.9	55.2	54.9	56.6	58.4	60.5	61.6	55.5	51.7	64.9	**57.7**
1927	56.6	60.7	54.0	57.7	58.3	57.0	56.1	57.1	55.1	60.3	57.7	54.5	**57.1**
1928	59.7	63.0	53.7	52.4	54.6	57.7	60.7	58.0	60.1	56.9	55.0	59.8	**57.6**
1929	64.0	59.5	65.1	56.4	57.5	58.9	59.3	59.2	60.5	55.6	54.8	56.2	**58.9**
1930	55.7	57.9	55.0	51.5	57.1	57.3	55.8	57.9	57.6	56.7	56.8	56.9	**56.4**
M'ns	**60.0**	**58.3**	**57.8**	**54.6**	**56.9**	**58.6**	**58.1**	**58.0**	**58.8**	**57.5**	**57.0**	**58.6**	**57.9**

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	7.0	4.1	7.5	9.9	14.4	17.6	21.7	18.3	16.3	14.0	2.7	4.6	**11.5**
1922	4.2	4.7	6.5	8.2	15.7	17.0	16.7	16.6	13.4	7.5	4.9	4.8	**10.0**
1923	4.4	6.3	7.9	9.9	12.7	14.1	20.4	18.5	15.1	11.7	4.2	3.6	**10.7**
1924	4.2	2.1	6.2	9.4	15.3	16.2	17.8	15.4	14.7	11.6	6.8	3.8	**10.3**
1925	4.6	5.6	4.1	9.7	13.8	16.9	18.3	17.4	12.7	11.4	4.1	3.8	**10.2**
1926	4.0	8.6	7.3	10.6	12.4	14.6	18.7	18.3	16.8	10.7	8.0	2.0	**11.0**
1927	4.5	4.3	8.3	10.6	14.4	15.5	17.9	17.5	14.8	10.9	5.8	1.7	**10.5**
1928	5.4	6.8	7.4	10.4	12.4	16.4	20.3	18.7	15.2	11.0	8.5	4.2	**11.4**
1929	—0.1	—1.6	7.1	7.8	14.4	16.5	19.9	18.5	18.7	11.2	7.1	6.9	**10.5**
1930	6.6	3.0	7.4	10.7	12.8	18.7	17.5	18.3	15.3	11.9	8.4	4.0	**11.2**
M'ns	**4.5**	**4.4**	**7.0**	**9.7**	**13.8**	**16.4**	**18.9**	**17.8**	**15.3**	**11.2**	**6.1**	**3.9**	**10.7**

TOTAL PRECIPITATION IN MILLIMETERS. 0^h to 24^h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	20.8	4.8	21.5	24.6	32.0	1.1	4.4	63.7	25.0	13.1	31.4	35.6	**278.0**
1922	42.8	49.2	70.6	82.5	35.2	87.6	57.0	97.3	72.1	50.1	56.3	56.0	**756.7**
1923	39.8	64.4	55.1	37.9	62.7	33.3	64.0	12.8	65.2	120.2	41.4	119.0	**715.3**
1924	48.4	29.7	54.0	62.4	52.2	76.1	47.0	119.5	64.5	47.3	35.9	43.5	**680.5**
1925	25.1	65.1	53.2	49.2	70.9	13.3	98.0	93.1	25.0	79.4	58.2	85.5	**716.0**
1926	52.4	64.9	28.2	69.9	74.0	85.8	80.6	28.9	4.1	109.1	75.7	13.7	**687.3**
1927	77.7	42.7	64.6	36.3	62.9	102.4	116.8	80.0	71.0	17.5	44.1	54.6	**770.6**
1928	61.4	56.7	49.2	112.0	49.0	78.6	26.7	38.9	28.5	113.9	77.6	44.1	**736.6**
1929	12.5	25.3	0.2	39.5	31.2	39.5	51.6	23.2	6.1	102.3	71.8	90.6	**493.8**
1930	39.2	20.8	57.9	53.3	86.6	70.9	99.8	80.7	77.6	93.3	113.6	36.3	**830.0**
M'ns	**42.0**	**42.4**	**45.4**	**56.8**	**55.7**	**58.9**	**64.6**	**63.8**	**43.9**	**74.6**	**60.6**	**57.9**	**666.5**

BERLIN, GERMANY

Lat. 52° 31′ N. Long. 13° 22′ E. $H_b = 48.9$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+14^h+21^h)$, 15th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	55.2	63.2	60.4	58.6	57.2	57.5	58.5	55.9	61.2	60.8	61.2	57.1	58.9
1922	54.8	58.6	53.7	51.9	59.8	56.3	55.4	56.7	56.3	59.4	58.6	54.3	56.3
1923	58.3	53.1	60.5	53.8	56.0	56.2	58.1	56.0	58.0	52.3	52.8	55.1	55.8
1924	59.8	55.5	56.0	53.6	57.1	57.0	55.2	54.4	55.8	58.8	61.7	61.9	57.2
1925	64.6	52.6	56.6	54.5	55.6	56.7	56.1	55.4	55.1	55.8	55.1	51.0	55.8
1926	57.5	56.9	56.4	55.4	53.5	54.4	55.3	58.5	59.4	53.9	53.5	59.[illegible]	56.2
1927	54.8	61.3	54.0	53.1	57.2	55.8	54.9	56.4	54.0	58.4	58.5	58.8	56.4
1928	57.2	60.9	58.5	53.9	54.2	56.2	58.6	56.4	60.2	56.4	60 7	58.8	56.8
1929	63.9	64.1	63.3	55.2	57.7	56.6	58.1	58 7	60.1	53.3	55.9	55.3	58.5
1930	56.8	61.4	54.6	52.2	55.7	58.5	52.8	56.5	56.9	54.2	53.5	58.5	56.0
M'ns	58.2	58.8	57.4	54.2	56.4	56.5	56.3	56.5	57.7	56.3	56.2	57.0	56.8

TEMPERATURE IN DEGREES C. $H = 35$ m, $h_t = 27.5$ m

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	5.0	2.4	8.3	9.6	16.4	15.7	20.5	19.8	15.0	12.0	1.1	1.1	10.6
1922	—3.2	—0.6	4.4	6.7	15.3	17.3	17.5	16.8	12.6	6.0	3.5	3.3	8.3
1923	2.8	0.5	0.1	7.8	13.0	12.2	20.1	16.8	14.8	11.5	4.3	—1.5	9.0
1924	—2.3	—2.3	3.2	6.8	15.3	17.1	18.7	17.3	15.2	11.2	4.0	2.5	8.9
1925	3.9	5.3	2.6	9.6	16.8	16.2	20.5	18.4	12.5	9.6	3.2	0.6	9.9
1926	0.5	3.9	4.7	12.0	12.8	15.8	19.9	17.6	15.9	8.4	7.6	2.2	10.1
1927	3.0	1.6	8.4	7.8	11.6	15.3	20.0	18.7	15.1	10.3	3.0	—2.4	9.4
1928	2.2	3.2	4.0	8.8	12.0	15.8	20.1	17.5	14.9	10.4	7.8	0.3	9.7
1929	—3.7	—9.6	3.3	5.4	15.4	16.0	19.5	19.7	17.5	11.3	6.6	4.3	8.3
1930	3.2	1.2	5.2	10.1	14.2	20.6	18.5	17.7	14.3	10.4	6.8	1.4	10.3
M'ns	1.1	0.6	5.1	8.5	14.3	16.2	19.5	18.0	14.8	10.1	4.8	1.2	9.5

TOTAL PRECIPITATION IN MILLIMETERS. $H = 35$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	99.4	34.2	6.0	31.8	95.2	82.0	21.1	62.2	39.7	61.5	40.1	66.3	639.5
1922	50.5	21.7	87.5	55.0	51.9	85.0	195.2	50.2	70.4	25.7	63.5	59.9	716.5
1923	47.9	31.3	15.0	59.8	66.6	75.5	86.9	35.2	23.6	68.9	20.7	41.9	573.3
1924	16.7	38.0	10.4	70.8	64.4	25.6	110.8	25.4	67.7	12.0	17.8	19.3	478.9
1925	59.2	3[illegible].2	43.1	37.1	26.0	45.4	51.9	81.9	107.6	33.3	36.1	66.3	639.1
1926	75.4	49.1	57.3	15.0	14.3	127.2	165.1	38.3	40.2	72.2	98.3	52.6	805.0
1927	51.9	20.2	27.5	103.7	42.3	95.8	102.6	136.0	38.0	22.8	29.2	22.8	692.8
1928	54.8	51.3	19.7	34.2	62.3	55.9	31.2	46.2	0.5	43.9	91.0	26.5	517.5
1929	38.9	13.8	10.9	21.8	54.9	110.9	46.8	12.9	18.3	110.2	15.2	50.6	500.2
1930	42.4	4.9	36.5	35.1	71.5	22.3	191.1	104.0	60.6	91.0	93.9	12.9	766.2
M'ns	53.2	30.4	26.4	46.4	54.9	67.6	100.3	59.2	46.7	54 1	50.6	42.[illegible]	631.9

BRESLAU, GERMANY

Lat. 51° 7′ N. Long. 17° 2′ E. $H_b = 147$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, 15th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	47.0	53.9	52.6	49.1	48.3	48.2	49.4	47.4	52.5	52.4	52.3	48.8	50.2
1922	46.3	50.3	45.0	43.5	51.1	47.4	47.0	48.6	47.2	49.7	49.8	46.3	47.7
1923	49.8	45.0	51.4	45.1	47.8	47.6	49.9	48.1	50.2	45.2	45.3	46.1	47.6
1924	51.1	46.0	47.7	45.2	48.9	48.2	47.0	46.7	47.9	51.5	53.7	54.3	49.0
1925	56.7	45.3	47.8	46.1	47.0	47.6	47.8	46.7	47.7	48.0	47.0	44.0	47.6
1926	49.9	49.2	48.0	47.6	45.0	45.5	46.8	50.1	51.2	46.1	46.4	50.1	48.0
1927	46.7	52.6	45.8	44.5	48.7	47.5	46.3	48.3	46.4	50.4	50.3	50.2	48.1
1928	49.7	52.6	50.6	44.9	44.9	47.9	50.3	48.3	51.2	48.8	43.5	49.9	48.5
1929	54.7	54.6	54.1	46.4	48.5	48.3	49.5	50.2	51.5	45.7	48.5	48.4	50.0
1930	49.3	52.5	46.1	43.2	47.1	49.8	48.5	48.5	48.6	46.0	45.8	50.3	47.6
M'ns	50.1	50.2	48.9	45.6	47.7	47.8	48.2	48.3	49.4	48.4	48.3	48.8	48.4

TEMPERATURE IN DEGREES C. $H = 118$ m, $h_t = 2.5$ m

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	4.4	0.4	7.0	8.7	15.0	15.2	19.3	18.9	13.6	10.1	0.2	—0.7	9.3
1922	—5.2	— 2.6	3.8	7.6	13.9	17.0	18.0	16.7	11.7	5.0	2.2	1.7	7.5
1923	1.2	— 0.3	4.4	7.1	14.2	12.8	19.0	16.6	14.5	11.2	3.1	—2.3	8.5
1924	—4.3	— 4.6	1.0	7.1	14.8	16.8	17.9	16.8	15.1	9.3	2.0	0.1	7.7
1925	2.1	4.4	1.9	8.8	15.4	15.0	18.6	17.1	12.3	8.6	2.5	0.2	8.9
1926	—1.7	3.3	3.8	9.5	12.6	15.2	19.0	16.1	14.9	8.5	7.8	0.6	9.1
1927	1.4	— 0.2	6.8	7.9	11.3	16.0	18.8	17.7	14.2	8.6	2.3	—4.6	8.4
1928	0.4	1.3	1.8	8.5	11.3	15.2	20.0	17.1	13.6	8.8	0.8	—1 1	8.6
1929	—6.9	—13.1	0.9	4.6	14.7	15.6	18.9	17.9	14.7	10.5	4.9	2.7	7.1
1930	0.9	— 0.2	4.2	9.7	12.9	19.3	18.0	16.7	14.0	9.2	6.0	—0.6	9.2
M'ns	—0.8	— 1.2	3.6	8.0	13.6	15.8	18.8	17.2	13.9	9.0	3.8	—0.4	8.4

TOTAL PRECIPITATION IN MILLIMETERS. $H = 125$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	62.1	40.1	8.3	60.0	34.6	112.9	27.4	20.9	22.8	54.1	40.2	56.9	540.3
1922	67.6	6.7	48.6	34.9	44.0	72.8	80.5	124.6	64.7	118.3	34.4	36.8	733.9
1923	27.2	36.9	9.3	32.6	41.7	71.9	53.8	58.3	31.9	69.8	47.8	39.7	520.9
1924	12.0	44.4	27.6	36.0	80.1	77.8	39.6	62.3	79.9	52.7	24.5	31.3	568.2
1925	33.2	23.8	29.6	31.5	33.1	69.8	142.3	132.2	42.6	66.7	49.7	29.4	683.9
1926	32.0	31.2	31.4	28.4	48.5	184.6	102.3	82.3	47.6	63.1	38.6	33.5	723.5
1927	45.4	12.6	41.5	89.3	57.1	148.0	169.5	43.6	72.1	26.9	48.9	14.5	769.4
1928	50.1	38.0	20.1	44.0	108.8	35.2	11.6	67.8	41.7	16.5	37.1	32.4	503.3
1929	25.6	9.4	14.7	38.7	87.2	36.2	85.4	99.2	13.9	35.3	64.0	28.1	537.7
1930	19.8	13.5	48.6	48.9	100.0	19.2	89.2	65.6	82.0	206.2	50.4	26.1	770.4
M'ns	37.5	25.7	28.0	44.4	63.5	82.8	80.2	75.7	50.0	71.0	43.6	32.9	635.1

FRANKFURT AM MAIN, GERMANY

Lat. 50° 7′ N. Long. 8° 40′ E. $H_b = 103.2$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+14^h+21^h)$, 15th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	54.6	59.0	56.8	53.3	52.0	54.5	54.3	51.8	56.6	57.9	56.2	55.6	55.2
1922	50.3	54.3	49.8	47.0	56.3	52.4	52.6	52.7	52.2	53.4	56.8	52.2	52.5
1923	57.3	47.7	54.1	48.1	52.0	54.5	53.3	53.1	54.8	49.8	49.2	52.0	51.2
1924	55.8	51.9	51.3	50.0	52.5	53.6	51.9	51.3	52.2	53.7	57.3	57.7	53.3
1925	62.6	49.6	53.8	49.4	50.6	53.8	51.9	52.9	53.0	53.3	51.2	49.8	52.7
1926	53.5	52.1	53.9	51.1	49.8	51.6	52.7	55.7	56.4	50.8	49.4	58.0	52.9
1927	51.5	56.7	49.8	51.2	53.4	52.1	51.5	52.8	50.3	55.8	53.8	52.0	52.6
1928	54.5	57.9	51.3	48.7	49.9	53.0	55.5	53.4	55.8	52.9	49.0	54.9	53.1
1929	59.4	56.9	60.4	51.2	52.9	53.5	54.6	54.3	56.1	50.6	51.5	52.0	54.5
1930	52.9	54.6	50.5	46.8	51.5	53.0	50.0	53.3	52.9	51.7	51.9	53.4	51.9
M'ns	55.2	54.1	53.2	49.7	52.1	53.2	52.8	53.1	54.0	53.0	52.6	53.8	53.0

TEMPERATURE IN DEGREES C. $H = 98$ m, $h_t = 27$ m *

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	5.6	3.4	7.6	10.1	15.8	17.1	21.5	19.0	16.0	13.2	0.7	1.5	11.0
1922	—0.4	0.8	5.3	7.0	16.1	18.0	17.3	17.1	12.7	6.5	4.1	3.1	9 0
1923	2.7	3.8	7.5	9.0	13.0	12.9	20.7	17.8	14.8	11.2	8.9	0.6	9.8
1924	—2.1	—0.3	4.8	8.7	15.8	16.9	18.3	15.2	14.7	10.6	3.9	2.3	9.1
1925	3.6	5.4	3.3	10.2	15.8	17.2	19.5	17.9	12.0	10.1	3.2	0.9	9.9
1926	1.9	7.4	6.3	11.8	12.4	15.4	19.0	17.6	16.4	9.4	7.2	1.4	10.5
1927	3.4	3.3	7.6	9.6	13.8	16.0	18.4	17.8	15.0	9.9	4.2	—0.9	9.8
1928	3.6	4.8	5.5	9.5	12.2	16.1	20.5	17.9	14.2	9.9	7.2	1.1	10.2
1929	—3.2	—7.5	5.1	7.1	15.4	16.8	19.6	19.1	17.5	11.0	5.3	5.4	9.3
1930	3.3	2.3	6.8	10.7	13.8	20.1	17.8	17.5	14.6	9.9	7.8	1.9	10.6
M'ns	1.8	2.3	6.0	9.4	14.4	16.6	19.3	17.7	14.8	10.2	4.8	1.7	9.9

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	68.5	12.4	19.0	4.9	64.3	30.4	1.0	68.1	8.8	20.1	28.0	34.2	359.7
1922	52.3	43.2	50.1	101.4	22.6	47.6	59.2	213.5	109.2	60.8	72.9	67.1	889.9
1923	40.2	54.2	26.8	18.1	113.5	53.5	52.5	44.5	62.6	169.0	70.6	61.3	766.8
1924	32.8	29.3	29.8	58.8	69.8	125.3	87.3	146.5	73.8	83.9	82.8	17.5	787.6
1925	40.6	33.7	24.7	42.9	24.3	27.4	66.5	72.4	82.1	48.7	61.1	89.3	613.7
1926	59.1	60.5	21.7	31.9	71.6	97.2	50.6	33.5	14.2	78.7	56.1	24.5	599.6
1927	50.1	48.5	57.2	51.6	28.9	75.7	50.0	110.3	74.5	19.3	79.3	41.1	686.5
1928	49.9	64.0	36.1	101.3	31.3	46.7	26.4	83.2	23.2	89.9	103.1	59.8	714.9
1929	30.4	28.7	8.3	23.6	18.7	68.4	66.2	15.9	22.4	92.5	52.9	82.8	505.8
1930	33.6	34.8	46.2	45.2	75.6	134.7	122.1	92.7	53.5	92.8	112.2	40.5	883.9
M'ns	45.8	40.9	31.5	48.0	52.1	70.7	58.2	88.1	52.4	69.6	71.9	51.8	680.8

* From Apr. 1, 1927, $H - 103$ m, $h_t = 2$ m.

KÖNIGSBERG, GERMANY

Lat. 54° 43′ N. Long. 20° 30′ E. $H_b = 6.2$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, 15th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	54.1	67.0	62.7	62.3	61.4	58.2	59.6	58.7	62.3	61.5	65.1	57.0	60.8
1922	58.8	59.8	54.6	55.0	60.3	57.5	55.7	58.8	58.3	61.0	58.0	55.4	57.8
1923	57.9	58.1	65.2	57.8	58.6	55.8	59.1	56.3	59.6	53.1	53.9	55.3	57.6
1924	62.1	55.8	58.0	55.8	60.5	58.6	56.8	57.3	58.3	63.2	63.7	65.1	59 6
1925	64.2	54.9	57.4	57.7	59.1	56.2	58.7	55.8	56.3	56.4	57.3	51.7	57.1
1926	62.3	62.0	57.1	59.0	56.4	57.2	57.4	58.7	60.8	55.5	57.9	58.7	58.6
1927	58.2	63.4	57.1	53.2	59.0	57.7	56.9	58.6	56.7	58.1	60.7	63.4	58.6
1928	59.6	62.0	65.3	57.7	56.2	56.2	59.1	57.4	61.6	58.4	52.8	61.0	58.9
1929	66.6	68.9	63.0	57.3	60.6	57.8	58.6	61.3	61.5	55.0	59.8	58.9	60.8
1930	60.2	65.0	56.1	57.5	58.5	61.7	53.1	57.4	60.0	55.3	53.1	63.2	58.4
M'ns	60.4	61.7	59.6	57.3	59.1	57.7	57.5	58.0	59.5	57.8	58.2	59.0	58.8

TEMPERATURE IN DEGREES C. $H = 3$ m,* $h_t = 2$ m

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.2	— 1.8	5.2	9.0	14.8	15.4	17.4	17.3	12.1	8.9	—1.3	—3.0	7.9
1922	—6.9	— 4.1	1.0	5.5	11.9	14.7	17.1	15.2	11.6	4.6	1.1	1.1	6.1
1923	0.6	— 4.6	2.0	4.6	11.0	11.5	17.0	14.7	12.9	9.7	3.6	—2.1	6.7
1924	—6.8	— 5.3	—1.3	3.6	12.8	15.5	15.8	16.6	14.2	9.2	3.2	—0.8	6.4
1925	1.8	3.3	0.7	7.6	13.9	13.3	18.7	16.4	11.8	6.6	1.6	—1.5	7.8
1926	—3.0	— 0.4	1.3	7.4	12.0	15.9	18.3	15.8	13.0	6.2	6.4	—0.8	7.7
1927	—2.0	— 2.0	3.9	5.3	8.6	14.4	19.4	17.3	13.3	7.9	1.0	—5.1	6.8
1928	—1.0	— 1.2	0.4	6.3	10.5	12.1	16.1	15.2	12.3	8.7	6.5	—2.5	7.0
1929	—6.2	—12.3	—1.5	1.6	12.7	12.7	16.2	16.6	13.5	10.1	5.0	2.3	5.9
1930	1.0	— 0.9	2.0	8.9	11.7	16.7	16.9	16.1	12.0	9.5	4.5	—1.9	8.0
M'ns	—2.1	— 2.9	1.4	6.0	12.0	14.2	17.3	16.1	12.7	8.1	3.2	—1.2	7.0

TOTAL PRECIPITATION IN MILLIMETERS. $H = 3$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	115.9	21.3	24.5	30.9	10.3	58.4	31.9	96.8	114.3	48.6	72.5	92.7	713.1
1922	49.6	37.4	49.3	45.2	32.0	11.1	93.2	72.0	57.2	67.8	55.0	57.6	627.4
1923	30.7	38.5	6.8	26.6	61.4	94.1	64.7	100.9	53.1	110.4	73.0	82.7	742.9
1924	50.0	39.4	25.5	32.0	63.9	90.1	55.5	209.7	78.0	53.6	38.8	13.8	750.3
1925	45.7	42.0	55.5	66.2	26.0	115.7	53.6	88.2	88.6	103.5	76.6	90.8	852.4
1926	28.8	28.2	51.5	37.6	63.5	83.1	134.5	97.6	90.8	96.0	43.0	86.6	841.2
1927	48.4	28.1	48.3	62.7	50.2	93.6	74.5	108.3	102.1	233.3	55.4	26.6	931.5
1928	39.6	44.1	12.7	38.9	67.8	80.8	62.8	129.1	73.2	89.9	66.8	63.4	769.1
1929	53.2	22.9	12.9	57.0	49.4	57.2	84.1	34.3	68.1	79.0	56.9	43.0	618.0
1930	19.2	21.7	43.6	35.2	39.6	20.0	86.1	221.0	83.5	143.2	183.1	21.1	917.3
M'ns	48.1	32.4	33.1	43.2	46.4	70.4	74.1	115.8	80.9	102.0	72.1	57.8	776.3

* From Jan. 1, 1922, H=19 m.

POTSDAM, GERMANY

Lat. 52° 23′ N. Long. 13° 4′ E. $H_b = 84.9$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	52.1	59.9	57.2	55.4	54.0	54.3	55.3	52.6	58.1	57.7	57.9	53.9	**55.7**
1922	51.4	55.3	50.4	48.4	56.6	53.0	52.2	53.4	53.0	56.0	55.5	51.3	**53.0**
1923	55.4	50.0	57.4	50.6	52.8	53.1	54.9	52.9	55.0	49.4	49.8	52.0	**52.8**
1924	56.6	52.4	52.9	50.5	53.8	54.0	52.1	51.5	52.9	55.8	58.7	58.8	**54.2**
1925	61.5	49.6	53.7	51.3	52.5	53.9	53.1	52.7	52.4	53.2	52.3	48.1	**52.9**
1926	54.6	53.9	53.6	52.5	50.8	51.8	52.7	55.6	56.6	51.1	50.7	56.6	**53.4**
1927	51.0	58.0	50.6	49.8	54.2	52.8	51.8	53.2	50.8	55.3	55.2	55.5	**53.2**
1928	53 9	57.5	55.1	50.7	51.1	52.9	55.6	53.4	57.1	53.2	47.7	55.5	**53.6**
1929	60.5	60.6	60 2	52.0	54.6	53.5	54.9	55.5	57.0	50.2	52.4	52.0	**55.3**
1930	53.4	57.9	51.3	48.9	52.5	55 3	49.7	53.3	53.7	51.0	50.3	55.2	**52.7**
M'ns	55.0	55 5	54 2	51.0	53.3	53.5	53.2	53.4	54 7	53.3	53.0	53 9	**53.7**

TEMPERATURE IN DEGREES C. $H = 80$ m, $h_t = 2.2$ m

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	4.1	1.1	7.0	8.8	15.0	14.7	19.1	18.4	13.8	11.0	—0.4	—0.1	**9.4**
1922	—4.0	— 2.0	3.7	6.0	14.2	16.2	16.6	15.8	11.7	4.9	2.4	2.2	**7.3**
1923	1.9	— 0.4	5.3	6.9	12.2	11.6	19.0	15.9	14.0	10.7	3.4	—2.7	**8.2**
1924	—3.6	— 3.2	2.4	6.2	14.4	16.1	17.6	16.1	14.3	10.0	2.8	1.4	**7.9**
1925	3.0	4.4	1.9	8.7	15.6	15.4	19.4	17.4	11.5	8.7	2.2	—0.5	**9.0**
1926	—0.5	3 3	3.7	11.0	12.1	14.9	19.0	16.6	14.7	7.5	6.6	1.4	**9.2**
1927	2.1	0.6	7.1	7.0	10.7	14.3	18.8	17.3	14.4	9.4	2.0	—3.6	**8.3**
1928	1.1	2.3	2.7	7.9	10.8	14.3	18.8	16.3	13.4	9.3	6.8	—0.9	**8.6**
1929	— 1.8	—10.9	2.7	4.7	14 4	15.3	18.5	18.5	16.2	10.3	5 3	3.4	**7.8**
1930	2.2	— 0.1	4 0	9.1	13.0	19.6	17.4	16.4	13.3	9.2	5.7	0.3	**9.2**
M'ns	0 2	— 0.5	4.0	7.6	13.2	15.2	18.4	16.9	13.7	9.1	3.7	0.1	**8.5**

TOTAL PRECIPITATION IN MILLIMETERS. $H = 80$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	93.4	81.5	6.1	14.8	88.1	67.0	14.4	62.9	26.9	56.8	35.0	68.0	**564.9**
1922	56.6	23.6	34.4	58.4	32.6	34.6	151.3	42.9	68.8	28.3	62 9	59.9	**654.3**
1923	43.1	24.9	18.5	50.6	55.1	60.8	61.0	41.4	26.2	67.1	17.9	49.7	**516.3**
1924	20.0	25.7	11.0	67.7	52.4	38.2	89.9	80.1	64.4	7.8	14.2	20.3	**491.7**
1925	45.1	32.9	46.2	43.8	30.4	51.5	44.6	54.2	99.7	27.5	38.1	61.8	**575.8**
1926	69.2	48.3	52.1	14.9	18.6	115.6	157.0	50.4	46.6	75.5	81.4	57.0	**786.6**
1927	48.5	21.5	24.8	103.8	42.2	111.8	165.8	142.4	34.5	26.2	30.1	21.9	**773.5**
1928	60.2	51.7	24.4	46.9	58.1	58.7	37.3	43.8	0.4	54.0	89.8	37.1	**562.4**
1929	34.5	19.7	11.0	19.8	40.7	85.8	23.6	14.2	8.8	99.1	14.2	51.6	**423.0**
1930	33.8	4.9	28.9	54.7	60.2	18.4	168.3	81.0	48.4	97.6	77.6	16.2	**690.0**
M'ns	50.4	28.5	25.7	47.5	47.8	64.2	91.3	61.3	42.5	54.0	46.1	44.4	**603.8**

TRIER, GERMANY

Lat. 49° 45′ N. Long. 6° 39′ E. H = 146 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	68.6	6.3	15.1	8.3	44.9	30.7	42.5	47.0	22.3	5.1	44.7	46.6	**382.1**
1922	68.2	47.9	64.1	108.3	60.1	89.6	108.6	110.4	76.4	68.6	76.7	115.9	**994.8**
1923	41.3	59.4	55.4	19.1	116.3	67.2	64.0	41.9	73.6	197.7	63.8	66.2	**865.9**
1924	35.1	32.8	66.0	82.1	103.9	38.4	83.4	159.4	69.1	95.3	70.2	16.1	**851.8**
1925	49.9	63.6	39.1	67.4	53.4	24.9	53.6	126.0	75.1	70.6	49.3	135.7	**808.6**
1926	53.7	67.9	37.6	30.1	137.9	97.2	60.7	70.6	12.1	95.0	113.3	27.7	**803.8**
1927	44.1	55.2	74.3	70.5	23.3	82.9	104.5	155.0	105.5	22.1	84.2	59.0	**880.6**
1928	52.3	79.8	28.5	93.6	54.4	38.9	48.1	57.0	29.3	110.2	87.0	75.1	**754.2**
1929	26.3	30.3	1.0	40.2	53.4	55.9	120.9	23.1	17.8	127.9	65.5	125.4	**687.7**
1930	48.1	37.9	53.3	51.3	83.8	73.5	173.1	74.0	73.4	136.8	128.7	34.9	**968.8**
M'ns	**48.8**	**48.1**	**43.4**	**57.1**	**73.1**	**59.9**	**85.9**	**86.4**	**55.5**	**92.9**	**78.3**	**70.3**	**799.8**

ATHÈNES (ATHENS), GREECE

Lat. 37° 58′ N. Long. 23° 43′ E. $H_b = 107$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	54.60	55.92	56.11	49.91	49.96	49.08	49.84	48.73	53.38	55.33	53.11	52.17	**52.34**
1922	49.40	51.67	53.37	50.72	52.36	49.90	49.28	50.18	51.43	51.17	51.52	53.26	**51.19**
1923	52.31	48.75	51.04	50.38	51.17	50.35	50.12	50.25	52.69	53.53	54.03	49.90	**51.25**
1924	52.36	48.73	51.49	50.33	51.59	49.34	48.59	48.83	51.41	53.89	54.15	56.54	**51.44**
1925	60.50	55.01	51.09	51.51	48.74	48.70	49.47	49.77	52.00	52.27	51.53	52.74	**51.94**
1926	51.48	53.31	50.55	52.28	49.23	49.01	48.15	51.18	53.75	53.48	55.86	50.90	**51.60**
1927	52.90	54.82	52.32	49.88	51.72	50.87	49.02	49.02	50.96	52.52	56.45	50.97	**51.79**
1928	54.76	55.01	52.96	49.65	48.90	51.14	50.75	50.13	52.50	54.51	50.03	52.16	**51.88**
1929	53.99	49.80	54.98	50.51	49.26	50.75	50.71	48.82	52.57	52.67	53.53	52 71	**51.69**
1930	55.24	53.17	51.66	48.57	50.65	50.68	48.64	50.27	51.35	52.53	54.98	52.35	**51.67**
M'ns	**53.75**	**52.62**	**52.56**	**50.37**	**50.36**	**50.03**	**49.46**	**49.72**	**52.20**	**53.19**	**53.52**	**52.37**	**51.68**

TEMPERATURE IN DEGREES C.

Means of 24 hours. $h_t = 1.67$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	10.48	7.34	9.86	13.64	20.46	21.19	27.53	27.89	21.97	17.08	13.30	10.45	**16.76**
1922	9.20	9.65	14.10	16.03	19.50	24.88	27.83	28.08	24.10	20.48	12.30	9.60	**17.98**
1923	9.10	10.70	11.78	14.65	20.44	23.04	26.57	26.65	24.51	19.91	17.68	12.61	**18.13**
1924	6.64	9.84	11.06	17.14	20.87	25.05	27.73	27.28	25.73	18.53	13.06	9.85	**17.73**
1925	7.79	11.30	11.61	14.32	18.76	22.49	26.90	27.31	24.52	19.40	16.60	11.62	**17.72**
1926	10.59	11.39	11.91	16.06	19.87	24.63	26.04	25.50	23.87	20.51	17.67	11.64	**18.29**
1927	10.66	7.75	13.76	15.95	21.29	26.44	28.53	28.63	25.62	19.53	16.48	12.33	**18.91**
1928	9.98	7.38	9.50	17.15	20.07	25.34	28.41	28.64	25.12	18.73	16.31	9.53	**18.01**
1929	7.76	5.88	9.29	14.51	21.96	24.87	27.03	28.30	20.84	18.34	15.82	11.64	**17.19**
1930	9.54	8.99	12.92	16.31	19.03	23.71	27.65	27.27	24.11	18.87	15.28	12.68	**18.03**
M'ns	**9.17**	**9.02**	**11.58**	**15.58**	**20.22**	**24.16**	**27.42**	**27.55**	**24.04**	**19.14**	**15.45**	**11.19**	**17.87**

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.58$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	27.0	32.8	10.3	29.4	45.6	51.6	0.2	0.0	64.8	85.4	107.2	70.1	**524.4**
1922	46.5	43.8	4.9	3.2	53.8	1.2	0.0	0.0	0.6	12.2	71.9	48.6	**286.7**
1923	102.0	26.3	28.2	16.7	30.0	40.3	0.4	2.9	0.0	7.8	26.0	70.6	**351.2**
1924	58.8	40.4	32.7	0.0	20.2	22.6	0.0	12.8	33.5	62.2	54.0	30.7	**367.9**
1925	4.9	69.9	101.6	7.3	35.2	16.2	0.8	0.0	0.0	34.4	137.1	6.1	**413.5**
1926	57.8	30.5	2.1	1.3	6.7	0.4	0.3	3.0	0.0	0.0	38.6	151.4	**292.1**
1927	30.3	40.7	46.5	24.3	2.0	0.0	10.4	1.2	9.6	92.0	0.3	72.0	**329.3**
1928	104.0	29.0	76.4	7.2	2.8	0.0	0.0	2.8	0.1	5.1	104.6	112.7	**444.7**
1929	55.8	35.0	17.1	8.3	9.6	0.0	0.0	10.1	58.7	69.0	39.5	68.3	**371.4**
1930	40.8	127.6	12.3	29.4	33.7	14.9	7.3	0.9	38.1	97.3	16.7	71.6	**490.6**
M'ns	**52.8**	**47.6**	**33.2**	**12.7**	**24.0**	**14.7**	**1.9**	**3.4**	**20.5**	**46.5**	**59.6**	**70.2**	**387.1**

* Mean of 12 monthly means. † Sum of 12 monthly means.

CATANIA, ITALY

Lat. 37° 30′ N. Long. 15° 5′ E. $H_b = 64.9$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(9^h+15^h+21^h)$, Central Europe time

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	60.2	59.7	60.3	54.6	55.5	55.7	56.9	55.5	58.5	60.2	56.3	56.4	57.5
1922	53.6	56.0	58.3	56.2	59.0	56.3	57.1	56.5	56.5	55.8	57.4	58.1	56.7
1923	56.6	53.5	56.4	54.7	57.1	56.9	57.6	56.0	59.0	59.1	56.9	55.1	56.6
1924	56.1	52.7	55.9	55.9	57.9	56.2	55.6	55.5	57.4	56.6	58.0	60.1	56.5
1925	66.4	59.4	55.4	56.0	54.6	55.6	56.7	56.7	57.6	56.2	54.4	59.1	57.3
1926	56.9	58.3	55.8	57.1	54.6	55.4	55.7	58.0	59.3	59.1	58.8	55.8	57.1
1927	56.8	59.8	57.3	55.9	55.2	57.0	55.7	56.3	56.2	57.1	59.3	53.4	56.7
1928	58.5	60.7	55.3	54.0	54.4	57.7	57.5	56.2	57.9	58.4	55.4	56.7	56.9
1929	58.7	52.8	59.5	54.7	54.8	56.7	55.9	55.6	58.0	57.0	56.5	57.9	56.5
1930	58.7	56.1	56.2	53.3	56.7	56.3	55.2	57.4	57.2	57.2	60.0	55.3	56.6
M'ns	58.2	56.9	57.0	55.2	56.0	56.4	56.4	56.4	57.8	57.7	57.3	56.8	56.8

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(9^h+21^h+\text{Max.}+\text{Min.})$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	11.3	11.0	12.3	14.3	20.0	22.2	27.0	26.9	23.8	19.9	14.8	11.4	17.9
1922	10.2	11.8	14.3	16.7	19.8	24.7	26.7	28.4	24.5	20.4	14.0	10.5	18.5
1923	9.5	11.2	12.0	15.3	20.0	21.0	26.0	26.6	23.7	19.8	17.1	11.9	17.8
1924	9.5	11.0	12.6	16.4	21.6	25.0	27.2	26.6	26.2	20.1	15.9	12.6	18.7
1925	10.5	11.9	11.9	15.2	18.3	23.9	26.2	27.7	24.6	19.9	16.5	11.4	18.2
1926	11.2	13.0	12.8	15.8	18.4	22.4	24.9	25.4	25.0	21.4	19.0	11.9	18.4
1927	10.7	10.2	13.8	15.7	20.6	26.3	27.9	27.9	25.1	19.2	17.3	13.1	19.0
1928	11.4	10.7	12.3	16.3	18.8	24.7	28.2	29.0	25.4	20.9	15.9	10.9	18.7
1929	8.9	8.5	11.7	15.5	20.1	24.5	27.3	26.2	23.9	18.9	16.1	12.1	17.8
1930	11.7	10.8	13.4	15.6	18.9	24.8	27.0	26.3	23.0	18.7	15.2	12.4	18.1
M'ns	10.5	11.0	12.7	15.7	19.6	23.9	26.8	27.1	24.5	19.9	16.2	11.8	18.3

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	45.5	107.9	188.8	81.4	9.9	12.6	3.0	19.4	62.1	51.5	79.7	98.3	760.1
1922	69.2	76.9	8.3	7.4	10.9	0.1	0.0	0.0	6.0	16.7	61.8	97.1	354.4
1923	141.6	29.9	13.1	61.4	4.5	6.8	0.4	12.8	10.5	9.7	30.4	68.1	389.2
1924	99.1	26.0	57.5	58.9	*T	1.8	47.7	*T	0.0	37.1	65.8	290.8	683.7
1925	34.0	4.4	162.1	62.4	35.8	0.6	*T	0.0	14.5	108.0	119.2	13.2	554.2
1926	23.9	19.9	87.0	5.8	29.6	16.8	0.0	0.0	22.2	11.5	53.5	21.7	291.9
1927	53.5	83.7	22.3	17.5	5.3	2.1	0.0	1.0	19.0	54.3	109.5	201.3	569.5
1928	238.6	97.0	187.1	129.3	0.1	0.0	13.6	6.0	48.0	29.5	32.4	107.9	889.5
1929	58.9	72.6	175.5	22.9	4.7	8.3	0.0	37.4	73.1	47.2	37.3	31.4	569.3
1930	130.9	235.7	7.8	5.2	20.0	0.5	1.0	0.0	21.5	162.7	66.4	111.8	763.5
M'ns	89.5	75.4	90.9	45.2	12.1	4.9	6.6	7.7	27.7	52.8	65.6	104.1	582.5

* Amount too small to measure.

MILANO (MILAN), ITALY

Lat. 45° 28′ N. Long. 9° 11′ E. H = 147.1 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅓(9ʰ+15ʰ+21ʰ), Central Europe time

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	52.2	53.5	53.0	46.6	47.2	47.5	49.1	47.2	52.1	53.3	50.2	51.0	50.2
1922	50.0	50.6	45.8	43.2	48.7	50.1	50.2	47.6	46.9	47.0	51.4	49.9	48.5
1923	51.1	44.1	48.4	48.7	48.4	48.3	49.8	48.1	51.0	48.5	45.5	46.5	47.8
1924	50.8	44.4	46.7	45.3	48.5	47.3	47.1	47.0	48.7	51.3	53.1	53.8	48.7
1925	59.7	48.0	47.6	46.0	46.3	46.9	47.6	48.0	48.9	49.0	46.1	48.9	48.6
1926	50.2	50.5	48.7	47.2	44.8	45.9	46.9	50.3	51.4	48.3	48.2	50.2	48.6
1927	47.8	52.9	47.1	46.5	48.2	48.0	46.7	47.9	47.2	50.9	49.6	46.4	48.2
1928	52.5	54.3	47.7	44.0	44.4	49.2	50.1	48.2	50.0	50.0	46.4	49.5	48.9
1929	52.3	49.0	52.8	45.4	47.2	48.1	49.7	48.7	51.6	48.7	49.0	51.2	49.4
1930	52.0	50.2	47.0	42.2	47.4	48.6	45.8	49.3	48.5	48.9	50.1	49.0	48.2
M'ns	51.9	49.7	48.5	45.0	47.2	48.0	48.3	48.2	49.6	49.6	49.0	49.6	48.7

TEMPERATURE IN DEGREES C.

Means of ¼(9ʰ+21ʰ+Max.+Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	5.2	5.1	9.6	12.0	18.4	22.0	24.9	23.3	19.8	15.9	6.4	2.9	13.8
1922	1.0	3.4	10.3	11.7	20.0	22.0	23.6	24.8	17.1	12.4	5.9	3.6	13.0
1923	2.8	5.0	9.8	12.5	18.8	19.0	25.8	25.4	19.1	15.2	8.7	3.9	13.9
1924	0.7	4.2	8.1	13.3	19.8	21.9	24.5	21.1	19.9	13.5	7.5	4.8	13.3
1925	3.4	5.5	6.9	12.4	17.2	22.5	23.0	22.8	17.8	14.0	7.7	1.2	12.9
1926	0.1	5.7	9.3	14.0	15.8	19.7	23.5	23.4	22.0	14.0	11.0	3.3	13.5
1927	3.5	2.9	9.4	14.6	18.5	22.0	24.5	24.4	19.5	13.8	9.2	4.0	13.9
1928	3.5	6.3	7.8	13.5	15.7	22.5	27.8	26.0	18.7	13.2	8.8	3.1	13.9
1929	—0.7	—1.4	8.8	11.4	18.3	22.9	25.0	22.9	21.5	13.4	8.1	4.6	12.9
1930	2.8	3.3	8.9	12.9	16.0	23.2	23.4	22.6	20.0	13.1	9.3	4.1	13.2
M'ns	2.2	4.1	8.9	12.9	17.8	21.8	24.6	23.7	19.5	13.8	8.4	3.5	13.4

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	34.1	33.3	16.1	69.7	54.1	22.2	112.1	39.9	36.9	0.0	5.1	3.1	426.6
1922	76.1	36.0	103.4	51.6	21.7	181.2	39.1	29.9	116.5	134.6	8.3	150.4	948.8
1923	40.5	31.6	23.1	170.2	43.6	47.1	14.7	34.4	39.3	17.5	113.2	57.9	633.1
1924	61.6	46.3	82.0	60.8	28.3	127.9	75.7	59.3	34.0	133.0	36.5	84.1	829.5
1925	10.9	94.7	84.0	98.5	66.6	33.8	37.7	70.3	49.6	52.1	52.8	51.7	702.7
1926	81.2	152.4	65.0	66.0	115.7	81.7	63.3	63.4	65.8	67.8	314.9	68.5	1208.2
1927	115.7	43.5	124.4	22.0	75.1	103.8	66.0	9.6	43.9	82.1	166.2	125.1	980.4
1928	76.7	...	106.6	93.4	57.3	0.7	2.7	4.8	144.8	156.1	76.8	33.4	*753.3
1929	29.6	18.8	5.7	109.0	80.8	42.9	23.7	125.2	2.0	109.5	93.4	98.2	738.8
1930	94.9	79.5	106.8	181.6	129.4	85.8	80.9	136.4	183.5	43.1	34.1	41.6	1047.6
M'ns	61.6	56.6	65.4	98.3	68.1	58.3	44.2	56.7	59.6	66.8	92.8	56.9	776.4

* Sum of 11 months.

ROMA (ROME), ITALY

Lat. 41° 54′ N. Long. 12° 29′ E. H = 50.16 m

PRESSURE * AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅓(9ʰ+15ʰ+21ʰ), Central Europe time

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	60.5	61.1	61.3	54.8	56.2	58.2	58.6	56.2	59.5	61.2	56.6	57.9	58.5
1922	52.0	55.6	55.6	53.2	58.1	55.1	56.2	55.5	54.8	54.2	57.4	57.1	55.4
1923	56.4	51.1	54.9	52.2	56.4	55.8	57.0	55.2	58.3	57.5	53.8	52.8	55.1
1924	57.6	52.2	50.8	55.6	58.4	57.0	56.4	56.7	59.3	59.5	61.1	58.1	56.9
1925	66.2	56.1	53.8	53.9	53.4	53.4	55.6	55.8	56.2	55.3	52.3	56.8	55.8
1926	55.8	57.6	55.3	55.1	53.2	54.1	54.4	57.3	58.0	56.1	56.5	54.6	55.7
1927	54.4	58.7	55.4	55.5	56.1	55.0	55.5	55.2	56.4	57.0	51.3	54.8	55.4
1928	58.8	60.7	53.4	52.1	52.6	57.1	56.9	55.6	56.2	56.0	53.6	55.7	55.7
1929	57.6	52.7	59.8	52.9	54.3	55.7	57.0	54.7	57.6	55.6	53.1	57.4	55.7
1930	60.0	57.1	56.4	52.4	57.2	57.1	56.1	58.6	57.9	57.9	60.2	56.3	57.3
M'ns	57.9	56.3	55.7	53.8	55.6	55.8	56.4	56.1	57.4	57.0	55.6	56.2	56.2

TEMPERATURE IN DEGREES C.

Means of ¼(9ʰ+21ʰ+Max.+Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	8.9	8.0	10.3	13.2	18.9	20.7	24.9	24.4	21.8	17.3	11.2	7.0	15.6
1922	6.8	8.2	12.0	13.8	19.4	23.4	24.8	25.6	19.6	15.9	9.0	7.3	15.5
1923	6.4	8.8	10.3	13.5	18.7	20.2	25.8	26.2	21.0	17.3	13.7	8.2	15.8
1924	6.4	7.4	10.4	14.8	20.2	23.3	26.0	23.4	22.4	16.2	11.0	8.5	15.8
1925	7.4	9.7	8.8	13.8	17.7	23.0	23.6	25.0	20.2	17.3	12.4	7.5	15.5
1926	7.5	11.2	11.3	15.2	17.1	20.7	23.1	23.5	22.8	19.3	15.9	8.4	16.3
1927	7.9	7.8	11.7	14.3	18.9	23.7	25.4	25.5	21.6	16.4	14.4	9.9	16.4
1928	8.3	8.2	10.7	15.1	16.8	23.2	27.6	26.9	22.3	17.0	12.1	7.0	16.3
1929	4.6	4.0	9.5	13.1	19.2	22.9	25.8	24.6	22.3	19.4	13.0	8.7	15.6
1930	8.1	8.5	12.4	14.4	17.5	24.2	25.7	24.5	22.4	16.4	12.8	8.5	16.3
M'ns	7.2	8.2	10.7	13.7	18.4	22.5	25.2	25.0	21.6	17.2	12.5	8.1	16.9

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	24.7	105.8	136.4	89.8	95.8	126.3	11.1	48.4	33.4	101.6	59.5	80.4	913.2
1922	45.8	34.7	57.1	46.1	24.0	7.6	0.0	30.2	112.2	303.0	65.8	70.5	797.0
1923	37.4	154.7	40.6	88.8	2.8	6.8	4.2	54.9	83.2	20.0	237.5	138.8	869.7
1924	86.5	165.4	90.2	47.8	9.4	53.1	0.0	7.6	17.0	194.1	13.1	56.9	741.1
1925	12.1	111.0	71.9	70.7	47.2	4.5	14.6	27.2	26.7	54.2	214.3	48.8	703.2
1926	47.2	32.9	71.6	31.0	53.1	42.8	41.3	2.4	53.4	29.1	126.4	79.9	611.1
1927	176.3	58.6	91.5	13.5	121.3	80.0	0.4	0.0	105.1	130.3	54.3	153.0	934.3
1928	44.7	5.7	132.8	51.2	89.6	0.7	0.3	1.7	167.3	166.0	134.1	110.5	904.6
1929	140.1	78.2	23.7	27.3	16.9	41.7	0.0	38.6	26.7	53.6	237.3	45.9	730.0
1930	80.5	79.3	49.4	149.0	64.1	44.9	1.8	29.0	99.4	47.4	57.6	140.4	842.8
M'ns	80.0	80.0	84.3	68.6	53.0	39.0	13.2	23.1	66.4	90.0	117.0	93.1	812.6

* The pressure given in vol. 79 is at sea-level and not at station level as stated. For continuation of sea-level pressure see part III.

SASSARI, ITALY

Lat. 40° 43′ N. Long. 8° 35′ E. $H_b = 224.1$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(9^h+15^h+21^h)$, Central Europe time

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	54.6	43.5	44.2	38.6	39.8	41.2	42.8	40.8	43.2	44.8	40.5	41.8	42.0
1922	38.0	41.7	40.6	39.8	44.3	41.7	43.2	41.9	41.1	39.9	43.6	43.6	41.6
1923	41.9	37.7	40.7	37.4	43.0	43.0	43.9	42.1	44.4	43.1	38.9	39.9	41.3
1924	41.5	36.4	39.4	40.1	42.4	41.6	41.8	41.7	42.5	43.2	42.9	44.2	41.5
1925	52.1	41.5	39.3	39.5	39.6	41.0	42.0	42.5	42.5	41.1	38.4	43.2	41.9
1926	42.5	43.4	42.7	40.5	39.5	41.3	41.4	41.6	44.1	41.1	40.6	41.4	41.7
1927	40.5	43.8	41.9	41.6	41.2	42.1	41.9	43.0	41.8	42.8	41.7	36.6	41.6
1928	43.4	46.9	38.6	38.0	39.1	43.3	43.9	42.5	42.2	42.4	40.5	41.3	41.8
1929	43.8	38.7	44.7	38.7	42.5	42.9	43.1	41.9	41.7	42.3	39.9	42.0	41.8
1930	42.4	39.7	40.3	36.7	41.0	41.5	41.1	43.4	42.4	42.7	44.3	39.8	41.3
M'ns	44.1	41.3	41.2	39.1	41.2	41.9	42.5	42.1	42.6	42.3	41.1	41.4	41.7

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(9^h+21^h+\text{Max.}+\text{Min.})$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	9.3	8.9	10.4	11.7	17.3	20.2	24.3	23.4	22.9	18.6	11.7	10.4	15.8
1922	7.6	9.0	12.1	12.8	19.0	21.3	21.9	25.3	18.9	16.2	10.9	8.7	15.3
1923	6.7	9.1	10.2	12.4	16.7	17.1	24.0	25.1	20.0	17.8	13.4	8.5	15.2
1924	7.0	7.4	10.1	13.7	19.4	21.1	24.2	21.2	21.7	16.5	12.8	10.0	15 4
1925	9.3	9.3	7.9	12.7	16.4	21.6	22.5	23.4	18.7	16.5	11.6	8.5	14.9
1926	8.1	11.3	11.8	13.6	15.2	18.7	21.5	22.8	22.8	19.8	15.0	8.9	15.8
1927	8.1	8.3	10.9	13.8	18.1	21.4	23.5	24.1	20.9	16.3	14.0	10.0	15.8
1928	9.1	9.4	10.5	13.7	14.8	22.1	26.2	26.4	21.6	17.1	12.1	8.0	15.9
1929	5.5	5.9	10.4	12.8	16.6	22.2	24.6	23.3	22.6	16.8	12.3	9.8	15.2
1930	10.0	8.0	11.4	13.1	16.0	22.6	23.1	23.2	21.5	17.0	14.1	10.1	15.8
M'ns	8.1	8.7	10.6	13.0	16.9	20.1	23.7	23.8	21.2	17.3	12.8	9.3	15.5

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	32.7	47.4	38.2	84.0	103.8	35.4	6.2	11.5	5.0	60.4	54.1	36.4	515.1
1922	85.8	16.8	41.6	64.1	3.9	...	17.1	12.9	55.2	54.4	46.6	66.7	*465.1
1923	55.2	75.2	38.4	110.7	31.1	13.9	...	0.4	103.3	29.9	182.2	146.0	*786.3
1924	35.8	124.1	73.2	33.3	9.3	3.8	0.3	2.5	25.4	67.7	49.9	141.6	566.9
1925	2.2	63.1	63.5	61.7	68.8	2.0	17.1	6.6	74.5	65.7	100.8	31.9	557.9
1926	46.6	10.9	89.8	73.1	43.1	8.8	0.4	0.2	19.3	28.0	93.1	106.9	529.2
1927	171.6	36.6	26.6	5.5	42.6	23.2	1.0	...	15.0	134.9	73.3	198.9	*729.2
1928	41.7	14.5	94.1	35.1	44.2	...	2.0	0.2	50.6	71.3	101.5	97.2	*552.4
1929	70.8	25.5	4.0	26.6	21.4	8.0	...	13.2	61.3	90.1	201.1	57.2	*579.2
1930	49.2	93.8	94.2	67.9	36.7	21.2	0.0	0.7	45.8	41.0	35.2	88.4	573.6
M'ns	59.2	50.7	56.4	56.2	40.5	11.6	5.3	4.8	45.5	64.3	93.8	97.1	†585.5

* Sum of 11 months. † Sum of 12 monthly means.

BEOGRAD (BELGRADE), JUGOSLAVIA

Lat. 44° 48′ N. Long. 20° 28′ E. $H_b = 138.3$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	56.75	59.41	55.38	47.90	48.01	47.76	49.86	48.28	53.49	54.64	52.73	52.57	**52.23**
1922	47.93	51.82	48.02	45.44	51.36	47.95	49.17	50.06	48.33	48.91	52.23	51.29	**49.38**
1923	51.80	46.39	49.47	46.23	49.69	49.46	50.58	49.84	52.40	49.95	47.90	47.72	**49.29**
1924	53.21	46.52	48.54	46.67	49.63	48.31	48.50	48.02	50.05	53.00	54.76	57.22	**50.37**
1925	61.61	50.52	49.06	47.34	46.33	47.31	48.04	48.74	50.18	50.97	47.57	50.10	**49.81**
1926	51.51	51.68	49.89	49.00	46.30	46.51	47.35	51.41	52.94	49.90	51.04	50.76	**49.86**
1927	49.96	54.53	48.08	47.56	49.52	49.33	47.49	48.28	48.75	51.99	52.91	50.02	**49.87**
1928	54.34	55.14	50.89	45.97	45.85	49.94	51.05	49.45	51.16	51.98	47.53	51.26	**50.38**
1929	54.45	52.36	55.45	47.20	47.70	49.42	50.34	48.92	52.66	49.46	50.74	52.11	**50.90**
1930	53.26	52.16	47.97	43.89	47.81	49.17	46.65	49.70	49.80	49.56	51.47	51.13	**49.38**
M'ns	**53.48**	**52.05**	**50.28**	**46.72**	**48.22**	**48.52**	**48.90**	**49.27**	**50.98**	**51.04**	**50.89**	**51.42**	**50.15**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	4.9	1.8	8.6	11.6	18.5	18.3	22.9	23.1	16.4	11.8	3.1	0.2	**11.8**
1922	—1.5	—2.6	10.2	11.7	16.7	20.6	22.7	22.6	17.0	9.9	3.4	2.2	**11.1**
1923	1.4	2.0	7.5	11.8	19.3	18.2	23.1	22.8	19.3	15.9	11.5	2.7	**13.0**
1924	—3.5	—0.3	5.2	11.6	18.6	20.1	20.7	19.1	19.1	11.9	3.6	0.6	**10.6**
1925	0.6	7.3	5.7	12.9	17.2	17.6	21.3	20.3	15.9	11.7	7.8	—0.3	**11.5**
1926	0.8	5.4	5.3	13.7	15.7	19.3	19.6	18.5	17.7	13.9	13.0	2.1	**12.1**
1927	2.4	0.2	9.7	12.8	16.8	22.3	23.9	22.8	19.5	11.8	8.3	—1.6	**12.4**
1928	0.5	1.1	4.1	13.0	13.8	20.2	26.0	23.7	19.0	12.1	9.2	1.0	**12.0**
1929	—4.0	—9.2	2.4	8.4	17.6	19.8	21.7	22.6	16.4	13.9	9.0	3.7	**10.2**
1930	1.7	2.4	9.5	13.4	16.2	21.8	23.1	21.6	19.8	12.8	9.9	2.1	**12.9**
M'ns	**0.3**	**0.8**	**6.8**	**12.1**	**17.0**	**19.8**	**22.5**	**21.7**	**18.0**	**12.6**	**7.9**	**1.3**	**11.7**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	18.9	16.1	12.2	45.6	31.5	128.7	29.4	134.4	31.0	19.1	161.9	24.5	**653.3**
1922	43.5	31.8	16.9	86.0	71.2	89.0	36.4	11.1	64.5	201.5	29.9	13.3	**645.1**
1923	18.2	29.3	40.1	26.0	9.9	33.8	17.8	50.6	8.4	54.5	53.2	80.7	**422.5**
1924	32.9	62.3	21.3	131.1	82.4	148.0	80.8	67.9	35.7	74.7	27.5	13.0	**777.6**
1925	7.2	36.4	35.8	58.9	55.3	101.8	85.3	31.2	78.6	41.8	129.8	95.8	**757.9**
1926	55.5	23.0	26.1	19.2	130.2	104.4	103.3	144.6	8.2	24.4	9.3	52.9	**701.1**
1927	43.6	21.0	77.0	13.6	125.0	46.7	7.8	76.6	55.2	55.5	51.6	109.0	**682.6**
1928	30.9	22.3	13.7	41.7	63.8	7.9	2.1	35.9	34.0	68.1	57.0	46.8	**424.2**
1929	76.9	28.7	1.4	97.7	80.4	69.2	29.6	124.4	18.3	49.5	27.7	20.9	**624.7**
1930	16.3	50.8	15.4	42.3	53.5	31.5	35.5	82.6	37.2	51.2	25.2	74.6	**516.1**
M'ns	**34.4**	**32.2**	**26.0**	**56.2**	**70.3**	**71.1**	**42.8**	**75.9**	**37.1**	**64.0**	**57.3**	**53.1**	**620.5**

SPLIT, JUGOSLAVIA

Lat. 43° 31′ N. Long. 16° 26′ E. H = 128 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+14^h+21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	...	...	...	...	...	...	...	...	...	...	...	...	...
1927	48.89	53.60	48.98	48.50	50.08	50.08	48.48	49.12	49.41	50.98	52.15	46.39	**49.72**
1928	53.04	54.42	49.02	46.50	46.75	50.89	50.99	49.87	50.93	52.03	47.41	50.05	**50.16**
1929	51.57	47 70	54.34	47.25	48.22	49.81	51.13	48.99	52.41	50.03	50.13	51.13	**50.23**
1930	52.37	50.00	48.89	44.93	49.18	49.76	47.88	50.58	50.25	49.79	52.34	49.04	**49.58**
M'ns	**51 47**	**51.43**	**50.31**	**46 80**	**48.56**	**50.14**	**49.62**	**49.64**	**50.75**	**50.71**	**50.51**	**49.15**	**49.92**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h+14^h+21^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	7.6	10.9	10.6	15.1	17.2	19.7	22.3	23.1	23.1	18.1	16.3	8.6	**16.0**
1927	8.0	6.3	11.9	14.2	18.2	24.6	26.9	26.4	22.1	16.6	14.6	8.3	**16.5**
1928	8.4	7.7	9.8	14.5	15.9	22.4	28.8	27.6	22.5	16.1	12.6	6.6	**16.1**
1929	4.9	2.7	9.0	11.5	20.0	23.5	26.0	25.2	21.6	16.7	13.2	9.5	**15.3**
1930	8.9	7.3	11.5	14.0	17.3	23.5	25.2	24.1	22.6	16.2	13.6	9.0	**16.3**
M'ns	**7.6**	**7.0**	**10.6**	**13.9**	**17.7**	**22.7**	**25.8**	**25.3**	**22.4**	**16.7**	**14.1**	**8.4**	**16.0**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	44.0	29.7	37.0	44.6	77.5	173.6	114.3	27.5	26.2	27.3	85.7	184.2	**871.6**
1927	128.9	14.6	120.4	15.5	122.6	9.1	0.0	20.2	90.0	122.5	58.9	199.4	**902.1**
1928	13.6	17.4	130.1	90.9	112.0	22.2	3.5	0.8	179.1	52.3	84.0	77.5	**783.4**
1929	56.0	63.6	7.4	98.2	8.8	31.8	0.7	80.8	7.1	128.3	179.0	62.2	**723.9**
1930	116.5	120.4	73.4	93.2	84.9	32.2	21.1	56.9	20.3	114.7	53.4	113.8	**900.8**
M'ns	**35.9**	**24.6**	**36.8**	**34.2**	**40.6**	**26.9**	**14.0**	**18.6**	**32.3**	**44.5**	**46.1**	**63.7**	**418.2**

UTRECHT-DE BILT, NETHERLANDS

Lat. 52° 6′ N. Long. 5° 11′ E. $H_b = 3$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 8^h

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61.3	68.9	64.3	64.0	61.5	64.7	63.8	59.9	65.4	66.3	64.8	62.6	64.0
1922	57.8	61.2	58.8	55.5	65.4	61.5	60.3	60.5	60.6	63.7	65.7	58.3	60.8
1923	65.2	54.9	63.7	57.3	59.9	63.6	62.2	60.5	61.9	55.7	56.5	60.4	60.2
1924	62.6	61.9	59.7	59.1	60.1	62.6	59.4	58.4	59.0	60.9	65.1	63.8	61.0
1925	69.0	55.4	63.9	58.4	58.3	63.7	60.4	61.3	60.3	60.9	60.1	55.6	60.6
1926	60.9	59.0	62.7	59.0	58.8	60.2	61.7	63.8	63.9	59.2	55.6	67.2	61.0
1927	57.7	64.5	57.0	58.8	63.1	59.2	59.6	59.8	56.9	63.5	61.4	61.3	60.2
1928	60.4	64.9	59.7	57.3	59.4	60.8	63.9	61.1	65.5	59.8	56.2	62.8	61.0
1929	68.9	66.2	70.5	60.6	62.5	62.2	63.2	62.4	65.1	57.5	57.5	56.5	62.8
1930	58.3	64.2	58.3	56.1	60.0	62.1	57.2	59.7	60.0	58.1	58.2	60.8	59.4
M'ns	62.2	62.1	61.9	58.6	60.9	62.1	61.2	60.7	61.9	60.6	60.1	60.9	61.0

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(8^h + 14^h + 19^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	6.5	3.7	7.6	10.5	15.6	16.6	20.4	18.7	15.8	13.9	1.9	3.7	11.2
1922	0.8	2.2	5.0	7.4	16.0	17.1	16.6	16.4	13.4	7.2	5.3	4.9	9.3
1923	4.3	3.4	7.4	9.4	11.7	12.9	20.7	17.3	14.2	11.3	3.3	0.6	9.7
1924	0.4	0.9	4.3	7.7	15.0	16.8	18.0	15.6	14.7	11.3	5.4	4.0	9.5
1925	4.2	5.0	4.3	9.4	15.5	17.4	20.4	17.7	12.8	10.6	3.1	1.7	10.2
1926	2.4	6.6	6.7	11.4	12.1	15.6	19.3	18.1	16.5	8.7	7.0	3.2	10.6
1927	4.0	3.3	7.6	8.9	13.3	14.7	18.3	18.2	14.9	11.2	4.4	—1.0	9.8
1928	3.9	5.1	5.4	9.7	12.8	15.8	19.4	17.6	14.6	10.7	8.0	2.6	10.5
1929	—1.0	—4.5	4.9	6.8	14.9	15.6	19.2	18.0	17.4	10.7	6.7	5.4	9.5
1930	5.2	2.1	5.9	10.2	13.5	20.1	17.6	18.0	15.0	11.0	7.6	2.5	10.7
M'ns	3.1	2.8	5.9	9.1	14.0	16.3	19.0	17.6	14.9	10.7	5.3	2.8	10.1

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	84.9	10.6	30.9	29.2	20.3	44.5	11.4	29.5	20.8	24.8	33.5	57.2	397.6
1922	59.1	68.5	51.1	68.9	10.4	49.5	82.7	51.6	97.4	10.7	51.3	48.2	649.4
1923	47.5	54.2	33.7	30.4	126.9	34.3	58.0	101.7	73.4	122.3	85.0	73.7	841.1
1924	46.6	26.8	40.8	45.6	70.1	36.2	82.5	148.7	118.6	75.6	27.4	59.4	778.3
1925	62.0	53.6	45.7	55.4	77.7	35.8	51.0	88.0	121.0	73.2	64.5	171.1	899.0
1926	75.7	53.9	27.2	37.2	72.7	41.4	63.2	45.0	71.5	119.4	66.3	38.4	711.9
1927	51.5	58.3	52.1	82.6	23.9	146.9	58.3	118.3	100.6	41.6	75.5	65.3	874.9
1928	88.4	55.1	24.1	45.0	58.0	76.7	41.9	120.9	41.9	70.9	130.1	61.5	814.5
1929	17.9	7.8	7.2	44.4	36.1	45.3	53.0	65.0	36.0	147.1	73.8	92.1	625.7
1930	27.9	16.3	26.3	23.5	44.7	73.3	192.0	99.5	117.1	101.5	141.9	46.7	910.7
M'ns	56.2	40.5	38.9	46.2	54.1	58.4	69.4	86.8	79.8	78.7	74.9	71.4	750.3

BODÖ,* NORWAY

Lat. 67° 17′ N. Long. 14° 24′ E. $H_b = 20.5$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h+14^h+20^h)$ or $\frac{1}{3}(8^h+14^h+17^h)$, 15th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	42.6	58.1	46.2	59.6	55.1	55.4	56.1	52.8	54.4	51.5	62.4	45.5	**53.3**
1922	58.0	53.4	52.2	55.5	53.0	55.5	54.6	55.5	56.4	58.5	48.4	48.9	**54.2**
1923	44.6	57.0	63.9	59.8	52.8	51.0	55.1	52.8	51.0	45.3	47.5	51.4	**52.7**
1924	56.5	51.9	55.7	53.7	56.7	57.5	54.9	54.2	49.8	56.4	55.2	48.9	**54.3**
1925	48.4	47.0	54.4	54.0	58.6	57.2	58.7	54.6	51.3	50.1	53.7	46.7	**52.9**
1926	57.6	57.0	49.2	58.5	58.9	58 9	57.7	55.8	55.2	53.7	50.6	51.5	**55.4**
1927	48.2	57.2	53.7	46.3	58.9	54.9	59.7	56.3	52.8	51.0	56.4	62.0	**54.8**
1928	47.3	51.8	60.5	58.0	59.7	51.5	50.2	56.3	57.9	53.3	48.1	53.6	**54.0**
1929	64.6	67.8	55.4	57.1	60.1	55.2	56.3	54.4	54.8	47.9	51.1	47.0	**56.0**
1930	45.7	60.7	49.1	61.1	59.1	59.2	55.3	56.5	60.3	49.3	44.8	56.5	**54.8**
M'ns	**51.3**	**56.2**	**54.0**	**56.4**	**57.3**	**55.6**	**55.9**	**54.9**	**54.4**	**51.7**	**51.3**	**51.2**	**54.2**

TEMPERATURE IN DEGREES C.

Means of special formula †

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—2.7	0.1	1.6	5.8	6.8	8.0	10.6	11.8	8.5	3.6	0.2	—0.8	**4.5**
1922	—3.8	—1.7	—1.9	2.4	7.4	10.8	14.6	13.1	9.4	4.9	1.1	—2.0	**4.5**
1923	0.4	—2.8	2.1	1.9	6.2	6.7	11.6	11.3	9.6	4.8	0.1	—1.9	**4.2**
1924	0.2	—3.5	—3.0	1.7	6.2	9.1	15.4	15.2	10.5	7.8	2.6	2.1	**5.4**
1925	3.5	—1.0	—3.3	3.8	6.9	10.1	15.6	14.4	10.5	2.1	—1.5	—3.7	**4.8**
1926	—1.4	—1.7	0.3	3.2	6.2	11.0	12.3	13.4	9.3	0.9	1.9	—1.8	**4.5**
1927	—2.5	—0.4	0.6	1.6	5.8	10.2	16.5	14.8	9.2	2.8	—1.5	—1.1	**4.7**
1928	—0.7	—0.1	1.5	3.2	5.9	9.9	10.7	12.7	8.8	4.4	1.5	0.1	**4.8**
1929	—1.3	—1.3	0.4	—0.4	7.4	9.8	10.4	11.4	9.7	4.9	3.5	4.0	**5.0**
1930	0.9	0.2	0.0	5.1	8.1	11.4	15.7	15.5	7.7	5.2	1.1	1.4	**6.0**
M'ns	**—0.7**	**—1.2**	**—0.2**	**2.8**	**6.7**	**9.7**	**13.3**	**13.4**	**9.3**	**4.1**	**0.9**	**—0.4**	**4.8**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	56.2	93.6	85.3	45.5	135.3	163.3	118.7	79.8	135.1	274.0	91.5	71.3	**1349.6**
1922	5.2	72.3	66.9	22.0	108.6	111.1	38.5	51.7	131.4	107.4	191.3	76.5	**982.9**
1923	89.9	43.7	61.1	13.9	67.1	68.8	84.3	36.6	88.9	102.5	99.7	104.8	**861.3**
1924	77.0	101.7	112.5	76.4	40.7	22.6	25.8	60.7	106.3	118.4	147.0	145.8	**1034.4**
1925	139.4	67.1	68.9	101.2	54.8	90.7	91.1	58.5	74.8	150.3	132.8	25.4	**1055.0**
1926	77.3	49.9	66.8	55.2	36.3	13.8	119.7	39.5	143.3	124.0	97.4	152.7	**975.9**
1927	77.7	89.9	78.2	25.4	44.2	49.0	18.8	52.5	66.5	130.1	80.8	49.2	**762.3**
1928	82.2	40.9	84.0	76.8	36.9	71.0	172.7	27.9	110.2	109.2	94.5	114.8	**921.1**
1929	102.5	78.3	129.3	88.9	32.4	44.9	83.1	92.1	159.6	91.6	42.3	32.2	**927.2**
1930	95.1	87.3	166.0	31.8	35.4	93.2	33.2	82.7	83.8	95.1	88.8	121.8	**1014.2**
M'ns	**75.2**	**72.5**	**86.9**	**48.7**	**59.2**	**72.8**	**78.6**	**58.2**	**110.0**	**130.3**	**106.6**	**89.4**	**988.4**

* From Sept. 1928, new station: Lat. 67° 17′ N. Long. 14° 26′ E. H_b=17.0 m. Pressure and temperature are reduced to the old station.

† Jahrb. d. norw. met. Instituts für 1929, pp. IX-X; and Smithsonian Misc. Coll., vol. 79, p. 55.

GJESVAER, NORWAY

Lat. 71° 6′ N. Long. 25° 22′ E. $H_b = 6.5$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h+14^h+20^h)$ or $\frac{1}{3}(8^h+14^h+19^h)$, 15th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	44.4	55.4	47.8	58.3	55.6	54.6	56.5	54.9	53.5	50.0	61.1	46.7	**53.2**
1922	60.7	53.2	52.9	58.9	54.2	58.0	58.0	58.8	56.2	55.5	46.6	50.2	**55.3**
1923	44.9	56.3	60.4	61.0	56.2	50.6	56.2	55.6	53.3	48.7	51.3	52.0	**53.9**
1924	56.9	53.5	57.3	56.3	58.6	60.4	57.1	56.8	50.4	57.8	52.4	48.1	**55.5**
1925	45.7	49.1	57.5	55.6	60.2	58.7	61.0	59.0	54.3	49.5	52.4	49.8	**54.4**
1926*	57.4	57.8	47.6	60.5	63.0	62.3	58.0	58.9	55.3	54.1	54.4	51.6	**56.8**

TEMPERATURE IN DEGREES C.

Means of special formula †

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—5.4	—2.4	—1.6	2.6	5.4	8.9	9.7	11.6	6.3	1.3	—1.1	—3.1	**2.7**
1922	—3.4	—2.8	—3.6	1.5	6.4	11.5	15.2	12.4	9.2	3.2	0.0	—3.6	**3.9**
1923	—2.4	—2.2	0.1	—0.6	3.3	5.9	11.6	8.8	7.5	3.0	—1.3	—1.8	**2.7**
1924	—1.9	—5.7	—3.7	—1.0	3.7	6.2	12.1	12.3	8.1	5.2	1.0	—0.1	**3.0**
1925	0.3	—2.6	—5.4	—0.1	2.7	7.7	12.3	10.1	7.6	1.2	—1.5	—4.8	**2.3**
1926*	—2.3	—3.5	—3.2	—1.2	2.2	6.2	9.2	8.4	6.9	0.5	—1.0	—3.6	**1.6**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	104.5	141.4	92.9	90.7	45.9	91.6	53.9	51.6	94.4	111.4	147.3	71.3	**1096.9**
1922	44.6	60.4	87.1	58.5	34.1	19.3	19.1	14.2	54.3	80.1	49.7	71.3	**592.7**
1923	44.2	74.3	82.9	43.9	11.4	63.8	48.6	64.1	31.5	91.2	26.2	38.5	**620.6**
1924	48.5	68.7	73.5	43.9	42.8	40.3	16.9	55.1	67.8	48.6	82.4	74.4	**662.9**
1925	78.6	42.8	38.2	52.7	53.9	72.1	36.0	20.7	57.1	73.5	72.6	63.5	**661.7**
1926*	55.4	42.8	52.1	39.8	32.3	36.5	63.7	47.8	73.7	72.6	52.3	47.9	**616.9**

* Records ceased with the year 1926; for continuation see Mehavn-Sletnes.

† Jahrb. d. norw. met. Instituts für 1929, pp. IX-X; and Smithsonian Misc. Coll., vol. 79, p. 55.

MEHAVN-SLETNES,* NORWAY

Mehavn, Lat. 71° 1′ N. Long. 27° 47′ E. $H_b = 10.2$ m
Sletnes, Lat. 71° 5′ N. Long. 28° 14′ E. $H_b = 10.2$ m
PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.
Means of $\frac{1}{3}(8^h+14^h+20^h)$ or $\frac{1}{3}(8^h+14^h+19^h)$, 15th meridian E.
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	44.3	54.8	48.1	58.0	55.4	54.3	56.7	55.6	53.3	50.0	60.4	47.3	53.2
1922	61.0	53.0	52.5	59.1	54.3	58.2	58.5	58.7	56.2	54.6	46.1	49.6	55.1
1923	45.2	56.4	60.0	60.9	57.3	50.4	56.3	55.6	53.8	49.3	52.1	52.2	54.1
1924	57.5	54.1	57.0	56.5	58.6	60.4	57.0	57.2	50.5	58.4	52.1	48.2	55.6
1925	45.9	49.1	57.9	55.7	60.4	58.9	60.9	58.9	54.4	48.8	51.8	49.7	54.4
1926	56.8	57.5	47.2	60.4	63.0	61.9	57.6	58.3	55.3	53.8	54.4	51.7	56.5
1927	51.5	57.6	55.2	49.7	60.7	58.0	62.3	59.2	54.6	51.4	56.5	59.8	56.4
1928	49.0	51.1	58.6	58.9	61.0	57.4	51.7	58.9	56.8	54.2	51.4	53.3	55.2
1929	61.8	67.0	50.5	57.3	60.5	57.0	56.6	54.9	55.9	50.0	54.1	52.0	56.5
1930	45.8	54.3	51.4	64.4	59.8	59.3	58.6	60.7	60.4	50.8	46.3	57.8	55.9
M'ns	51.9	55.5	53.3	58.1	59.1	57.6	57.6	57.8	55.1	52.1	52.5	52.2	55.3

TEMPERATURE IN DEGREES C.

Means of special formula †

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—6.1	—3.3	—2.6	1.8	4.8	9.1	9.5	10.8	6.2	0.1	—2.0	—4.0	2.0
1922	—4.4	—3.4	—5.3	—1.0	4.9	9.3	12.5	10.9	8.6	2.1	—1.1	—4.6	2.4
1923	—3.7	—3.6	—1.3	—2.1	2.0	5.9	10.5	8.0	6.6	2.4	—2.6	—3.2	1.6
1924	—3.4	—8.3	—5.1	—2.3	2.7	4.7	10.9	11.8	7.5	4.1	0.0	—1.1	1.8
1925	—1.2	—3.3	—6.7	—0.9	2.1	6.8	12.1	9.5	6.8	0.4	—2.6	—5.8	1.4
1926	—3.7	—5.0	—3.7	—2.3	1.7	5.7	8.7	8.4	6.6	—0.3	—1.7	—5.3	0.8
1927	—7.1	—4.1	—4.4	—2.2	0.9	6.5	12.4	11.0	5.8	0.3	—1.8	—2.4	1.2
1928	—3.5	—2.5	—1.6	—0.4	2.2	4.8	8.8	9.4	7.2	0.8	—2.3	—1.6	1.8
1929	—4.7	—3.2	—5.0	—4.8	2.7	4.7	7.8	9.4	7.3	1.9	0.6	0.2	1.4
1930	—1.6	—2.2	—4.2	—0.5	3.7	6.5	9.7	9.9	5.1	2.4	—0.1	—2.2	2.2
M'ns	—3.9	—3.9	—4.0	—1.5	2.8	6.4	10.3	9.9	6.7	1.4	—1.4	—3.0	1.7

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	83.2	56.8	61.7	72.8	60.4	105.3	20.1	33.6	109.1	149.6	99.8	101.6	954.0
1922	44.2	71.3	85.4	74.8	39.3	14.5	29.1	51.2	41.5	106.1	106.1	175.8	839.3
1923	53.5	91.4	77.8	58.7	19.1	70.7	22.3	36.1	33.3	83.3	100.9	140.8	787.9
1924	71.1	53.4	146.4	49.6	22.4	36.9	23.2	30.3	55.6	47.2	127.1	72.2	735.4
1925	171.7	50.2	72.3	59.9	48.8	42.1	21.3	19.5	49.2	73.9	66.3	157.7	832.9
1926	58.9	45.4	58.0	42.8	24.3	85.2	49.1	35.1	52.3	98.6	57.7	51.5	658.9
1927	39.8	51.9	51.7	64.7	34.2	26.9	10.2	52.3	132.4	71.8	82.3	37.0	655.2
1928	19.9	36.2	34.7	21.9	32.8	26.5	108.8	21.9	62.5	65.4	40.2	81.3	552.1
1929	105.4	22.3	95.3	43.1	30.0	38.3	19.2	57.4	25.1	66.3	58.3	21.6	582.3
1930	48.6	81.9	71.1	21.9	23.7	26.0	45.0	37.0	22.3	53.4	60.8	60.4	552.1
M'ns	69.6	56.1	75.4	51.0	33.5	47.2	34.8	37.4	58.3	81.6	80.0	90.0	715.0

* Records available from 1898. Sletnes, new station, from Dec. 1927.
† Smithsonian Misc. Coll., vol. 79, p. 55.

OSLO, NORWAY

Lat. 59° 55′ N. Long. 10° 43′ E. $H_b = 24.9$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h+14^h+20^h)$ or $\frac{1}{4}(8^h+14^h+19^h)$, 15th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	48.2	64.8	53.3	61.5	57.2	56.3	55.9	53.1	58.2	56.7	64.8	50.1	**56.7**
1922	58.9	57.2	53.7	54.1	55.5	54.3	53.5	54.2	57.7	62.1	55.0	51.1	**55.6**
1923	52.3	58.8	66.9	58.3	53.3	51.8	55.1	52.0	53.8	45.9	49.6	55.2	**54.4**
1924	60.9	55.9	56.1	54.4	56.9	55.6	53.5	54.4	52.3	58.8	60.6	56.5	**56.3**
1925	58.0	50.1	57.7	56.0	58.0	56.8	57.9	54.9	52.9	53.9	57.5	49.0	**55.2**
1926	60.7	61.6	54.5	58.9	55.9	56.5	56.8	56.2	58.2	54.7	53.4	58.2	**57.1**
1927	51.4	61.5	55.3	49.3	58.4	53.4	56.7	55.8	52.4	54.3	60.2	66.4	**56.3**
1928	53.2	57.1	64.2	58.4	57.9	51.8	52.9	54.7	59.8	55.0	50.2	59.0	**56.2**
1929	68.3	71.7	61.7	56.3	60.1	54.3	56.1	55.4	58.0	49.7	53.6	50.9	**58.0**
1930	52.0	66.3	53.4	59.8	57.6	59.6	52.9	55.1	60.7	52.0	48.7	60.2	**56.5**
M'ns	**56.4**	**60.5**	**57.7**	**56.7**	**57.1**	**55.0**	**55.1**	**54.6**	**56.4**	**54.3**	**55.4**	**55.7**	**56.2**

TEMPERATURE IN DEGREES C.

Means of special formula (Köppen)*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—1.7	—2.6	3.6	8.9	11.7	14.7	17.8	14.4	10.8	7.4	—0.8	—1.2	**6.9**
1922	—5.4	—3.6	—0.3	3.4	10.4	14.8	16.0	14.4	10.4	4.5	0.9	—0.6	**5.4**
1923	0.5	—5.0	0.5	4.3	8.7	12.1	17.3	14.1	10.4	6.1	—1.4	—4.6	**5.2**
1924	—3.7	—5.1	—3.0	3.3	9.0	14.0	15.8	15.4	12.3	7.3	1.6	2.5	**5.8**
1925	—0.1	0.4	—1.0	6.0	10.4	15.7	20.0	16.3	11.2	5.3	—3.1	—7.3	**6.2**
1926	—3.1	—4.8	1.3	6.2	10.1	14.9	18.7	16.1	11.5	3.0	2.5	—3.9	**6.0**
1927	—0.8	—2.8	1.9	4.1	7.7	11.6	18.4	16.6	10.5	5.2	—1.4	—8.0	**5.2**
1928	—2.9	—2.5	—1.3	4.8	10.7	12.2	14.7	14.5	10.7	5.9	1.3	—2.1	**5.5**
1929	—5.6	—7.6	2.2	2.8	10.2	13.3	16.6	13.6	12.0	6.6	3.6	1.8	**5.3**
1930	1.4	—2.4	0.6	6.8	11.7	15.5	17.5	16.1	10.6	6.9	2.0	0.0	**7.2**
M'ns	**—2.1**	**—3.6**	**0.5**	**5.1**	**10.1**	**13.9**	**17.3**	**15.2**	**11.0**	**5.8**	**0.5**	**—2.3**	**5.9**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	51	8	15	1	56	27	37	78	20	23	5	35	**356**
1922	14	29	21	38	37	34	138	103	27	25	26	69	**561**
1923	38	9	30	28	66	12	38	94	104	151	78	15	**663**
1924	49	17	12	17	71	106	91	155	88	117	20	45	**788**
1925	88	82	25	26	83	19	78	49	63	74	35	44	**566**
1926	43	33	9	22	85	109	81	78	45	34	129	10	**678**
1927†	112	66	90	22	25	116	81	96	134	76	29	3	**850**

* See Smithsonian Misc. Coll., vol. 79, p. 55. † Rainfall records ceased in 1927.

WARSZAWA (WARSAW), POLAND

Lat. 52° 13′ N. Long. 21° 3′ E. $H_b = 133$ m*

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, 15th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	46.4	56.1	54.1	50.9	50.4	48.6	50.1	49.0	53.4	53.0	54.5	48.9	51.3
1922	48.5	51.3	45.9	45.6	51.7	48.2	47.4	50.0	49.0	51.2	50.0	47.4	48.8
1923	49.8	47.3	53.4	47.2	49.4	47.8	50.3	48.4	51.0	45.7	46.1	46.4	48.6
1924	52.2	46.1	48.4	46.4	50.5	49.0	47.6	47.9	49.4	54.0	55.1	56.8	50.3
1925	56.8	46.9	48.4	48.1	48.6	46.6	48.6	46.5	48.4	48.4	48.0	44.4	48.3
1926	52.0	51.5	48.5	48.9	46.5	46.5	47.5	50.0	51.5	46.9	48.7	49.8	49.1
1927	49.2	53.5	47.4	44.6	49.8	48.7	47.0	49.5	47.7	50.5	51.3	52.6	49.4
1928	51.0	52.9	54.4	47.0	45.9	48.0	50.6	48.8	52.2	50.2	44.7	51.1	49.8
1929	50.1	56.8	53.9	47.5	49.9	48.7	49.7	51.5	52.4	47.1	50.8	50.4	51.3
1930	51.4	54.5	46.9	45.9	48.2	51.4	44.4	48.5	50.1	47.0	45.7	52.9	48.9
M'ns	51.3	51.7	50.1	47.2	49.1	48.3	48.3	49.0	50.5	49.4	49.5	50.0	49.6

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 13^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	2.6	— 2.4	6.3	9.2	16.4	16.4	20.2	19.3	13.3	9.6	—1.2	—2.6	8.9
1922	—5.9	— 3.8	3.0	7.0	14.4	17.6	18.7	17.1	11.8	4.9	0.8	0.8	7.2
1923	—0.1	— 2.9	3.0	6.2	13.7	13.0	18.7	15.8	14.2	10.3	3.7	—1.6	7.8
1924	—6.8	— 5.6	—1.0	5.7	15.2	17.6	17.5	16.9	14.9	8.6	2.1	—1.8	6.9
1925	1.3	3.4	1.2	8.4	16.0	14.6	18.8	17.2	12.1	7.0	2.5	—1.1	8.5
1926	—2.4	0.4	1.9	9.7	13.2	16.4	19.6	15.7	13.7	7.1	7.6	—1.7	8.4
1927	—2.2	— 2.4	5.4	6.7	10.5	16.5	20.0	18.3	14.3	8.4	1.7	—5.8	7.6
1928	—0.9	— 1.4	—0.2	7.4	11.8	14.6	19.3	16.4	13.6	8.6	6.3	—2.4	7.8
1929	—6.9	—13.9	—1.6	2.9	15.6	15.2	18.3	18.6	13.7	10.9	4.5	1.7	6.6
1930	0.5	— 0.6	3.0	9.4	13.5	19.3	18.0	16.7	13.2	9.1	4.9	—2.8	8.7
M'ns	—2.1	— 2.9	2.1	7.3	14.0	16.1	18.9	17.2	13.5	8.4	3.3	—1.7	7.8

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	57.4	16.8	7.0	57.2	47.3	17.0	2.8	64.3	12.6	30.4	38.6	51.0	402.4
1922	23.0	14.8	48.4	16.1	23.1	14.4	115.0	51.5	47.2	25.9	23.6	35.3	438.3
1923	46.1	25.8	5.1	57.0	46.0	53.3	36.3	35.9	19.9	83.9	74.5	38.9	522.7
1924	28.1	27.4	19.0	32.6	53.0	68.0	78.5	81.3	64.8	23.8	22.8	17.0	516.3
1925	26.8	24.2	27.0	38.3	30.5	134.5	64.9	148.8	32.8	30.0	16.8	36.2	610.8
1926	26.5	31.4	27.7	40.0	103.0	84.7	61.3	83.0	45.2	50.4	18.7	38.4	610.3
1927	25.4	15.5	28.4	74.7	37.9	75.2	139.4	63.5	51.2	25.1	51.6	4.1	592.0
1928	45.3	53.8	13.3	33.8	95.0	28.6	25.7	64.5	60.7	27.4	55.8	34.1	536.0
1929	10.0	10.8	17.7	14.8	73.9	67.6	75.4	68.0	30.5	44.7	57.0	39.7	510.1
1930	9.4	3.8	30.2	58.6	53.8	8.2	108.7	153.7	70.2	57.2	53.2	19.6	632.6
M'ns	29.8	22.4	23.0	42.3	56.3	55.1	70.8	81.4	43.5	39.9	41.3	31.4	537.3

* Since 1923 the height of the barometer has been 88.3 m, but the pressure is corrected to 133 m.

WILNO (VILNA), POLAND

Lat. 54° 41′ N. Long. 25° 15′ E. H = 128 m, H_b = 135.7 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, 30th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	42.0	55.6	51.3	50.9	49.9	46.0	47.3	47.9	50.0	49.4	54.4	45.8	**49.2**
1922	48.8	48.8	48.4	45.8	48.7	45.7	45.9	49.2	48.9	50.1	48.0	46.1	**47.5**
1923	48.5	49.9	54.9	47.8	49.0	46.1	48.7	46.2	50.1	48.7	44.7	46.2	**48.0**
1924	52.9	45.6	48.3	45.7	50.8	48.7	46.3	48.2	49.8	54.6	53.5	56.0	**50.0**
1925	53.8	46.4	47.3	48.2	49.5	44.8	48.8	45.2	47.2	46.5	47.1	42.2	**47.2**
1926	53.3	53.5	46.8	49.1	47.4	47.6	47.0	47.9	50.5	45.9	49.6	48.1	**48.9**
1927	50.8	53.5	48.3	48.4	49.0	48.1	47.1	49.5	47.4	47.9	50.6	53.4	**49.1**
1928	50.7	51.8	56.8	48.2	45.9	45.4	48.9	47.3	51.7	49.5	44.6	51.3	**49.3**
1929	56.7	58.6	50.8	46.8	51.2	47.3	48.3	51.7	51.7	46.6	51.5	51.1	**51.0**
1930	51.7	55.1	45.1	48.0	47.4	50.3	42.1	46.4	49.8	45.7	42.6	54.0	**48.2**
M'ns	**50.9**	**51.9**	**49.2**	**47.4**	**48.9**	**47.0**	**47.0**	**47.9**	**49.7**	**48.0**	**48.7**	**49.4**	**48.8**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h+13^h+21^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	— 1.8	— 5.1	4.2	9.5	15.7	15.3	16.6	17.3	10.7	6.9	—3.6	—5.4	**6.7**
1922	— 8.4	— 6.4	—0.8	5.3	12.0	15.3	17.8	15.4	10.4	3.4	—0.5	—2.3	**5.1**
1923	— 1.9	— 8.5	0.6	3.4	11.6	12.3	17.8	14.2	13.1	8.9	3.1	—4.0	**5.9**
1924	—10.4	— 6.8	—2.9	3.3	13.9	16.9	16.4	16.3	14.1	8.0	1.7	—2.4	**5.7**
1925	0.3	1.3	—0.8	7.7	15.5	13.7	19.0	15.7	10.9	5.1	—0.4	—3.2	**7.1**
1926	— 6.5	— 3.8	—1.7	6.5	13.5	16.7	19.1	14.7	11.8	4.7	5.8	—4.4	**6.4**
1927	— 6.6	— 5.3	1.7	4.9	9.1	15.7	20.5	17.9	13.0	6.7	—0.4	—8.1	**5.8**
1928	— 3.3	— 4.9	—2.7	5.3	12.4	12.2	16.6	14.7	11.5	6.4	5.3	—4.4	**5.8**
1929	— 9.8	—16.2	—4.0	0.6	15.1	13.8	17.0	17.7	11.9	9.4	3.4	0.2	**4.9**
1930	— 1.5	— 3.7	0.6	8.1	13.0	17.0	17.0	16.4	10.4	8.0	2.8	—5.0	**6.9**
M'ns	**— 5.0**	**— 5.9**	**—0.6**	**5.5**	**13.2**	**14.9**	**17.8**	**16.0**	**11.8**	**6.7**	**1.7**	**—3.9**	**6.0**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	81.0	13.0	26.0	44.6	64.7	68.1	61.6	56.8	54.8	36.1	35.3	49.9	**591.9**
1922	30.4	26.1	52.6	31.4	82.7	82.9	222.9	83.2	69.1	32.3	23.9	54.6	**792.1**
1923	28.7	17.0	17.5	29.3	43.5	39.6	37.6	120.2	53.7	103.5	106.0	32.7	**629.3**
1924	21.6	28.9	33.4	46.8	69.8	112.3	175.5	143.1	12.4	16.7	25.6	18.0	**704.1**
1925	44.9	34.3	33.1	39.5	37.6	83.9	55.9	193.2	49.8	47.1	43.7	78.2	**741.2**
1926	30.6	24.4	37.0	45.3	50.6	88.5	76.3	65.2	64.6	27.6	39.2	49.5	**597.8**
1927	14.6	9.8	66.1	36.0	76.8	99.6	68.5	95.2	54.5	76.7	91.2	16.8	**705.8**
1928	30.3	26.8	3.1	31.0	150.9	76.7	63.6	104.3	53.9	46.8	40.9	41.1	**669.4**
1929	6.9	17.5	23.1	31.8	20.6	84.8	83.4	33.1	73.4	56.9	79.4	45.0	**555.9**
1930	11.4	8.2	45.2	53.3	76.2	16.1	108.7	121.0	38.8	90.1	124.9	42.2	**736.1**
M'ns	**30.0**	**20.6**	**33.7**	**38.9**	**67.3**	**75.2**	**95.3**	**101.5**	**52.5**	**53.4**	**61.0**	**42.8**	**672.4**

KRYNICA, POLAND

Lat. 49° 25′ N. Long. 20° 57′ E. H = 586 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	65.3	71.0	14.3	34.1	...	76.2	16.8	...	27.5	58.5	...	...	...
1922	46.4	29.7	54.9	...	44.3	55.9	94.9	44.6	159.9	117.5	80.0	77.2	...
1923	95.2	74.0	21.0	39.3	50.3	97.1	48.5	60.4	93.1	122.4	81.6	53.0	**835.9**
1924	80.1	...	83.0	62.4	60.4	89.9	149.2	93.1	63.7	26.0	...	7.6	...
1925	48.0	12.3	39.2	41.9	24.0	188.7	105.9	186.3	54.9	23.7	47.0	29.1	**801.0**
1926	45.6	37.7	76.5	58.9	76.7	167.4	146.1	112.2	82.9	...	22.1	63.9	...
1927	77.1	52.4	72.4	75.8	78.1	195.9	137.3	198.6	83.5	18.2	39.4	30.2	**1058.9**
1928	66.5	81.9	16.0	69.4	210.6	65.1	27.5	119.1	64.9	36.7	51.4	30.5	**839.6**
1929	43.8	33.8	75.9	43.3	62.6	99.6	195.0	119.8	103.3	81.3	35.0	54.4	**947.8**
1930	28.1	47.2	...	70.2	63.5	81.7	74.3	143.4	...	...	...	...	...
M'ns	**59.6**	**48.8**	**45.3**	**55.0**	**74.5**	**111.7**	**99.5**	**119.7**	**81.5**	**60.5**	**50.9**	**43.2**	***850.2**

* Sum of 12 monthly means.

LWOW (LEMBERG), POLAND

Lat. 49° 50′ N. Long. 24° 1′ E. H = 311.8 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	29.2	12.2	12.5	36.2	120.4	155.4	53.5	41.1	29.8	34.4	69.5	25.4	**619.6**
1922	34.1	51.6	51.5	54.9	70.3	109.5	63.2	101.4	153.1	80.9	20.9	16.3	**807.7**
1923	24.7	38.8	31.1	55.7	87.3	57.3	40.9	42.5	40.8	75.1	51.1	24.1	**519.4**
1924	21.7	37.5	38.9	75.7	78.6	48.5	81.8	63.5	25.7	16.8	27.9	11.4	**528.0**
1925	16.3	20.0	26.1	36.7	53.4	131.1	46.3	127.0	68.9	39.4	72.3	46.3	**683.8**
1926	27.0	25.8	21.1	71.4	69.7	119.7	82.7	60.4	41.0	20.3	13.8	36.8	**589.7**
1927	16.5	13.5	25.1	73.6	67.0	64.5	91.8	20.0	76.7	15.3	45.7	15.2	**524.9**
1928	14.5	22.1	13.7	61.7	51.0	76.1	25.4	46.3	52.8	17.4	36.9	33.1	**451.0**
1929	34.2	34.0	16.1	32.1	63.3	72.0	93.8	76.1	46.8	36.4	17.9	16.8	**539.5**
1930	10.4	19.0	37.8	81.4	50.2	29.3	47.6	78.8	67.2	34.8	50.0	48.7	**555.2**
M'ns	**22.9**	**27.4**	**27.4**	**57.9**	**66.1**	**86.3**	**62.7**	**65.7**	**60.3**	**37.1**	**40.6**	**27.4**	**581.9**

LISBOA (LISBON), PORTUGAL

Lat. 38° 43′ N. Long. 9° 9′ W. $H_b = 95.4$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	62.03	54.72	56.57	53.42	53.33	54.51	54.25	54.01	53.57	54.59	53.75	60.36	**55.43**
1922	55.12	56.72	54.72	56.46	55.34	54.16	55.95	53.87	55.20	49.97	57.86	57.96	**55.28**
1923	61.62	56.37	54.62	51.02	54.49	54.91	55.11	54.70	56.41	54.45	52.90	60.72	**55.61**
1924	55.61	52.57	49.50	53.52	54.77	54.82	54.86	54.20	54.37	55.14	54.49	58.90	**55.23**
1925	63.18	56.93	53.34	55.05	54.37	53.02	54.92	54.81	54.78	53.98	52.79	55.07	**55.18**
1926	57.87	55.21	55.38	54.58	53.83	54.64	54.04	54.63	55.20	53.26	53.35	57.99	**55.00**
1927	59.97	57.00	58.00	55.61	53.00	54.34	55.67	55.14	54.79	53.84	53.81	50.95	**55.17**
1928	61.38	60.57	52.15	51.42	52.56	52.37	54.74	54.26	53.31	56.59	57.92	58.12	**55.49**
1929	57.85	54.40	54.55	51.10	55.07	54.99	55.24	54.27	54.40	55.63	56.09	59.14	**55.23**
1930	55.14	55.55	53.84	50.69	55.70	53.85	54.41	55.12	55.19	55.97	57.06	56.99	**54.96**
M'ns	**58.98**	**56.00**	**54.27**	**53.29**	**54.25**	**54.16**	**54.92**	**54.50**	**54.72**	**54.34**	**55.00**	**57.62**	55.17

TEMPERATURE IN DEGREES C.

Means of 24 hourly values

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	11.17	11.14	12.99	14.60	16.43	19.03	22.83	22.13	20.13	19.16	14.41	10.98	**16.25**
1922	11.12	11.58	11.39	13.50	19.48	19.87	20.81	22.28	20.28	17.95	13.88	10.60	**16.06**
1923	9.42	12.16	13.72	12.66	15.60	20.86	22.15	23.33	20.55	18.71	12.80	10.15	**16.01**
1924	11.11	9.20	13.20	15.13	17.43	20.21	21.58	20.96	19.36	17.37	13.29	12.09	**15.91**
1925	11.02	10.66	11.19	13.40	15.54	19.49	20.75	22.22	20.38	18.16	12.63	13.20	**15.76**
1926	11.94	14.04	14.37	14.17	15.58	19.13	22.63	24.11	24.11	19.40	14.12	10.34	**16.99**
1927	11.28	11.50	16.66	15.62	17.75	20.55	19.98	21.45	19.26	18.26	13.19	11.91	**16.45**
1928	10.35	12.23	12.58	13.24	14.65	19.51	24.24	21.85	20.99	17.28	12.72	10.03	**15.81**
1929	9.93	11.91	13.96	15.47	15.25	19.76	21.62	22.37	21.12	18.00	14.21	13.22	**16.40**
1930	11.09	9.60	13.36	12.55	16.60	18.20	21.13	23.15	21.07	18.34	15.11	12.42	**16.05**
M'ns	**10.84**	**11.40**	**13.34**	**14.03**	**16.43**	**19.66**	**21.77**	**22.38**	**20.77**	**18.26**	**13.63**	**11.49**	16.17

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	28.3	46.7	21.0	43.3	7.3	1.4	5.3	0.0	149.5	72.2	151.6	16.2	**542.8**
1922	60.3	16.2	61.3	15.6	12.5	9.0	1.5	0.9	14.8	133.1	7.9	102.8	**435.9**
1923	1.4	69.7	18.7	86.8	11.0	8.5	0.1	0.0	18.8	103.7	98.2	30.7	**447.6**
1924	110.1	59.8	158.9	80.0	18.1	8.3	0.4	11.7	33.4	48.0	94.6	94.6	**717.9**
1925	17.0	87.6	32.3	44.3	22.2	7.5	20.6	3.0	6.1	45.1	187.1	131.8	**604.6**
1926	31.1	62.8	85.1	55.2	31.9	0.8	1.1	0.5	0.0	119.1	100.8	43.5	**531.9**
1927	62.0	62.5	54.0	7.9	25.9	14.7	2.1	2.2	12.7	57.8	73.6	178.4	**553.8**
1928	19.4	73.9	121.3	87.5	33.2	47.6	0.0	0.5	105.9	20.1	52.5	46.9	**608.8**
1929	44.9	66.4	28.6	38.4	14.6	18.2	19.8	0.6	35.8	22.5	137.4	46.3	**473.5**
1930	119.2	37.9	56.8	82.3	14.9	40.0	8.1	5.2	15.1	60.0	31.8	42.2	**513.5**
M'ns	**49.3**	**58.3**	**63.8**	**54.1**	**19.2**	**15.6**	**5.9**	**2.5**	**39.2**	**68.2**	**93.5**	**73.3**	543.0

BUCURESTI (BUCHAREST), RUMANIA

Lat. 44° 25′ N. Long. 26° 6′ E. $H_b = 82$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.)

Means of $\frac{1}{3}(8^h+14^h+20^h)$, Eastern Europe time

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	56.5	61.4	61.0	53.3	52.8	51.6	53.9	52.9	58.7	59.3	59.8	57.2	**56.5**
1922	54.5	56.2	53.3	51.2	54.9	52.3	53.2	54.6	53.7	54.9	55.9	56.7	**54.3**
1923	56.8	53.1	55.4	52.5	54.6	53.3	54.6	54.5	57.1	54.7	54.5	53.1	**54.5**
1924	59.7	52.0	55.0	51.8	55.0	52.1	52.2	52.1	55.4	59.3	60.3	63.5	**55.7**
1925	65.0	56.0	54.5	53.7	51.5	50.3	52.2	52.3	55.6	56.4	53.8	55.2	**54.8**
1926	58.1	58.8	55.0	54.4	51.8	51.0	51.2	55.0	57.5	55.5	59.1	55.6	**55.3**
1927	57.0	60.0	54.5	51.9	55.1	54.3	51.6	52.9	54.3	57.2	59.7	57.5	**55.5**
1928	61.1	59.8	59.9	52.0	51.0	54.5	56.0	53.9	57.3	54.5	53.5	57.0	**55.9**
1929	60.0	58.9	60.0	53.1	52.4	53.8	54.4	53.5	57.3	55.2	58.2	59.1	**56.3**
1930	60.6	59.1	53.3	50.6	52.5	54.6	51.0	53.8	54.9	55.7	56.5	58.8	**55.1**
M'ns	**58.9**	**57.6**	**56.2**	**52.4**	**53.2**	**52.8**	**53.0**	**53.5**	**56.2**	**56.3**	**57.1**	**57.3**	**55.4**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(8^h+14^h+20^h)$*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	2.9	—2.9	6.6	11.6	18.6	18.8	22.7	24.0	16.0	11.0	3.1	—2.6	**10.8**
1922	—4.6	—1.6	9.0	11.1	17.1	21.0	23.9	22.8	17.7	9.4	2.6	—2.7	**10.5**
1923	—1.7	—1.9	6.0	10.6	19.9	19.6	21.7	21.3	19.3	15.2	10.6	1.9	**11.9**
1924	—7.1	—1.3	4.6	12.0	19.5	22.0	22.5	21.7	20.4	11.4	2.8	—2.7	**10.5**
1925	—2.1	3.4	6.5	11.9	17.6	18.6	22.9	22.1	16.7	11.7	8.1	—3.2	**11.2**
1926	—2.6	1.7	4.1	13.2	17.0	20.9	22.6	20.1	17.5	13.3	9.9	0.1	**11.5**
1927	—0.9	—4.2	7.9	13.1	16.4	22.6	23.7	23.9	19.9	12.7	6.1	—5.0	**11.4**
1928	—2.9	—2.2	1.1	12.5	15.1	19.4	24.5	23.4	18.8	11.4	8.9	0.0	**10.8**
1929	—4.5	—9.8	1.0	7.5	19.8	21.0	21.9	25.4	16.9	14.1	8.2	1.6	**10.3**
1930	—1.1	0.7	8.0	12.5	16.5	20.0	23.5	22.7	19.7	12.4	7.6	1.0	**11.9**
M'ns	**—2.5**	**—1.8**	**5.5**	**11.6**	**17.7**	**20.4**	**23.0**	**22.7**	**18.3**	**12.3**	**6.8**	**—1.2**	**11.1**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	41.2	59.2	10.7	14.5	108.7	49.4	69.7	11.0	24.5	3.3	67.9	87.5	**547.6**
1922	72.6	0.7	27.1	44.4	91.9	64.3	29.2	46.7	30.8	110.0	120.1	20.9	**658.7**
1923	76.4	54.4	69.9	48.2	64.8	120.7	75.5	3.2	2.8	10.3	9.7	85.2	**620.6**
1924	6.2	34.7	43.5	21.1	18.9	126.9	47.5	85.6	13.0	73.9	143.1	4.2	**618.6**
1925	3.1	33.9	35.0	85.8	81.4	88.2	46.1	48.1	89.6	7.0	59.3	85.5	**607.5**
1926	90.9	5.7	49.9	14.2	74.9	53.5	46.0	22.9	1.5	21.7	2.2	46.9	**430.3**
1927	83.8	24.5	3.4	30.7	83.3	48.2	58.3	73.1	44.3	27.5	41.8	52.6	**571.5**
1928	15.9	30.0	37.6	62.5	72.9	140.3	34.7	9.2	45.2	24.3	56.8	37.8	**567.2**
1929	50.3	18.7	5.1	82.0	22.5	62.0	86.4	5.6	15.9	42.0	43.4	40.6	**474.5**
1930	4.1	9.4	17.5	75.5	88.2	80.5	81.3	61.9	65.7	22.2	16.4	26.0	**548.7**
M'ns	**44.4**	**27.1**	**30.0**	**42.8**	**70.7**	**83.4**	**57.5**	**36.2**	**33.3**	**34.2**	**56.1**	**48.7**	**564.5**

* Calculated according to the formula of Köppen: $m=n-k(n-\text{Min.})$. See: NOTES, World Weather Records, 1927, p. 55.

SULINA, RUMANIA

Lat. 45° 9′ N. Long. 29° 40′ E. $H_b = 2$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.)

Means of $\frac{1}{3}(8^h+14^h+20^h)$, Eastern Europe time

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	63.0	68.4	68.7	60.7	59.6	58.2	60.5	59.9	65.6	66.3	66.3	63.9	**63.4**
1922	61.3	63.1	60.4	58.8	61.0	58.9	59.1	61.1	60.5	61.9	62.1	63.1	**60.9**
1923	63.9	60.3	62.9	60.2	61.9	59.8	60.6	60.9	63.7	61.8	62.1	60.0	**61.5**
1924	66.9	59.2	63.1	59.4	62.4	58.5	58.5	58.4	62.6	65.8	66.4	70.2	**63.6**
1925	71.0	64.5	61.7	61.2	58.6	56.2	58.2	58.5	62.4	63.2	61.0	61.5	**61.5**
1926	64.4	66.3	61.9	61.8	58.8	57.9	57.6	61.1	64.1	61.9	66.6	62.3	**62.1**
1927	63.4	66.5	61.8	58.6	62.3	61.5	57.7	59.0	60.9	63.6	66.2	64.7	**62.2**
1928	68.0	65.8	67.7	59.4	58.3	61.2	62.4	61.2	64.3	65.4	61.0	63.9	**63.2**
1929	67.3	66.8	67.8	59.8	59.4	60.6	60.9	59.3	63.7	61.9	66.4	66.4	**63.4**
1930	68.2	67.3	61.5	59.2	59.6	60.4	56.9	60.0	62.2	62.5	62.5	65.1	**62.1**
M'ns	**65.7**	**64.8**	**63.7**	**59.9**	**60.2**	**59.3**	**59.2**	**59.9**	**63.0**	**63.4**	**64.1**	**64.1**	**62.3**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(8^h+14^h+20^h)$*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	3.7	—1.7	4.7	9.3	17.5	18.5	21.4	22.6	15.2	10.2	5.3	0.0	**10.6**
1922	—1.8	0.2	7.4	9.4	16.2	21.3	24.1	21.6	17.5	11.7	4.7	1.0	**11.1**
1923	1.5	—0.1	5.5	9.3	18.1	20.2	22.2	20.2	18.3	14.9	13.2	4.9	**12.4**
1924	—4.7	—0.4	2.8	10.0	17.6	23.1	22.4	21.7	20.6	12.7	4.2	2.0	**11.0**
1925	1.4	5.7	6.0	9.7	16.0	17.5	22.2	20.9	16.7	11.8	8.9	0.4	**11.4**
1926	—0.2	1.4	3.4	10.6	16.1	20.6	22.1	20.1	16.7	13.2	11.0	2.0	**11.4**
1927	1.9	—1.6	7.1	10.6	14.3	20.7	22.7	23.3	19.8	13.3	8.1	—1.9	**11.5**
1928	—0.5	—2.8	0.4	10.0	14.2	18.3	23.2	20.5	18.2	11.9	10.0	2.4	**10.5**
1929	—2.1	—8.5	—0.5	5.9	17.2	20.2	21.5	24.3	15.7	13.9	9.7	3.7	**10.1**
1930	1.8	1.6	6.0	10.8	15.8	18.8	22.5	21.2	18.1	12.9	8.7	8.0	**11.8**
M'ns	**0.1**	**—0.6**	**4.3**	**9.6**	**16.3**	**19.9**	**22.4**	**21.6**	**17.7**	**12.6**	**8.4**	**1.7**	**11.2**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	12.0	35.0	2.0	25.9	18.7	44.9	55.4	24.7	33.8	...	67.8	29.7	†349.9
1922	45.9	8.3	6.5	33.2	40.6	18.2	7.0	18.5	13.2	65.5	56.2	26.6	**334.7**
1923	25.5	37.7	26.7	19.1	10.0	11.2	...	11.8	10.1	2.5	4.2	84.1	†242.9
1924	1.5	40.6	22.5	15.4	9.0	30.5	13.5	262.4	...	110.0	74.7	...	‡580.1
1925	8.8	8.6	48.3	4.0	14.6	39.0	54.2	15.9	31.5	22.3	64.0	30.5	**341.2**
1926	13.6	19.5	19.8	25.3	28.6	38.0	62.1	41.5	7.5	36.0	...	12.8	†304.7
1927	19.0	0.0	2.4	12.5	37.6	7.7	18.6	34.4	14.4	23.2	19.0	36.6	**225.4**
1928	9.6	28.6	...	8.9	30.3	38.0	...	26.2	20.5	19.0	113.7	46.0	‡340.8
1929	33.5	6.0	4.8	62.3	154.7	33.6	1.5	...	22.2	46.0	22.0	17.4	†404.0
1930	10.6	9.4	6.3	41.7	49.5	89.5	36.0	19.4	14.0	23.9	7.9	69.8	†378.0
M'ns	**17.9**	**18.9**	**15.5**	**24.8**	**39.4**	**35.1**	**31.0**	**50.5**	**18.6**	**38.7**	**47.7**	**39.3**	§**377.4**

* Calculated according to the formula of Köppen: $m = n - k(n - \text{Min.})$. See: NOTES, World Weather Records, 1927, p. 55.

† Sum of 11 months.

‡ Sum of 10 months.

§ Sum of 12 monthly means.

MADRID, SPAIN

Lat. 40° 24′ N. Long. 3° 41′ W. $H_b = 655$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 18^h)$, Greenwich meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	11.6	06.4	07.8	04.0	03.5	05.6	06.2	05.3	06.0	08.1	05.6	07.3	06.5
1922	05.6	06.7	03.8	05.1	07.6	05.3	06.7	05.0	06.4	02.5	08.9	07.9	06.0
1923	10 3	05.0	05 1	00.7	05.1	07 2	06.3	06.2	08.1	06.3	02.5	09.4	06.0
1924	06.1	02.5	01.4	04.3	05.1	05.8	05.5	05.1	05.6	06.7	06.1	09.0	05.3
1925	14.6	05.2	04.0	04.3	03.7	04.7	03.4	06.2	06.3	05.4	03.5	06.8	05.7
1926	08.3	06.3	06.3	04.6	03.7	05.5	06.1	07.8	08.3	03.8	02.6	08.4	06.0
1927	08.3	07.4	06.4	06.0	04.1	05.2	05.2	06.2	05.5	06.2	04.9	01.2	05.6
1928	10.3	11.1	02.1	01.7	02.6	05.3	07.3	05.6	05.8	06.7	07.3	07.7	06.1
1929	08.6	04.4	07.3	02.5	04.6	06.1	06.9	05.8	07.0	05.7	05.9	09.0	06.1
1930	05.2	04.0	03.9	—00.2	05.5	04.3	03.9	06.9	06.3	07.0	07.6	05.8	05.0
M'ns	08.9	05.9	04.8	03.3	04.6	05.5	05.7	06.0	06.5	05.8	05.5	07.2	05.8

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 18^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	5.2	6.6	8.7	11.3	15.1	21.6	24.4	23.0	20.4	15.8	7.7	4.8	13.5
1922	5.1	7.3	7.7	11 3	19.0	18.9	23.7	23.7	16.7	13.9	8.2	4.2	13.3
1923	4.0	6.8	10.3	10.1	16.2	18.5	24.5	25.5	18.0	15.9	7.4	4.2	13.5
1924	5.5	8.2	9.2	12.5	18.3	21.6	24.3	23.1	19.0	15.2	8.3	5.6	13.8
1925	5.1	5.2	6.5	11.3	14.4	19.6	21.1	22.7	18.3	13.8	6.7	5.9	12.5
1926	4.2	9.7	10.4	12.1	13.9	19.4	23.3	25.0	22.5	15.3	8.0	4.6	14.0
1927	5.1	5.6	9.0	13.9	16.8	20.2	21.8	21.7	18.4	15.3	7.6	6.0	13.5
1928	4.1	8.3	9.1	10.6	13.5	20.8	25.3	23.8	18.6	13.7	8.2	4.6	13.4
1929	3.1	6.8	9.9	12.5	14.5	20.6	23.7	23.0	18.6	13.6	8.4	6.8	13.5
1930	6.1	4.3	9.8	11.1	17.3	19.7	22.8	24.9	21.0	16.5	9.9	7.3	14.2
M'ns	4.8	6.4	9.1	11.7	15.9	20.1	23.5	23.6	19.1	14.9	7.7	5.4	13.6

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	9.4	65.5	11.7	1.1	83.5	44.1	4.9	6.7	63.4	70.5	37.4	27.7	425.9
1922	41.4	17.5	51.4	15.8	18.4	91.0	6.5	15.1	39.9	93.0	9.9	16.9	416.8
1923	2.0	23.2	67.8	36.1	32.8	12.3	20.9	2.1	19.3	21.5	101.2	9.6	348.8
1924	35.0	103.7	55.6	38.2	8.0	0.0	0.0	0.0	55.2	12.0	60.2	24.5	392.4
1925	2.7	48.3	6.2	30.3	43.6	72.2	6.8	5.5	16.1	37.3	72.8	89.1	430.9
1926	10.3	30.4	43.8	50.2	36.0	11.8	0.2	23.2	0.5	86.1	98.6	12.4	403.5
1927	14.2	19.4	42.5	8.4	45.1	26.4	25.9	6.7	5.9	51.2	79.5	127.9	448.1
1928	13.9	33.5	53.0	77.0	51.7	11.7	7.7	0.0	97.9	17.7	29.1	32.1	425.3
1929	6.1	53.9	36.3	27.5	32.3	29.4	15.1	2.0	45.8	31.0	35.9	38.6	353.9
1930	58.3	16.5	35.9	76.9	44.3	87.8	9.1	0.0	0.0	33.3	66.9	29.3	458.3
M'ns	19.3	41.2	40.4	35.6	39.6	38.7	9.7	6.1	34.4	45.4	59.2	40.8	410.4

PALMA (ISLAND OF MALLORCA), SPAIN

Lat. 39° 33′ N. Long. 2° 42′ E. $H_b = 23$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 18^h)$, Greenwich meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	66.5	62.4	64.0	58.7	58.3	60.6	61.0	59.3	60.6	62.7	60.2	63.0	61.4
1922	59.5	61.7	59.1	58.9	62.5	59.9	61.6	59.6	60.2	57.7	63.7	62.7	60.6
1923	64.4	58.9	60.2	55.5	61.2	62.5	61.6	59.8	62.6	60.7	56.8	61.8	60.5
1924	61.2	57.1	57.1	59.0	60.1	60.2	59.8	59.6	60.0	61.3	61.1	63.8	60.0
1925	71.2	61.1	58.9	58.5	58.4	59.2	59.9	60.5	61.0	59.6	57.9	62.3	60.7

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 18^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	9.3	10.3	10.8	12.5	17.5	20.7	24.8	24.5	24.8	20.8	13.0	10.6	16.6
1922	10.0	10.5	12.1	14.9	19.2	21.4	22.8	25.1	20.3	17.9	13.0	9.4	16.4
1923	7.6	11.5	12.0	13.3	16.3	18.1	24.3	25.0	20.9	19.3	13.6	10.6	16.1
1924	9.7	8.4	11.4	14.0	19.1	21.3	24.6	19.0	22.5	17.8	14.0	10.7	16.0
1925	9.3	9.9	9.0	13.5	16.3	21.7	23.0	24.5	20.4	17.6	12.6	10.6	15.7

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	13.0	75.2	37.4	86.9	68.5	2.9	0.3	36.7	2.0	64.7	66.7	54.5	508.8
1922	26.6	4.1	22.8	10.9	29.5	49.4	2.5	0.0	156.3	75.8	30.1	43.9	451.9
1923	24.8	23.5	80.2	98.1	34.3	12.6	2.6	17.0	65.9	18.7	85.0	39.7	502.4
1924	8.2	40.6	40.7	48.3	26.3	23.4	1.0	9.8	16.4	52.6	75.2	91.8	434.8
1925	27.7	27.7	101.1	6.1	25.7	56.8	0.0	6.8	77.6	46.5	82.7	30.8	489.5

HAPARANDA, SWEDEN

Lat. 65° 50′ N. Long. 24° 9′ E. $H_b = 9$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h+14^h+21^h)$, 15th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	47.0	61.7	49.9	61.8	57.5	55.0	54.7	54.7	54.0	52.9	64.6	49.4	**55.2**
1922	62.6	58.4	53.0	58.2	54.3	55.3	56.4	57.5	58.2	58.0	50.4	52.1	**56.2**
1923	49.3	62.5	66.8	61.3	56.6	51.0	55.2	54.7	54.1	48.7	50.4	54.9	**55.5**
1924	63.8	56.4	57.2	56.1	58.7	58.5	56.3	57 9	51.5	60.4	56.9	54.8	**57.4**
1925	51.7	51.6	57.3	57.2	60.7	56.9	60.6	56.9	54.5	50.7	55.8	50.2	**55.3**
1926	63.8	63.3	49.4	60.4	61.4	59.5	57.4	56.2	58.2	54.1	55.6	55.0	**57.9**
1927	55.7	61.5	58.0	48.5	59.6	55.8	60.3	57.8	54.6	52.8	60.2	64.0	**57.4**
1928	54.1	56.7	63.3	60.6	59.9	52.8	50.6	56.8	59.7	55.9	52.8	57.9	**56.8**
1929	67.1	72.9	54.7	57.6	61.7	55.3	55.6	55.6	58.2	51.1	56.7	54.4	**58.4**
1930	51.2	62.2	52.5	63.5	60.1	59.9	56.1	57.6	61.5	53.4	48.0	64.4	**57.5**
M'ns	**56.6**	**60.7**	**56.2**	**58.5**	**59.0**	**56.0**	**56.3**	**56.6**	**56.4**	**53.8**	**55.1**	**55.7**	**56.8**

TEMPERATURE IN DEGREES C.

Means of 8^h, 14^h and 21^h by Ekholm formula

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—12.2	—11.1	—3.4	2.7	7.0	12.2	13.3	13.7	7.8	0.1	—9.4	— 8.5	**1.0**
1922	—13.2	—12.8	—7.7	—1.2	5.4	13.7	15.7	12.5	9.2	0.5	—4.7	—11.4	**0.5**
1923	— 6.2	—13.1	—5.4	—3.0	3.5	8.6	14.5	11.1	8.4	1.9	—3.9	— 8.4	**0.7**
1924	— 8.9	—13.7	—8.8	—1.9	4.4	9.9	17.1	15.7	10.3	5.3	—2.7	— 4.3	**1.9**
1925	— 2.3	— 6.5	—9.8	0.3	5.7	12.6	19.6	13.6	8.1	—0.8	—7.6	—11.6	**1.8**
1926	—13.5	—14.5	—5.7	—1.8	4.8	11.4	15.4	14.6	7.4	—1.1	—2.6	—10.8	**0.3**
1927	—12.6	— 9.9	—6.2	—0.9	4.8	12.0	19.5	15.0	6.9	—1.1	—9.8	— 9.9	**0.7**
1928	— 9.3	—10.5	—5.2	—0.6	6.0	10.0	12.9	13.2	7.8	0.3	—5.1	— 7.5	**1.0**
1929	—10.8	—15.0	—4.4	— 3.9	4.9	12.2	13.5	12.6	8.3	3.0	0.7	0.1	**1.8**
1930	— 3.3	— 8.2	—5.7	0.2	8.1	13.5	17.8	15.2	5.6	2.4	—3.5	— 7.2	**2.9**
M'ns	**—9.2**	**—11.5**	**—6.2**	**—1.0**	**5.5**	**11.6**	**15.9**	**13.7**	**8.0**	**1.0**	**—4.9**	**— 8.0**	**1.3**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	71.3	21.1	66.4	35.8	41.7	27.3	78.7	106.0	38.9	97.5	41.8	64.2	**690.7**
1922	26.3	19.1	22.9	37.1	63.9	67.1	42.4	53.7	35.0	20.8	45.1	45.4	**478.8**
1923	108.4	17.4	15.4	15.7	31.8	93.0	39.9	66.5	143.3	100.4	54.0	36.7	**722.5**
1924	49.2	22.0	19.5	31.6	76.1	41.1	19.1	55.9	151.5	86.9	39.9	69.2	**662.0**
1925	31 6	31.5	30.7	44.5	25.8	36.0	18.0	76.9	61.8	42.9	15.7	58.5	**473.9**
1926	24.1	38.8	52.2	32.8	45.0	28.9	19.6	49.1	45.1	50.9	78.0	45.9	**510.4**
1927	51.7	55.5	17.9	26.9	47.4	44.0	35.8	55.3	46.3	88.6	64.3	9.6	**543.3**
1928	32.0	76.0	20.8	32.5	38.7	91.3	90.4	55.8	23.9	57.2	108.8	27.7	**650.1**
1929	32.1	14.0	17.9	17.2	25.2	29.0	45.2	79.2	90.7	73.5	93.8	131.5	**649.3**
1930	59.8	11.1	56.7	24.5	11.6	16.7	5.3	75.1	29.3	87.7	71.1	34.4	**483.3**
M'ns	**46.6**	**30.6**	**32.0**	**29.9**	**40.2**	**47.4**	**39.4**	**67.3**	**66.6**	**70.6**	**61.2**	**52.3**	**586.4**

UPSALA, SWEDEN

Lat. 59° 51′ N. Long. 17° 38′ E. $H_b = 24$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 15th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	48.1	64.5	54.0	61.6	58.7	55.4	55.7	54.0	57.3	56.1	64.2	50.2	56.6
1922	58.8	57.2	52.6	54.7	55.3	54.3	54.4	55.6	57.6	60.3	54.3	52.6	55.6
1923	52.4	60.2	67.3	59.0	55.0	51.6	55.7	52.7	55.0	47.4	49.7	54.3	55.0
1924	61.7	55.1	55.9	54.6	58.0	56.5	54.4	56.3	53.8	60.0	60.2	58.8	57.1
1925	57.5	51.1	56.8	56.2	59.5	55.8	58.5	55.3	53.4	53.2	56.1	48.2	55.1
1926	62.0	62.0	53.1	59.3	56.7	57.7	56.8	55.9	58.6	58.9	55.2	57.2	57.4
1927	53.7	61.4	56.0	48.4	57.6	54.0	56.8	56.5	53.6	53.3	59.8	64.4	56.3
1928	54.4	57.5	64.6	58.6	57.6	51.7	52.8	54.7	59.7	55.3	50.0	58.6	56.3
1929	66.3	71.2	59.8	55.4	59.9	54.0	55.3	56.7	58.4	50.7	56.1	53.2	58.1
1930	54.0	64.7	53.2	60.6	57.9	59.7	52.4	55.2	60.6	52.5	48.6	61.6	56.8
M'ns	56.9	60.5	57.3	56.8	57.6	55.1	55.3	55.3	56.8	54.3	55.4	55.9	56.4

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—2.9	— 2.9	3.4	6.8	12.9	13.6	15.1	15.0	10.2	6.2	—2.2	—2.0	6.1
1922	—6 8	— 4.9	—1.8	1.8	10.4	14.2	15.8	13.9	9.8	3.4	—0 4	—1.6	4.5
1923	—1.4	— 7.1	—0.8	2.1	8.0	10.2	17.3	13.5	10.3	6.2	—0 8	—5.1	4.4
1924	—4.8	— 7.6	—4.7	1.0	9.3	12.9	16.9	16.1	12.5	7.2	2 0	2.1	5.2
1925	—0.1	— 0.2	—3.3	5.4	10.4	14.4	19.4	15.5	10.0	3.1	—3.1	—6.3	5.4
1926	—5.1	— 6.4	—0.3	3.7	8.0	13.9	18.5	15.8	10.7	2.6	2.4	—4.6	5.0
1927	—2.3	— 2.4	1.3	2.9	6.1	12.9	19.3	16.6	10.6	4.4	—1.6	—7.1	5.1
1928	—4.0	— 3.4	—2.7	3.8	8.2	10.7	14.5	13.7	10.2	5.7	2.0	—1.8	4 7
1929	—5.2	—10.3	0.4	0.8	10.0	12.8	15.5	14.2	11.1	6.6	3.8	2.5	5.1
1930	1.5	— 2.7	0.8	5.1	11.1	15.8	17.7	15.9	9.2	6.8	1.2	0.1	6.9
M'ns	—3.1	— 4.8	—0.8	3.3	9.4	13.1	17.0	15.0	10.5	5.2	0.3	—2.4	5.2

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	72.9	6.5	12.2	39.4	21.7	87.8	66.6	51.3	28.9	39.9	20.7	84.5	532.4
1922	33.8	32.9	40.6	52.0	33.5	52.8	65.4	84.7	66.6	15.1	22.5	30.9	530.1
1923	52.7	12.3	3.2	12.6	51.2	50.8	30.6	143.0	110.0	80.7	44.6	47.5	639.2
1924	39.3	33.2	46.1	52.3	78.0	34.4	42.2	41.1	98.3	47.5	22.3	42.0	576.7
1925	44.9	36.1	12.4	42.6	15.7	29.5	89.0	46.5	67.7	50.4	24.5	53.4	517.7
1926	43.0	44.8	30.7	23.4	48.3	45.4	35.7	63.8	40.3	30.9	42.8	28.4	477.5
1927	41.6	26.6	39.2	58.4	58.7	59.8	100.8	81.5	83.8	75.4	31.4	30.2	687.4
1928	33.8	19.4	27.6	11.3	33.7	47.2	66.1	78.5	45.4	88.5	47.5	14.0	513.0
1929	34.9	7.9	4.7	18.5	77.6	53.8	82.8	65.7	37.6	73.5	32.3	58.7	548.0
1930	20.9	16.7	20.8	21.0	24.0	67.8	92.7	145.2	73.5	71.1	55.8	36.8	646.3
M'ns	41.8	23.6	23.7	33.1	44.2	52.9	67.2	80.1	65.2	57.3	34.4	43.1	566.8

KARESUANDO, SWEDEN

Lat. 68° 27′ N. Long. 22° 30′ E. H = 333 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	11.7	12.0	14.7	18.4	40.7	87.6	81.4	153.5	31.1	37.4	3.5	19.8	511.8
1922	7.7	8.5	6.6	13.0	36.1	77.6	31.1	85.2	42.1	16.3	24.3	22.3	370.8
1923	25.9	3.0	4.3	2.6	32.4	63.1	84.1	61.0	74.4	37.6	29.4	16.3	434.1
1924	19.5	9.5	9.2	18.0	34.6	21.8	41.0	26.2	40.3	32.4	21.7	8.8	278.0
1925	15.5	15.5	14.4	20.1	31.6	39.6	48.2	67.7	61.6	10.9	11.0	13.0	349.1
1926	7.8	18.8	23.5	33.9	26.4	36.6	20.0	74.9	29.3	36.2	45.3	19.2	371.9
1927	38.0	17.7	16.0	13.6	25.2	75.8	55.0	55.5	32.4	34.3	15.2	8.2	386.9
1928	7.3	14.7	9.1	8.0	16.8	76.9	107.4	90.0	22.0	31.6	21.4	16.1	421.3
1929	17.6	12.2	22.9	5.1	34.6	24.1	25.2	56.7	48.4	60.6	47.0	30.1	384.5
1930	15.4	9.5	23.5	19.2	18.1	12.1	49.4	41.7	17.2	50.2	32.8	12.3	301.4
M'ns	16.6	12.1	14.4	14.7	29.6	51.5	54.3	71.2	39.9	34.7	25.2	16.6	381.0

ÖSTERSUND, SWEDEN

Lat. 63° 11′ N. Long. 14° 39′ E. H = 330 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	57.7	24.7	37.3	17.8	28.6	62.5	95.4	160.2	67.1	64.1	6 1	47.9	669.4
1922	17.5	34.5	30.9	46.1	18.3	58.1	116.1	61.1	22.2	21.0	16.9	34.7	477.4
1923	22.0	5.4	7.6	11.7	50.5	54.6	44.7	73.3	95.7	96.3	36.2	24.5	522.5
1924	32.4	23.2	32.2	20.3	61.2	93.3	37.8	101.3	47.6	51.0	19.8	19.6	539.7
1925	30.9	45.0	22.6	9.3	25.7	63.9	105.1	91.0	40.1	31.9	41.9	78.2	585.6
1926	20.8	15.8	25.1	50.3	92.4	20.3	41.7	53.2	56.9	29.0	57.6	26.1	489.2
1927	47.2	10.0	32.7	19.1	87.9	79.7	107.1	79.7	89.2	61.9	7.7	4.0	626.2
1928	43.1	35.3	8.5	17.4	69.9	54.2	47.7	71.2	15.3	52.0	37.6	17.2	469.4
1929	28.2	13.7	22.3	22.8	40.4	50.0	64.0	69.0	64.4	75.3	28.7	29.5	508.3
1930	40.7	4.4	16.4	26.3	70.9	38.5	17.7	95.9	12.5	45.4	48.9	31.3	448.9
M'ns	34.0	21.2	23.6	24.1	54.6	57.5	67.7	85.6	51.1	52.8	30.1	31.3	533.7

SÄNTIS, SWITZERLAND

Lat. 47° 15′ N. Long. 9° 20′ E. $H_b = 2500.1$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) *

Means of ¼(7ʰ 30ᵐ + 13ʰ 30ᵐ + 21ʰ 30ᵐ), 15th meridian E.

500 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61.7	61.2	62.9	59.0	62.8	65.5	68.5	65.7	68.1	68.4	60.2	60.8	**63.7**
1922	54.3	58.7	†56.7	55.2	66.7	65.0	65.9	66.3	62.6	59.8	61.5	58.3	**60.9**
1923	60.2	54.7	59.2	56.4	62.8	63.9	68.5	67.0	66.5	62.3	56.6	55.8	**61.2**
1924	58.8	54.0	56.6	58.0	63.9	65.0	65.6	63.7	64.6	63.6	63.0	62.7	**61.6**
1925	67.0	56.6	56.5	57.8	61.3	64.8	65.1	66.2	63.4	63.0	57.0	56.3	**61.3**
1926	58.0	60.2	59.4	60.2	59.2	62.3	65.6	68.1	68.5	61.3	59.1	60.4	**61.9**
1927	57.1	60.3	57.3	59.8	63.1	64.6	65.3	66.1	63.3	64.5	60.7	55.5	**61.5**
1928	60.1	62.7	56.7	57.1	58.6	65.4	69.7	67.4	65.7	62.6	57.9	58.3	**61.9**
1929	58.7	55.2	63.8	56.8	62.5	65.5	68.2	67.3	68.6	61.6	59.4	59.4	**62.2**
1930	59.9	56.6	57.9	55.6	61.1	66.2	63.9	66.9	65.0	62.0	61.2	57.9	**61.2**
M'ns	**59.6**	**58.0**	**58.7**	**57.6**	**62.2**	**64.8**	**66.6**	**66.5**	**65.6**	**62.9**	**59.7**	**58.5**	**61.7**

TEMPERATURE IN DEGREES C.

Means of ¼(7ʰ 30ᵐ + 13ʰ 30ᵐ + 21ʰ 30ᵐ + 21ʰ 30ᵐ)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	— 6.8	— 8.1	— 5.2	—5.6	2.0	2.8	7.4	5.7	5.3	3.2	—5.8	— 7.0	**—1.0**
1922	—10.7	— 8.2	†—6.3	—6.1	1.9	3.4	3.9	5.6	—0.3	—2.3	—7.5	— 8.2	**—2.9**
1923	—10.3	— 8.0	— 6.5	—4.1	0.2	—1.0	7.4	6.3	2.9	0.5	—6.0	—10.3	**—2.4**
1924	— 8.9	—11.2	— 6.7	—4.4	1.3	3.1	5.2	1.8	3.2	0.0	—2.4	— 4.5	**—2.0**
1925	— 5.4	— 9.0	—10.5	—4.4	0.6	3.4	4.5	4.7	—0.7	0.4	—5.8	— 9.2	**—2.6**
1926	— 9.4	— 4.8	— 6.6	—2.4	—1.8	0.2	4.3	5.6	5.0	—0.3	—2.4	— 8.5	**—1.7**
1927	— 9.2	— 8.1	— 6.6	—4.7	0.6	3.3	5.5	4.8	2.5	0.8	—3.3	— 6.9	**—1.8**
1928	— 8.2	— 7.5	— 5.8	—3.8	—2.6	3.2	8.5	6.9	3.2	—1.3	—5.1	— 9.7	**—1.9**
1929	—11.9	—12.4	— 5.3	—6.7	0.6	3.9	6.6	6.3	6.2	—0.8	—5.2	— 7.6	**—2.3**
1930	— 5.0	— 9.0	— 5.8	—3.8	—1.5	6.6	3.8	5.2	3.0	—0.9	—4.2	— 6.8	**—1.5**
M'ns	**— 8.6**	**— 8.6**	**— 6.5**	**—4.6**	**0.1**	**2.9**	**5.7**	**5.3**	**3.0**	**—0.1**	**—4.8**	**— 7.9**	**—2.0**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	386	24	94	139	163	318	75	262	107	160	443	330	**2501**
1922	630	347	274	761	286	397	453	327	274	223	709	621	**5302**
1923	755	495	143	203	175	453	180	216	195	244	220	448	**3727**
1924	198	141	79	470	319	318	511	538	219	204	41	110	**3148**
1925	177	148	218	336	132	157	238	349	331	257	312	568	**3323**
1926	387	239	295	176	284	464	398	152	82	315	128	421	**3336**
1927	428	199	468	549	184	236	245	402	418	41	169	107	**3446**
1928	165	341	160	250	497	282	107	271	182	201	392	306	**3104**
1929	168	39	29	245	96	372	252	122	79	327	213	407	**2349**
1930	121	110	260	284	382	115	499	279	291	510	345	252	**3448**
M'ns	**342**	**208**	**202**	**341**	**252**	**311**	**296**	**292**	**213**	**248**	**297**	**357**	**3358**

* Cor. to Grav. at 45° lat. is − 0.16 mm. This correction is not applied.

† Data incomplete (?).

ZÜRICH, SWITZERLAND

Lat. 47° 23′ N. Long. 8° 33′ E. $H_b = 493.2$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) *

Means of ¼(7h 30m + 13h 30m + 21h 30m), 15th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	22.5	23.1	22.5	17.9	18.0	20.6	21.1	19.1	22.4	24.3	20.6	22.1	**21.2**
1922	16.3	20.1	15.8	14.0	22.4	19.5	20.4	19.9	18.9	17.7	23.0	19.3	**18.9**
1923	23.6	14.3	19.0	13.8	19.1	21.2	21.4	20.5	22.0	18.1	15.4	17.9	**18.9**
1924	20.5	16.6	16.3	16.5	19.7	19.9	19.4	19.2	19.4	20.4	21.8	22.9	**19.4**
1925	28.8	17.0	18.9	16.0	17.2	19 8	19.3	20.4	20.4	19.6	16.6	17.6	**19.3**
1926	19.6	18.8	19.8	17.2	15.9	18.3	19.9	22.2	23.0	17.6	15.7	22.8	**19.2**
1927	18.3	21.8	16.6	18.6	19.1	19.3	18.8	20.2	18.2	21.8	19.0	15.6	**18.9**
1928	21.6	24.3	15.6	14.6	15.8	20.2	22.2	20.5	21.0	19.6	16.7	20.1	**19.4**
1929	22.8	19.3	24.3	16.3	18.4	20.1	21.6	20.9	22.5	18.0	17.9	19.8	**20.2**
1930	18.9	17.8	16.7	12.5	18.2	19.3	18.1	21.1	19.9	19.1	19.7	18.3	**18.3**
M'ns	**21.3**	**19.3**	**18.6**	**15.7**	**18.4**	**19.8**	**20.2**	**20.4**	**20.8**	**19.6**	**18.6**	**19.6**	**19.4**

TEMPERATURE IN DEGREES C.

Means of ¼(7h 30m + 13h 30m + 21h 30m + 21h 30m)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	4.1	1.1	6.2	7.7	14.2	16.2	20.0	17.3	15.5	11.5	0.9	1.0	**9.7**
1922	—0.3	0.2	5.1	6.5	15.0	16.7	16.4	16.8	11.7	6.8	2.6	1.0	**8.2**
1923	0.1	3.7	5.2	8.3	12.8	12.4	19.8	17.8	13.7	11.2	3.8	0.5	**9.1**
1924	—1.7	—1.7	4.1	8.5	14.0	15.4	17.3	14.2	14.0	9.8	3.8	0.6	**8.2**
1925	1.9	3.8	1.7	8.4	13.3	16.6	17.4	16.6	11.6	9.6	2.5	1.0	**8.7**
1926	0.4	5.4	5.2	10.4	11.2	13.6	17.1	17.1	16.1	9.7	5.6	—0.5	**9.3**
1927	1.0	0.6	5.6	9.1	13.6	15.9	17.9	16.5	14.1	8.8	4.4	—0.5	**8.9**
1928	2.6	3.3	5.0	8.7	10.6	16.3	21.1	18.4	13.6	9.0	6.0	0.6	**9.6**
1929	—4.5	—6.7	4.3	6.2	13.7	17.0	18.8	17.4	17.1	10.3	4.6	3.8	**8.5**
1930	1.8	0.4	5.6	9.5	12.0	19.3	16.8	17.1	14.8	9.4	7.2	1.6	**9.6**
M'ns	**0.5**	**1.0**	**4.8**	**8.3**	**13.0**	**15.9**	**18.3**	**16.9**	**14.2**	**9.6**	**4.1**	**0.9**	**9.0**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	53	10	26	68	76	98	50	97	90	42	61	43	**714**
1922	108	107	74	176	69	142	148	139	94	138	83	81	**1359**
1923	42	80	40	86	94	87	72	64	73	133	117	147	**1035**
1924	35	25	50	131	122	168	129	172	41	77	11	23	**984**
1925	55	44	33	99	59	66	159	123	125	30	64	140	**997**
1926	71	38	62	45	179	168	126	51	44	114	44	29	**971**
1927	81	73	116	109	80	132	133	202	155	29	48	33	**1191**
1928	53	73	50	79	120	81	25	143	85	61	121	80	**971**
1929	35	19	25	118	57	129	123	88	64	112	39	111	**920**
1930	33	18	74	168	182	81	251	129	70	143	117	47	**1313**
M'ns	**57**	**49**	**55**	**108**	**104**	**115**	**122**	**121**	**84**	**88**	**71**	**73**	**1046**

* Cor. to Grav. at 45° lat., is +0.08 mm; this correction is not applied.

ARCHANGELSK (ARCHANGEL), U.S.S.R.

Lat. 64° 35′ N. Long. 40° 36′ E. $H_b = 6.7$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	64.7	59.7	51.5	60.2	56.1	55.9	56.2	58.1	59.0	55.0	52.6	51.9	**56.7**
1923	54.5	64.4	63.7	58.6	59.0	53.9	55.1	53.2	58.5	51.7	54.4	58.2	**57.1**
1924	68.3	61.6	59.3	56.1	59.5	58.7	55.0	60.5	54.9	64.2	56.3	58.8	**59.4**
1925	52.5	56.2	59.5	59.9	61.5	57.0	61.7	58.1	55.4	49.3	52.5	52.8	**56.4**
1926	65.1	66.5	49.8	60.2	64.0	60.4	56.0	55.9	59.5	52.4	58.3	54.2	**58.5**
1927	62.3	62.4	58.1	51.1	59.8	57.2	60.7	59.5	54.6	53.7	59.6	61.6	**58.4**
1928	56.2	58.3	62.8	60.8	61.4	53.7	53.3	56.9	60.0	55.7	58.5	59.7	**58.1**
1929	66.5	72.2	52.3	56.3	63.2	54.9	55.4	58.5	60.3	55.0	62.4	63.5	**60.0**
1930	55.4	61.7	53.1	65.3	59.3	59.3	56.5	58.8	59.0	56.5	53.0	66.8	**58.7**
M'ns	**60.6**	**62.6**	**56.7**	**58.7**	**60.4**	**56.8**	**56.7**	**57.7**	**57.9**	**54.8**	**56.4**	**58.6**	***58.2**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	—10.6	—13.5	— 7.8	1.0	8.4	16.2	18.4	14.3	10.1	1.5	—2.8	— 9.6	**2.1**
1923	— 6.5	—13.1	— 7.2	—4.3	3.8	12.9	15.2	10.3	9.7	4.8	—2.5	— 8.6	**1.2**
1924	—15.5	—10.9	— 5.7	—1.2	6.4	10.1	13.8	15.8	9.8	3.5	—1.3	— 7.1	**1.5**
1925	— 6.6	— 7.5	— 9.5	0.4	6.1	11.7	19.4	14.8	7.6	0.2	—7.3	—11.1	**1.5**
1926	—12.6	—11.6	— 5.7	—2.7	6.1	14.5	11.8	11.7	8.4	0.3	—3.0	—11.8	**0.5**
1927	—18.1	— 8.1	— 6.8	—0.2	5.8	13.6	17.5	16.5	7.3	0.3	—6.3	—10.2	**0.9**
1928	— 9.2	—10.5	— 6.9	—2.4	6.8	11.0	15.3	13.9	8.2	0.8	—7.6	— 5.4	**1.2**
1929	—15.1	—18.0	—10.5	—7.6	6.8	11.7	14.9	14.4	8.3	4.5	—0.5	— 6.8	**0.2**
1930	— 8.9	—11.6	— 8.4	—1.8	6.9	10.2	15.4	18.0	6.1	1.9	—2.8	—12.1	**1.5**
M'ns	**—10.9**	**—11.6**	**—7.6**	**—2.1**	**6.3**	**12.4**	**15.7**	**14.4**	**8.4**	**2.0**	**—3.8**	**—9.2**	***1.2**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	20.0	22.6	22.2	47.3	78.5	31.2	57.0	77.5	67.6	63.9	41.9	52.6	**582.3**
1923	26.1	7.2	14.1	13.7	57.3	83.6	44.9	92.8	60.8	101.0	54.2	34.8	**590.5**
1924	21.8	24.2	22.6	46.4	88.3	68.9	63.7	10.2	89.7	31.6	40.6	34.4	**542.4**
1925	18.1	42.6	46.8	12.7	51.3	102.2	19.2	60.6	86.7	65.1	48.2	22 4	**575.9**
1926	6.8	18.7	35.2	14.2	28.7	75.8	69.4	63.5	55.3	52.6	64.0	37.0	**521.2**
1927	36.7	46.0	34.5	37.4	84.0	34.7	2.2	41.6	72.9	55.9	31.3	44.1	**521.3**
1928	20.2	13.0	25.7	20.8	38.1	99.7	59.8	89.6	42.6	74.1	35.0	33.1	**551.7**
1929	27.3	9.2	35.6	9.9	32.9	59.0	85.0	109.6	40.5	46.6	32.1	38.4	**526.1**
1930	31.8	28.7	37.8	28.5	49.8	40.0	8.3	83.8	70.2	28.4	24.1	28.5	**459.9**
M'ns	**23.2**	**23.6**	**30.5**	**25.7**	**56.5**	**66.1**	**45.5**	**69.9**	**65.1**	**57.7**	**41.8**	**36.1**	†**541.2**

* Mean of 12 monthly means. † Sum of 12 monthly means.

ASTRACHAN, U.S.S.R.

Lat. 46° 21′ N. Long. 48° 2′ E. $H_b = -13.8$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	65.7	58.0	59.9	60.8	63.8	64.8	72.3	65.3	...
1922	67.1	66.9	64.5	63.3	63.1	60.4	59.4	61.1	63.7	66.4	67.6	68.0	64.3
1923	69.9	66.5	66.6	64.7	63.9	60.0	59.6	60.1	63.2	64.8	69.6	69.5	65.3
1924	70.9	67.9	69.8	63.5	66.1	61.4	58.2	61.0	65.4	70.1	68.6	72.2	66.3
1925	67.0	73.2	65.9	65.2	61.4	58.1	58.2	60.7	65.9	67.2	65.8	67.3	64.7
1926	70.0	72.3	65.3	66.1	62.3	61.6	59.6	60.9	65.6	66.6	73.7	65.2	65.8
1927	72.5	69.6	67.5	62.5	65.4	62.0	58.2	61.5	64.4	65.7	71.0	68.0	65.7
1928	73.2	67.0	71.8	65.2	62.0	61.6	61.2	60.9	66.6	69.5	67.9	70.3	66.4
1929	72.3	70.9	67.2	63.9	64.8	60.2	61.1	63.6	63.7	69.6	72.5	75.6	67.1
1930	72.9	70.4	64.5	65.9	63.3	60.4	58.3	62.3	66.2	68.3	67.7	72.7	66.1
M'ns	70.6	69.4	67.0	64.5	63.8	60.4	59.4	61.3	65.4	67.3	69.7	69.4	*65.7

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	21.3	25.0	25.5	23.1	15.8	9.9	0.0	—4.8	...
1922	— 5.5	— 0.2	3.7	11.5	19.7	22.3	26.5	23.3	14.9	9.2	4.4	0.5	10.4
1923	— 3.0	— 5.2	1.7	8.2	20.8	25.4	26.0	23.2	19.0	11.1	5.8	—1.2	10.9
1924	— 4.7	— 8.4	—1.2	9.3	19.3	24.9	24.0	22.7	19.0	9.0	2.2	—6.5	9.1
1925	— 6.1	— 1.2	4.1	9.2	18.7	22.1	24.3	23.6	17.9	9.1	3.8	0.3	10.5
1926	— 3.8	— 0.3	0.6	8.5	17.8	21.6	23.8	22.8	16.4	9.5	5.2	1.2	9.8
1927	—10.0	— 8.5	—1.4	10.9	18.1	24.7	26.1	25.1	18.9	13.7	3.0	—7.4	9.5
1928	— 9.0	— 7.2	—5.5	8.7	17.3	22.0	25.1	20.9	17.0	8.8	5.4	—3.0	8.4
1929	— 7.2	—16.3	—3.5	7.4	19.2	22.3	25.7	25.9	15.9	11.6	3.5	—7.9	8.0
1930	— 6.8	— 7.8	3.2	10.1	19.2	21.6	25.9	26.2	15.9	9.8	4.8	—7.0	9.6
M'ns	— 6.2	— 7.5	0.2	9.3	19.1	23.2	25.3	23.7	17.1	10.2	3.8	—3.6	*9.6

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	22.1	9.6	0.7	22.7	7.3	12.5	6.4	...
1922	1.6	11.2	15.5	41.3	28.1	18.5	11.4	14.1	36.6	18.0	8.7	11.2	211.2
1923	1.2	7.2	3.2	12.4	10.6	17.5	32.2	0.3	4.6	26.2	6.0	18.9	140.3
1924	4.2	5.0	5.2	7.8	2.1	11.3	17.1	20.6	14.6	14.6	10.9	15.5	128.9
1925	12.2	2.1	20.3	20.3	52.3	16.2	69.8	10.6	16.2	4.5	7.9	13.2	245.6
1926	9.7	9.3	5.0	6.1	45.7	28.9	0.6	23.8	49.4	5.8	1.4	17.0	202.7
1927	23.5	8.1	24.8	1.9	8.7	11.9	31.9	4.2	5.8	19.9	11.9	9.2	161.8
1928	0.6	11.9	7.7	5.9	95.4	7.4	14.8	25.8	19.8	29.3	2.2	12.9	233.2
1929	19.7	22.2	3.9	12.4	0.1	15.5	9.2	0.1	20.8	13.2	5.9	7.5	130.5
1930	2.0	19.2	17.7	2.1	7.2	59.3	8.9	13.0	16.0	0.3	11.7	17.7	175.1
M'ns	8.3	10.7	11.5	13.2	27.6	20.9	20.5	11.3	20.6	13.4	7.9	12.9	†178.0

* Mean of 12 monthly means. † Sum of 12 monthly means.

KASAN, U.S.S.R.

Lat. 55° 47′ N. Long. 49° 8′ E. $H_b = 80.9$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	48.1	57.2	54.5	61.2	58.3	51.4	48.5	51.7	51.0	49.5	62.9	52.8	53.9
1922	61.3	59.1	49.1	56.0	52.9	48.3	50.8	52.8	53.3	52.5	57.9	53.1	53.9
1923	60.8	60.8	55.1	53.1	55.0	52.5	48.8	48.5	60.0	50.8	57.0	60.0	55.2
1924	63.3	62.1	63.2	53.7	55.9	53.8	46.3	53.6	54.8	60.9	55.3	58.8	56.8
1925	49.8	58.2	54.7	56.3	55.1	49.7	52.9	51.9	52.5	51.2	48.5	53.5	52.9
1926	60.5	64.6	52.5	52.7	55.9	52.2	48.1	49.5	54.7	50.3	59.5	53.4	54.5
1927	61.8	60.5	56.7	52.5	55.8	52.4	50.6	54.1	51.5	50.9	57.4	57.0	55.1
1928	57.2	55.8	60.3	53.8	54.4	49.1	49.7	49.9	57.5	57.9	58.2	62.3	55.5
1929	64.6	62.3	49.1	51.4	59.0	48.9	50.4	57.5	53.6	58.3	61.9	67.7	57.1
1930	59.1	57.8	50.3	58.9	53.8	50.3	47.1	55.0	54.8	55.8	55.1	62.4	55.0
M'ns	58.6	59.8	54.6	55.0	55.6	50.9	49.3	52.4	54.4	53.8	57.4	58.1	55.0

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—11.8	—10.6	—2.9	9.0	17.9	23.1	18.5	17.5	9.5	3.3	—5.6	—10.7	4.8
1922	—12.6	—14.3	—3.9	5.0	14.5	17.8	21.3	18.0	11.6	2.8	—1.2	— 7.5	4.3
1923	—11.7	—15.3	—5.0	—1.1	13.7	19.6	19.6	15.9	13.8	7.4	2.0	— 8.4	4.2
1924	—11.3	—14.5	—6.8	5.9	14.1	19.2	18.4	16.7	13.9	4.7	—1.9	— 9.2	4.1
1925	— 8.6	— 5.0	—1.3	5.8	14.1	18.5	22.5	20.0	11.8	2.5	—2.7	— 7.2	5.9
1926	—12.2	—13.5	—5.3	0.2	13.2	17.7	16.5	15.1	11.8	3.7	0.4	—11.7	3.0
1927	—16.3	—10.1	—7.7	4.3	12.5	18.9	21.0	19.7	12.4	4.1	—3.6	—14.0	3.4
1928	—10.3	—13.0	—9.0	1.9	12.4	15.7	19.0	17.0	12.0	4.0	—1.8	— 9.8	3.2
1929	—14.3	—19.0	—8.1	—0.7	14.3	17.4	20.8	19.5	9.5	6.9	—0.5	—14.4	2.6
1930	— 8.9	—14.4	—2.8	5.5	14.3	14.0	20.0	21.6	9.7	4.1	—2.4	—14.5	3.8
M'ns	—11.8	—13.0	—5.3	3.6	14.1	18.2	19.8	18.1	11.6	4.4	—1.7	—10.7	3.9

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	54.4	15.2	32.4	8.4	4.2	16.4	67.8	52.9	30.6	36.4	32.8	34.7	386.2
1922	10.2	12.6	61.9	17.3	43.9	61.8	39.6	35.6	33.8	64.3	38.2	37.3	456.5
1923	15.7	24.1	42.9	37.7	25.4	27.5	54.5	79.7	35.2	98.3	27.8	25.3	494.1
1924	26.4	6.6	20.3	14.9	44.8	24.0	38.1	64.7	34.2	24.4	26.6	11.4	336.4
1925	22.5	16.5	25.9	21.7	41.8	59.3	16.5	42.1	92.3	84.0	83.9	39.0	545.5
1926	15.5	10.9	32.4	37.4	16.8	56.7	72.3	132.4	78.6	97.9	21.1	44.3	616.3
1927	8.8	34.4	15.1	24.2	41.8	51.0	32.3	3.2	47.2	86.9	32.6	13.4	390.9
1928	23.1	43.8	3.7	21.5	56.7	80.3	58.7	47.2	48.9	27.1	33.7	17.0	461.7
1929	14.4	19.0	37.6	44.1	19.9	128.7	49.2	7.8	60.6	43.6	34.3	29.2	488.4
1930	40.9	26.7	43.7	17.2	1.2	27.2	64.4	38.2	63.2	50.7	47.3	27.6	448.3
M'ns	23.2	21.0	31.6	24.4	29.6	53.3	49.3	50.4	52.5	61.4	37.8	27.9	462.4

LENINGRAD, U.S.S.R.

Lat. 59° 56′ N. Long. 30° 16′ E. $H_b = 4.8$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	50.5	66.5	57.5	64.6	62.2	56.2	55.1	58.6	57.0	56.0	66.6	58.5	58.7
1922	62.6	60.4	58.2	58.8	57.2	55.3	56.3	58.8	59.4	58.3	55.4	55.5	57.6
1923	56.8	65.1	68.0	59.9	58.7	54.6	57.0	54.4	58.8	51.8	58.0	57.5	58.0
1924	66.9	57.5	59.1	56.2	61.2	59.1	56.3	60.3	57.4	64.9	60.8	63.8	60.2
1925	57.6	55.4	57.9	58.9	61.7	55.4	60.9	56.2	55.7	52.9	55.0	51.7	56.6
1926	67.5	68.0	53.1	60.6	60.6	59.8	57.7	57.1	60.7	54.6	60.3	58.6	59.9
1927	61.4	64.6	59.3	50.9	59.2	57.4	58.9	59.1	56.2	54.9	60.8	64.3	58.9
1928	58.9	60.4	66.6	60.6	58.3	52.8	54.5	55.2	60.2	57.8	55.0	62.0	58.5
1929	68.0	73.4	56.5	56.2	62.6	55.6	56.3	60.4	60.8	55.6	62.0	61.1	60.4
1930	59.3	65.3	54.4	63.9	59.4	60.7	53.3	56.4	61.0	56.5	51.3	68.4	59.2
M'ns	61.0	63.7	58.6	59.1	60.1	56.7	56.6	57.6	58.7	56.3	58.0	59.6	58.8

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, local meridian

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	— 7.6	— 9.5	0.6	8.4	14.5	15.8	15.7	16.0	10.0	3.2	—5.8	—6.5	4.6
1922	— 9.9	— 8.0	—3.9	3.0	10.0	15.4	17.7	15.9	11.3	3.2	—0.8	—5.5	4.0
1923	— 3.8	—13.3	—5.3	—0.2	8.0	11.9	17.1	13.4	11.8	6.3	2.4	—4.3	3.7
1924	—10.0	— 8.1	—4.6	0.8	9.7	14.4	17.2	17.3	13.2	6.7	1.3	—2.0	4.7
1925	— 0.4	— 1.4	—4.6	5.6	11.1	14.2	20.3	16.2	10.8	3.0	—3.5	—7.4	5.3
1926	—12.8	— 8.8	—4.2	0.9	10.6	16.0	17.9	15.1	11.1	2.4	1.9	—7.0	3.7
1927	— 0.6	— 6.8	—1.8	2.6	7.4	13.7	21.9	18.6	11.0	3.1	—2.8	—7.9	4.1
1928	— 5.8	— 7.7	—4.3	2.9	10.6	11.9	15.1	15.2	10.9	5.2	2.8	—3.0	4.5
1929	—10.2	—16.4	—5.6	—1.7	12.2	14.0	17.9	16.8	10.5	7.0	2.6	0.3	4.0
1930	0.8	— 6.5	—1.5	5.1	12.6	15.0	18.5	17.6	8.8	5.8	1.3	—6.8	5.8
M'ns	— 7.1	— 8.6	—3.5	2.7	10.7	14.2	17.9	16.2	10.9	4.6	—0.1	—5.0	4.4

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	50.4	25.8	42.9	37.9	60.8	81.7	117.9	55.8	52.1	61.9	34.2	40.5	661.9
1922	26.2	24.7	24.9	62.0	72.8	108.2	86.6	86.5	57.5	54.6	48.5	39.1	691.6
1923	23.4	14.7	0.7	19.1	115.4	67.9	28.1	82.2	42.9	66.3	101.0	32.6	589.3
1924	45.2	44.4	61.6	41.2	100.2	72.2	38.6	64.8	75.6	27.3	17.6	27.1	615.8
1925	27.5	42.4	34.7	51.4	29.3	94.3	42.9	92.1	78.3	79.9	73.1	33.3	679.2
1926	16.5	27.3	28.5	48.1	101.5	57.6	25.2	40.5	50.2	63.9	61.2	19.3	539.8
1927	22.0	19.9	46.5	42.1	86.0	75.1	28.3	100.8	96.0	51.7	49.2	25.1	637.7
1928	21.1	28.1	8.9	16.2	37.0	75.0	118.8	144.3	113.2	44.6	60.7	19.6	687.5
1929	26.8	11.5	28.5	17.5	52.5	28.8	74.8	88.1	48.3	76.3	49.5	28.6	531.2
1930	30.3	16.2	44.4	38.8	31.1	50.8	56.1	157.0	46.1	25.7	40.4	17.0	553.9
M'ns	28.9	25.5	32.2	37.4	68.7	71.2	60.7	91.2	66.0	55.2	53.5	28.2	618.7

MOSKAU (MOSCOW), U.S.S.R.

Lat. 55° 50′ N. Long. 37° 33′ E. $H_b = 164$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	39.0	51.6	46.7	51.4	48.6	42.4	41.6	45.3	44.4	43.1	54.0	42.9	**45.9**
1922	49.1	47.8	40.0	45.6	44.6	41.2	43.5	46.1	45.9	44.5	45.1	43.1	**44.7**
1923	47.2	50.5	50.6	44.6	45.8	43.4	42.4	41.2	49.2	41.4	45.2	46.4	**45.7**
1924	53.3	47.6	49.6	43.0	48.2	46.2	40.9	46.7	47.4	53.3	48.3	52.4	**48.1**
1925	44.8	46.1	44.8	46.0	47.3	40.6	45.1	42.2	44.0	42.1	41.2	40.6	**43.7**
1926	52.2	55.3	41.7	45.8	47.2	45.4	42.9	42.9	46.9	41.6	49.6	43.6	**46.3**
1927	52.1	50.6	47.6	41.5	46.8	44.4	43.2	47.0	43.9	42.9	47.7	48.9	**46.4**
1928	48.6	48.0	53.3	46.0	44.5	41.2	43.3	41.6	47.8	47.7	45.8	50.4	**46.5**
1929	53.0	55.9	41.5	42.4	50.2	41.8	43.2	49.4	47.8	46.7	52.6	53.7	**48.2**
1930	50.0	51.0	41.1	49.4	46.4	45.2	38.5	45.0	46.9	45.9	...	55.1	...
M'ns	**48.9**	**50.4**	**45.7**	**45.6**	**47.0**	**43.2**	**42.5**	**44.7**	**46.4**	**44.9**	**47.7**	**47.7**	***46.2**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	— 9.7	—10.9	0.7	10.5	16.1	17.6	15.9	15.8	9.1	3.1	—5.2	— 9.2	**4.5**
1922	—10.5	— 8.8	— 3.4	4.8	12.6	15.9	18.6	15.9	9.8	2.4	—1.1	— 6.4	**4.2**
1923	— 7.5	—13.6	— 5.1	0.6	12.8	15.2	16.1	13.7	12.3	7.1	2.7	— 7.2	**3.9**
1924	—13.9	—11.7	— 6.2	3.4	13.4	17.7	16.4	16.1	13.5	4.3	—1.4	— 7.4	**3.7**
1925	— 8.7	— 2.3	— 2.0	7.0	13.7	15.0	19.5	16.5	10.5	2.4	—2.9	— 6.9	**5.6**
1926	—12.4	—10.7	— 5.3	1.6	13.5	17.3	17.2	13.3	10.6	2.7	2.2	—10.1	**3.3**
1927	—14.8	— 8.5	— 3.5	3.7	9.7	16.7	19.0	18.6	11.9	3.6	—2.2	—11.6	**3.5**
1928	— 7.4	—12.9	— 7.0	1.7	12.1	12.7	16.8	15.0	11.2	4.4	2.6	— 7.3	**3.5**
1929	—11.5	—19.5	— 7.6	—1.3	15.4	14.0	18.7	18.6	9.1	7.6	0.5	— 5.9	**3.2**
1930	— 4.8	—10.9	— 2.2	6.2	12.4	13.5	17.3	19.1	8.4	5.6	0.0	—10.4	**3.7**
M'ns	**— 9.6**	**—11.0**	**— 5.2**	**3.8**	**13.2**	**15.6**	**17.6**	**16.3**	**10.6**	**4.3**	**—0.5**	**— 8.2**	**3.9**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	27.8	10.7	20.2	7.5	36.1	63.5	89.6	35.3	44.2	35.7	14.2	23.5	**408.3**
1922	21.9	18.1	20.4	53.9	88.8	104.6	88.6	121.7	33.7	54.2	36.6	25.6	**618.1**
1923	17.2	10.8	25.2	27.5	42.4	104.3	140.3	68.0	37.6	44.0	56.1	24.0	**597.4**
1924	31.9	13.1	24.1	64.1	72.6	45.2	78.1	43.0	33.3	9.3	16.2	16.7	**447.6**
1925	24.2	19.9	28.2	39.2	21.9	50.6	98.2	101.5	93.2	58.6	57.5	42.5	**635.5**
1926	14.2	20.8	20.4	53.5	30.0	45.9	55.9	45.3	56.5	100.2	34.0	36.3	**513.0**
1927	8.3	11.1	14.3	27.0	99.1	122.8	145.2	23.8	75.2	88.8	63.1	19.1	**697.8**
1928	17.8	8.8	4.6	43.2	51.4	111.1	57.7	55.0	80.8	50.1	42.3	23.1	**545.9**
1929	12.5	11.5	18.4	24.2	29.1	67.5	79.6	26.5	15.0	32.6	20.5	22.8	**360.2**
1930	12.1	11.9	54.7	15.1	31.6	20.5	152.3	46.6	112.7	67.2	45.0	22.8	**592.5**
M'ns	**18.8**	**13.7**	**23.0**	**35.5**	**50.3**	**73.6**	**93.5**	**56.7**	**58.2**	**54.1**	**38.5**	**25.6**	**541.6**

* Mean of 12 monthly means.

NIKOLAEWSKOE, U.S.S.R.

Lat. 51° 38′ N. Long. 45° 27′ E. $H_b = 192.5$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	40.0	49.0	46.5	48.9	...	...	...	...	48.0	41.5	52.8	48.1	...
1922	48.6	47.7	40.8	44.9	48.6	40.0	41.8	48.0	48.6	...	47.8	44.4	...
1923	49.8	47.8	46.5	44.4	44.9	41.8	40.2	39.7	49.7	42.1	47.6	48.4	45 2
1924	51.7	48.7	51.6	48.3	47.0	43.4	37.5	43.2	46.7	51.1	46.6	50.5	46.8
1925	42.3	49.4	44.4	45.5	44.3	39.0	40.6	41.7	44.8	44.1	41.5	44.3	43.5
1926	48.9	53.2	48.1	44.3	44.4	41.7	39.9	40.5	45.3	42.7	51.3	42.5	44.8
1927	51.1	48.7	47.1	41.6	45.9	42.6	39.5	43.6	43.8	48.4	49.0	46.0	45.2
1928	49.2	45.2	50.5	44.6	42.8	41.6	41.4	40.0	47.5	49.8	48.1	51.2	46.0
1929	52.2	50.9	41.2	43.2	47.9	39.6	41.2	46.8	44.1	49.4	52.7	56.0	47.1
1930	50.5	48.0	41.4	47.5	43.9	40.8	38.5	44.5	46.2	47.2	45.3	51.9	45.5
M'ns	48.4	48.9	45.3	44.8	45.0	41.2	40.0 *	42.6	45.5	45.6	48.2	47.8	*45.3

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—10.8	—12.7	— 3.3	9.4	...	...	...	...	9.8	3.3	—5.4	—10.8	...
1922	—11.8	—14.7	— 3.7	5.4	15.7	17.7	22.6	17.5	10.6	...	—0.4	— 7.2	...
1923	—12.7	—14.0	— 6.0	0.3	15.9	19.9	20.3	17.3	15.5	7.8	2.0	—10.6	4.7
1924	—12.8	—15.2	—10.3	5.2	17.2	24.2	20.8	19.1	14.6	4.1	—2.8	— 9.0	4.8
1925	— 8.4	— 5.3	— 1.3	5.7	16.1	18.9	20.9	19.8	13.1	3.8	—0.2	— 5.7	6.4
1926	—10.6	—13.3	— 6.0	2.8	13.7	18.1	19.1	15.9	11.5	4.1	1.4	— 6.9	4.2
1927	—16.1	—12.3	— 3.8	4.5	14.7	20.5	20.9	20.8	14.4	7.0	—2.8	—14.2	4.0
1928	—10.9	—13.3	—12.3	1.7	13.2	16.5	20.0	16.3	11.9	3.9	—0.3	—10.1	3.0
1929	—14.1	—19.9	— 3.3	—0.9	15.3	17.1	22.3	24.0	10.5	7.7	—1.0	—13.7	3.2
1930	— 9.8	—13.2	— 1.2	7.3	15.8	14.7	20.7	22.9	10.8	5.5	—1.9	—13.1	4.9
M'ns	—11.3	—13.4	— 6.1	4.2	15.3	18.6	20.8	19.3	12.3	5.3	—1.1	—10.1	*4.4

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	19.9	21.4	11.3	1.9	...	...	...	...	69.4	21.4	2.3	15.6	...
1922	12.4	18.2	14.7	15.3	54.7	21.2	35.5	53.7	31.2	...	10.6	1.0	...
1923	10.6	18.9	1.5	20.2	5.7	21.1	99.9	18.5	16.3	50.7	25.9	12.3	301.6
1924	2.3	12.6	6.6	0.1	10.7	2.7	47.1	6.5	21.3	17.3	34.7	11.2	174.1
1925	9.9	11.9	31.1	23.4	40.9	43.3	109.1	24.3	43.3	20.3	16.6	30.7	410.3
1926	22.6	6.7	37.3	14.2	55.6	33.5	13.3	107.2	57.0	74.6	15.5	56.9	549.9
1927	44.2	35.2	10.4	56.7	25.3	43.0	36.3	59.1	37.1	43.2	24.4	57.3	527.7
1928	15.9	45.4	22.2	29.6	56.3	47.3	53.9	99.6	29.3	46.1	33.5	18.1	502.7
1929	14.0	9.7	27.3	37.3	33.6	30.7	35.0	0.3	97.2	7.2	15.4	32.0	390.7
1930	19.4	45.7	23.3	10.4	62.4	73.2	33.4	7.7	39.9	33.2	66.3	12.3	493.3
M'ns	17.3	23.6	19.1	21.0	33.4	47.4	63.3	41.9	44.7	35.6	24.6	24.7	†401.0

* Mean of 12 monthly means. † Sum of 12 monthly means.

NOWOROSSIJSK, U.S.S.R.

Lat. 44° 44′ N. Long. 37° 49′ E. $H_b = 37$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	58.2	59.0	59.9	58.0	58.7	56.3	54.7	56.2	58.1	59.4	58.8	60.8	**58.2**
1923	60.0	56.8	60.5	58.5	59.0	56.7	55.7	56.7	59.5	59.7	62.1	57.6	**58.6**
1924	61.0	56.2	59.8	57.9	58.8	55.2	55.2	54.9	58.8	61.3	62.0	65.1	**58.8**
1925	66.1	64.2	59.3	58.4	56.0	54.0	55.0	55.6	59.3	60.1	59.3	59.1	**58.9**
1926	60.3	62.3	58.3	60.3	56.5	56.0	53.7	56.8	60.7	60.5	64.5	58.4	**59.0**
1927	61.6	60.5	60.3	56.2	59.5	57.3	54.1	55.0	57.7	60.2	63.2	60.1	**58.8**
1928	64.5	60.3	63.2	57.3	56.7	57.8	58.0	57.4	60.0	62.3	58.9	60.0	**59.7**
1929	62.3	59.2	61.8	58.2	57.2	57.2	56.7	55.0	58.5	60.8	62.4	62.2	**59.3**
1930	63.7	62.1	58.6	56.7	57.4	57.1	54.1	55.7	59.0	60.4	61.2	62.6	**59.0**
M'ns	**62.0**	**60.1**	**60.2**	**57.9**	**57.8**	**56.4**	**55.2**	**55.9**	**59.1**	**60.5**	**61.4**	**60.7**	***58.9**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	2.6	3.2	7.2	10.9	16.8	20.7	25.3	23.4	17.9	13.1	10.8	6.6	**13.2**
1923	5.8	2.9	7.0	9.6	16.8	22.2	24.8	22.2	22.0	15.2	12.7	9.0	**14.1**
1924	2.5	2.0	6.4	10.3	17.9	23.8	23.1	23.7	22.5	14.5	7.6	—0.2	**12.8**
1925	1.0	6.2	7.3	10.2	16.4	19.1	22.5	22.9	19.8	13.6	10.5	6.7	**13.0**
1926	4.2	2.9	4.9	10.8	16.9	21.1	24.1	22.0	17.0	12.4	11.5	6.6	**12.8**
1927	1.7	—2.1	6.8	10.9	15.6	22.6	24.0	25.0	21.1	16.0	8.7	0.7	**12.9**
1928	2.7	—1.4	1.6	11.8	15.1	19.8	25.2	21.9	20.0	13.0	12.3	5.7	**12.3**
1929	1.7	—5.8	—0.4	7.4	17.4	20.0	23.4	27.2	17.8	16.5	11.1	5.1	**11.8**
1930	4.4	1.9	8.0	12.0	16.3	18.8	24.0	24.5	19.2	15.0	11.3	4.5	**13.3**
M'ns	**2.9**	**1.1**	**5.4**	**10.4**	**16.6**	**20.9**	**24.0**	**23.6**	**19.7**	**14.4**	**10.7**	**5.0**	***12.9**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	77.5	83.7	35.9	41.1	53.6	34.8	30.9	30.8	52.9	70.9	101.8	66.7	**680.6**
1923	75.5	168.9	20.7	11.3	31.8	10.0	45.1	39.2	16.7	128.8	21.5	110.8	**680.3**
1924	46.5	93.9	43.1	50.1	13.7	15.7	83.1	58.1	2.1	9.4	132.0	16.1	**563.8**
1925	88.8	25.9	102.6	22.9	74.2	65.7	237.9	106.1	10.5	51.4	107.5	218.1	**1056.6**
1926	79.9	17.4	47.1	45.5	33.3	59.3	122.6	21.1	120.4	31.7	0.3	120.9	**699.5**
1927	56.4	127.8	26.0	61.7	25.2	12.7	39.6	55.3	19.6	80.3	76.2	150.6	**731.4**
1928	43.6	62.1	7.4	44.5	68.6	27.9	4.0	12.7	33.9	29.2	79.4	59.5	**472.8**
1929	38.6	11.3	73.9	53.8	4.9	39.0	31.4	19.1	213.2	40.0	25.1	35.0	**585.3**
1930	31.8	9.0	35.9	37.4	46.8	24.8	65.6	147.4	44.0	48.7	128.9	57.0	**677.3**
M'ns	**54.3**	**66.7**	**43.6**	**40.9**	**39.1**	**32.2**	**73.4**	**54.4**	**57.0**	**54.5**	**74.7**	**92.2**	†**683.0**

* Mean of 12 monthly means. † Sum of 12 monthly means.

ORENBURG, U.S.S.R.

Lat. 51° 45′ N. Long. 55° 6′ E. $H_b = 114$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	50.3	55.8	54.3	57.7	56.8	48.0	46.8	47.6	50.0	49.7	61.1	53.0	52.6
1922	60.7	56.5	51.4	53.4	51.0	47.0	47.4	49.8	51.4	52.7	53.8	55.5	53.0
1923	62.7	58.1	53.4	53.2	53.0	49.1	47.2	46.7	57.8	50.4	57.5	59.9	54.1
1924	60.6	59.6	62.4	52.7	54.0	50.6	43.9	49.4	53.9	53.7	54.5	57.1	54.8
1925	48.8	60.7	54.4	54.4	50.9	47.9	47.5	49.3	52.2	53.2	50.4	54.9	52.0
1926	57.7	61.0	53.4	52.0	52.1	48.7	45.4	48.3	53.1	53.2	60.2	53.3	53.2
1927	60.1	59.8	56.0	52.2	54.1	50.6	47.2	50.0	51.5	52.0	53.5	55.4	54.0
1928	58.3	54.2	53.7	53.1	51.2	49.1	48.1	48.1	55.3	57.6	53.0	63.0	54.6
1929	64.3	59.4	51.1	52.1	56.2	47.5	48.7	54.8	50.7	60.1	61.8	67.8	56.2
1930	59.9	56.5	50.7	56.8	51.6	47.7	45.8	52.6	54.5	55.9	55.9	60.2	54.0
M'ns	58.3	58.2	54.6	53.8	53.1	48.6	46.8	49.7	53.0	54.4	57.7	58.0	53.8

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—11.7	—14.9	— 7.0	5.8	18.4	26.0	22.3	20.3	11.5	4.0	—4.3	—12.7	4.8
1922	—15.5	—18.2	— 4.0	5.7	15.9	18.3	22.8	18.8	12.0	3.6	—0.6	— 8.3	4.2
1923	—16.7	—15.8	— 7.4	—0.5	15.4	22.3	23.2	19.9	14.5	7.6	0.6	—11.5	4.3
1924	—13.6	—15.6	— 8.9	6.0	15.7	23.0	21.7	19.0	15.1	4.6	—3.1	— 8.5	4.6
1925	—11.0	— 8.2	— 2.1	4.9	16.4	20.6	23.4	22.5	14.8	4.8	—1.2	— 7.1	6.5
1926	—12.5	—16.1	— 4.8	—0.8	13.5	19.1	17.9	17.8	12.9	4.8	—1.8	— 5.2	3.8
1927	—16.7	—13.2	—10.8	5.7	16.1	22.0	25.0	21.2	14.2	6.9	—4.1	—15.2	4.3
1928	—15.1	—12.7	—13.0	2.8	13.7	17.7	21.1	17.6	13.4	4.5	—0.7	—11.6	3.1
1929	—17.1	—21.2	— 6.8	2.7	15.2	20.8	24.9	22.1	11.0	5.9	—2.9	—18.8	2.9
1930	—13.1	—16.2	— 1.9	6.6	16.3	19.4	22.4	23.7	11.5	5.0	—1.4	—17.0	4.6
M'ns	—14.3	—15.2	— 6.7	3.9	15.7	20.9	22.5	20.3	13.1	5.2	—1.9	—11.6	4.3

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	19.9	10.7	21.6	22.5	1.6	15.3	12.3	42.0	38.0	49.4	10.4	23.5	267.2
1922	7.9	4.6	14.5	19.7	63.1	45.5	11.9	28.5	48.5	73.2	16.7	14.1	348.2
1923	7.7	10.3	13.1	11.9	45.0	11.8	36.8	42.6	6.0	40.1	50.1	16.6	292.0
1924	5.9	2.8	17.9	13.4	14.7	5.1	94.0	16.0	14.0	10.9	31.6	13.9	240.2
1925	13.8	10.0	26.9	29.8	27.1	62.1	28.5	17.3	28.8	39.4	46.1	53.0	382.8
1926	13.2	6.5	10.9	17.1	51.1	78.8	52.2	33.2	24.0	69.2	11.4	17.6	385.2
1927	3.0	4.4	13.6	22.2	10.5	18.6	37.8	28.8	45.1	63.1	11.8	12.9	271.8
1928	10.2	8.7	4.2	80.0	79.4	43.1	77.5	82.4	49.0	45.8	28.1	5.3	513.7
1929	60.0	10.0	23.2	36.2	2.8	28.0	16.2	2.5	52.3	4.9	21.0	8.8	265.9
1930	8.1	8.2	9.7	16.2	12.6	37.9	79.4	14.5	23.3	33.4	17.9	12.0	273.2
M'ns	15.0	7.6	15.6	26.9	30.8	34.6	44.7	30.8	32.9	42.9	24.5	17.8	324.0

PERM, U.S.S.R.

Lat. 58° 1′ N. Long. 56° 16′ E. $H_b = 163$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	39.5	45.8	45.1	53.7	48.8	45.3	40.6	43.4	42.5	41.9	52.7	45.3	45.4
1922	55.2	50.7	40.8	48.8	44.5	40.4	41.9	44.9	47.3	43.8	50.4	44.2	46.1
1923	52.6	51.7	45.1	44.5	47.1	45.3	40.7	41.0	51.7	48.0	48.4	51.0	46.8
1924	54.9	56.0	54.3	46.2	46.4	45.4	37.9	45.1	45.7	51.2	44.9	48.2	48.0
1925	40.3	49.6	48.2	48.5	46.9	43.8	46.1	44.8	43.9	42.5	39.2	46.3	45.0
1926	...	...	...	...	...	...	...	...	...	...	...	...	...
1927	52.8	53.4	47.0	45.2	48.1	44.4	43.9	46.0	42.0	42.8	47.6	48.9	46.8
1928	47.6	48.5	49.7	44.6	47.7	40.0	41.6	43.2	49.9	47.9	50.7	53.6	47.1
1929	56.8	52.6	40.6	42.9	49.2	41.9	42.8	48.5	44.8	49.0	52.8	59.9	48.6
1930	49.8	47.7	41.7	50.0	44.8	41.7	40.7	47.9	45.4	46.6	48.4	52.3	46.4
M'ns	49.9	50.7	45.8	47.2	47.1	43.1	41.8	45.0	45.9	45.5	48.3	50.0	*46.7

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—13.3	—13.8	—4.5	6.3	14.5	21.6	17.4	15.0	7.9	1.9	—6.4	—14.8	2.6
1922	—14.8	—16.4	—4.3	3.0	12.3	16.1	18.8	15.3	9.6	0.1	—2.7	— 8.2	2.4
1923	—12.0	—14.7	—8.2	—1.8	10.4	19.1	18.5	14.8	11.3	0.7	—0.1	— 8.7	2.9
1924	—15.4	—14.8	—6.7	4.7	11.0	16.2	17.1	14.7	10.3	2.8	—3.9	—12.4	2.0
1925	—12.1	— 6.8	—4.0	3.0	10.1	16.5	19.1	18.3	9.5	0.8	—5.5	—10.1	3.2
1926	—14.3	—15.5	—5.1	0.3	9.0	15.7	13.7	14.1	9.3	2.2	—3.0	—14.4	1.0
1927	—19.4	—11.1	—9.3	4.0	10.9	17.0	19.7	16.2	10.2	1.5	—5.0	—17.7	1.4
1928	—12.4	—13.6	—9.9	0.7	10.9	14.3	18.2	15.6	11.0	2.1	—7.0	—10.9	1.6
1929	—18.6	—18.7	—8.7	—0.8	10.8	18.1	19.9	15.9	8.4	4.2	—3.0	—17.1	0.9
1930	—11.7	—16.6	—5.8	2.0	11.2	13.6	18.4	18.9	8.5	1.6	—4.0	—16.0	1.7
M'ns	—14.4	—14.2	—6.6	2.1	11.1	16.8	18.1	15.9	9.6	2.4	—4.1	—13.0	2.0

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	53	22	32	8	17	114	98	48	83	66	33	27	601
1922	21	28	63	18	87	105	34	75	52	53	38	60	629
1923	29	22	26	40	46	19	98	69	43	54	55	37	538
1924	45	12	24	37	54	20	178	72	51	51	49	81	674
1925	53	57	55	22	75	112	19	22	15	103	118	50	701
1926	25	19	71	62	52	99	108	137	64	75	84	46	842
1927	46	19	39	24	63	94	108	40	84	93	49	20	679
1928	44	32	10	27	35	35	115	75	28	51	56	34	542
1929	33	33	28	54	58	35	65	61	29	49	63	26	534
1930	32	41	60	25	20	52	64	57	114	55	60	40	620
M'ns	38	28	41	32	51	68	89	66	56	65	60	42	636

* Mean of 12 monthly means.

SWERDLOWSK (EKATERINBURG), U.S.S.R.

Lat. 56° 50′ N. Long. 60° 38′ E. $H_b = 281$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	28.9	33.5	34.0	42.4	37.5	35.0	30.5	31.8	32.5	31.4	40.6	34.5	34.4
1922	45.0	38.4	30.7	37.7	33.7	29.7	30.5	34.1	37.1	33.3	40.2	34.3	35.4
1923	42.0	39.2	32.7	34.0	36.3	34.6	30.5	30.9	40.6	33.0	37.9	40.2	36.0
1924	42.4	44.4	43.0	35.8	35.2	34.6	27.6	33.6	34.7	39.5	33.3	36.3	36.7
1925	29.0	39.6	38.3	37.9	35.5	34.1	35.0	34.3	33.5	33.0	29.1	36.3	34.6
1926	39.9	42.2	35.3	32.4	36.6	34.5	26.9	30.4	36.4	33.7	37.7	35.9	35.2
1927	40.9	42.1	35.3	34.7	37.3	33.5	33.2	34.4	31.7	33.1	36.4	37.0	35.8
1928	36.2	37.6	37.1	33.1	36.3	29.9	31.7	32.7	39.6	37.2	39.6	42.9	36.2
1929	45.1	40.5	30.4	33.1	37.2	31.3	32.5	37.4	33.4	39.6	41.7	47.9	37.6
1930	38.2	35.5	31.2	38.4	33.6	31.4	30.5	36.9	34.9	35.8	38.6	39.3	35.4
M'ns	38.8	39.3	34.3	36.0	36.0	32.9	30.9	33.6	35.4	35.0	37.5	38.5	35.7

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—12.1	—14.3	—5.1	5.4	13.7	21.5	18.3	13.7	7.4	1.5	—6.5	—16.0	2.3
1922	—18.2	—16.8	—4.2	2.9	12.4	15.7	18.4	14.5	8.1	—0.4	—2.8	— 8.2	1.8
1923	—11.9	—13.5	—7.1	—1.4	10.3	19.0	18.8	15.4	10.8	6.4	—0.9	— 9.6	3.0
1924	—16.5	—15.3	—6.3	4.9	10.5	15.9	17.6	14.1	9.9	2.1	—4.4	—10.9	1.8
1925	—12.0	— 8.1	—5.4	1.8	9.3	17.1	17.3	17.4	9.9	1.3	—5.6	—12.0	2.6
1926	—12.9	—13.2	—5.1	0.4	8.6	14.7	13.8	13.6	9.1	2.0	—3.4	—13.9	1.1
1927	—19.3	—12.6	—9.6	4.2	11.3	16.9	19.2	15.3	10.3	0.8	—5.8	—17.8	1.1
1928	—14.6	—13.8	—9.3	0.5	10.3	15.1	17.5	14.3	10.5	1.7	—7.5	—10.9	1.2
1929	—16.6	—20.2	—8.7	0.1	10.2	17.8	19.8	15.4	8.2	3.8	—3.5	—17.6	0.7
1930	—12.7	—15.9	—5.0	2.6	11.3	15.2	17.3	17.0	8.3	2.1	—4.4	—15.3	1.7
M'ns	—14.7	—14.4	—6.6	2.1	10.8	16.9	17.8	15.1	9.2	2.1	—4.5	—13.2	1.7

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	26	17	18	7	23	96	86	84	67	61	9	17	506
1922	10	14	27	14	76	93	45	53	48	35	31	6	452
1923	5	18	21	40	43	31	84	48	26	36	28	17	397
1924	20	5	26	25	28	51	92	55	38	25	35	16	416
1925	23	16	52	6	112	56	61	22	55	20	36	36	495
1926	14	6	35	43	61	99	92	109	36	35	23	45	598
1927	15	7	25	49	102	41	146	42	64	99	16	18	624
1928	12	7	14	14	40	65	144	90	56	65	35	5	547
1929	0	15	29	30	48	69	33	26	31	17	14	6	324
1930	20	16	27	9	35	96	81	75	32	30	22	44	487
M'ns	15	12	27	24	57	70	86	60	45	42	25	21	485

TIFLIS, U.S.S.R.

Lat. 41° 43′ N. Long. 44° 48′ E. $H_b = 404$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, 45th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	28.8	30.5	30.7	26.1	27.4	22.8	24.1	24.8	27.2	29.5	32.3	28.2	**27.7**
1922	28.1	26.9	28.1	25.9	27 3	24.3	22.9	23.8	26.6	28.6	28.7	29.2	**26.7**
1923	29.3	25.7	28.2	26.6	26.7	24.5	23.3	24.2	29.8	28.6	31.7	30.7	**27.4**
1924	29.3	25.6	28.4	25.3	27.7	24.0	23.0	23.2	27.6	30.3	30.5	31.7	**27.2**
1925	31.5	33.3	28.0	27.0	24.5	22.3	22.8	23.7	27.9	29.3	29.6	29.3	**27.4**
1926	29.4	30.3	26.2	28.1	24.9	24.8	22.5	23.8	28.1	29.1	34.3	28.1	**27.5**
1927	31.3	28.4	28.6	25.0	27.5	25.2	22.0	23.9	26.7	28.6	31.5	28.1	**27.2**
1928	32.6	26.9	30.4	26.5	25.0	24.8	25.3	25.2	28.1	30.4	28.9	29.0	**27.8**
1929	31.6	27.0	28.4	26.2	26.6	24.9	24.2	25.0	26.1	30.6	31.7	32.6	**27.9**
1930	32.2	30.0	27.5	26.3	26.4	24.3	22.1	24.7	28.1	29.7	29.9	31.6	**27.7**
M'ns	**30.4**	**28.5**	**28.4**	**26.3**	**26.4**	**24.2**	**23.2**	**24.2**	**27.5**	**29.5**	**30.9**	**29.8**	**27.4**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	2.0	—0.2	5.0	12.0	19.1	22.0	24.1	24.0	17.9	11.7	5.6	2.7	**12.2**
1922	2.4	3.6	9.1	13.3	19.1	20.9	24.0	24.0	18.4	14.6	8.4	3.8	**13.5**
1923	3.0	3.8	6.9	9.4	19.4	23.5	24.5	21.3	19.1	14.4	8.6	3.8	**13.1**
1924	3.8	2.6	7.2	11.1	19.0	24.2	24.9	25.1	21.8	13.1	7.8	0.3	**13.4**
1925	—2.0	1.7	10.1	11.1	19.0	21.0	24.0	26.4	20.8	13.2	8.7	4.9	**13.2**
1926	2.5	3.1	7.2	12.3	17.6	21.1	23.3	24.4	17.6	13.9	7.8	4.7	**13.0**
1927	0.0	0.2	7.2	12.2	17.6	23.9	24.4	25.2	20.9	17.7	8.7	2.4	**13.4**
1928	0.0	0.2	2.3	14.3	17.5	20.5	24.2	22.1	20.1	12.3	9.3	4.4	**12.3**
1929	0.1	—1.8	2.9	11.1	19.4	21.0	23.7	26.5	19.5	15.0	9.4	1.0	**12.3**
1930	1.2	0.9	7.2	12.1	17.9	19.6	25.6	26.2	23.7	14.0	9.5	3.2	**13.4**
M'ns	**1.3**	**1.4**	**6.5**	**11.9**	**18.6**	**21.8**	**24.3**	**24.5**	**20.0**	**14.0**	**8.4**	**3.1**	**13.0**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.5	11.1	62.2	121.3	35.7	58.6	35.0	30.9	29.5	18.8	123.7	27.9	**556.2**
1922	22.2	10.1	8.9	59.4	48.9	164.1	85.3	52.5	41.3	33.5	15.9	0.5	**542.6**
1923	7.2	17.6	21.8	46.3	38.8	94.1	134.7	115.9	4.4	30.3	4.0	15.9	**531.0**
1924	3.8	32.6	26.9	25.1	11.1	50.6	15.5	45.8	36.5	133.4	26.8	0.4	**417.5**
1925	8.7	0.0	20.6	76.9	29.9	47.9	56.9	32.1	16.7	9.2	6.2	49.2	**354.3**
1926	14.1	10.2	14.8	39.6	194.7	76.1	68.9	46.6	18.4	7.6	10.6	20.2	**521.8**
1927	3.6	35.2	17.0	57.8	137.7	34.2	61.1	39.4	25.3	9.7	24.6	17.6	**463.2**
1928	0.0	87.3	38.7	37.0	60.5	84.6	60.7	1.8	42.3	42.7	47.7	10.9	**514.2**
1929	29.3	35.6	19.1	66.9	90.1	48.3	36.7	5.9	44.0	18.0	17.6	32.8	**444.3**
1930	3.7	84.9	10.6	69.1	112.4	145.6	39.3	8.3	10.2	28.7	29.2	49.8	**541.8**
M'ns	**9.4**	**27.5**	**24.1**	**59.9**	**76.0**	**80.4**	**59.4**	**37.9**	**26.9**	**33.2**	**30.6**	**23.4**	**488.7**

UST-ZYLMA, U.S.S.R.

Lat. 65° 27′ N. Long. 52° 10′ E. $H_b = 27.0$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	42.2	50.0	48.6	57.6	53.6	52.0	47.0	52.8	48.2	47.0	55.1	49.1	50.3
1922	60.7	53.8	46.6	55.8	51.3	49.9	50.1	52.1	54.4	47.4	49.9	45.7	51.5
1923	...	...	...	...	...	...	...	...	54.0	48.2	51.6	52.3	...
1924	...	60.3	53.7	51.1	52.0	51.8	46.8	53.9	48.8	57.0	47.9	51.7	...
1925	44.6	52.2	56.0	52.9	54.8	51.1	55.1	52.8	49.8	42.6	44.3	48.8	50.4
1926	56.2	58.1	46.4	52.4	57.9	55.1	46.5	48.7	54.1	45.5	52.0	48.8	51.8
1927	58.1	56.9	51.5	48.1	53.9	51.1	53.9	53.7	46.8	48.5	51.3	53.6	52.3
1928	50.6	51.8	55.2	53.0	55.4	47.1	48.7	51.5	54.9	49.2	55.3	53.7	52.2
1929	59.7	62.3	44.4	48.5	56.0	49.4	49.2	52.8	53.2	49.3	56.6	61.6	53.6
1930	49.0	53.3	47.6	57.9	52.9	50.4	49.9	55.1	50.4	50.7	50.5	59.3	52.2
M'ns	52.6	55.4	50.0	53.0	54.2	50.9	49.7	52.6	54.5	48.6	51.4	52.5	*52.1

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—16.1	—15.2	— 7.0	2.7	6.9	17.5	12.9	11.6	5.4	—2.8	— 7.0	—15.9	—0.6
1922	—15.3	—15.4	— 9.7	—2.1	6.9	14.5	15.9	12.1	8.6	—1.7	— 4.5	—13.2	—0.3
1923	—10.4	—14.4	—10.8	—7.8	0.1	13.5	15.0	12.1	8.9	3.9	— 8.1	— 8.8	—0.6
1924	...	—13.6	— 6.0	—1.1	4.3	8.5	13.1	12.1	7.2	0.5	— 4.8	—13.3	...
1925	—12.7	—13.3	—12.1	—2.2	1.4	10.0	15.7	12.1	6.3	—2.0	—10.9	—15.3	—1.9
1926	—12.9	—14.1	— 5.3	—4.8	0.1	12.1	10.2	8.8	5.7	—1.9	— 6.9	—15.1	—3.0
1927	—22.8	—11.4	—12.9	—2.3	4.1	12.4	15.1	13.2	5.5	—2.1	— 9.0	—14.5	—2.1
1928	—15.1	—13.6	—12.6	—7.0	4.0	10.1	15.4	13.3	7.1	—2.1	—11.8	— 8.7	—1.8
1929	—18.3	—20.1	—15.4	—8.7	2.8	11.5	13.0	11.1	6.3	2.7	— 4.0	—14.8	—2.8
1930	— 8.4	—20.7	—14.6	—3.2	2.2	7.4	12.3	15.8	4.2	—1.1	— 5.8	—18.0	—2.7
M'ns	—14.7	—15.2	—10.6	—4.0	3.3	11.8	13.9	12.2	6.5	—0.7	— 7.3	—13.8	*—1.6

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	29.4	10.9	13.3	18.0	41.4	44.2	151.3	36.5	30.0	36.4	19.1	13.6	444.6
1922	30.9	10.5	16.9	19.1	62.9	89.5	35.1	113.6	18.8	36.5	23.2	32.5	439.5
1923	18.6	8.2	12.0	27.7	47.4	24.1	49.7	58.6	58.1	67.7	20.5	21.6	414.2
1924	...	6.4	27.6	26.1	30.6	62.8	88.0	38.9	38.4	37.3	38.3	20.2	...
1925	27.3	22.7	10.7	12.2	28.2	63.1	63.4	72.9	98.8	29.8	23.3	15.7	468.1
1926	9.6	17.1	7.4	12.5	15.5	10.1	42.0	79.8	14.6	30.0	33.3	19.1	291.0
1927	9.4	17.2	25.4	22.5	59.4	27.8	73.8	41.4	96.4	31.2	23.1	16.4	444.0
1928	11.4	13.9	3.1	31.4	19.1	51.5	84.0	39.3	48.6	47.6	17.7	26.4	394.5
1929	21.3	14.6	20.6	8.4	25.7	21.0	31.2	133.6	45.9	44.3	19.0	20.7	456.3
1930	36.3	15.1	10.6	13.4	26.2	49.9	90.7	62.7	35.9	29.9	22.1	27.0	469.8
M'ns	21.6	13.7	14.3	19.1	35.6	39.4	76.0	67.3	53.5	39.1	24.0	21.3	†430.9

* Mean of 12 monthly means. † Sum of 12 monthly means.

INDIAN OCEAN

ANTANANARIVO, MADAGASCAR

Lat. 18° 55′ S. Long. 47° 32′ E. $H_b = 1375$ m *

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{5}(7^h + 9^h + 13^h + 16^h + 18^h)$, 45th meridian E.

600 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	47.1	46.5	48.6	49.3	48.6	50.3	51.3	51.7	51.4	49.4	48.7	47.6	49.2
1922	44.8	45.4	47.6	49.7	51.0	51.3	53.1	51.6	51.3	49.8	48.9	48.9	49.4
1923	48.4	47.0	46.7	48.8	48.8	51.7	51.7	52.5	50.7	50.0	50.0	48.8	49.6
1924	48.2	47.7	48.4	48.3	50.0	51.5	51.4	51.0	51.0	49.2	49.0	47.9	49.4
1925	46.6	47.0	47.9	49.3	49.2	50.1	51.5	52.2	50.7	49.2	48.7	48.5	49.2
1926	47.0	47.8	48.3	49.0	49.8	51.0	51.0	51.6	50.0	49.1	48.9	47.0	49.2
1927	45.9	45.9	46.9	48.0	50.4	51.1	52.3	51.0	50.9	50.3	49.3	47.9	49.1
1928	47.5	46.2	48.1	48.1	49.7	50.7	51.6	51.9	51.0	49.3	50.0	47.4	49.3
1929	47.3	46.3	48.0	48.7	50.0	51.1	51.7	51.1	51.1	49.2	48.5	46.6	49.1
1930	46.5	47.5	48.5	48.0	50.9	49.7	51.2	51.8	50.2	49.6	49.6	48.8	49.4
M'ns	46.9	46.7	47.9	48.7	49.8	50.9	51.7	51.6	50.8	49.5	49.2	47.9	49.3

TEMPERATURE IN DEGREES C. $h_t = 2$ m

Means of $\frac{1}{5}(7^h + 9^h + 13^h + 16^h + 18^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	21.0	21.0	20.3	18.9	17.4	15.3	14.7	15.5	17.8	20.9	21.2	20.6	18.7
1922	20.5	20.9	20.9	18.0	17.2	14.8	13.7	15.4	16.8	19.7	21.5	21.8	18.4
1923	22.0	21.5	21.6	20.4	18.4	15.6	15.6	14.9	18.4	20.6	22.2	21.6	19.4
1924	21.6	21.2	21.8	19.5	18.2	15.7	15.4	16.0	18.0	20.0	21.3	21.0	19.1
1925	21.2	21.2	20.7	20.3	19.9	17.0	16.0	15.2	19.4	20.8	21.3	21.6	19.6
1926	22.4	22.0	22.4	21.3	18.6	17.2	15.6	16.4	19.1	21.0	22.7	21.9	20.1
1927	21.5	21.6	20.7	20.0	17.9	15.8	14.2	16.1	18.0	20.7	21.5	22.3	19.2
1928	22.7	21.7	21.6	21.0	18.7	15.4	14.9	15.8	17.8	20.9	21.9	21.4	19.5
1929	22.1	20.1	22.1	20.5	17.8	16.4	15.7	15.9	18.0	21.7	22.1	21.0	19.4
1930	20.7	21.8	20.9	19.9	16.6	15.1	14.5	14.7	19.2	20.0	22.0	21.7	18.9
M'ns	21.6	21.3	21.3	20.0	18.1	15.8	15.0	15.6	18.3	20.6	21.8	21.5	19.2

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	582.73	243.03	112.29	5.13	40.77	1.79	4.62	5.08	1.04	26.24	203.89	376.62	1603.23
1922	368.81	430.10	246.57	2.35	14.34	2.63	6.73	4.20	3.93	165.64	72.49	148.50	1466.29
1923	192.91	133.88	384.91	14.19	36.08	10.21	2.21	5.35	3.23	41.30	131.40	377.14	1332.81
1924	79.41	153.66	64.46	4.06	2.88	3.98	0.52	9.68	0.54	61.75	167.61	472.60	1021.15
1925	258.43	150.48	91.77	49.60	34.56	5.56	4.44	3.62	139.15	53.79	229.15	260.22	1280.77
1926	188.22	231.82	219.14	107.37	3.30	8.70	22.00	16.30	34.30	10.50	23.00	309.75	1174.40
1927	380.85	334.55	53.17	169.00	2.85	3.05	1.00	24.20	2.10	80.20	151.80	127.90	1330.67
1928	299.40	335.75	65.65	72.16	29.29	4.18	13.40	24.72	36.35	11.13	18.00	490.80	1400.83
1929	220.75	365.45	92.25	26.00	0.20	0.85	6.00	54.70	1.60	49.90	87.35	337.90	1242.95
1930	121.05	167.40	35.85	98.15	64.60	3.30	4.05	14.50	7.25	104.10	150.00	116.70	886.95
M'ns	289.26	254.61	136.61	54.80	22.89	4.42	6.50	16.23	22.95	60.45	123.47	301.81	1374.00

* See NOTES, p. 33.

BATAVIA, NETHERLANDS EAST INDIES

Lat. 6° 11′ S. Long. 106° 50′ E. $H_b = 8$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	56.57	55.57	56.04	56.96	55.93	56.32	56.80	57.07	57.41	56.96	57.34	56.57	56.63
1922	56.28	56.19	56.41	56.39	56.42	56.35	57.00	56.78	56.93	56.84	56.52	55.86	56.50
1923	56.07	56.77	57.00	55.55	56.01	56.50	56.85	57.80	57.48	57.36	56.85	56.38	56.72
1924	57.38	56.19	56.55	56.10	56.16	56.96	57.22	57.13	57.24	56.66	56.34	57.38	56.78
1925	55.44	56.22	55.99	56.86	56.55	56.70	57.85	57.10	57.64	57.92	57.00	57.51	56.90
1926	57.53	57.61	57.61	56.81	56.47	57.22	56.89	57.64	57.01	56.70	56.48	55.67	56.97
1927	56.20	57.38	55.46	56.10	56.72	57.02	57.09	57.27	57.07	57.43	56.94	56.80	56.79
1928	56.93	56.46	56.21	55.88	56.42	56.19	56.72	57.57	57.02	56.82	56.99	55.76	56.58
1929	56.72	56.06	56.30	56.80	56.79	57.07	57.62	57.48	57.08	57.13	56.37	56.39	56.82
1930	56.75	57.89	56.61	56.21	57.17	56.64	57.70	57.60	57.72	57.37	57.82	56.89	57.16
M'ns	56.59	56.63	56.42	56.37	56.46	56.70	57.17	57.34	57.26	57.12	56.87	56.52	56.79

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	25.91	25.45	26.02	26.48	27.04	26.23	26.27	26.57	26.61	26.48	26.28	25.60	26.25
1922	26.01	25.52	26.34	26.69	26.47	26.56	26.60	26.79	26.83	26.49	26.47	26.15	26.41
1923	25.45	25.77	26.13	26.82	26.84	26.65	25.78	26.13	26.62	27.47	26.88	26.18	26.39
1924	26.45	26.23	26.52	26.50	26.99	26.75	26.90	27.03	27.39	26.25	26.41	25.76	26.60
1925	25.65	25.40	25.77	26.66	26.98	27.04	26.72	26.91	27.38	27.16	27.27	26.61	26.63
1926	25.83	26.06	26.30	27.61	27.34	27.19	27.14	27.12	27.16	27.13	27.38	26.09	26.86
1927	25.77	26.06	26.33	26.68	26.62	26.58	26.72	26.93	27.22	26.97	26.42	26.40	26.56
1928	26.50	26.25	26.36	26.78	27.03	26.52	26.52	26.20	27.13	27.01	26.72	26.06	26.59
1929	25.77	26.22	26.12	26.86	27.31	26.72	26.15	26.69	27.27	27.25	26.75	25.99	26.59
1930	26.38	26.02	26.75	26.58	26.62	26.82	26.74	27.14	27.43	27.34	26.97	26.78	26.80
M'ns	25.97	25.90	26.26	26.77	26.92	26.71	26.55	26.75	27.10	26.96	26.76	26.16	26.57

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	177	407	178	103	15	97	95	52	55	72	66	532	1849
1922	182	184	146	314	71	21	61	40	79	173	169	194	1634
1923	351	314	270	131	102	54	59	0	3	26	98	256	1664
1924	152	165	205	259	155	31	11	4	32	296	150	135	1595
1925	320	247	172	84	39	0	13	23	21	79	53	167	1218
1926	870	741	431	32	70	26	48	8	87	181	94	231	2314
1927	247	204	241	178	237	43	64	49	20	98	147	264	1787
1928	89	195	252	177	80	159	27	158	17	175	150	216	1695
1929	208	148	270	111	114	22	45	21	3	58	175	158	1333
1930	144	438	51	222	211	17	89	9	26	108	151	63	1479
M'ns	224	304	222	161	109	47	46	36	34	127	125	222	1657

CHRISTMAS ISLAND

Lat. 10° 25′ S. Long. 105° 43′ E. $H_b = 18$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h + 21^h)$

1000 mb +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	7.3	4.5	6.0	8.5	7.4	8.2	9.0	9.6	10.5	7.2	7.6	4.9	7.6
1922	6.7	5.9	6.5	7.4	7.4	8.0	9.4	9.5	9.6	9.6	8.8	6.8	7.9
1923	6.4	7.1	7.4	6.2	6.9	7.9	8.4	10.4	10.8	10.3	9.3	7.2	8.2
1924	8.4	6.2	7.4	6.8	7.4	8.4	9.4	9.8	10.0	8.8	7.5	8.1	8.2
1925	4.9	5.6	6.4	8.4	8.0	9.1	10.8	10.3	11.0	11.3	9.4	9.3	8.7
1926	8.3	8.3	8.3	7.5	7.9	9.3	9.1	10.8	10.1	9.1	8.3	5.8	8.6
1927	6.2	8.2	4.9	7.2	7.8	8.4	8.6	10.0	10.0	10.4	9.0	8.2	8.2
1928	8.3	6.9	6.5	6.8	8.2	7.6	9.4	10.1	10.3	9.5	9.1	6.6	8.3
1929	7.3	6.4	6.2	8.3	8.5	9.4	10.6	10.6	10.5	10.5	9.0	7.9	8.8
1930	8.0	8.4	7.5	7.2	8.8	8.4	9.7	10.6	10.9	10.4	10.7	8.7	9.1
M'ns	7.2	6.7	6.7	7.4	7.8	8.5	9.4	10.2	10.4	9.7	8.8	7.3	8.3

TEMPERATURE IN DEGREES ABSOLUTE*

Means of $\frac{1}{2}(9^h + 21^h + \text{Max.} + \text{Min.})$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	299.9	299.5	299.7	300.3	300.1	300.1	299.3	299.3	299.8	300.2	299.6	299.8	299.8
1922	300.3	299.6	300.1	300.5	299.7	298.9	298.2	298.4	298.8	299.9	299.7	299.3	299.4
1923	299.3	300.2	299.9	300.3	299.7	298.2	298.4	298.3	298.4	299.3	300.3	300.4	299.4
1924	299.7	300.2	300.2	299.6	300.1	299.3	298.7	298.5	299.2	299.1	299.3	299.3	299.4
1925	298.9	298.9	299.6	300.0	300.1	299.3	298.3	298.7	298.6	299.6	300.6	300.6	299.4
1926	300.7	300.9	300.1	300.7	299.9	299.1	299.0	298.9	299.5	300.1	301.1	299.8	300.0
1927	299.7	299.7	299.8	300.1	299.5	299.1	298.8	298.9	299.8	299.9	300.3	299.7	299.6
1928	300.5	299.9	300.3	300.1	300.5	300.1	298.7	299.4	299.7	299.7	300.7	299.9	299.9
1929	300.1	300.3	299.9	300.5	300.9	299.0	297.9	298.5	298.9	299.3	300.1	300.3	299.6
1930	300.9	300.3	300.7	299.9	300.3	299.7	299.1	298.7	299.5	299.9	300.3	299.7	299.9
M'ns	300.0	299.9	300.0	300.2	300.1	299.3	298.6	298.8	299.2	299.7	300.2	299.9	299.7

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	106	638	419	104	33	55	61	58	14	71	28	427	2014
1922	89	414	298	147	296	237	95	50	43	15	153	339	2176
1923	62	183	276	284	277	744	134	19	7	2	9	176	2173
1924	389	365	272	881	119	165	63	83	21	136	273	157	2424
1925	396	322	81	37	48	26	59	8	43	6	57	57	1140
1926	86	147	307	209	224	113	13	18	4	2	14	153	1240
1927 *	341	133	281	201	262	170	117	43	6	46	43	167	1810
1928	86	869	339	275	59	41	63	24	17	34	15	287	1559
1929	198	176	282	86	18	228	79	8	14	8	29	1	1072
1930	45	323	184	408	140	80	86	63	9	5	17	173	1483
M'ns	170	307	274	208	147	181	77	37	18	32	64	194	1709

* Freezing point 273.0°.

MAURITIUS

Lat. 20° 6′ S. Long. 57° 30′ E. H = 55.2 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours

1000 mb +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	05.6	03.9	06.2	08.2	07.9	11.3	12.7	14.1	13.8	10.0	08.0	05.7	08.9
1922	00.7	00.6	06.1	07.3	11.5	12.6	16.0	14.4	14.2	11.4	09.1	08.3	09.4
1923	07.3	03.9	06.4	06.1	07.7	13.1	14.1	15.8	13.2	11.5	10.0	05.4	09.5
1924	05.6	02.8	07.2	05.4	09.7	13.5	13.2	12.9	13.4	10.6	09.4	07.7	09.3
1925	05.2	05.5	07.4	09.2	09.7	10.8	14.0	14.8	13.8	11.5	09.1	07.6	09.9
1926	05.1	06.9	06.7	05.7	09.8	12.5	12.7	13.4	11.8	10.2	10.3	06.3	09.3
1927	03.0	02.1	02.0	07.6	11.3	13.3	15.1	14.1	13.3	12.8	09.9	07.8	09.4
1928	06.8	04.1	05.2	07.4	09.6	12.3	13.9	15.2	14.0	11.4	12.2	07.7	10.0
1929	06.1	04.6	06.7	06.5	09.1	13.3	14.0	13.8	13.8	10.9	09.0	04.6	09.4
1930	04.0	04.3	06.5	06.4	11.2	10.7	13.5	15.2	13.4	11.6	10.8	08.7	09.7
M'ns	04.9	03.9	06.0	07.0	09.7	12.3	13.9	14.4	13.5	11.2	09.8	07.0	09.5

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	25.2	25.4	25.0	23.0	21.2	19.7	19.9	19.8	20.6	22.2	23.6	25.5	22.6
1922	25.7	25.9	25.7	23.1	21.6	19.9	19.4	20.1	20.2	21.9	23.2	24.9	22.6
1923	25.7	25.8	24.9	24.5	22.8	19.8	19.8	19.7	20.3	21.8	24.3	26.5	23.0
1924	25.3	25.8	24.8	24.1	22.6	20.6	20.3	20.3	20.2	20.7	23.1	24.8	22.7
1925	25.8	25.6	24.9	24.1	22.9	20.6	20.4	19.6	21.3	22.3	23.7	25.0	23.0
1926	26.5	26.3	25.8	24.8	22.2	21.2	20.6	20.6	21.3	21.9	23.3	25.1	23.3
1927	25.8	25.6	25.6	24.1	21.5	19.8	19.1	20.0	20.2	21.8	23.6	25.2	22.7
1928	26.3	26.3	25.1	24.5	22.8	20.4	20.1	19.8	20.5	21.5	22.9	24.5	22.9
1929	25.5	25.7	25.2	23.8	22.0	20.3	19.6	19.7	20.5	22.1	24.0	25.2	22.8
1930	25.3	25.5	25.1	24.2	22.6	20.3	20.1	19.4	21.2	21.8	23.4	25.4	22.9
M'ns	25.7	25.8	25.2	24.0	22.2	20.3	19.9	19.9	20.6	21.8	23.5	25.2	22.8

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	268.1	127.7	169.1	67.9	99.4	14.8	21.7	72.8	75.0	30.3	190.5	69.1	1201.4
1922	846.5	187.3	190.2	141.2	79.8	24.4	23.1	102.2	48.5	13.8	17.9	13.8	1688.7
1923	116.5	147.7	289.5	168.2	257.8	104.8	20.8	23.3	29.8	52.0	4.2	56.2	1270.8
1924	314.2	114.5	272.3	78.8	94.0	37.2	64.7	109.4	27.2	82.1	86.3	180.6	1411.3
1925	149.9	23.6	123.5	268.1	56.5	52.8	60.8	60.4	16.3	26.6	145.3	118.7	1097.5
1926	103.4	74.4	68.6	202.3	206.0	71.0	98.4	127.0	6.5	20.6	102.2	94.9	M175.3
1927	416.1	251.5	341.6	90.7	58.3	35.4	53.1	139.7	30.1	37.9	18.9	161.3	1634.6
1928	97.3	366.0	164.2	135.7	378.6	31.1	54.6	28.4	36.1	15.3	26.7	72.2	1406.2
1929	218.5	114.2	91.3	379.7	203.6	64.5	56.5	55.2	25.4	22.0	11.9	559.6	1802.4
1930	230.2	136.7	36.6	34.1	64.4	94.6	37.9	36.0	49.4	75.9	53.5	65.1	914.4
M'ns	275.6	154.4	174.7	156.2	149.8	53.1	49.2	75.4	34.4	37.6	60.7	139.1	1360.3

PASURUAN (PASSEROEAN)

Lat. 7° 38′ S. Long. 112° 55′ E. $H_b = 5$ m

PRESSURE AT SEA LEVEL: COR. to 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means corrected to mean of 24 hours

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	56.88	55.69	56.62	57.89	57.19	57.34	57.97	58.28	58.43	57.81	57.66	56.88	57.39
1922	56.56	56.43	56.98	57.23	57.32	57.41	58.14	58.12	58.14	57.68	57.14	56.18	57.28
1923	56.07	56.93	57.30	56.44	57.02	57.75	58.05	59.28	58.62	58.28	57.30	56.75	57.48
1924	57.77	56.62	57.19	56.90	57.03	58.00	58.39	58.31	58.22	57.19	56.92	57.21	57.48
1925	55.73	56.11	56.54	57.56	57.53	57.86	58.88	58.23	58.75	58.61	57.51	57.55	57.57
1926	57.37	57.86	58.03	57.59	57.34	58.35	58.17	58.86	58.03	57.47	56.92	56.30	57.69
1927	56.06	56.92	56.17	56.83	57.67	57.95	58.08	58.59	58.19	58.20	57.39	57.17	57.44
1928	57.33	56.75	56.90	56.76	57.63	57.43	57.90	58.80	58.45	57.68	57.50	56.30	57.44
1929	56.76	56.45	56.80	57.74	58.12	58.32	58.99	58.90	58.29	58.05	56.97	56.90	57.69
1930	57.19	58.13	57.45	57.44	58.36	57.92	58.69	59.26	59.00	58.39	58.50	57.31	58.14
M'ns	56.77	56.79	57.00	57.24	57.52	57.83	58.33	58.66	58.41	57.94	57.38	56.85	57.56

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	337	142	254	4	54	22	0	2	0	5	48	161	1029
1922	178	366	222	195	175	144	0	0	0	0	12	243	1535
1923	269	255	151	68	243	26	57	0	0	0	0	52	1121
1924	168	338	104	214	117	0	0	0	0	49	80	77	1147
1925	215	326	147	62	0	0	0	0	0	0	0	128	878
1926	290	484	376	274	178	0	0	0	0	0	57	355	2014
1927	443	174	201	147	280	121	0	0	0	0	11	37	1414
1928	291	218	401	216	53	69	0	0	0	0	27	104	1379
1929	190	110	414	83	0	13	0	0	0	0	0	147	957
1930	268	203	176	207	162	0	0	1	0	0	19	98	1134
M'ns	265	262	245	147	126	39	6	0	0	5	25	140	1261

PORT MORESBY, BRITISH NEW GUINEA

Lat. 9° 29′ S. Long. 147° 9′ E. $H_b = 126$ ft.

PRESSURE AT SEA LEVEL: COR. to 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 9h, local mean time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.771	.788	.776	.843	.847	.841	.870	.917	.878	.858	.839	.797	.835
1922	.789	.735	.818	.805	.833	.845	.841	.895	.864	.852	.804	.778	.821
1923	.753	.774	.769	.801	.806	.872	.918	.951	.908	.882	.827	.779	.837
1924	.781	.801	.806	.809	.827	.857	.899	.860	.879	.838	.797	.778	.828
1925	.759	.772	.775	.815	.825	.849	.921	.849	.897	.897	.849	.824	.836
1926	...	.824	.858	.849	.843	.882	.875	.846	.846	.829	.812	.760	...
1927	.744	.798	.775	.789	.836	.843	.804	.889	.903	.895	.843	.766	.824
1928	.844	.728	.817	.806	.849	.850	.921	.893	.867	.829	.834	.781	.835
1929	.742	.753	.899	.885	.798	.809	.856	.841	.875	...	.811	.746	...
1930	...	.847	...	.824	.809	.858	.897	.923	.935	.892	.881	.803	...
M'ns	.773	.782	.810	.823	.827	.857	.880	.886	.885	.864	.830	.781	‡.833

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	81.6	82.5	82.8	79.8	80.1	79.9	78.2	77.3	79.3	81.0	81.1	82.6	80.5
1922	83.2	82.9	81.5	80.2	78.6	78.9	79.4	76.7	79.5	81.0	80.6	83.1	80.5
1923	82.7	80.0	*79.1	80.0	79.7	77.1	75.0	74.2	76.0	80.0	81.7	83.7	79.1
1924	82.2	82.6	83.0	81.3	80.6	79.6	77.2	78.0	79.4	82.1	83.6	82.7	81.0
1925	82.9	82.4	81.5	79.9	79.4	78.3	77.0	76.8	78.3	78.6	81.3	83.2	80.0
1926	...	82.8	82.9	81.7	82.0	79.2	78.5	78.8	80.1	81.6	81.7	83.0	...
1927	81.7	82.4	83.3	81.8	81.4	80.5	78.3	76.6	77.0	79.0	*80.6	*82.2	80.4
1928	*81.9	82.6	82.0	82.4	80.5	78.2	76.4	77.4	78.9	80.8	82.1	84.3	80.6
1929	80.9	79.5	84.7	82.4	79.1	78.9	78.6	76.5	77.0	80.1	81.6	80.7	80.0
1930	82.1	81.3	80.8	84.3	82.3	80.1	76.7	77.3	76.9	79.7	80.4	82.3	80.3
M'ns	82.1	81.9	82.2	81.4	80.4	79.1	77.5	77.0	78.2	80.4	81.5	82.8	‡80.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	6.45	6.17	5.16	3.35	0.30	...	1.21	...	0.16	8.05	1.10	0.61	(32.56)
1922	2.10	5.96	14.76	5.44	3.73	0.81	3.90	0.18	1.36	0.68	3.32	1.56	43.80
1923	7.56	4.28	12.46	0.58	1.28	1.43	0.23	0.14	0.10	0.44	0.76	1.88	31.14
1924	7.14	13.71	2.49	23.44	0.01	3.41	0.52	0.11	0.19	1.84	2.91	4.82	60.59
1925	3.56	3.63	10.54	10.98	3.02	1.08	0.52	2.16	0.35	0.05	0.08	3.44	39.41
1926	...	2.94	6.71	3.17	0.42	3.88	...	0.96	1.41	0.73	1.44	4.14	(25.80)
1927	12.72	1.12	2.66	4.50	1.75	0.61	7.79	0.35	1.31	0.70	1.88	2.86	38.27
1928	4.94	5.60	7.07	1.26	0.73	2.62	0.13	0.46	0.41	2.67	0.45	5.98	32.32
1929	5.65	4.53	1.47	1.63	3.95	1.70	0.72	0.22	0.60	9.67	0.38	4.56	35.08
1930	6.69	6.97	9.50	8.53	2.43	7.52	0.02	0.65	0.00	0.11	0.00	2.13	44.55
M'ns	6.31	5.49	7.28	6.29	1.76	2.56	1.67	0.58	0.59	2.49	1.23	3.20	†39.45

* Corrected from 9h reading; see NOTES, p. 86.

† Sum of 12 monthly means.

‡ Mean of 12 monthly means.

SANDAKAN, BRITISH NORTH BORNEO

Lat. 5° 50′ N. Long. 118° 7′ E. H = 104 ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	78.9	79.7	80.3	81.8	82.3	81.9	81.6	81.5	81.1	80.9	81.5	80.4	81.0
1922	80.0	80.4	80.3	81.5	82.3	81.8	81.8	81.3	81.3	81.1	81.1	80.8	81.1
1923	79.8	80.7	80.6	81.5	82.1	82.3	81.2	81.4	81.5	81.5	80.9	80.8	81.1
1924	80.2	80.3	81.5	82.7	81.9	81.5	82.2	81.7	81.6	81.5	80.8	80.5	81.4
1925	79.9	79.9	79.8	81.3	82.7	81.9	81.0	81.7	82.3	81.1	80.6	79.7	81.0
1926	79.1	80.4	81.5	83.2	83.9	82.5	82.0	82.1	81.3,	81.3	81.3	80.1	81.6
1927	80.7	81.5	81.8	82.3	82.3	81.3	82.2	82.2	82.0	81.7	81.5	81.4	81.7
1928	81.3	81.3	81.6	82.1	82.7	81.4	81.5	81.9	81.6	81.1	80.7	79.9	81.4
1929	79.7	79.5	79.9	81.3	82.0	81.6	81.7	82.4	82.0	81.1	81.2	80.7	81.1
1930	79.1	79.7	81.3	82.7	82.1	81.7	82.3	82.5	82.3	82.7	81.0	80.7	81.5
M'ns	79.8	80.3	80.8	82.0	82.4	81.7	81.7	81.9	81.7	81.4	81.1	80.5	81.3

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	36.72	18.98	16.30	5.58	4.61	7.39	6.75	9.88	6.68	12.51	8.60	31.12	165.07
1922	19.48	25.60	13.32	10.64	7.11	8.69	5.83	9.93	14.32	9.90	13.27	14.07	152.11
1923	34.81	7.51	7.38	9.83	5.50	13.42	10.57	12.35	3.33	4.80	8.80	21.34	139.59
1924	10.83	13.33	6.45	4.00	16.73	4.89	11.19	6.67	7.86	10.64	25.58	8.38	126.55
1925	26.86	15.29	11.41	8.21	4.54	10.06	8.20	5.72	12.50	12.08	17.11	24.73	156.71
1926	29.66	8.21	1.02	2.59	4.52	8.70	5.86	3.85	10.89	18.05	12.22	43.93	149.50
1927	15.45	8.80	6.36	3.44	7.34	5.56	5.76	8.07	9.72	12.49	15.65	16.27	114.91
1928	26.61	29.50	15.00	7.94	7.34	4.61	4.02	6.42	10.06	8.55	13.41	34.32	167.78
1929	5.88	16.05	12.82	2.38	13.31	10.93	7.89	2.83	6.53	15.01	19.92	6.98	120.53
1930	18.56	2.37	3.68	2.13	8.56	7.27	3.95	8.21	13.90	2.30	16.77	15.44	103.14
M'ns	22.48	14.56	9.37	5.67	7.96	8.15	7.00	7.39	9.58	10.63	15.13	21.66	139.59

PORT VICTORIA, SEYCHELLES

Lat. 4° 37′ S. Long. 55° 27′ E. H = 15 ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	79.5	80.8	81.3	82.1	81.8	81.3	80.7	...	...	79.1	79.5	...	*80.7
1922	...	81.1	...	83.1	81.4	79.9	77.7	79.2	79.5	79.7	80.3	80.5	†80.2
1923	78.9	80.5	81.1	82.5	81.9	79.5	78.5	78.5	78.5	79.5	79.5	80.5	79.9
1924	80.5	81.7	81.7	82.6	82.2	80.1	78.5	78.7	79.4	79.9	79.7	79.9	80.4
1925	78.5	79.1	80.3	81.8	80.7	79.9	79.5	78.6	80.1	80.9	80.7	80.4	80.1
1926	80.4	81.1	82.5	83.9	82.0	80.7	78.9	78.7	80.2	79.3	80.3	79.4	80.6
1927	79.9	80.8	81.9	82.2	81.4	79.5	78.0	79.5	79.9	81.3	80.9	81.3	80.5
1928	80.1	80.5	79.7	82.2	81.3	79.5	77.4	77.4	78.5	78.6	79.3	78.2	79.4
1929	78.7	79.4	80.5	80.9	80.3	78.5	76.9	76.9	78.1	78.5	78.7	79.2	78.9
1930	79.3	79.6	80.7	81.1	80.3	78.8	77.7	77.1	78.3	78.7	78.5	78.3	79.1
M'ns	79.5	80.5	81.1	82.2	81.3	80.0	78.4	77.6	79.2	79.5	79.7	79.7	‡79.9

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	16.08	13.36	7.02	12.58	6.59	1.40	9.05	1.09	0.32	2.82	7.84	16.00	94.15
1922	5.44	1.78	11.71	3.80	5.78	4.10	2.15	1.67	4.67	9.91	2.21	4.24	57.41
1923	19.60	13.34	13.15	9.07	8.15	4.47	0.48	4.27	6.84	15.13	9.07	9.30	112.87
1924	12.59	1.74	14.26	16.27	4.93	3.42	7.07	0.91	8.01	11.55	11.56	15.05	107.36
1925	25.24	11.70	22.76	14.52	6.70	1.16	4.98	5.79	5.35	10.79	15.68	8.76	133.43
1926	10.77	14.85	7.48	10.92	16.31	15.94	11.12	2.14	0.14	4.49	7.52	20.89	122.57
1927	7.84	0.60	1.64	5.23	6.71	7.71	1.95	1.05	5.04	13.65	5.80	10.59	67.81
1928	16.72	14.73	22.77	14.74	15.57	2.76	4.18	0.55	2.53	1.83	10.23	28.90	135.51
1929	12.82	13.01	14.75	5.66	3.76	0.67	1.36	1.79	1.44	5.24	5.17	10.94	76.61
1930	6.18	8.85	6.29	6.55	3.51	4.22	3.42	1.87	8.68	3.31	20.28	13.56	86.72
M'ns	13.33	9.40	12.18	9.93	7.80	4.58	4.58	2.11	4.30	7.87	9.54	13.82	99.44

* Mean of 9 months.
† Mean of 10 months.
‡ Mean of 12 monthly means.

AMBOINA, NETHERLANDS EAST INDIES

Lat. 3° 42′ S. Long. 128° 10′ E. H = 1 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	103	120	86	405	453	372	902	575	146	265	96	87	3610
1922	59	74	222	311	314	890	335	349	198	272	12	140	3176
1923	143	195	96	518	533	266	486	43	30	55	29	168	2652
1924	83	135	237	170	806	1168	907	698	395	145	229	119	5092
1925	168	106	101	223	416	810	621	238	141	99	51	24	2998
1926	118	166	120	198	524	533	271	290	491	172	57	110	3045
1927	66	91	221	296	454	524	1726	149	451	136	284	42	4440
1928	65	185	116	222	927	685	147	468	187	120	78	85	3285
1929	134	20	163	408	990	685	553	280	326	137	65	107	3868
1930	132	77	79	287	352	829	123	6	43	110	48	90	2176
M'ns	107	117	144	313	577	676	607	310	241	151	95	97	3434

KAJOEMAS, NETHERLANDS EAST INDIES

Lat. 7° 56′ S. Long. 114° 9′ E. H = 930 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	426	539	430	105	31	56	16	17	62	44	256	558	2540
1922	366	436	506	277	413	114	2	1	14	5	138	239	2511
1923	510	406	391	94	286	83	326	0	0	0	20	231	2347
1924	663	519	335	218	57	1	5	0	0	226	530	131	2685
1925	657	249	370	138	10	15	57	0	0	0	0	438	1934
1926	724	464	698	142	313	58	0	1	1	2	109	572	3084
1927	320	454	571	217	180	91	35	0	0	9	266	492	2635
1928	515	412	669	242	19	0	0	6	0	70	119	341	2393
1929	467	320	477	106	10	10	1	0	0	0	54	455	1900
1930	597	432	492	232	46	0	43	0	0	15	204	298	2359
M'ns	524	423	494	177	136	43	48	2	8	37	170	375	2439

KUPANG, NETHERLANDS EAST INDIES

Lat. 10° 10′ S. Long. 123° 34′ E. H = 15 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	298	394	333	4	0	0	2	0	0	112	60	125	1328
1922	443	269	392	19	0	28	0	0	0	5	127	200	1483
1923	378	268	158	7	6	8	0	0	0	5	30	246	1106
1924	144	287	55	31	0	0	0	0	1	6	269	74	867
1925	343	238	262	89	1	0	0	0	1	2	39	100	1070
1926	256	165	305	58	10	0	0	0	0	0	81	322	1197
1927	430	250	308	7	5	0	0	0	0	0	101	106	1207
1928	193	337	172	140	1	3	7	16	0	17	121	315	1322
1929	596	401	315	232	0	0	0	0	0	1	4	51	1600
1930	45	253	93	5	0	0	0	0	0	38	85	472	991
M'ns	313	286	239	59	2	4	1	2	0	19	92	201	1217

KUTA-RAJA, NETHERLANDS EAST INDIES

Lat. 5° 32′ N. Long. 95° 20′ E. H = 7 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	108	111	132	66	162	54	35	68	248	92	145	135	1356
1922	331	87	101	356	219	17	106	122	502	105	130	172	2198
1923	101	134	90	132	146	229	7	64	248	212	125	229	1712
1924	100	173	198	146	218	137	92	10	305	142	220	222	1963
1925	249	143	58	39	110	93	5	188	12	112	86	187	1277
1926	68	87	23	28	142	58	118	71	160	131	128	301	1315
1927	100	105	144	161	204	118	59	40	58	145	147	232	1508
1928	95	70	180	124	71	3	88	48	187	202	129	385	1532
1929	21	204	105	64	154	78	31	86	181	145	101	54	1224
1930	99	81	326	54	68	95	67	91	77	119	225	113	1415
M'ns	127	114	136	117	149	88	61	78	197	140	144	198	1550

MANOKWARI, NETHERLANDS EAST INDIES

Lat. 0° 52′ S. Long. 134° 20′ E. H = 20 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	296	91	111	422	169	162	185	192	165	121	417	...	...
1922	...	...	...	254	63	104	125	98	153	182	260	117	...
1923	176	110	257	50	69	82	147	94	130	73	85	208	1481
1924	626	356	327	552	161	282	168	125	60	151	183	327	3318
1925	152	279	390	372	156	341	51	90	254	137	239	284	2745
1926	561	351	718	379	108	96	23	67	147	155	228	272	3100
1927	351	184	190	190	262	85	62	236	63	86	156	179	1994
1928	181	158	182	237	192	75	82	168	47	161	28	249	1760
1929	368	204	122	251	108	123	154	278	55	181	237	294	2375
1930	613	231	357	165	278	190	0	23	42	67	127	292	2385
M'ns	369	218	294	287	157	149	100	137	112	126	196	247	*2392

* Sum of 12 monthly means.

MEDAN, NETHERLANDS EAST INDIES

Lat. 3° 35′ N. Long. 98° 41′ E. H = 20 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	313	172	240	59	220	172	86	134	257	261	430	176	2520
1922	108	85	336	140	193	161	175	259	191	311	372	83	2364
1923	48	44	150	45	167	61	132	78	154	358	307	92	1636
1924	58	92	213	138	151	121	82	78	180	114	160	78	1465
1925	147	63	26	84	44	98	151	21	164	222	252	268	1540
1926	126	40	47	85	102	225	92	97	111	295	144	352	1666
1927	128	85	99	296	127	198	191	301	169	254	217	125	2140
1928	55	154	124	107	112	85	139	129	80	478	129	218	1810
1929	31	56	77	78	168	96	12	60	243	340	295	53	1509
1930	75	25	301	44	189	179	140	79	128	343	282	138	1923
M'ns	108	72	161	103	147	140	120	123	168	298	259	158	1856

MENADO, NETHERLANDS EAST INDIES

Lat. 1° 30′ N. Long. 124° 50′ E. H = 4 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	424	553	276	99	107	82	172	61	121	166	257	433	2751
1922	456	357	430	261	112	129	27	142	111	164	179	308	2671
1923	442	123	255	164	97	36	99	24	5	48	93	501	1887
1924	383	300	854	150	194	183	32	197	141	129	388	589	3540
1925	269	339	482	202	145	158	84	81	70	94	207	433	2564
1926	1093	237	130	186	147	84	179	153	152	91	170	224	2846
1927	207	348	640	188	103	119	73	44	60	56	324	215	2372
1928	403	491	426	220	55	261	66	121	113	336	149	489	3130
1929	324	353	402	158	197	354	114	142	138	81	349	292	2934
1930	*	*	*	*	*	*	*	*	45	42	154	664	...
M'ns	445	344	433	181	128	159	94	107	96	121	227	414	†3749

* Observations not reliable. † Sum of 12 monthly means.

PADANG, NETHERLANDS EAST INDIES

Lat. 0° 56′ S. Long. 100° 22′ E. H = 1 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	383	261	242	88	360	440	257	238	269	452	585	295	3870
1922	500	255	241	521	171	79	217	266	454	566	353	619	4242
1923	312	576	218	653	282	163	141	140	301	315	428	365	3894
1924	309	269	235	145	401	148	220	452	407	489	452	511	4038
1925	482	120	320	195	226	308	189	317	509	324	672	459	4121
1926	477	258	669	531	526	207	254	289	201	557	533	558	5060
1927	284	232	578	450	236	122	123	289	582	347	794	286	4323
1928	472	293	331	324	286	53	265	460	308	254	433	379	3858
1929	243	412	207	254	565	176	54	374	563	446	518	536	4348
1930	351	184	348	442	346	434	435	546	401	1049	350	681	5567
M'ns	381	286	339	360	340	213	215	337	399	480	512	469	4332

PONTIANAK, NETHERLANDS EAST INDIES

Lat. 0° 1′ S. Long. 109° 20′ E. H = 3 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	320	305	248	176	398	238	214	97	384	454	629	162	3625
1922	223	112	169	242	192	189	146	120	163	368	486	336	2746
1923	256	100	350	360	253	228	421	80	94	860	882	239	3623
1924	304	333	336	391	671	270	240	295	433	396	318	142	4129
1925	289	199	220	315	217	172	211	254	279	286	418	698	3553
1926	405	272	279	558	471	454	148	222	276	286	391	284	4046
1927	434	590	268	370	200	176	190	356	466	300	291	440	4081
1928	572	316	271	188	307	132	282	111	57	186	351	248	3021
1929	187	244	184	159	265	302	10	185	443	241	457	186	2863
1930	366	169	408	360	303	442	34	80	322	611	303	356	3754
M'ns	336	264	273	312	328	260	190	180	292	399	402	309	3544

NORTH AMERICA

BARROW, ALASKA

Lat. 71° 23′ N. Long. 156° 17′ W. $H_b = 15$ ft.*

PRESSURE AT SEA LEVEL: COR. to 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of (see NOTES, p. 37); 150th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.937	.998	1.110	.998	1.153	.915	.871	.924	.774	.808	1.082	.819	.949
1922	.952	1.174	1.238	.906	1.208	.951	.805	.782	.983	1.044	1.010	1.230	1.024
1923	1.031	1.339	1.169	1.073	.998	.964	1.007	.996	.758	.810	.947	.973	1.005
1924	1.307	1.098	1.086	1.070	1.200	1.088	.815	.817	.982	.996	.963	1.232	.971
1925	1.218	1.238	1.099	.959	1.047	.996	.866	.871	.752	.937	1.009	1.091	1.007
1926	.933	1.022	.993	1.156	1.053	1.062	.927	.909	1.014	.927	1.021	.791	.984
1927	1.246	1.012	1.195	1.184	1.090	.982	.891	.939	1.028	.849	1.142	1.347	1.075
1928	.878	1.057	1.358	1.107	1.077	.959	.873	.841	.829	.763	.690	.821	.938
1929	1.383	1.207	1.006	.969	1.105	1.069	1.001	.885	1.010	.680	1.055	.961	1.028
1930	1.248	.937	1.079	1.133	.993	.930	.842	.847	.965	1.106	1.083	.862	1.002
M'ns	1.113	1.108	1.133	1.055	1.092	.992	.890	.881	.909	.892	1.000	.913	.998

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—17.9	—19.4	—14.4	— 2.4	19.0	32.2	42.3	40.0	30.4	15.8	6.0	— 9.0	10.2
1922	— 7.5	—14.7	—15.4	0.4	11.6	31.7	35.2	36.9	25.2	10.1	—4.3	— 5.8	8.6
1923	—24.1	—14.2	—21.0	— 1.4	* 21.5	34.1	41.2	43.6	28.2	20.6	3.4	—21.7	9.2
1924	—20.7	—20.9	— 8.0	—16.1	14.2	30.8	36.9	35.4	23.8	3.8	—2.6	— 9.8	5.1
1925	—29.2	—32.0	—18.8	— 0.4	19.0	36.6	42.2	42.3	33.8	22.8	—5.5	—15.4	8.0
1926	—14.0	—20.6	—12.7	3.9	17.2	36.6	40.6	40.0	35.6	23.0	9.3	—14.2	12.1
1927	—16.5	—21.9	—18.4	— 5.6	24.2	36.5	45.3	37.2	28.6	11.0	—0.1	—12.2	9.0
1928	— 6.4	— 8.2	—21.2	3.8	19.2	38.3	43.0	38.2	30.2	18.2	7.6	—12.2	12.5
1929	—11.8	—13.5	—19.3	4.4	19.6	33.0	36.2	39.8	35.6	20.8	—0.2	— 7.8	11.4
1930	5.6	—23.2	—20.6	— 2.2	21.2	37.8	43.5	38.6	32.8	16.9	—5.4	—10.3	11.2
M'ns	—14.2	—19.5	—17.0	— 1.6	18.7	34.8	40.6	39.2	30.4	16.3	0.8	—11.8	9.7

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.20	0.80	0.13	0.08	0.29	0.30	0.92	0.36	0.56	0.55	T.	0.32	4.01
1922	.13	.86	.09	.19	.03	.03	2.44	.59	.38	1.20	.54	.46	7.04
1923	...	...	.43	.36	.65	.16	.53	.31	.49	1.07	.50	.37	...
1924	.47	.07	.30	.11	.26	.30	.95	1.45	.38	.14	.97	.25	5.65
1925	.12	T.	.45	.09	.05	.40	1.79	1.66	.95	1.65	1.09	.67	8.92
1926	.11	.16	.06	.23	T.	.10	.05	.47	.17	1.27	.03	T.	2.65
1927	.00	.04	.04	T.	T.	T.	1.37	.46	.02	.22	.05	.08	2.28
1928	T.	.08	.00	.08	T.	T.	.66	.39	.17	.34	.65	.27	2.64
1929	.41	.17	T.	.26	T.	.48	.45	1.39	.39	.60	.10	.03	4.28
1930	.04	T.	.09	.01	.02	.36	2.28	1.00	.17	.12	.11	.32	4.52
M'ns	.16	.13	.16	.14	.13	.27	1.14	.81	.37	.72	.40	.28	†4.71

* See NOTES, p. 37. † Sum of 12 monthly means.

DUTCH HARBOR, ALASKA

Lat. 53° 55′ N. Long. 166° 30′ W. $H_b = 13$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(1^h + 13^h)$,* local time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.848	.390	.840	.713	.924	.736	.925	.870	.704	.666	.362	.641	.716
1922	.468	.928	.634	.637	.772	.952	1.116	.820	.961	.476	.656	.383	.734
1923	.692	.832	.720	.558	.820	.739	.990	.826	.664	.280	.326	.510	.663
1924	.473	.568	.492	.842	.732	.902	.904	.888	.670	.834	.390	.706	.700
1925	.742	.368	.632	.769	.550	.850	.898	.842	.856	.306	.352	.580	.645
1926	.060	.236	.259	.529	.714	.950	.947	.798	.800	...	...	.414	...
1927	.559	.176	.836	.993	.874	.578	.855	.710	.610	.672	.822	.626	.693
1928	.336	.284	.772	.628	.654	.786	.775	.854	.850	.528	.314	.228	.584
1929	.487	.417	.756	.738	.658	.642	.790	1.027	.512	.453	.446	.736	.638
1930	.794	.742	.842	.790	.612	.783	1.032	1.094	.942	.760	.629	.220	.770
M'ns	.546	.494	.678	.720	.731	.792	.923	.873	.757	.553	.477	.504	†.671

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	29.2	27.0	37.4	33.3	40.6	44.7	50.0	54.8	48.8	38.6	38.7	33.4	39.7
1922	33.7	32.6	34.8	37.2	38.4	44.9	53.3	50.5	50.0	41.8	34.2	37.4	40.7
1923	32.6	31.4	36.5	35.3	41.0	45.6	50.0	53.4	48.6	40.7	36.7	30.6	40.2
1924	30.8	26.5	36.3	35.2	41.4	49.3	52.1	...	...	...	37.8	35.9	...
1925	30.6	30.6	36.8	36.3	40.4	44.2	50.8	...	...	45.8	36.4	...	...
1926	...	30.4	35.2	38.2	41.2	49.8	54.1	54.4	51.8	...	...	36.4	...
1927	37.9	29.4	26.6	35.4	39.3	45.2	51.3	52.4	48.2	40.0	39.2	37.0	40.2
1928	32.6	35.0	30.7	34.2	38.6	46.3	49.2	50.1	46.5	42.1	35.2	32.2	39.4
1929	40.1	36.5	32.4	38.4	43.6	48.6	53.0	56.8	50.5	40.1	36.8	33.6	42.5
1930	37.2	24.9	30.8	35.7	40.3	44.6	51.6	54.3	47.4	43.4	35.5	31.8	39.8
M'ns	33.8	30.4	33.7	35.9	40.5	46.3	51.6	53.3	49.0	41.5	36.7	34.2	*40.6

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.69	10.92	7.45	1.47	6.04	2.86	2.65	1.47	4.30	3.38	2.70	2.76	46.69
1922	7.68	2.79	12.07	5.65	3.25	1.80	.90	2.14	.82	6.76	4.86	15.62	64.34
1923	5.58	7.80	2.29	7.13	3.89	4.34	2.47	2.82	3.70	10.42	3.88	...	...
1924	5.15	.95	2.35	6.32	4.62	3.42	1.93	...	...	5.17	2.96	8.63	...
1925	4.15	10.04	5.93	3.05	5.10	2.38	1.95	...	...	...	5.14	1.79	...
1926	3.75	4.72	5.20	4.59	5.50	1.36	...	2.35	...	...	9.79	8.29	...
1927	13.32	...	3.40	4.12	...	5.09	1.65	1.25	2.44	...	...	...	...
1928	...	...	...	...	...	...	...	...	...	...	...	...	...
1929	...	...	...	...	...	...	...	4.31	7.32	11.47	10.20	3.24	...
1930	14.00	1.57	4.22	1.54	4.08	3.82	1.60	0.99	4.58	7.20	4.98	4.71	53.29

* See Notes, p. 87. † Mean of 12 monthly means.

EAGLE, ALASKA

Lat. 64° 46′ N. Long. 141° 12′ W. $H_b = 815$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of (see NOTES, p. 37)

28 inches+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.048	.892	1.078	.938	1.054	.859	.994	.990	.852	.799	1.147	.980	.969
1922	1.053	1.340	1.125	.990	1.028	1.076	1.083	.966	1.002	.894	.930	1.230	1.060
1923	1.041	1.265	1.111	.892	.960	.946	1.092	1.012	.802	.784	.763	.856	.960
1924	1.036	.996	.995	.890	.974	1.081	.946	.908	.862	.794	.886	1.325	.974
1925	1.128	.996	.972	.864	.864	.908	1.004	.985	1.034	.962	.780	.922	.952
1926	.764	.800	.894	.960	.807	1.040	.904	.973	1.126	.827	1.027	.832	.913
1927	1.178	.778	.875	1.014	1.036	.893	1.053	.935	.911	.848	1.206	1.239	.997
1928	.917	1.042	1.000	.938	.892	1.012	.956	.946	.910	.920	.711	.744	.916
1929	1.260	1.078	.894	.978	.998	.898	.930	.971	1.056	.648	.983	1.124	.985
1930	1.600	.874	.958	.960	.912	.894	1.013	.995	.870	1.015	.863	.626	.965
M'ns	1.102	1.006	.990	.942	.952	.961	.997	.968	.942	.849	.930	.988	.969

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—21.2	— 10.8	7.2	28.6	43.8	58.6	60.9	56.5	40.1	26.4	— 0.2	1.4	24.3
1922	— 1.6	— 5.6	— 0.7	31.0	40.4	55.0	55.0	52.6	38.0	31.0	6.0	—12.5	24.0
1923	—19.0	2.8	6.9	30.4	44.4	55.2	62.1	59.8	45.0	37.8	12.2	—21.8	26.3
1924	— 9.8	— 7.6	19.0	16.0	46.0	56.0	57.6	52.9	40.4	19.4	10.0	—15.0	23.7
1925	—32.8	—16.6	7.5	29.7	47.8	58.4	59.1	55.3	47.0	34.4	11.0	— 4.2	24.7
1926	12.2	— 3.7	22.9	31.0	47.4	57.0	58.8	55.6	45.2	32.0	15.4	— 9.6	30.4
1927	—14.4	4.4	4.2	17.2	43.6	58.7	63.9	56.9	40.4	22.2	—10.6	—15.9	22.6
1928	2.0	11.4	— 4.0	22.0	42.1	55.8	58.0	50.9	37.9	23.2	18.2	5.6	26.9
1929	— 2.4	8.1	0.8	26.9	44.2	57.4	57.1	52.1	47.4	33.6	14.1	—10.4	27.4
1930	—12.7	—22.4	8.0	26.6	46.4	57.4	61.2	55.9	43.0	23.5	1.0	6.6	24.5
M'ns	—10.0	— 4.0	7.2	25.9	44.6	56.9	59.4	54.8	42.4	28.8	7.7	— 7.6	25.5

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.27	0.28	0.45	0.69	0.48	1.18	1.88	0.61	1.02	0.52	0.07	0.51	7.86
1922	.41	.07	.08	.18	.91	2.12	1.92	.65	.54	.32	.57	.30	8.07
1923	.19	.87	.44	.22	.54	2.67	.66	.75	1.25	.10	.74	.36	8.79
1924	.72	.29	.05	.40	.46	1.56	2.17	1.67	.64	1.07	.80	.70	10.53
1925	.26	.21	.17	.12	1.15	1.64	1.03	1.57	2.78	.94	.45	.51	10.86
1926	.63	.22	.25	.79	1.01	1.43	3.43	1.45	1.60	.91	.12	.34	12.18
1927	.32	.17	.27	.49	1.03	1.42	1.07	2.45	1.71	.56	.10	.81	10.40
1928	.19	.38	.59	1.05	.99	1.36	2.10	2.50	.66	.57	.59	.36	11.34
1929	1.26	.39	.28	.23	1.45	1.53	2.89	1.48	.48	.97	.57	.14	11.62
1930	.18	.39	.51	.29	1.00	1.11	1.17	4.01	2.10	.75	1.38	.27	13.16
M'ns	.44	.33	.31	.45	.90	1.60	1.83	1.71	1.23	.67	.54	.43	10.48

JUNEAU, ALASKA

Lat. 58° 18′ N. Long. 134° 24′ W. $H_b = 80$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(8^h + 20^h)$, 135th * meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.674	.660	.951	.816	.923	.775	1.010	.900	.727	.606	.821	.828	.808
1922	.878	.966	.707	.918	.826	.996	1.071	.890	.751	.762	.684	.827	.856
1923	.692	1.038	.900	.776	.847	.884	.972	.878	.833	.792	.636	.492	.812
1924	.754	.676	.930	.766	.931	.972	.956	.860	.727	.550	.746	.976	.820
1925	.624	.642	.770	.783	.842	.882	.944	.924	.982	.916	.591	.601	.792
1926	.670	.496	.806	.794	.697	.904	.822	.872	.976	.654	.744	.567	.758
1927	.848	.609	.663	.788	.921	.883	1.036	.913	.755	.596	.773	.918	.808
1928	.753	.972	.614	.748	.854	.936	.936	.965	.846	.728	.650	.680	.807
1929	1.040	1.014	.647	.845	.987	.810	.906	.840	1.029	.656	.952	.798	.877
1930	1.234	.470	.889	.778	.866	.872	1.040	.964	.816	.784	.704	.576	.829
M'ns	.816	.754	.797	.801	.869	.891	.965	.901	.844	.704	.730	.726	.817

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	24.5	31.4	30.8	41.0	47.2	56.6	54.0	54.3	50.4	44.4	33.2	34.6	41.9
1922	31.5	23.8	31.4	39.6	46.4	53.2	54.0	55.0	49.0	43.8	38.2	28.0	41.2
1923	26.5	32.4	32.8	41.7	48.2	54.6	59.4	58.9	50.6	46.0	40.8	32.0	43.7
1924	30.4	32.8	36.8	38.0	47.8	55.8	54.6	55.3	48.8	42.2	36.6	27.6	42.2
1925	19.9	27.2	33.0	38.8	48.0	52.9	55.7	55.0	50.8	45.4	40.4	38.2	42.1
1926	39.6	35.0	40.8	43.8	49.0	57.4	57.6	57.6	50.6	45.8	37.6	32.4	45.6
1927	29.2	32.0	35.9	34.0	46.6	55.0	58.8	58.4	50.6	41.9	27.9	25.0	41.3
1928	33.0	35.0	32.2	39.0	45.6	55.7	56.3	53.2	49.4	43.6	38.8	34.4	43.0
1929	30.7	31.1	35.1	38.0	47.2	54.2	55.3	56.1	52.2	45.8	39.0	30.3	42.9
1930	23.4	29.2	32.0	39.8	46.4	52.6	54.8	55.6	50.2	40.3	37.0	39.0	41.7
M'ns	28.9	31.0	34.1	39.4	47.2	54.8	56.0	55.9	50.3	43.9	36.9	32.1	42.6

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.13	8.86	6.53	4.03	6.11	1.86	7.09	7.94	8.61	11.56	5.96	12.68	85.36
1922	11.56	3.83	5.08	10.88	5.13	2.67	3.16	9.20	10.32	6.49	11.43	2.16	81.91
1923	5.16	13.39	7.95	5.44	3.24	1.43	4.10	6.86	16.46	8.66	11.71	13.13	97.53
1924	6.85	7.20	7.46	8.87	7.44	.98	8.23	7.99	18.85	12.74	9.53	4.31	100.45
1925	5.82	3.69	6.52	6.25	4.26	4.93	7.61	7.72	8.66	8.92	11.74	10.14	86.26
1926	11.62	5.85	8.71	7.62	3.72	2.59	4.00	2.90	3.28	13.46	3.21	14.43	81.39
1927	3.76	4.34	8.65	4.01	3.89	1.86	1.40	5.46	10.39	13.64	3.57	7.48	68.45
1928	13.46	5.32	6.74	4.66	8.25	.93	4.61	6.10	8.44	11.43	9.02	10.41	89.37
1929	9.09	7.24	6.15	3.34	4.74	4.15	4.81	5.08	5.52	17.31	17.56	4.58	89.57
1930	.91	8.59	10.12	4.05	3.87	3.78	6.29	9.46	9.75	14.51	13.20	12.86	97.39
M'ns	7.24	6.83	7.39	5.91	5.06	2.52	5.13	6.87	10.03	11.87	9.69	9.22	87.77

* 75th meridian after June 1926. See NOTES, p. 38.

KODIAK, ALASKA *

Lat. 57° 47′ N. Long. 152° 22′ W. $H_b = 15$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(2^h + 14^h),† 150th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.628	.435	.891	.640	.946	...	.952	.890	.613	.425	.693	.655	...
1922	.705	.885	.678	.753	.741	1.044	1.047	.801	.757	.493	.501	.785	.762
1923	.650	.840	.860	.653	.795	.901	1.029	.859	.624	.337	.321	.377	.687
1924	.536	.361	.697	.621	.821	1.063	.897	.848	.628	.467	.456	.744	.678
1925	.613	.568	.708	.635	.681	.856	.948	.917	.968	.592	.314	.432	.686
1926	.263	.309	.514	.628	.615	.977	.787	.857	.994	.425	.547	.319	.603
1927	.755	.218	.508	.808	.820	.789	1.005	.847	.666	.399	.771	.726	.697
1928	.474	.602	.510	.562	.606	.898	.802	.781	.630	.494	.309	.251	.572
1929	.914	.789	.584	.784	.808	.761	.874	.837	.852	.264	.616	.727	.734
1930	1.183	.360	.732	.704	.744	.867	.960	.922	.750	.719	.410	.186	.711
M'ns	.672	.537	.668	.679	.758	.906	.930	.851	.748	.461	.494	.515	‡.685

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	28.4	27.0	36.1	35.4	42.8	48.8	51.7	54.0	49.8	43.2	37.4	32.4	40.2
1922	32.1	31.6	30.6	36.4	40.4	50.2	55.3	52.8	50.2	43.6	31.7	35.0	40.8
1923	31.7	34.3	34.6	37.6	43.5	48.4	56.0	56.6	51.2	45.0	38.6	28.8	42.2
1924	31.1	30.0	37.7	34.4	42.4	53.8	53.2	55.0	48.7	38.5	39.6	33.2	41.5
1925	28.9	27.4	33.6	35.4	40.7	47.2	53.0	54.7	53.7	47.9	37.3	29.0	40.3
1926	36.6	32.4	38.2	41.0	44.0	54.7	56.6	55.8	55.0	45.4	42.2	31.9	44.5
1927	34.4	33.7	28.2	33.8	43.3	47.2	50.2	51.6	48.5	37.6	29.7	32.8	39.2
1928	33.2	34.2	27.8	36.4	41.6	48.8	§51.0	§53.4	§49.6	§43.4	§36.1	33.3	40.7
1929	35.1	37.4	31.4	37.8	43.8	49.2	55.8	55.8	54.6	45.4	38.9	33.2	43.2
1930	35.7	22.5	31.4	37.4	41.8	48.2	53.4	56.3	49.1	41.0	35.0	34.5	40.5
M'ns	31.7	31.0	33.0	36.6	42.4	49.6	53.6	54.6	51.0	43.1	36.6	32.4	41.3

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.32	4.19	0.54	4.47	1.02	6.62	3.16	7.67	4.38	5.15	2.23	2.83	43.58
1922	2.91	2.79	1.40	6.07	8.73	3.83	4.90	5.54	2.20	8.15	4.07	3.18	53.77
1923	2.42	5.08	2.09	4.06	4.28	7.65	1.31	5.23	3.53	12.22	9.03	3.02	59.92
1924	6.61	7.61	3.85	3.88	9.03	2.98	3.37	2.94	4.66	4.43	8.58	6.38	64.32
1925	2.74	2.06	3.00	1.50	9.29	5.82	1.93	4.55	3.09	13.62	7.40	5.87	60.87
1926	7.28	4.12	8.81	5.30	9.00	2.12	3.13	5.19	4.80	11.32	7.66	8.35	77.08
1927	2.74	8.81	3.52	2.96	4.68	9.00	6.60	6.73	5.21	2.55	1.02	5.65	59.47
1928	7.37	5.40	2.37	3.25	7.69	3.73	6.53	...	§2.31	§4.33	§5.47	§10.18	...
1929	5.48	4.75	3.29	4.14	8.17	3.34	2.63	2.28	4.82	7.27	5.71	1.54	53.42
1930	8.11	2.40	3.24	2.54	5.47	4.52	2.77	1.33	3.97	2.96	8.24	6.44	46.99
M'ns	4.20	4.72	3.21	3.82	6.74	4.96	3.63	4.15	3.90	7.25	5.94	5.34	¶57.86

* Obs. from radio and experimental stations. See NOTES, p. 38.

† See NOTES, p. 38.

‡ Mean of 12 monthly means.

§ Interpolated.

¶ Sum of 12 monthly means.

NOME, ALASKA

Lat. 64° 30′ N. Long. 165° 24′ W. $H_b = 22$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(6ʰ + 18ʰ),* 165th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.751	.731	.873	.789	.972	.785	.848	.760	.664	.656	.656	.640	.760
1922	.734	1.029	.966	.710	.914	.928	.888	.716	.772	.582	.715	.833	.816
1923	.742	1.120	.948	.856	.934	.884	.986	.838	.548	.454	.565	.607	.790
1924	.883	.817	.752	.894	.888	1.006	.738	.706	.642	.736	.650	1.017	.811
1925	1.002	.750	.750	.622	.716	.840	.795	.764	.678	.584	.460	.773	.728
1926	.484	.701	.624	.841	.820	1.030	.834	.804	.882	.686	.665	.688	.755
1927	.797	.618	.977	1.020	.946	.718	.912	.770	.833	.663	1.067	.848	.847
1928	.551	.667	.974	.774	.760	.827	.750	.741	.702	.655	.476	.494	.698
1929	.866	.792	.812	.829	.812	.812	.822	.782	.710	.634	.573	†.940	.782
1930	1.130	.848	.853	.866	.760	.832	.830	‡.814	.779	.768	.824	.392	.808
M'ns	.794	.807	.853	.820	.852	.866	.840	.769	.721	.642	.665	.723	.789

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	0.4	—2.6	13.0	16.6	34.4	44.6	50.0	53.4	39.1	26.0	24.1	7.2	25.5
1922	7.6	8.0	5.9	21.6	28.6	40.8	44.8	46.0	41.6	30.9	9.2	14.4	25.0
1923	—1.4	12.8	12.4	20.4	35.8	47.0	51.1	55.0	44.0	33.2	20.1	—1.6	27.4
1924	—0.6	1.0	16.6	4.0	33.2	44.4	47.4	48.1	42.0	24.3	22.4	13.2	24.7
1925	—5.8	—2.2	12.6	22.6	36.8	49.0	51.4	51.2	44.5	35.9	20.0	5.8	26.8
1926	9.8	—2.4	20.8	27.3	33.8	46.0	52.0	52.9	48.2	33.2	27.4	2.3	29.3
1927	12.4	4.8	—3.4	9.1	32.7	47.4	50.4	51.2	35.7	23.8	11.6	12.0	24.0
1928	8.0	10.7	0.2	21.0	34.4	46.7	49.0	47.6	38.8	28.8	15.6	6.8	25.6
1929	20.6	13.1	0.6	17.2	35.0	50.4	50.6	46.3	48.3	23.8	21.2	§16.0	28.6
1930	22.8	—6.6	1.0	18.0	32.6	43.7	47.2	46.9	38.4	30.5	6.0	10.0	24.2
M'ns	7.4	3.7	8.0	17.8	33.7	46.0	49.4	49.7	42.1	29.0	17.8	8.6	26.1

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.22	0.44	1.70	0.42	0.90	0.86	1.67	5.15	1.60	1.19	0.86	3.05	20.06
1922	2.87	2.66	T.	1.55	.34	2.00	6.20	5.44	3.28	1.90	1.85	1.40	29.49
1923	3.70	.29	1.12	.08	.06	1.29	.67	2.97	4.43	.69	.22	1.58	17.10
1924	.14	.36	.47	.16	.36	2.79	3.86	5.82	2.47	1.71	.21	.92	19.27
1925	.04	.11	1.43	1.05	.65	1.02	3.89	3.35	7.10	1.35	1.05	.80	21.84
1926	.25	.06	.35	.47	.09	.83	2.06	4.01	4.19	1.61	.64	.17	14.73
1927	.28	.10	T.	.49	.87	2.88	2.15	2.51	1.04	1.08	.87	1.41	13.68
1928	1.68	.99	.04	T.	T.	1.47	2.77	3.82	3.14	.62	.21	.19	14.93
1929	1.82	.61	.55	.63	.46	.15	1.97	4.29	4.29	.24	1.36	.99	17.36
1930	§2.45	§.71	2.05	.77	.46	1.84	4.90	5.76	1.98	2.44	.11	.87	24.34
M'ns	1.54	.63	.77	.56	.42	1.51	3.01	4.31	3.35	1.28	.74	1.14	19.28

* See NOTES, p. 38.
† For 24 days.
‡ Interpolated.
§ Seven days missing.

ST. PAUL ISLAND, ALASKA

Lat. 57° 15′ N. Long. 170° 10′ W. $H_b = 20$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 2 obs. (a.m. and p.m.)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.764	.512	.788	.718	.943	.764	.830	.762	.646	.654	.296	.568	.687
1922	.496	.960	.655	.597	.855	.918	1.020	.757	.832	.455	.628	.430	.717
1923	.555	.853	.632	.590	.819	.733	.978	.772	.642	.815	.378	.479	.646
1924	.601	.681	.499	.787	.815	.927	.773	.769	.593	.769	.454	.762	.702
1925	.874	.430	.590	.690	.630	.858	.872	.796	.799	.447	.389	.735	.676
1926	.265	.491	.389	.682	.858	1.026	.916	.806	.784	.550	.483	.554	.650
1927	.524	.330	1.001	1.133	.946	.625	.902	.754	.758	.690	.898	.610	.764
1928	.354	.376	.914	.724	.742	.821	.708	.856	.811	.564	.372	.292	.638
1929	.486	.524	.798	.814	.648	.792	.882	.914	.488	.576	.362	.736	.668
1930	.764	.840	.799	.728	.599	.746	.888	.981	.908	.736	.676	.182	.737
M'ns	.568	.600	.706	.746	.785	.821	.877	.817	.726	.576	.494	.535	.688

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	23.8	16.6	28.0	24.4	34.8	40.8	44.6	47.1	44.4	36.4	36.8	30.6	34.1
1922	26.8	28.8	27.6	32.4	33.7	40.4	44.7	46.4	46.1	40.0	31.6	33.6	36.0
1923	28.6	26.8	31.1	30.8	37.2	41.4	45.4	47.4	44.9	36.8	34.6	28.0	36.1
1924	24.6	19.0	26.4	24.9	32.6	41.0	45.2	47.0	44.1	37.0	34.6	32.2	34.0
1925	22.2	20.5	28.6	30.4	35.5	41.7	46.7	50.4	47.6	42.9	35.4	27.9	35.8
1926	28.4	21.8	27.8	32.6	35.4	45.4	48.8	50.9	49.0	42.0	39.6	29.8	37.6
1927	35.2	24.4	13.7	23.3	32.3	39.4	45.0	46.6	42.6	36.7	33.6	30.8	33.6
1928	27.5	26.8	19.4	24.5	31.8	39.8	43.4	44.8	42.5	38.0	31.2	27.4	33.1
1929	35.1	30.2	21.8	32.6	37.4	42.2	45.6	48.0	46.6	36.4	34.8	31.2	36.8
1930	35.4	18.6	23.3	29.2	34.6	40.3	43.9	47.2	44.5	40.6	30.4	24.2	34.4
M'ns	28.8	23.3	24.8	28.5	34.5	41.2	45.3	47.6	45.2	38.7	34.3	29.6	35.1

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.61	0.65	2.02	1.10	0.42	1.20	3.59	4.19	2.68	2.51	3.58	2.15	25.70
1922	1.71	0.91	1.15	1.28	.86	1.29	1.60	1.94	4.72	2.67	2.88	1.12	22.13
1923	2.30	0.61	1.33	0.83	0.89	2.66	1.91	3.96	3.66	1.92	2.02	3.23	25.32
1924	1.21	1.31	1.13	0.99	1.12	2.68	3.18	3.42	6.02	5.07	2.33	1.83	30.29
1925	1.05	1.08	1.39	0.94	0.73	2.14	1.60	3.92	5.82	4.50	5.31	0.70	29.18
1926	0.76	0.42	0.93	0.19	0.21	0.36	2.20	4.18	3.16	3.20	1.75	1.12	18.48
1927	0.39	0.33	0.20	0.43	0.98	2.51	2.41	1.48	3.28	4.06	1.42	1.64	19.08
1928	1.79	.77	.47	.83	.63	1.87	2.52	2.49	4.68	2.62	3.00	1.41	23.08
1929	2.00	1.38	2.90	1.55	1.63	0.80	4.04	6.17	3.56	1.16	2.35	1.88	29.42
1930	2.54	.73	1.60	.71	1.74	1.17	1.89	2.03	2.02	3.37	2.38	1.06	21.24
M'ns	1.54	.82	1.31	.88	.92	1.67	2.49	3.38	3.95	3.11	2.70	1.61	24.39

SITKA, ALASKA

Lat. 57° 4′ N. Long. 135° 19′ W. $H_b = 90$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(8ʰ + 20ʰ), 135th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.552	.590	.898	.772	.909	.738	1.006	.896	.708	.553	.728	.776	.760
1922	.828	.844	.610	.888	.804	1.008	1.080	.884	.716	.712	.620	.738	.811
1923	.598	.978	.866	.750	.819	.894	.984	.862	.792	.727	.586	.446	.775
1924	.671	.579	.884	.760	.904	.986	.958	.864	.896	.524	.661	.877	.780
1925	.516	.577	.743	.766	.834	.880	.950	.930	.981	.898	.548	.535	.763
1926*	.633	.434	.870	.752	.664	.918	...	...	...	...	...	...	...

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	31.0	35.0	33.8	40.6	45.0	53.6	54.2	56.0	52.8	46.0	37.2	36.4	43.5
1922	34.5	30.4	35.3	40.0	46.4	52.4	54.6	56.8	51.0	47.0	41.9	32.0	43.5
1923	32.4	35.6	37.8	43.6	48.4	53.6	57.9	61.0	54.0	50.2	43.0	35.4	46.1
1924	36.6	37.2	39.4	40.1	48.2	54.7	55.0	56.3	51.3	44.5	40.2	33.4	44.7
1925	29.4	32.1	36.7	40.2	46.9	52.0	55.0	56.2	53.7	48.8	42.3	42.8	44.7
1926	43.2	39.2	43.8	45.4	49.4	56.0	58.0	59.9	55.0	49.4	42.5	37.6	48.3
1927	34.8	37.8	37.7	38.0	47.0	54.6	57.8	59.9	54.3	45.2	34.2	31.0	44.4
1928	36.0	36.6	36.4	41.1	46.7	52.9	54.6	53.4	51.6	44.2	41.2	36.2	44.2
1929	35.2	35.3	36.4	38.2	45.2	51.8	53.8	56.4	54.0	47.0	39.7	30.2	43.6
1930	26.1	32.8	33.8	40.2	44.7	50.2	54.4	57.8	50.5	44.0	41.6	42.0	43.1
M'ns	33.9	35.2	37.1	40.7	46.8	53.2	55.5	57.4	52.8	46.6	40.4	35.7	44.6

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	6.39	8.44	7.52	4.94	5.46	2.16	3.84	5.78	7.78	15.65	7.00	12.45	87.36
1922	9.56	2.83	5.28	8.35	3.22	1.12	3.06	7.17	13.25	6.61	11.33	4.15	75.93
1923	6.40	13.31	11.17	4.71	3.05	1.19	2.28	5.28	15.17	9.19	13.99	16.10	101.84
1924	9.27	7.92	6.24	12.12	3.66	.82	5.97	5.84	20.84	11.07	8.33	3.21	95.29
1925	10.36	4.27	10.07	6.75	3.38	3.78	6.07	6.42	8.55	10.06	12.87	12.34	94.92
1926	15.20	9.89	9.25	5.98	3.83	3.18	2.24	3.67	3.53	15.63	4.84	17.12	94.36
1927	3.88	5.32	12.80	4.16	2.03	1.90	.72	3.14	13.46	14.47	7.12	10.12	79.12
1928	17.73	7.79	6.70	4.98	6.89	1.20	4.54	7.31	9.13	13.00	10.39	11.09	100.78
1929	9.65	9.86	10.10	2.53	4.79	1.59	6.83	4.25	4.53	17.71	20.76	5.85	98.45
1930	1.36	12.72	10.55	4.53	4.38	3.02	2.75	6.20	11.73	13.03	15.02	14.49	99.78
M'ns	8.98	8.23	8.97	5.90	4.07	2.00	3.83	5.50	10.80	12.64	11.16	10.69	92.78

* Station discontinued June 30, 1926, for pressure record.

TANANA, ALASKA

Lat. 65° 10′ N. Long. 152° 6′ W. $H_b = 220$ ft.*
PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.
Means of $\frac{1}{2}(7^h + 19^h)$,† 150 meridian W.
29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.734	.572	.774	.620	.768	.529	.680	.652	.494	.444	.698	.567	.628
1922	.685	.968	.780	.602	.664	.746	.710	.589	.642	.465	.566	.792	.684
1923	.651	.888	.790	.577	.642	.620	.778	.677	.483	.347	.428	.531	.614
1924	.722	.708	.639	.648	.668	.743	.561	.531	.467	.484	.530	.936	.636
1925	.812	.653	.658	.500	.518	.598	.682	.660	.674	.557	.420	.615	.612
1926	.365	.490	.518	.626	.514	.744	.592	.646	.798	.478	.637	.504	.576
1927	.781	.419	.596	.761	.740	.591	.772	.640	.616	.450	.914	.814	.675
1928	.506	.645	.706	.927	.592	.714	.637	.605	.552	.546	.323	.336	.591
1929	.858	.712	.601	.674	.662	.574	.606	.648	.686	.336	.587	.770	.643
1930	1.173	.566	.652	.656	.544	.569	.704	.670	.610	.675	.607	.279	.642
M'ns	.729	.662	.671	.659	.631	.643	.672	.632	.597	.478	.571	.614	.630

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—22.8	— 8.4	7.4	23.5	41.8	57.9	59.4	55.8	36.4	21.2	5.8	2.8	23.4
1922	— 4.2	— 3.5	0.2	27.8	41.2	52.8	52.9	52.4	40.7	28.4	1.4	— 4.3	23.8
1923	—12.7	4.8	4.0	24.0	45.4	57.5	61.0	59.8	42.9	33.6	6.4	—17.7	25.8
1924	— 8.3	—13.6	19.7	8.2	45.1	55.1	55.0	52.4	41.2	16.7	10.2	— 8.3	22.8
1925	—25.8	—17.8	4.3	27.0	47.8	56.2	57.2	54.6	45.0	30.3	5.6	—11.0	22.8
1926	9.8	- · 6.0	19.4	32.2	47.4	59.2	59.1	55.7	47.7	28.8	12.6	—12.8	29.4
1927	— 3.7	— 2.3	— 2.8	15.4	43.8	60.0	60.6	53.8	36.8	19.4	—11.4	— 5.6	23.0
1928	— 0.4	6.8	— 3.2	25.0	46.0	54.2	58.0	53.0	40.8	21.0	9.6	0.6	26.0
1929	4.4	7.9	— 4.6	21.9	45.4	58.0	57.8	51.8	47.4	24.2	12.4	—11.2	26.3
1930	— 1.6	—23.9	0.4	22.0	46.9	57.8	58.3	52.6	41.2	24.7	— 5.3	0.3	22.8
M'ns	— 6.5	— 5.6	4.5	22.7	45.1	56.9	57.9	54.2	42.0	24.8	4.7	— 6.7	24.5

TOTAL PRECIPITATION IN INCHES. $h_r = 3$ ft.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.38	0.46	2.90	0.14	1.48	0.83	0.93	2.63	1.91	0.76	0.07	0.70	14.19
1922	.53	.39	.11	.27	.26	1.22	5.80	1.20	2.03	2.13	.55	.13	14.62
1923	.75	.92	1.28	.34	1.08	1.25	1.95	.44	3.48	.09	.18	.21	11.92
1924	.56	.23	.15	.33	.67	1.12	3.82	3.46	.95	1.71	.15	.77	13.92
1925	.44	1.02	.91	.17	.39	.93	2.08	1.44	5.78	1.25	1.19	.19	15.74
1926	.55	.32	.33	.40	1.02	1.36	3.14	1.39	3.49	1.85	.25	.77	14.37
1927	.61	.44	.31	.20	.73	1.65	1.44	2.69	1.74	.71	.18	.88	11.53
1928	.59	.67	.59	.17	.40	2.21	2.81	2.23	3.17	.36	.36	.40	13.96
1929	1.78	1.51	1.13	.83	1.26	1.51	2.68	3.51	2.36	.98	.49	.59	18.63
1930	1.15	.28	1.88	.17	.58	1.45	2.51	6.83	2.53	1.79	.77	.42	20.21
M'ns	.83	.62	.95	.30	.78	1.35	2.72	2.56	2.74	1.16	.41	.51	14.96

* Elevation changed to 228 ft. beginning with June, 1924. † See NOTES, p. 39.

VALDEZ, ALASKA

Lat. 61° 7′ N. Long. 146° 16′ W. $H_b = 27$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	16.5	20.0	26.4	35.3	44.6	52.3	52.3	53.4	46.2	36.7	24.0	23.2	**35.9**
1922	20.9	22.6	23.7	34.6	44.0	50.9	54.2	50.0	46.6	39.6	27.8	16.2	**35.9**
1923	15.1	25.3	23.3	35.1	44.8	51.9	...	*56.4	44.1	39.8	32.4	16.9	...
1924	21.6	20.3	*27.6	...	...	*51.8	51.8	50.9	*44.7	*34.9	33.3	18.0	...
1925	13.0	16.5	...	...	*41.6	*46.4	...	*51.8	...	*43.4	*31.8	23.8	...
1926	31.7	19.4	32.9	*36.0	42.4	...	*54.4	*55.1	*46.6	41.2	31.4	...	...
1927	...	...	...	...	*43.0	48.0	53.5	51.2	45.4	34.6	17.4	*20.2	...
1928	22.0	26.2	...	...	38.2	47.4	51.3	50.7	42.8	36.8	29.9	25.8	...
1929	21.6	24.8	24.0	28.0	37.0	43.0	49.9	53.5	48.4	38.4	29.6	22.3	**35.0**
1930	18.2	14.5	23.4	32.1	38.6	46.4	52.6	52.3	44.6	33.5	27.9	29.0	**34.4**

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.91	6.02	3.25	3.00	1.62	1.92	4.79	2.76	5.89	6.87	1.67	7.90	**50.60**
1922	5.14	.76	1.64	5.84	1.68	.51	5.44	8.26	1.23	9.34	7.12	1.42	**48.38**
1923	3.39	5.37	2.53	2.75	.33	2.25	3.25	2.00	18.60	13.61	8.01	2.77	**64.86**
1924	8.10	5.47	...	...	...	.88	2.87	4.89	9.32	8.99	6.48	2.59	...
1925	1.10	1.34	...	...	...	...	...	...	...	...	...	7.87	...
1926	10.86	2.30	12.89	...	1.44	.52	5.41	...	...	11.49	4.29	...	...
1927	...	...	...	...	...	3.29	3.28	9.88	7.85	4.31	1.30	3.54	...
1928	6.39	14.24	...	...	2.43	3.47	4.75	9.27	14.74	9.57	11.16	16.16	...
1929	4.11	10.69	7.07	3.87	4.01	1.54	3.89	4.07	12.70	15.01	13.38	3.05	**83.39**
1930	1.32	3.73	...	2.93	5.05	1.41	5.71	5.91	10.41	4.15	13.17	7.61	...

* Daily records incomplete.

BARKERVILLE, CANADA

Lat. 53° 2′ N. Long. 121° 35′ W. $H_b = 4180$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Mean of $\frac{1}{2}(5^h + 17^h)$, 135th meridian W.

25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.39	.52	.51	.57	.61	.61	.75	.70	.60	.58	.49	.59	.58
1922	.58	.50	.42	.62	.64	.69	.77	.70	.62	.63	.66	.45	.61
1923	.41	.74	.59	.54	.59	.60	.72	.75	.74	.69	.61	.44	.62
1924	.56	.58	.58	.59	.70	.67	.71	.68	.61	.50	.56	.63	.62
1925	.39	.39	.52	.58	.63	.65	.75	.71	.69	.70	.57	.60	.60
1926	.63	.44	.71	.62	.57	.71	.69	.71	.69	.62	.56	.51	.62
1927	.56	.44	.53	.54	.63	.66	.79	.73	.61	.54	.46	.55	.59
1928	.63	.71	.45	.50	.67	.61	.70	.73	.68	.61	.60	.58	.62
1929*	.59	.63	.46	.51	.68	...	...	...	...	...	...	...	...
1930	...	...	...	...	...	...	...	...	...	...	...	...	...
M'ns	.53	.55	.53	.56	.64	.65	.73	.71	.65	.61	.56	.54	†.61

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	18.8	22.1	23.3	32.7	42.9	49.7	52.2	50.7	41.3	36.2	24.2	13.1	33.9
1922	13.8	9.0	23.7	32.3	41.1	51.5	53.6	54.4	46.4	39.9	27.8	11.5	33.7
1923	14.1	19.4	25.6	34.0	42.8	53.2	55.2	54.2	45.7	39.8	31.1	19.4	36.2
1924	20.3	26.5	25.0	31.1	45.6	48.8	54.5	51.6	45.9	38.6	23.8	9.8	35.1
1925	18.2	22.5	25.2	35.3	46.9	50.8	54.3	50.8	43.0	34.4	26.6	28.6	36.4
1926	25.7	26.6	31.6	39.5	43.2	48.8	55.7	52.4	39.4	38.5	28.7	17.7	37.3
1927	12.6	20.1	25.2	31.2	41.7	51.3	54.6	55.8	45.2	35.5	16.3	8.7	33.2
1928	19.9	22.9	29.7	32.1	45.4	51.7	56.2	51.2	46.8	34.5	28.8	20.9	36.7
1929*	9.1	14.9	28.4	29.3	42.9	...	...	...	...	...	...	...	...
1930	...	...	...	...	...	...	...	...	...	...	...	...	...
M'ns	16.9	20.4	26.4	33.1	43.6	50.7	54.5	52.6	44.2	37.2	25.9	16.2	†35.1

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.80	2.89	3.00	3.15	2.96	3.49	2.55	4.15	6.80	2.44	3.24	1.10	40.57
1922	3.65	4.85	2.45	3.55	3.31	1.35	1.75	1.78	7.14	2.26	3.16	3.75	39.00
1923	2.95	2.82	6.47	0.55	3.73	2.70	2.41	2.72	2.77	1.73	3.36	4.84	37.05
1924	2.34	3.77	2.35	3.80	2.82	4.45	2.75	5.01	4.12	3.16	2.89	3.57	41.03
1925	3.55	4.10	6.43	1.74	0.58	2.27	2.90	3.29	3.36	2.48	3.45	6.67	40.82
1926	2.35	3.93	1.93	2.40	3.47	4.07	1.47	2.63	1.46	3.71	3.61	2.88	33.91
1927	3.47	1.89	3.15	4.99	1.88	4.11	3.35	2.00	3.77	7.00	6.75	5.20	47.56
1928	2.70	3.70	3.61	3.65	3.25	5.72	2.68	2.97	2.24	3.41	2.20	1.40	37.53
1929*	3.30	2.55	2.88	2.76	2.55	...	...	...	...	...	...	...	...
1930	...	...	...	...	...	...	...	...	...	...	...	...	...
M'ns	3.23	3.40	3.59	2.95	2.73	3.52	2.48	3.07	3.96	3.27	3.58	3.68	‡39.46

* Stations discontinued June, 1929.

† Mean of 12 monthly means.

‡ Sum of 12 monthly means.

BELLA COOLA, CANADA

Lat. 52° 20′ N. Long. 126° 52′ W. H = 150 ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	29.7	33.2	36.8	43.0	50.4	55.8	57.6	58.6	51.7	47.0	34.0	26.9	43.7
1922	29.0	22.4	36.8	43.2	49.8	58.4	61.9	61.7	53.2	46.8	39.4	27.4	44.2
1923	28.2	30.4	38.5	46.8	50.6	59.2	63.1	63.2	54.7	47.4	41.2	32.8	46.4
1924	31.8	36.4	39.4	42.3	52.6	57.4	60.4	60.0	55.2	47.2	34.8	26.7	45.3
1925	32.2	34.5	37.6	44.7	52.4	56.2	60.0	60.4	55.1	45.5	38.2	37.5	46.2
1926	35.6	37.7	43.1	49.1	51.6	57.4	61.0	60.1	52.0	47.4	38.9	31.9	47.1
1927	27.3	31.7	37.9	40.6	49.7	57.5	61.0	63.0	54.4	44.4	31.7	24.3	43.7
1928	31.5	35.3	39.3	44.9	51.7	58.4	61.6	59.6	55.2	46.4	39.2	32.1	46.3
1929	25.2	27.4	39.1	42.9	53.2	57.9	59.1	60.0	56.1	46.9	39.5	28.2	44.6
1930	19.7	33.0	38.0	46.8	49.2	54.9	59.8	63.1	54.7	43.3	37.9	39.0	44.9
M'ns	29.0	32.2	38.6	44.4	51.1	57.3	60.5	61.1	54.2	46.2	37.5	30.7	45.2

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	5.84	6.58	2.71	2.47	1.80	1.84	1.16	4.52	8.84	5.67	6.17	3.88	51.48
1922	5.86	4.00	3.02	2.86	5.18	0.38	0.86	1.97	12.60	5.78	12.77	4.33	59.61
1923	7.16	4.21	4.25	1.84	1.47	2.73	0.77	2.55	1.30	4.50	9.13	13.45	53.36
1924	5.25	8.70	1.47	7.34	1.22	4.60	3.26	8.69	5.88	6.39	7.27	9.05	69.12
1925	11.17	6.30	11.46	1.72	1.15	1.97	0.90	3.54	1.16	6.31	7.21	12.62	65.51
1926	2.10	2.53	2.41	3.31	3.40	2.76	2.86	2.00	0.49	9.11	3.65	13.13	47.75
1927	4.99	2.41	7.10	5.50	1.18	1.34	2.38	2.33	4.60	11.28	9.09	9.44	61.64
1928	11.87	2.88	5.86	2.09	2.01	1.23	1.90	2.54	5.35	8.12	7.35	7.87	59.07
1929	2.16	1.94	5.36	1.18	0.76	1.15	2.22	3.60	0.09	9.54	5.56	9.92	43.48
1930	1.68	12.18	2.62	2.15	1.42	4.61	1.73	0.67	6.37	8.49	6.97	11.83	60.72
M'ns	5.81	5.17	4.63	3.05	1.96	2.26	1.80	3.24	4.67	7.52	7.52	9.55	57.17

CALGARY, CANADA

Lat. 51° 2′ N. Long. 114° 2′ W. $H_b = 3389$ ft.*

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(5h 35m + 17h 35m), 105th meridian W.

26 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.22	.30	.30	.35	.38	.36	.46	.45	.36	.37	.35	.40	.36
1922	.34	.37	.25	.37	.38	.42	.49	.43	.38	.39	.45	.29	.38
1923	.20	.50	.33	.34	.36	.36	.46	.50	.48	.47	.38	.26	.39
1924	.36	.42	.35	.34	.45	.42	.42	39	.36	.30	.37	.46	.39
1925	.23	.24	.28	.34	.42	.36	.47	.41	.45	.46	.34	.38	.37
1926	.36	.26	.46	.43	.34	.45	.43	.45	.45	.34	.38	.29	.39
1927	.38	.30	.32	.32	.43	.40	.53	.49	.36	.33	.32	.38	.38
1928	.40	.47	.29	.29	.40	.34	.45	.45	.44	.41	.36	.34	.39
1929	.37	.36	.19	.27	.40	.32	.40	.42	.46	.44	.48	.31	.37
1930	.46	.19	.35	.32	.35	.36	.45	.46	.37	.39	.37	.37	.37
M'ns	.33	.34	.31	.34	.39	.38	.46	.44	.41	.39	.38	.35	.38

TEMPERATURE IN DEGREES F. (See NOTES, p. 39.)

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	17.4	24.6	23.0	40.0	49.9	60.5	63.8	61.3	47.5	47.5	20.9	19.9	39.7
1922	17.2	6.2	26.0	38.2	51.3	60.7	62.5	63.3	55.8	44.5	31.6	10.7	39.0
1923	16.8	17.7	27.8	40.0	50.9	58.1	62.7	59.6	54.6	42.9	38.1	21.3	40.9
1924	13.7	27.8	27.0	38.3	53.9	54.0	63.8	58.9	55.2	45.4	25.6	7.7	39.3
1925	12.6	17.0	27.6	43.0	52.2	58.1	62.2	58.5	48.7	33.2	29.4	31.5	39.5
1926	29.2	28.2	34.9	43.0	52.0	55.8	64.6	56.5	42.8	44.2	24.7	16.4	41.0
1927	14.1	16.7	27.8	36.3	44.8	56.0	59.9	60.0	50.5	44.2	14.3	3.2	35.7
1928	22.8	27.2	31.2	36.0	55.3	54.5	62.1	58.5	52.8	38.0	33.3	25.1	41.4
1929	6.2	13.2	33.3	35.8	48.6	57.6	63.4	63.2	48.8	45.3	30.8	16.2	38.5
1930	3.3	28.5	28.8	44.1	47.0	56.0	62.7	62.7	51.3	34.0	30.8	31.7	40.1
M'ns	15.3	20.7	28.7	39.5	50.6	57.1	62.8	60.2	50.8	41.9	27.9	18.4	39.5

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.89	0.60	1.93	2.16	0.73	0.99	2.07	1.61	1.07	0.08	1.30	0.05	13.48
1922	0.32	0.18	0.51	1.61	0.41	1.90	1.99	1.42	1.55	0.24	0.19	0.29	10.61
1923	0.30	0.59	2.25	0.98	5.38	7.73	3.36	1.21	0.55	T.	0.44	1.08	23.87
1924	0.84	1.10	2.40	1.25	0.89	5.00	2.51	4.46	1.26	0.94	1.40	2.24	24.29
1925	0.36	0.41	1.45	1.13	0.58	3.25	2.00	1.61	5.08	1.33	0.64	0.22	18.06
1926	0.28	0.94	0.51	1.03	0.48	4.58	1.17	3.22	9.17	0.74	1.53	0.71	24.36
1927	0.14	0.70	0.85	0.07	2.73	4.40	9.66	2.81	4.36	0.99	1.84	1.29	29.84
1928	0.49	0.84	1.27	0.95	0.19	8.45	1.53	1.90	0.04	0.54	0.22	0.22	16.64
1929	0.48	0.55	0.54	1.42	1.99	2.59	1.30	0.67	1.02	1.36	1.55	1.00	14.47
1930	0.34	0.33	0.84	2.99	1.19	2.26	1.47	1.07	1.37	0.84	1.27	0.52	14.49
M'ns	0.44	0.62	1.25	1.36	1.46	4.11	2.71	2.00	2.55	0.71	1.04	0.76	19.01

* October 18, 1922, station changed from 3389 ft. to 3428 ft. See NOTES, p. 39.

CAPE RACE, NEWFOUNDLAND

Lat. 46° 31′ N. Long. 53° 4′ W. H = 99 ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(8ʰ + 20ʰ), 75th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.73	.75	.94	1.00	.86	.78	.86	.92	.83	.72	.79	.62	.82
1922	.72	.76	.75	.71	.77	1.00	.95	.95	.92	.70	.56	.76	.80
1923	.72	.62	.10	.79	.83	.62	.82	.79	.95	.90	.97	.71	.78
1924	.72	.64	.85	.68	.82	.76	.79	.84	.93	.69	.88	.63	.73
1925	.76	.97	.99	.74	.81	.77	.86	.84	.78	.59	.85	.49	.79
1926	.52	.39	.58	.60	.73	.78	.79	.83	.92	.73	.96	.58	.71
1927	.87	.67	.73	.73	.72	.83	.96	.90	.76	.76	.98	.60	.79
1928	.62	.66	.61	.80	.79	.75	.80	.88	.87	.77	.61	.80	.75
1929	.41	.74	.56	.75	.88	.77	.82	.82	.91	.85	.73	.73	.75
1930	.92	.75	.60	.70	.72	.81	.81	.88	.70	.84	.90	.71	.78
M'ns	.70	.69	.62	.75	.79	.79	.85	.87	.86	.76	.82	.66	.77

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	22	19	26	33	38	45	54	54	51	45	36	32	38
1922	25	20	25	34	39	47	52	57	54	44	36	24	38
1923	24	15	22	30	41	44	51	52	51	44	41	34	37
1924	27	24	34	35	42	48	57	59	54	46	38	28	41
1925	21	29	32	35	40	45	56	58	52	43	37	30	40
1926	25	22	27	31	39	48	54	54	52	48	39	33	39
1927	32	21	29	33	40	47	57	59	52	46	39	29	40
1928	26	23	26	33	41	48	56	57	54	46	39	35	40
1929	26	23	25	32	40	47	55	59	54	48	38	26	39
1930	23	24	29	34	39	52	59	57	54	48	40	32	41
M'ns	25.1	22.0	27.5	33.0	39.9	47.1	55.1	56.6	52.8	45.8	38.3	30.3	39.3

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.93	7.29	4.84	3.64	3.73	3.48	2.00	4.30	4.76	2.42	6.33	4.86	52.58
1922	4.50	5.41	1.75	3.73	4.07	6.12	4.59	2.25	2.38	4.54	6.16	5.71	51.21
1923	4.02	4.26	6.56	3.69	4.06	5.67	5.62	3.65	6.14	2.52	6.93	4.95	58.07
1924	*3.07	*.78	2.76	3.04	4.87	3.42	2.21	6.29	5.57	2.36	4.69	3.66	42.72
1925	*2.07	2.56	2.95	4.32	3.43	6.54	4.54	5.01	3.15	2.81	1.97	2.93	42.23
1926	5.84	5.24	3.55	4.85	2.65	5.58	4.53	2.10	1.43	2.48	2.80	6.04	47.09
1927	7.83	2.31	5.70	4.12	4.06	4.61	2.83	2.15	3.01	1.88	3.67	1.88	44.05
1928	5.81	3.49	2.72	3.95	3.41	1.62	3.81	2.87	4.24	5.03	11.60	7.90	55.95
1929	6.17	3.78	5.41	4.88	7.05	2.10	2.50	7.04	2.17	2.35	7.23	5.51	56.19
1930	2.63	4.34	2.75	4.67	6.27	4.47	3.90	4.46	3.00	9.48	5.92	9.19	61.08
M'ns	4.64	3.95	3.90	4.09	4.36	4.36	3.65	4.01	3.58	3.59	5.73	5.26	51.12

* Rainfall, snowfall trace.

CHARLOTTETOWN, CANADA

Lat. 46° 14′ N. Long. 63° 10′ W. $H_b = 44.6$ ft.*

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(9ʰ and 21ʰ), 60th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.91	.99	1.05	1.07	.97	.83	.92	.95	.91	.86	.98	.80	.94
1922	.96	.98	95	.86	.94	.94	.97	...	...	.78	.79	.97	...
1923	.87	.90	.83	.86	.88	.72	.90	.86	1.02	1.00	1.01	.90	.90
1924	.94	.87	.58	.89	.81	.83	.82	.87	1.03	.94	.90	.80	.86
1925	1.02	.99	1.06	.91	.85	.86	.89	.94	.91	.73	.93	.67	.90
1926	.76	.65	.74	.72	.74	.81	.87	.91	1.05	.79	1.02	.82	.82
1927	.93	.94	.94	.88	.84	.87	.93	.92	.84	.83	.98	.80	.89
1928	.73	.85	.67	.79	.86	.81	.82	.93	.93	.89	.76	.86	.83
1929	.67	.95	.73	.82	.91	.80	.83	.84	1.00	.86	.86	.88	.85
1930	1.08	.86	.55	.81	.82	.84	.75	.91	.82	.92	1.00	.83	.85
M'ns	.89	.90	.81	.86	.86	.83	.87	.90	.83	.86	.92	.84	†.86

TEMPERATURE IN DEGREES F.*

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	18.6	14.3	31.6	39.3	49.7	58.5	68.6	62.6	59.2	48.9	32.6	24.7	42.4
1922	16.8	14.8	27.0	37.2	48.2	62.4	64.8	...	...	45.7	33.9	20.5	...
1923	14.6	8.3	18.7	34.2	45.5	55.0	62.4	62.5	56.6	50.8	41.3	32.0	40.2
1924	19.2	14.8	30.1	34.1	48.3	57.6	66.5	65.5	58.3	47.9	39.6	19.7	41.8
1925	9.5	25.4	31.6	36.1	48.3	58.8	65.3	66.3	54.9	42.4	35.4	22.4	41.4
1926	17.1	15.6	23.1	32.8	44.9	58.6	64.4	62.7	56.5	48.6	38.3	23.4	40.5
1927	25.5	16.4	28.3	36.4	45.7	56.7	67.6	65.5	58.3	51.2	41.0	29.1	43.5
1928	19.0	17.4	26.9	38.7	50.0	56.6	66.6	66.5	57.5	47.6	35.4	30.0	42.7
1929	19.3	19 9	26.8	35.5	48.0	58.5	66.0	63.8	59.0	48.5	36.0	21.6	41.9
1930	17.0	18.8	29.2	37.1	47.9	67.2	68.1	66.0	59.9	50.3	38.8	26.5	43.9
M'ns	17.7	16.6	27.3	36.1	47.6	59.0	66.0	64.5	57.8	48.2	37.2	25.0	†41.9

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.42	3.35	3.97	3.04	1.86	1.12	0.76	2.83	4.50	2.54	4.20	4.38	35.97
1922	3.50	2.07	1.59	2.22	2.53	5.02	4.31	...	...	1.76	1.29	2.71	...
1923	4.57	0.40	2.85	1.08	1.34	1.62	1.14	1.69	1.65	1.30	2.11	2.82	22.57
1924	2.47	2.15	1.47	1.97	0.60	1.77	0.70	3.13	0.78	0.68	1.21	1.57	18.50
1925	2.77	1.88	1.74	0.46	0.87	2.52	1.36	1.88	5.07	5.82	1.85	1.98	28.20
1926	5.80	2.94	4.25	3.09	2.94	1.92	2.45	2.79	1.53	3.77	2.05	4.16	37.69
1927	3.73	3.07	2.26	2.25	2.65	1.30	3.52	5.41	2.21	5.35	5.74	4.45	41.94
1928	4.12	2.91	3.19	1.90	2.58	2.46	2.95	3.09	3.96	2.03	2.45	3.47	35.11
1929	3:23	2.93	3.53	1.92	4.68	1.33	2.35	1.82	3.35	3.04	3.11	5.35	36.64
1930	4.43	4.72	2.42	1.72	1.95	1.46	2.42	2.59	2.12	3.27	1.58	4.67	33.35
M'ns	3.81	2.64	2.73	1.96	2.20	2.05	2.20	2.80	2.80	2.96	2.56	3.56	‡32.27

* See NOTES, p. 39.

† Mean of 12 monthly means.

‡ Sum of 12 monthly means.

DAWSON, CANADA

Lat. 64° 3′ N. Long. 139° 25′ W. $H_b = 1052$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(8^h + 20^h)$, 75th meridian W.

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.80	.63	.83	.63	.78	.61	.75	.74	.60	.51	.95	.76	.72
1922	.82	1.12	.80	.70	.69	.78	.81	.67	.70	.63	.63	1.00	.78
1923	.83	1.01	.89	.63	.71	.71	.85	.78	.60	.60	.55	.60	.73
1924	.80	.75	.81	.63	.73	.85	.74	.69	.64	.54	.71	1.17	.76
1925	.92	.79	.76	.62	.67	.73	.81	.81	.87	.79	.57	.72	.76
1926	.60	.62	.74	.76	.62	.86	.71	.80	.93	.61	.86	.61	.73
1927	1.02	.60	.58	.75	.79	.67	.86	.74	.67	.51	.99	1.04	.77
1928	.78	.89	.67	.71	.65	.77	.74	.72	.67	.69	.50	.52	.69
1929	1.05	.89	.60	.72	.76	.63	.69	.73	.83	.41	.78	.93	.75
1930	1.50	.56	.69	.67	.66	.66	.75	.76	.67	.78	.68	.50	.74
M'ns	.91	.79	.74	.68	.71	.73	.77	.74	.72	.61	.72	.78	.74

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—25.0	—15.1	1.9	29.3	45.5	58.8	60.8	56.1	39.5	25.6	— 9.0	— 7.8	21.7
1922	— 8.0	—20.4	—4.1	28.9	43.1	54.1	55.1	52.1	37.2	29.7	6.6	—15.4	21.6
1923	—24.8	— 4.5	—1.0	30.2	46.0	60.0	61.7	58.8	43.9	32.9	12.5	—16.7	24.9
1924	— 8.6	— 9.0	12.9	17.8	47.1	55.7	57.2	53.2	40.4	21.3	3.2	—21.4	22.5
1925	—37.2	—22.8	4.5	28.3	48.2	57.5	58.1	54.5	43.6	31.2	10.4	— 4.3	22.7
1926	7.0	— 6.4	17.4	32.5	47.5	56.0	58.6	54.9	42.6	27.6	4.8	—11.7	27.5
1927	—22.7	— 8.7	8.3	17.7	45.1	58.9	65.0	57.1	40.8	21.3	—15.0	—21.9	20.5
1928	—10.0	— 2.9	—2.3	23.6	45.3	58.0	60.0	53.9	40.8	21.7	10.7	— 5.4	24.4
1929	—11.8	— 4.8	2.2	25.9	45.8	56.8	57.7	53.6	47.0	33.2	9.9	—20.3	24.6
1930	—33.1	—19.5	4.5	27.6	47.2	56.3	61.6	56.5	43.6	21.3	— 1.3	— 4.4	21.7
M'ns	—17.4	—11.4	4.4	26.2	46.1	57.2	59.6	55.1	41.9	26.6	3.3	—12.9	23.2

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.58	0.75	0.85	0.30	0.84	1.15	1.23	0.36	0.37	1.84	0.38	1.16	9.81
1922	1.14	0.33	0.29	0.49	0.40	1.90	2.17	1.36	1.90	0.47	0.43	0.52	11.40
1923	0.80	1.65	1.76	0.28	0.98	1.50	0.59	0.38	2.12	0.37	0.65	0.96	12.04
1924	1.20	0.50	0.28	0.56	1.17	0.97	2.27	1.58	0.80	1.40	0.88	0.56	12.17
1925	0.42	0.51	0.69	0.48	1.03	0.56	0.77	1.19	2.27	0.96	0.78	1.17	10.83
1926	0.49	0.22	0.50	0.44	1.98	0.48	1.32	1.37	0.58	1.28	0.08	0.80	9.54
1927	0.39	0.19	0.32	0.54	0.82	0.87	0.90	2.81	1.30	0.83	0.15	1.55	10.67
1928	1.19	1.66	0.33	0.65	1.28	0.86	2.83	2.01	0.99	0.49	0.50	1.10	13.89
1929	1.55	0.98	0.35	0.30	0.93	1.51	2.97	1.67	0.65	0.91	2.75	1.15	15.72
1930	0.43	0.30	1.05	0.31	0.82	1.31	0.57	1.54	1.76	0.59	1.47	2.22	12.37
M'ns	0.82	0.71	0.64	0.43	1.02	1.11	1.56	1.43	1.27	0.91	0.81	1.12	11.84

EDMONTON, CANADA

Lat. 53° 33′ N. Long. 113° 30′ W. $H_b = 2158$ ft.*

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½($8^h + 20^h$), 75th meridian W.

27 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.49	.53	.58	.60	.61	.56	.63	.62	.55	.55	.62	.65	.58
1922	.60	.71	.52	.63	.58	.61	.67	.62	.57	.60	.67	.58	.61
1923	.49	.80	.61	.57	.57	.56	.66	.70	.63	.69	.57	.47	.61
1924	.65	.69	.64	.58	.68	.64	.61	.59	.56	.51	.61	.78	.63
1925	.52	.56	.56	.59	.62	.60	.70	.61	.69	.72	.56	.64	.61
1926	.58	.48	.71	.64	.55	.68	.63	.67	.70	.55	.68	.53	.62
1927	.66	.58	.56	.56	.67	.57	.72	.67	.57	.53	.63	.70	.62
1928	.64	.70	.55	.56	.59	.57	.64	.65	.64	.65	.58	.56	.61
1929	.71	.65	.44	.54	.65	.52	.58	.64	.66	.64	.70	.62	.61
1930	.82	.44	.58	.55	.54	.51	.63	.68	.60	.65	.62	.56	.60
M'ns	.62	.61	.58	.58	.61	.58	.65	.64	.62	.60	.62	.61	.61

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	9.1	19.2	19.8	41.2	50.8	60.0	61.4	57.3	47.8	44.8	18.3	15.1	37.1
1922	10.2	0.1	22.4	39.8	51.8	59.0	62.7	62.4	53.6	42.5	29.1	6.6	36.7
1923	6.5	13.3	20.3	40.1	50.5	59.9	62.1	59.4	52.9	45.1	34.3	20.1	38.7
1924	5.6	21.4	24.5	37.5	52.0	56.4	64.0	57.2	52.1	43.6	22.1	1.3	36.5
1925	4.0	7.0	22.0	41.7	52.9	58.0	62.5	58.3	47.3	32.7	23.9	20.4	35.9
1926	20.6	19.4	30.3	42.8	51.9	55.2	64.6	56.8	41.7	39.3	18.0	11.4	37.7
1927	5.9	7.6	25.8	35.6	46.3	57.5	61.4	60.9	48.9	40.4	9.6	— 2.8	33.1
1928	16.1	21.9	26.3	33.5	55.8	56.3	62.2	57.1	51.1	36.4	30.4	20.0	39.0
1929	— 3.0	8.6	29.4	35.4	49.8	59.0	61.8	60.2	49.1	45.5	30.6	8.9	36.3
1930	— 1.8	21.9	28.0	43.3	48.8	57.5	63.5	62.8	50.5	35.2	28.4	26.0	38.7
M'ns	7.3	14.0	24.9	39.1	51.1	57.9	62.6	59.2	49.5	40.5	24.5	12.8	37.0

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.79	1.36	1.65	0.33	1.27	3.08	3.65	1.56	0.66	0.08	0.63	0.16	15.22
1922	0.75	0.87	0.57	1.50	1.28	1.09	1.73	3.50	0.77	0.84	0.23	0.64	13.77
1923	1.05	0.77	1.68	0.36	1.71	4.07	3.24	2.62	0.95	0.36	0.17	0.46	17.44
1924	1.46	0.49	1.42	0.63	1.46	2.14	4.27	2.88	0.51	1.21	0.69	1.61	18.77
1925	0.98	1.70	0.63	2.56	1.07	2.43	1.69	2.61	0.98	1.29	0.80	0.70	17.44
1926	0.64	0.30	0.89	0.32	...	...	2.21	4.84	2.79	0.58	1.01	1.47	...
1927	0.59	0.90	0.46	0.61	2.03	3.10	4.25	0.81	2.14	0.26	1.56	0.97	17.68
1928	0.35	0.20	1.20	0.92	2.14	2.17	4.94	1.70	0.71	0.31	0.01	0.50	15.15
1929	1.03	1.05	0.78	1.53	0.65	1.50	3.79	2.27	0.34	0.14	1.06	0.98	15.12
1930	0.57	0.14	0.21	0.62	1.77	2.59	1.88	1.44	1.25	0.73	0.88	0.32	12.40
M'ns	0.82	0.78	0.95	0.94	1.49	2.46	3.16	2.42	1.11	0.58	0.70	0.78	†16.19

* See NOTES, p. 40.

† Sum of 12 monthly means.

FATHER POINT, CANADA

Lat. 48° 31′ N. Long. 68° 10′ W. $H_b = 20$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(8^h + 18^h)$, 75th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.01	1.07	1.02	1.10	.97	.84	.88	.93	.88	.85	1.04	.87	.95
1922	1.12	1.03	.98	.94	.98	.89	.93	.91	1.01	.83	.91	1.06	.97
1923	1.04	.98	.90	.89	.91	.76	.92	.84	1.03	1.00	1.02	.93	.93
1924	.96	.99	.75	.95	.76	.83	.77	.87	.99	1.03	.85	.92	.89
1925	1.12	.96	1.03	.96	.82	.80	.80	.92	.94	.79	.92	.70	.90
1926	.85	.81	.81	.79	.81	.74	.85	.90	1.06	.79	.97	.98	.86
1927	1.00	1.03	1.02	.94	.89	.87	.87	.90	.88	.88	.97	.93	.93
1928	.78	.94	.71	.82	.90	.82	.86	.97	.97	.94	.86	.92	.87
1929	.81	1.03	.81	.89	.91	.82	.84	.82	1.01	.88	.89	1.00	.89
1930	1.13	.95	.63	.87	.88	.63	.76	.92	.85	1.02	1.00	.94	.89
M'ns	.98	.98	.87	.92	.88	.82	.85	.90	.96	.90	.94	.92	.91

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	10.3	8.7	24.8	35.0	47.8	53.7	60.4	54.9	50.8	38.7	25.6	16.6	35.6
1922	8.4	9.9	24.3	35.3	45.3	51.8	56.7	54.9	48.2	37.6	27.5	10.9	34.2
1923	4.5	8.6	11.7	29.5	42.5	49.8	53.5	53.0	47.5	40.4	30.1	23.7	32.5
1924	5.2	5.0	24.0	31.6	40.6	50.0	55.4	53.0	46.8	37.5	29.9	11.1	32.5
1925	1.0	15.1	25.8	32.2	43.4	54.4	56.7	56.4	48.2	36.5	29.2	16.4	34.6
1926	8.0	8.5	16.4	29.6	41.4	53.7	57.0	55.5	50.6	42.6	30.3	14.8	34.1
1927	14.0	11.9	26.3	35.6	42.5	52.7	59.7	56.6	51.0	43.0	32.4	22.0	37.3
1928	9.3	11.0	23.4	33.7	45.0	54.1	58.6	57.2	48.8	41.3	27.9	24.4	36.2
1929	10.5	15.4	23.5	32.3	43.4	51.5	57.0	54.0	50.7	40.5	29.3	11.2	35.0
1930	9.2	13.2	24.0	34.3	45.5	54.7	60.2	56.1	51.0	42.9	33.6	20.0	37.0
M'ns	8.0	10.2	22.4	32.9	43.7	52.6	57.5	55.2	49.4	40.1	29.6	17.1	34.9

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.54	0.72	3.09	1.48	1.26	1.56	2.60	4.38	2.86	6.64	2.41	1.68	31.22
1922	2.78	1.17	2.30	1.84	2.16	5.66	1.32	2.30	0.84	4.02	1.72	2.16	28.27
1923	1.29	0.70	2.03	2.54	5.46	4.80	2.00	4.43	1.80	6.04	4.26	2.53	37.88
1924	2.50	1.56	1.63	2.32	4.96	2.81	4.86	3.40	4.98	1.78	2.28	1.52	34.60
1925	3.02	3.08	2.75	2.63	1.80	2.44	7.36	1.70	2.80	3.94	4.20	2.66	38.38
1926	0.87	1.28	2.98	1.49	3.84	3.28	1.88	4.48	2.42	4.54	1.79	1.70	30.55
1927	2.16	1.34	1.04	2.58	4.90	1.16	5.92	1.42	3.04	4.96	5.54	4.72	38.78
1928	3.05	1.03	1.52	2.46	2.82	2.60	3.32	2.60	1.96	3.96	1.67	2.95	29.94
1929	4.09	1.12	2.30	4.66	2.76	5.88	4.18	4.74	1.79	3.14	2.85	3.66	41.17
1930	3.26	0.56	5.38	2.54	3.12	5.22	3.25	5.48	4.27	0.98	2.34	1.26	37.61
M'ns	2.56	1.26	2.50	2.45	3.31	3.54	3.67	3.49	2.68	4.00	2.91	2.48	34.84

FORT GOOD HOPE, CANADA

Lat. 66° 15′ N. Long. 128° 38′ W. H = 214 ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(8ʰ + 16ʰ 30ᵐ), local meridian

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.81	.72	.83	.73	.79	.53	.60	.66	.55	.50	.87	.66	.69
1922	.77	.98	.98	.80	.88	.72	.66	.63	.72	.76	.80	1.02	.81
1923	.89	1.13	.99	.77	.81	.70	.80	.79	.55	.62	.66	.83	.79
1924	1.03	.93	.86	.81	.82	.80	.62	.54	.52	.62	.76	1.09	.78
1925	1.10	1.01	.88	.70	.73	.69	.70	.69	.70	.87	.77	.90	.81
1926	.77	.81	.84	.87	.68	.80	.67	.72	.73	.66	.93	.78	.77
1927	1.00	.75	.89	.87	.90	.68	.75	.70	.77	.61	1.06	1.08	.84
1928	.96	.88	.85	.92	.73	.75	.66	.64	.60	.70	.52	.63	.74
1929	1.19	.98	.80	.78	.82	.70	.65	.65	.81	.41	.80	.88	.79
1930	1.18	.79	.75	.82	.65	.59	.65	.66	.70	.80	.78	.60	.75
M'ns	.97	.90	.87	.81	.78	.70	.68	.67	.67	.66	.80	.85	.78

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—25.8	—19.7	— 9.1	17.7	37.9	58.8	60.8	51.5	38.1	21.7	— 6.5	— 9.5	18.0
1922	—13.8	—17.2	—14.4	14.9	33.1	51.6	56.8	52.5	34.9	19.7	— 7.1	—14.9	16.3
1923	—25.5	—16.7	—16.1	12.8	36.5	60.0	59.2	54.2	42.6	25.6	1.6	—30.6	17.0
1924	—26.7	—21.9	6.8	6.9	36.6	50.1	59.9	51.9	39.6	16.9	— 2.5	—16.4	16.8
1925	—35.6	—33.2	—11.7	16.7	39.3	57.7	62.7	54.6	43.6	20.2	—11.1	—13.1	15.8
1926	—15.2	—19.1	2.6	19.1	38.8	54.4	58.0	52.0	40.1	25.0	— 3.0	—22.7	19.2
1927	—18.4	—17.6	— 9.4	6.4	37.3	58.0	65.0	54.5	35.6	16.9	—10.9	—29.0	15.7
1928	— 9.8	— 7.1	—15.4	7.5	38.9	59.2	62.7	52.2	40.1	18.3	3.2	—12.1	19.8
1929	—20.2	—15.4	—14.3	17.5	41.4	53.4	55.4	55.1	43.1	30.5	— 2.6	—16.0	19.0
1930	— 9.0	—27.6	— 5.2	8.6	44.4	56.3	63.9	55.7	41.8	20.1	— 9.2	—10.4	19.1
M'ns	—20.0	—19.5	— 8.6	12.8	38.4	55.9	60.4	53.4	39.9	21.5	— 4.8	—17.5	17.7

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.40	0.90	1.55	0.54	0.92	1.89	1.73	1.50	0.55	2.63	0.30	0.74	13.65
1922	1.39	0.45	0.31	0.44	1.02	2.33	1.64	2.97	2.51	0.86	0.73	0.49	15.14
1923	0.81	1.16	1.10	0.51	0.52	0.94	0.96	0.09	1.19	0.97	0.62	0.40	9.27
1924	0.57	0.71	0.22	0.27	1.31	1.12	0.94	1.55	1.32	1.88	0.66	0.47	11.02
1925	0.46	0.19	0.95	1.08	1.09	1.09	1.65	0.68	1.47	0.61	1.75	0.34	11.36
1926	0.85	0.22	1.61	0.34	0.60	1.20	2.52	1.52	0.94	1.48	0.49	0.35	12.16
1927	0.28	0.34	1.09	1.23	0.16	0.69	1.66	2.35	1.45	0.69	0.65	0.10	10.69
1928	0.03	0.37	0.53	0.25	0.42	1.12	0.62	1.54	0.68	0.71	1.26	1.27	8.80
1929	1.13	0.62	0.43	0.03	0.84	0.69	1.16	2.55	0.66	0.81	1.65	1.06	11.63
1930	0.44	0.10	0.21	0.44	0.52	1.80	0.94	1.35	1.92	1.39	0.34	1.31	10.76
M'ns	0.64	0.51	0.80	0.51	0.75	1.29	1.38	1.61	1.27	1.20	0.84	0.65	11.45

FORT SIMPSON, CANADA

Lat. 61° 52′ N. Long. 121° 35′ W. H = 129 m *

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(8ʰ+17ʰ 30ᵐ), local meridian

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.82	.74	.68	.73	.71	.27	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	.35	.36	.43	.45	.60	...
1923	.52	.77	.70	.45	.48	.41	.48	.48	.29	.39	.30	.40	.468
1924	.68	.55	.55	.48	.46	.46	.37	.35	.32	.28	.45	.75	.471
1925	.63	.65	.51	.29	.38	.38	...	...	...	...	...	...	...
1926	...	...	...	...	...	...	...	...	...	...	...	...	...
1927	...	...	...	...	...	.42	.52	.36	.40	.26	.64	.72	...
1928	.49	.58	...	...	...	.45	.46	.41	...	.51	.29	.43	...
1929	.90	.69	.48	.52	.55	.42	.34	.39	.52	.18	.49	.54	.502
1930	.89	.42	.46	.46	.48	.37	.36	.39	...	.52	.48	.29	...

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—17.5	— 3.8	—0.6	30.9	47.0	59.8	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	58.4	44.5	30.0	7.0	— 7.7	...
1923	—17.5	— 6.6	—3.2	25.6	42.3	59.8	63.5	57.2	51.2	38.1	14.6	—18.4	25.5
1924	—20.2	— 6.3	14.5	19.9	49.2	54.4	63.0	55.5	46.4	27.0	5.8	—18.8	24.6
1925	—28.9	...	—1.6	32.0	56.2	63.0	60.4	...	...	...	...	...	...
1926	...	...	...	...	...	...	...	...	...	...	...	...	...
1927	...	...	...	...	...	58.0	64.2	61.1	42.9	31.7	—4.3	—17.8	...
1928	— 9.3	0.4	1.7	15.4	45.9	58.7	65.7	58.3	...	28.8	17.2	0.6	...
1929	—15.7	—10.3	0.7	26.4	45.7	55.1	61.4	58.2	46.3	38.6	9.6	— 9.6	25.5
1930	— 1.5	—15.0	6.5	25.4	45.5	56.0	64.1	60.3	...	26.4	5.9	1.5	...

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.50	0.75	0.20	0.15	0.75	2.97	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	0.31	1.45	0.98	0.26	0.46	...
1923	1.35	2.49	1.15	0.02	1.25	1.80	2.45	1.05	2.02	0.39	0.37	0.92	15.26
1924	0.27	0.40	0.17	0.52	0.56	1.58	1.40	2.80	1.15	1.94	0.41	0.46	11.66
1925	0.75	0.22	0.31	1.20	0.46	0.65	...	1.10	...	...	...	...	...
1926	0.03	1.15	0.84	0.02	0.04	...	1.89	1.05	0.82	0.28	0.23	0.47	...
1927	0.16	0.32	0.31	1.09	0.96	1.40	1.28	0.45	4.69	0.32	0.20	T.	...
1928	0.04	...	0.34	T.	1.08	0.83	1.51	1.11	...	1.15	0.12	0.20	...
1929	2.90	0.11	0.30	T.	0.20	0.83	0.54	1.26	1.43	0.35	1.45	0.30	9.67
1930	0.74	2.54	0.38	0.63	0.51	1.53	3.30	0.60	...	0.41	1.63	0.88	...

* Height taken from Réseau Mondial.

HAY RIVER, CANADA

Lat. 60° 51′ N. Long. 115° 57′ W. H = 161 m*
PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.
Means of ½(8ʰ+17ʰ 16ᵐ), local meridian
29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.42	.30	.42	.35	.39	.18	.25	.25	.14	.11	.41	.30	.29
1922	.36	.59	.40	.43	.33	.37	.22	.23	.22	.29	...	.41	...
1923	.34	.60	.53	.32	.38	.30	.30	.39	.23	.31	.25	.27	.35
1924	.58	.49	.50	.40	.41	.37	.27	.23	.20	.16	.46	.59	.39
1925	.43	.46	.32	.28	.32	.26	.28	.22	.32	.40	.26	.46	.33
1926	.34	.27	.49	.40	.25	.35	.20	.29	.41	.21	.49	.26	.33
1927	.44	.36	.29	.30	.47	.30	.36	.29	.27	.12	.47	.56	.35
1928	.32	.44	.40	.42	.30	.34	.30	.24	.29	.30	.16	.20	.31
1929	.67	.54	.31	.40	.43	.25	.22	.24	.38	.17	.36	.42	.37
1930	.72	.30	.29	.31	.37	.18	.24	.20	.22	.37	.33	.16	.31
M'ns	.46	.43	.39	.36	.36	.29	.26	.26	.27	.24	.35	.36	*.34

TEMPERATURE IN DEGREES F.
Means of ½(8ʰ+20ʰ)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	—16.5	—10.0	—9.7	17.0	32.0	49.0	58.0	54.5	49.6	40.3	18.6	—10.1	22.7
1924	—20.4	— 3.1	9.5	14.0	43.4	49.8	61.3	55.7	46.5	35.1	11.2	—11.4	24.3
1925	—22.8	—23.7	—0.9	29.4	41.4	52.1	61.7	57.4	46.0	28.0	4.0	— 3.3	23.4
1926	— 6.0	— 3.6	7.7	23.5	37.8	51.6	58.6	56.2	42.4	30.4	9.4	— 8.4	25.0
1927	— 9.9	— 7.5	9.3	23.0	33.9	45.1	62.2	60.4	48.8	41.1	1.1	—12.8	24.1
1928	— 4.0	2.8	4.7	8.4	39.3	50.8	62.0	52.0	45.4	29.3	19.2	4.3	26.2
1929	—18.7	—14.9	—5.9	17.9	35.4	43.1	55.6	55.8	42.6	37.7	12.5	— 9.7	20.9
1930	— 8.6	—15.4	4.9	18.1	38.6	50.2	59.5	58.6	45.3	27.7	11.1	8.5	24.9
M'ns	—13.4	— 9.4	2.4	18.9	37.7	49.0	59.9	56.3	45.8	33.7	10.9	— 5.4	23.8

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.40	0.90	0.70	0.15	1.25	3.79	1.00	4.33	1.41	0.84	1.45	0.65	16.87
1922	0.85	0.25	0.75	0.20	1.95	0.57	3.05	3.11	1.51	0.89	...	0.80	...
1923	0.50	0.60	0.35	0.96	1.97	0.67	1.43	0.83	1.24	0.03	0.13	3.05	11.76
1924	1.72	1.45	2.95	0.95	1.08	0.69	0.88	2.38	2.51	0.89	0.75	1.20	16.90
1925	0.50	3.75	0.50	0.65	0.62	0.73	0.52	2.31	1.90	0.57	0.55	1.20	13.80
1926	0.20	0.85	0.35	0.56	0.80	2.00	2.04	0.94	0.45	0.17	0.60	0.55	9.51
1927	0.40	0.15	0.73	1.42	0.29	0.51	1.38	0.66	2.61	1.00	0.68	0.21	9.99
1928	0.91	0.14	0.82	1.04	0.47	0.92	0.94	1.13	0.67	0.72	0.85	0.21	8.82
1929	1.40	0.48	0.50	0.55	1.74	1.91	0.89	1.63	1.00	0.42	1.71	0.68	12.91
1930	0.58	0.88	0.14	0.70	0.27	2.36	1.28	3.10	4.54	0.95	1.17	0.48	16.45
M'ns	.75	.94	.78	.72	1.04	1.61	1.39	2.04	1.78	.65	.87	.90	†13.37

* Mean of 12 monthly means. † Sum of 12 monthly means.

KAMLOOPS, CANADA

Lat. 50° 41′ N. Long. 120° 29′ W. $H_b = 1193$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(4ʰ 30ᵐ + 16ʰ 30ᵐ), 120th meridian W.

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.67	.77	.70	.72	.67	.65	.75	.70	.70	.75	.76	.95	.73
1922	.92	.83	.64	.76	.75	.69	.75	.69	.68	.73	.92	.77	.76
1923	.68	1.03	.76	.66	.63	.61	.69	.74	.80	.80	.84	.70	.75
1924	.87	.79	.73	.74	.71	.67	.67	.66	.64	.62	.81	.95	.74
1925	.65	.58	.68	.66	.63	.62	.70	.67	.69	.81	.77	.82	.69
1926	.89	.62	.84	.68	.65	.69	.65	.66	.72	.71	.69	.76	.71
1927	.84	.64	.68	.64	.67	.64	.75	.67	.64	.67	.69	.88	.70
1928	.93	.95	.61	.58	.67	.56	.63	.68	.67	.72	.78	.82	.72
1929	.88	.90	.59	.58	.69	.59	.67	.65	.73	.77	1.00	.74	.73
1930	1.01	.60	.72	.59	.60	.65	.69	.69	.65	.75	.84	.90	.72
M'ns	.83	.77	.70	.66	.67	.64	.70	.68	.69	.73	.81	.83	.72

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	26.9	31.6	37.9	46.9	59.1	65.9	69.0	67.6	54.9	49.3	32.0	18.8	46.7
1922	18.0	14.2	36.8	47.4	56.8	68.5	70.8	67.7	61.6	48.1	35.5	17.7	45.3
1923	26.0	23.3	38.5	50.3	57.6	64.5	71.6	69.0	58.4	47.6	37.7	29.7	47.8
1924	21.5	38.4	39.5	48.1	63.2	65.1	71.3	67.5	60.4	50.1	32.5	15.3	47.7
1925	19.0	32.1	40.9	50.1	61.3	66.8	72.4	66.4	56.7	48.5	35.7	35.7	48.4
1926	28.8	37.3	44.6	53.4	58.0	66.5	72.8	66.5	52.1	48.6	36.7	27.4	49.4
1927	20.9	41.5	39.8	47.4	55.7	66.7	70.9	69.8	58.6	47.2	28.7	13.9	46.8
1928	24.2	30.8	40.9	47.5	61.1	65.4	72.0	67.3	59.3	45.0	38.2	27.6	48.3
1929	13.7	15.4	41.3	46.4	57.7	63.1	67.8	70.0	57.9	48.8	34.5	25.7	45.2
1930	2.7	33.9	39.1	53.2	55.6	62.6	70.6	69.7	59.1	44.1	36.6	31.7	46.6
M'ns	20.2	29.8	39.9	49.1	58.6	65.5	70.9	68.2	57.9	47.2	34.8	24.4	47.2

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.65	0.20	0.49	0.34	0.96	0.65	0.23	0.84	0.49	0.09	1.78	0.47	7.19
1922	0.63	0.68	0.36	0.78	0.19	0.12	0.56	1.36	0.66	1.25	0.23	1.18	8.00
1923	0.30	0.45	0.10	0.49	1.50	3.12	0.68	1.08	0.67	0.67	0.51	1.23	10.80
1924	1.65	0.28	0.14	0.35	0.67	2.18	1.24	0.89	0.86	0.35	0.71	4.18	13.50
1925	1.82	0.89	0.39	0.59	0.76	1.07	0.41	1.61	1.10	0.60	0.15	1.55	10.94
1926	1.87	0.10	0.20	0.36	0.96	0.97	0.18	1.79	0.78	0.84	0.58	1.68	10.31
1927	1.53	0.77	0.12	0.05	1.26	2.97	0.99	1.72	1.50	1.49	2.07	3.50	17.97
1928	1.23	0.07	0.26	0.23	0.29	1.55	1.14	0.50	0.37	0.16	0.29	0.35	6.44
1929	1.80	0.06	1.12	0.76	0.70	1.06	0.63	0.37	0.74	0.74	0.99	0.92	9.89
1930	0.20	0.76	0.37	0.69	0.60	0.71	0.51	0.57	0.50	1.03	0.83	0.34	7.11
M'ns	1.17	0.43	0.35	0.46	0.79	1.44	0.66	1.07	0.77	0.73	0.81	1.54	10.21

* See NOTES, p. 40.

MASSETT, CANADA

Lat. 54° 2′ N. Long. 132° 8′ W. H = 10 ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	34.0	37.5	36.8	40.7	45.3	51.3	53.4	55.1	51.8	47.5	37.7	37.2	44.0
1922	35.1	27.3	32.3	36.9	...	...	52.5	53.0	49.1	43.7	40.2	...	...
1923	30.7	32.6	34.8	...	...	...	57.0	59.7	55.4	49.9	45.6	35.6	...
1924	38.2	39.0	39.8	40.9	46.6	52.3	54.5	57.5	51.1	45.7	38.7	32.4	44.7
1925	34.1	34.5	38.2	40.6	46.3	50.2	54.6	54.9	52.6	47.5	41.2	42.7	44.8
1926	42.9	40.7	43.2	45.6	46.8	54.0	55.2	57.9	52.4	48.6	41.8	38.0	47.3
1927	33.7	36.9	38.5	39.2	45.5	52.1	56.6	58.5	53.1	44.6	34.1	33.8	43.9
1928	37.5	38.6	39.4	41.3	46.4	53.4	57.0	56.1	53.0	46.9	41.9	38.0	45.8
1929	36.1	35.3	39.4	40.8	46.7	52.2	55.1	57.5	55.9	49.3	45.6	34.9	45.7
1930	29.5	37.2	39.2	42.8	45.6	51.9	55.3	59.9	55.2	46.6	43.0	44.2	45.9
M'ns	35.2	36.0	38.2	41.0	46.1	52.2	55.1	57.0	53.0	47.0	41.0	37.4	*44.9

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.33	6.78	2.77	4.46	2.97	4.38	1.58	2.51	7.55	8.47	7.22	7.31	60.33
1922	3.12	2.74	6.20	2.89	4.44	1.48	1.19	1.99	5.78	6.38	8.54	5.45	50.20
1923	4.85	5.12	4.24	4.03	4.02	0.74	1.79	2.61	4.83	7.07	14.06	9.36	62.72
1924	7.22	5.16	2.80	3.81	3.25	0.18	3.27	4.02	5.68	4.34	7.67	9.63	57.03
1925	6.62	5.26	5.02	3.87	3.12	2.59	2.55	3.61	1.34	4.77	5.58	8.40	52.73
1926	6.11	7.14	4.02	3.42	7.80	2.49	8.10	1.11	1.85	5.50	4.88	11.63	64.05
1927	3.34	8.25	7.29	2.82	3.72	1.67	3.01	2.30	4.03	8.11	4.09	5.47	54.10
1928	5.47	4.78	4.40	4.74	3.59	1.19	2.63	2.18	3.85	11.02	8.81	7.15	59.81
1929	2.54	2.57	6.37	3.04	1.83	2.72	4.63	8.45	0.33	7.63	6.28	5.73	52.12
1930	2.75	7.98	2.49	4.30	2.79	3.69	4.14	0.55	4.65	8.85	5.84	10.46	58.49
M'ns	4.63	5.58	4.56	3.74	3.75	2.11	3.29	2.93	3.99	7.21	7.30	8.06	57.16

* Mean of 12 monthly means.

MISTASSINI POST, CANADA

Lat. 50° 15′ N. Long. 73° 55′ W. H = 383 m *

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—1.1	—2.0	14.1	30.1	48.1	55.4	66.8	58.6	49.2	35.0	17.4	4.4	30.9
1922	—5.9	—3.0	14.7	29.9	44.1	54.5	57.6	54.9	47.6	32.4	19.7	3.6	29.2
1923	—7.5	—8.9	0.4	20.7	39.2	53.2	55.8	52.3	49.4	41.8	25.8	13.4	28.0
1924	—8.4	—3.8	20.1	29.3	36.6	52.2	57.6	56.5	49.2	39.8	28.7	—1.6	29.3
1925	—9.8	3.8	14.5	25.4	38.2	52.8	58.4	62.0	47.6	29.9	23.3	6.5	29.4
1926	—8.1	—5.1	3.2	17.5	36.6	48.4	56.5	56.3	46.3	36.4	17.0	2.0	25.6
1927	—1.8	—0.3	15.0	26.8	39.5	...	...	...	...	...	18.6	5.3	...
1928	—9.9	—5.2	7.8	...	39.9	...	...	...	...	35.4	21.0	13.0	...
1929	—8.1	—4.7	6.0	21.0	35.0	52.1	55.4	...	46.2	33.1	18.4	—5.2	...
1930	—6.0	—1.9	9.7	25.7	42.7	58.7	56.5	56.7	49.3	41.5	27.5	9.6	30.8
M'ns	—6.7	—3.1	10.5	25.1	40.0	53.4	58.1	56.0	46.1	36.1	21.2	5.1	†28.6

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.50	2.00	2.55	1.64	1.27	1.51	4.47	3.94	4.95	3.59	1.90	3.20	34.52
1922	1.20	2.10	1.61	2.52	1.71	2.98	6.05	3.97	2.30	3.25	2.62	1.45	31.76
1923	1.30	0.90	1.30	1.48	2.96	1.06	2.38	4.96	3.10	1.11	1.97	1.91	24.43
1924	2.60	0.70	1.90	1.97	5.58	4.17	4.75	4.96	5.36	0.85	5.37	2.20	40.41
1925	1.80	2.20	2.10	1.22	1.70	3.47	5.73	1.49	1.52	2.79	2.40	3.40	29.82
1926	0.95	0.35	0.30	0.90	1.70	3.42	3.00	4.74	1.35	2.46	6.62	1.75	27.54
1927	2.45	1.02	1.14	1.17	1.80	4.95	2.55	3.90	5.15	4.89	2.93	5.47	37.42
1928	0.96	3.00	4.20	...	3.60	...	...	...	...	3.67	1.76	1.68	...
1929	2.08	1.10	1.85	1.52	2.45	2.53	2.29	3.87	5.26	3.76	2.32	1.50	30.53
1930	0.80	0.75	1.65	...	3.90	6.13	7.77	3.99	5.62	1.64	3.44	1.65	...
M'ns	1.76	1.41	1.86	1.38	2.67	3.36	4.33	3.98	3.84	2.80	3.13	2.42	‡32.94

* From Réseau Mondial.

† Mean of 12 monthly means.

‡ Sum of 12 monthly means

MONTREAL, CANADA

Lat. 45° 30′ N. Long. 73° 35′ W. $H_b = 187$ ft.
PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.
Means of $\frac{1}{2}(7^h\ 40^m + 19^h\ 50^m)$, 75th meridian W.
29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.88	.86	.86	.84	.80	.71	.73	.80	.75	.72	.86	.74	.80
1922	.93	.86	.86	.78	.77	.70	.77	.75	.87	.73	.76	.88	.80
1923	87	.83	.75	.70	.73	.62	.77	.70	.87	.87	.83	.78	.78
1924	.84	.87	.58	.72	.58	.67	.69	.72	.82	.95	.74	.85	.75
1925	.96	.77	.82	.81	.67	.67	.66	82	.80	.69	.80	.63	.76
1926	.72	.67	.69	.66	.65	.63	.72	.77	.90	.67	.80	.86	.73
1927	.88	.81	.87	.83	.67	.73	.72	.75	.76	.74	.80	.78	.78
1928	.67	.80	.60	.67	.68	.64	.69	.79	.79	.82	.73	.83	.73
1929	.74	.87	.66	.68	.76	.67	.74	.72	.86	.77	.74	.82	.75
1930	.95	.82	.53	.75	.71	.66	.65	.76	.72	.82	.89	.79	.75
M'ns	.84	.82	.73	.74	.70	.67	.71	.76	.81	.78	.80	.80	.76

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	17.5	18.9	33.9	46.6	59.4	67.3	76.2	66.9	61.9	46.9	29.7	19.2	45.4
1922	12.8	16.4	30.1	42.4	59.0	64.5	69.2	66.4	60.6	44.8	35.8	18.3	43.4
1923	11.5	9.1	18.9	38.3	52.9	65.0	67.3	65.7	59.1	48.1	35.6	29.8	41.8
1924	14.3	11.4	30.1	41.0	50.2	64.1	68.8	67.4	56.5	48.3	35.8	15.9	42.0
1925	8.5	22.7	31.7	42.5	50.9	65.9	67.3	69.6	57.3	40.0	33.4	20.3	42.5
1926	15.0	14.7	21.8	34.6	52.6	61.0	69.2	67.1	57.0	45.5	33.4	16.6	40.7
1927	15.9	17.5	31.3	42.8	52.7	61.7	69.1	64.8	60.0	49.8	36.3	23.0	43.8
1928	15.9	16.0	25.7	37.2	54.4	63.9	70.9	70.5	55.9	47.3	34.8	26.8	43.3
1929	14.2	17.2	30.0	40.8	54.3	64.9	69.8	64.7	60.5	47.1	35.0	17.7	43.0
1930	17.7	17.7	26.3	40.4	56.6	69.4	69.4	66.8	60.8	49.3	38.2	22.9	44.6
M'ns	14.3	16.2	28.0	40.7	54.3	64.8	69.7	67.0	59.0	46.7	34.8	21.0	43.0

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.74	1.20	3.76	1.88	0.47	2.14	2.21	3.55	3.74	4.68	3.07	2.57	31.01
1922	2.36	2.75	1.84	4.75	1.77	3.62	2.69	3.86	1.24	3.41	1.74	1.79	36.82
1923	3.25	2.36	2.82	4.28	3.23	3.22	3.81	3.34	1.58	4.34	6.28	3.82	42.33
1924	4.96	2.64	1.75	6.10	4.75	2.00	6.04	3.06	7.72	0.42	3.87	3.30	46.61
1925	4.12	3.41	2.94	2.56	4.08	3.22	4.30	1.02	5.08	3.80	3.45	4.03	42.01
1926	2.51	3.21	4.03	2.49	1.35	4.53	2.74	7.68	3.55	4.77	4.22	3.63	44.71
1927	2.70	3.47	1.70	1.09	4.79	4.34	3.94	3.02	2.52	3.70	12.04	5.81	49.12
1928	3.89	2.53	3.18	3.41	3.67	3.15	3.89	4.36	4.47	4.76	3.97	2.20	43.48
1929	5.57	2.19	5.93	5.41	5.21	5.75	2.25	3.38	2.25	3.99	3.70	4.36	49.99
1930	5.91	1.84	2.54	2.06	4.18	4.42	5.56	1.52	2.39	1.41	2.67	1.45	35.40
M'ns	3.70	2.51	3.05	3.40	3.34	4.14	3.74	3.48	3.45	3.53	4.50	3.30	42.15

MOOSE FACTORY, CANADA

Lat. 51° 14′ N. Long. 80° 30′ W. $H_b = 30$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h+21^h)$, 80th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.08	1.07	1.02	1.06	...	.85	.81	.89	.74	.84	1.03	.84	...
1922	1.05	1.04	...	...	1.05	.91	.87	.88	.97	.89	.92	.97	...
1923	1.09	1.02	1.01	.95	.97	.89	.95	.84	.95	.96	.90	.90	.95
1924	.96	1.18	.97	.94	.76	.79	.80	.79	.90	...	.77	1.00	...
1925	1.06	.98	.98	1.04	.89	.81	.76	...	.92	.82	.86	.76	...
1926	.84	.95	1.01	.90	.95	.73	.83	.90	.96	.72	.97	.98	.89
1927	1.02	1.00	1.06	1.04	1.00	.80	.86	.90	.85	.79	.91	.90	.93
1928	.81	.95	.86	.84	.84	...	.80	.85	.82	.85	.80	.86	...
1929	.90	.95	.80	.94	.83	.78	.75	.76	.84	.95	...	.92	...
1930	.96	.84	.70	.91	.86	.75	.72	.84	.71	.87	.84	.90	.82
M'ns	.98	1.00	.93	.96	.90	.81	.81	.85	.87	.85	.89	.90	*.90

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—1.0	1.7	11.9	33.6	...	...	...	...	...	...	18.4	7.7	...
1922	—2.4	—2.8	...	...	50.8	53.4	58.5	56.6	52.8	33.5	23.7	—5.9	...
1923	—9.4	—5.6	—3.5	19.8	41.6	52.0	59.7	53.3	51.3	41.9	27.6	13.2	28.5
1924	—9.8	—1.0	15.4	29.0	40.6	54.2	59.6	59.4	51.6	...	21.7	—5.0	...
1925	—6.9	—2.8	10.8	27.1	37.3	51.3	58.1	63.4	49.3	32.0	23.5	6.9	29.2
1926	—2.1	—3.4	5.1	18.5	38.5	50.8	59.4	57.9	47.5	37.1	14.3	5.2	27.4
1927	—1.7	0.5	17.4	29.4	37.9	51.8	60.9	54.4	50.6	40.1	18.6	0.2	30.0
1928	—5.9	0.0	8.7	21.4	42.1	...	60.2	60.9	47.8	38.7	25.2	14.8	...
1929	—7.9	—3.1	5.4	24.1	38.0	52.8	58.8	54.4	47.4	35.1	...	...	...
1930	—8.2	—1.8	9.7	24.6	41.7	54.0	57.9	57.9	49.2	39.5	26.4	10.7	30.1
M'ns	—5.5	—1.8	8.1	25.3	40.9	52.5	59.2	57.6	49.7	37.2	24.9	5.3	*29.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.80	...	...	...	1.29	0.74	1.92	4.12	4.87	1.63	0.80	2.38	...
1922	0.20	1.55	...	...	0.60	2.56	2.15	2.33	0.87	0.52	0.80	3.50	...
1923	0.80	0.65	1.70	0.38	0.71	1.80	1.76	3.00	2.32	1.10	0.41	0.75	14.88
1924	1.05	0.40	0.95	1.45	1.39	2.39	3.48	3.34	1.47	...	0.90	0.80	...
1925	0.85	1.65	0.65	0.31	2.26	1.92	5.04	...	2.22	...	...	...	...
1926	...	...	0.13	1.16	0.35	2.03	1.93	3.11	3.39	2.69	2.72	0.90	18.41
1927	1.20	0.60	0.90	0.80	0.85	2.16	2.72	2.35	4.72	1.45	1.01	1.80	20.06
1928	1.70	1.00	5.20	2.46	1.88	...	2.41	3.13	1.62	1.14	0.50	0.55	...
1929	0.88	0.62	2.75	0.96	1.87	0.42	1.00	1.14	0.64	...	...	...	...
1930†	...	...	...	...	...	...	...	...	...	...	...	...	.

* Mean of 12 monthly means.

† Not measured.

NATASHQUAN, CANADA

Lat 50° 8′ N. Long. 61° 48′ W. H = 6.1 m*

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	4.7	3.1	15.9	27.0	41.5	50.0	57.5	51.8	47.0	37.8	26.4	14.0	31.4
1922	8.8	—0.8	10.5	31.4	39.1	47.7	56.0	56.6	49.4	39.2	25.9	3.4	30.6
1923	8.1	0.4	7.5	26.0	39.4	47.7	56.0	54.2	49.4	41.0	31.8	20.8	31.9
1924	0.1	5.8	...	...	42.0	51.7	56.4	56.6	51.3	41.3	30.2	...	...
1925	—5.0	10.0	20.5	29.2	41.3	50.7	57.6	57.6	46.6	35.7	27.8	15.9	32.3
1926	2.8	5.1	13.9	26.8	39.8	49.4	55.0	55.3	49.3	41.5	28.4	13.7	31.8
1927	10.6	1.5	16.5	29.9	39.2	47.7	59.0	58.7	50.9	43.1	28.2	3.1	32.4
1928	...	2.8	17.1	28.3	43.6	49.5	58.2	58.4	48.1	39.3	22.8	16.3	...
1929	10.8	8.3	14.4	25.1	37.4	49.4	54.8	55.8	50.0	39.9	25.8	2.5	31.2
1930	1.0	7.1	22.0	30.2	40.4	53.2	59.9	57.8	51.1	41.3	31.6	15.7	34.3
M'ns	4.7	4.3	15.4	28.2	40.4	49.7	57.0	56.3	49.3	40.0	27.9	11.5	†32.1

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.64	0.60	3.41	2.39	1.62	1.22	2.21	4.63	2.88	3.84	0.97	2.51	30.92
1922	3.10	2.75	1.60	3.18	2.61	6.85	5.00	3.55	2.12	3.93	1.09	2.02	37.80
1923	6.11	0.50	2.60	3.77	4.53	1.62	3.74	4.29	0.57	2.98	4.39	2.20	37.30
1924	2.65	1.15	...	...	5.88	1.76	3.17	2.90	1.50	1.44	1.76	...	...
1925	1.00	3.92	5.57	1.51	3.81	2.90	4.50	2.79	3.07	4.44	5.90	2.99	42.40
1926	1.00	2.20	0.90	2.00	3.02	3.45	1.35	4.97	2.76	6.68	4.58	1.70	34.61
1927	4.08	0.90	0.40	0.60	3.30	4.84	3.12	6.53	2.65	2.84	1.65	1.00	31.91
1928	...	2.30	1.60	1.82	1.08	3.64	?.01	1.64	1.77	3.49	1.20	3.08	...
1929	3.16	0.40	3.45	3.43	3.35	5.45	2.12	0.46	2.57	5.68	3.20	1.65	40.92
1930	4.17	3.75	5.75	4.02	1.23	2.29	4.15	2.38	3 01	1.27	2.04	1.63	35.69
M'ns	3.32	1.85	2.81	2.52	2.99	3.40	3.24	4.01	2.29	3.66	2.68	2.09	‡34.86

Height taken from Réseau Mondial.

† Mean of 12 monthly means.

‡ Sum of 12 monthly means.

PRINCE ALBERT, CANADA

Lat. 53° 10′ N. Long. 105° 38′ W. $H_b = 1432$ ft.*

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(6^h + 18^h)$, 105th meridian W.

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.36	.34	.41	.42	.41	.31	.35	.37	.28	.33	.43	.44	.37
1922	.39	.51	.37	.43	.32	.34	.39	.36	.37	.40	.48	.40	.40
1923	.36	.58	.48	.39	.37	.34	.42	.45	.43	.49	.36	.28	.41
1924	.48	.56	.52	.36	.48	.39	.40	.35	.36	.32	.39	.57	.43
1925	.41	.43	.38	.42	.42	.34	.45	.37	.43	.48	.37	.52	.42
1926	.38	.32	.54	.43	.31	.42	.38	.41	.45	.30	.54	.35	.40
1927	.49	.45	.40	.58	.47	.35	.46	.44	.32	.32	.48	.58	.44
1928	.40	.46	.42	.39	.40	.34	.41	.40	.41	.44	.40	.38	.40
1929	.54	.46	.28	.37	.48	.28	.35	.41	.41	.45	.43	.47	.41
1930	.61	.29	.42	.40	.40	.23	.40	.45	.33	.42	.43	.36	.39
M'ns	.44	.44	.42	.42	.41	.33	.40	.40	.38	.40	.43	.43	.41

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	5.1	10.7	10.9	38.9	52.1	64.7	65.1	61.1	50.9	43.2	14.1	8.9	35.1
1922	2.0	—4.0	18.0	39.8	54.6	60.8	63.6	63.8	54.5	39.5	27.5	1.3	35.1
1923	— 0.4	2.4	8.4	35.7	51.1	61.2	65.9	58.6	52.8	43.8	29.5	14.2	35.3
1924	— 4.0	14.0	22.2	34.7	48.0	55.4	65.5	57.9	53.9	45.4	19.5	—3.2	34.1
1925	— 5.1	0.4	17.0	41.9	58.1	59.0	64.2	62.3	51.5	31.7	21.4	12.7	34.2
1926	11.6	15.8	21.4	38.7	52.2	57.6	65.9	58.7	44.7	37.9	14.4	3.7	35.2
1927	— 1.3	1.7	22.2	34.4	47.4	58.2	64.0	60.9	51.8	43.1	8.4	—8.2	31.9
1928	7.4	12.4	22.2	31.2	54.7	57.9	65.2	58.0	49.6	37.8	28.0	13.5	36.5
1929	—14.7	—1.2	18.9	32.8	47.1	60.2	64.2	63.3	49.2	44.8	24.0	0.3	32.4
1930	—10.0	0.9	18.4	40.7	48.3	60.7	65.8	64.8	50.4	34.1	23.7	19.8	34.8
M'ns	—1.9	5.3	18.0	36.4	50.9	59.6	64.9	60.9	50.9	40.1	21.0	6.8	34.5

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.08	1.78	2.71	3.13	3.50	3.03	3.20	1.34	3.00	0.30	1.90	0.40	25.37
1922	0.64	0.58	1.57	1.20	3.09	2.52	0.54	2.99	0.99	1.08	0.06	0.41	15.62
1923	0.45	0.07	0.31	1.16	1.24	3.69	2.92	2.91	1.03	0.31	0.23	0.31	14.63
1924	0.59	0.30	0.32	0.82	0.04	2.00	1.18	3.94	1.68	1.73	0.61	0.51	13.67
1925	0.48	0.38	0.40	0.87	0.40	4.53	2.52	3.64	1.27	0.66	0.21	0.04	15.30
1926	0.20	0.39	0.06	0.65	3.01	0.34	2.69	2.43	2.22	1.55	0.77	0.49	14.80
1927	0.23	0.42	1.44	1.29	1.09	2.46	3.81	1.33	4.37	0.82	0.69	0.52	18.47
1928	0.12	0.19	0.38	0.45	0.92	1.65	1.50	1.14	0.20	0.59	0.04	0.42	7.60
1929	0.41	0.56	0.82	2.63	1.10	2.46	1.41	1.54	1.83	0.12	0.84	1.13	14.85
1930	0.45	0.53	1.26	0.65	1.37	4.08	1.78	0.91	3.82	2.55	0.25	0.15	17.80
M'ns	0.46	0.51	0.93	1.28	1.57	2.68	2.15	2.22	2.04	0.97	0.56	0.44	15.81

* See NOTES, p. 40.

QU'APPELLE, CANADA

Lat. 50° 30′ N. Long. 103° 47′ W. $H_b = 2115$ ft.*
PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) †
Means of ½(6ʰ+18ʰ), 105th meridian W.
27 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.64	.62	.64	.68	.73	.63	.69	.70	.58	.67	.69	.72	.66
1922	.66	.76	.65	.71	.61	.66	.72	.68	.69	.65	.74	.63	.68
1923	.59	.80	.68	.64	.64	.61	.72	.75	.72	.78	.64	.59	.68
1924	.70	.81	.74	.61	.73	.66	.69	.65	.68	.62	.66	.79	.69
1925	.63	.64	.65	.68	.70	.62	.76	.69	.71	.75	.65	.76	.69
1926	.62	.57	.77	.70	.60	.70	.69	.73	.70	.58	.75	.60	.67
1927	.73	.67	.66	.66	.68	.64	.75	.74	.64	.62	.70	.73	.69
1928	.68	.72	.66	.66	.72	.63	.73	.73	.73	.76	.73	.68	.70
1929	.76	.71	.54	.62	.76	.62	.70	.74	.74	.78	.73	.73	.70
1930	.82	.56	.68	.69	.66	.58	.71	.78	.64	.72	.70	.66	.70
M'ns	.68	.69	.67	.66	.68	.63	.72	.72	.68	.69	.70	.69	.69

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	10.7	14.1	19.4	36.2	51.9	64.8	66.2	62.1	52.4	44.2	16.5	13.2	37.6
1922	3.8	—3.6	21.5	38.2	54.0	62.0	62.5	65.3	56.7	42.3	27.1	2.8	36.0
1923	4.1	1.7	10.6	35.9	52.2	62.6	66.7	59.4	54.7	42.8	32.6	17.7	36.7
1924	—1.1	18.6	23.0	36.6	45.5	55.3	64.0	58.7	53.6	46.8	21.1	—1.4	35.1
1925	3.8	7.3	20.2	43.3	52.3	57.7	63.9	63.7	51.6	28.8	24.7	15.1	36.0
1926	14.4	17.1	21.1	39.2	52.8	54.9	65.6	59.4	45.6	37.8	15.8	4.8	35.7
1927	3.5	4.2	22.3	36.4	44.8	59.4	62.4	61.6	51.9	43.5	11.2	—5.5	33.0
1928	10.0	15.0	21.1	30.8	56.5	56.6	63.6	59.8	51.7	37.8	28.9	17.7	37.4
1929	—9.4	0.2	25.1	35.6	44.2	58.6	65.5	65.1	48.5	44.8	21.8	6.4	33.8
1930	—7.8	16.4	19.3	43.4	46.8	59.0	65.6	65.7	51.6	35.0	24.1	19.6	36.6
M'ns	3.2	9.1	20.4	37.6	50.1	59.1	64.6	62.1	51.8	40.4	22.4	9.0	35.8

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.36	1.20	1.26	2.88	2.83	4.90	3.71	1.54	4.83	1.43	1.64	0.61	27.19
1922	0.43	1.14	1.78	1.96	3.47	2.93	1.51	3.44	0.83	1.38	2.10	1.06	22.03
1923	1.40	0.80	1.68	1.66	1.08	8.22	7.14	1.63	0.76	0.39	1.72	0.57	27.05
1924	0.76	0.76	1.98	1.15	0.56	2.18	1.49	2.80	0.40	2.05	0.94	1.38	16.45
1925	0.94	0.93	1.68	1.51	0.55	5.30	1.03	0.70	2.51	0.95	0.52	0.08	16.70
1926	0.64	0.96	0.61	1.43	3.04	2.10	1.70	1.92	1.77	2.20	2.19	0.74	19.30
1927	0.38	0.60	1.77	0.51	3.69	1.16	5.87	1.81	5.94	1.72	1.80	0.30	25.55
1928	0.24	0.16	1.28	1.73	0.60	4.68	1.87	0.18	0.40	0.70	0.03	0.20	12.07
1929	0.48	0.58	0.46	0.73	1.91	1.16	0.17	0.23	1.75	2.14	1.23	1.21	12.05
1930	0.30	0.48	0.63	0.83	1.30	4.55	0.89	0.95	0.92	1.33	0.64	0.34	13.16
M'ns	0.59	0.76	1.31	1.44	1.90	3.72	2.54	1.52	2.01	1.43	1.28	0.65	19.15

* See NOTES, p. 40. † Not corrected for gravity.

SABLE ISLAND, CANADA

Lat. 43° 57′ N. Long. 60° 6′ W. $H_b = 25$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(8ʰ+21ʰ), 60th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.94	.96	1.10	1.09	.97	.89	.99	1.03	.98	...	.94	.78	....
1922	.93	...	...	...	...	1.02	1.00	.99	1.03	.82	.78	.94	...
1923	.84	.88	.81	.88	.90	.79	.96	.95	1.04	1.05	1.00	.94	.92
1924	1.03	.85	.51	.87	.91	.91	.95	.94	1.09	.93	1.00	.94	.91
1925	1.02	1.00	1.11	.91	.93	.94	.96	.98	.97	.78	1.02	.74	.95
1926	.82	.62	.80	.79	.80	.94	.96	1.00	1.08	.88	1.11	.80	.88
1927	1.01	.92	.95	.92	.89	.95	1.06	1.05	.95	.92	1.12	.86	.97
1928	.84	.94	.79	.95	.93	.93	.95	1.03	1.02	1.02	.84	.98	.93
1929	.76	.99	.82	.92	1.06	.93	1.00	.96	1.10	.99	.93	.94	.95
1930	1.14	.96	.75	.95	.91	1.03	.92	1.02	.94	.93	1.13	.90	.96
M'ns	.93	.91	.85	.92	.92	.93	.98	.99	1.02	.92	.98	.88	*.94

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	30.1	27.2	32.6	38.0	40.0	47.0	55.2	57.5	56.5	...	41.7	35.7	...
1922	...	...	...	...	...	53.2	59.5	65.3	60.9	51.0	34.7	30.6	...
1923	28.2	21.0	27.3	35.0	43.2	48.9	55.9	59.7	57.1	52.1	46.4	39.0	42.8
1924	31.3	25.3	33.4	36.0	45.3	51.4	60.1	64.1	57.5	49.9	43.2	30.7	44.0
1925	24.0	32.7	33.7	36.3	43.4	51.2	60.0	63.2	59.2	47.3	40.3	31.7	43.6
1926	29.3	27.4	30.6	35.2	42.3	51.3	59.1	60.1	57.4	52.4	45.1	35.3	43.3
1927	34.9	26.9	32.3	35.8	43.3	50.9	61.5	64.0	59.7	54.5	47.1	37.7	45.3
1928	32.2	27.4	31.5	38.4	43.6	51.0	61.0	63.4	60.4	52.0	43.3	38.7	45.2
1929	30.1	28.5	30.9	35.4	43.1	49.2	59.1	64.2	61.7	53.3	43.4	33.7	44.4
1930	30.6	28.7	32.3	36.3	42.2	51.6	62.2	64.1	61.5	53.6	44.2	36.7	45.4
M'ns	30.1	27.2	31.7	36.3	42.9	50.6	59.4	62.6	59.2	51.8	42.9	35.0	*44.1

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.29	7.93	5.61	4.06	3.14	2.27	3.98	1.90	1.54	...	5.71	6.65	...
1922	4.10	...	...	...	...	0.99	2.99	1.98	1.96	3.51	6.24	3.77	...
1923	5.08	2.66	2.11	2.11	1.91	1.64	3.35	1.13	3.19	2.36	5.52	4.01	35.57
1924	4.58	3.75	4.20	1.98	4.74	2.43	3.48	9.64	6.88	2.86	3.59	4.27	52.40
1925	*3.29	3.22	5.06	7.27	6.98	5.74	3.67	0.89	3.35	9.72	4.90	2.89	56.98
1926	4.95	4.87	3.97	3.56	11.27	5.04	5.34	4.22	1.70	4.49	3.49	6.96	59.86
1927	7.11	5.72	4.81	1.99	3.13	3.27	4.12	0.43	2.10	3.34	6.80	4.30	52.12
1928	3.62	4.00	5.06	5.35	2.39	2.12	1.76	0.49	6.23	2.58	4.34	5.89	44.73
1929	4.76	3.13	5.07	3.44	4.49	1.27	1.56	2.06	4.16	6.86	8.21	5.25	50.26
1930	5.31	4.26	2.40	3.33	1.70	1.08	5.32	3.86	0.60	0.06	2.69	6.32	42.93
M'ns	4.61	4.49	4.35	3.68	4.42	2.58	3.61	2.66	3.17	5.20	5.15	5.03	‡43.35

* Means of 12 monthly means.

† Rain only.

‡ Sum of 12 monthly means.

ST. JOHNS, NEWFOUNDLAND

Lat. 47° 34′ N. Long. 52° 42′ W. $H_b = 125$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h + 21^h)$, 60th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.61	.65	.82	.89	.76	.66	.76	...	.70	.61	.60	.41	...
1922	.58	.66	.63	.57	.57	.74	...	...	...	...	.49	.65	...
1923	.62	.50	.47	.68	.76	.55	.74	.72	.88	.85	.93	...	...
1924	.62	...	...	...	...	...	...	.76	.85	.63	.74	.52	...
1925	.64	.87	.91	.67	.71	.66	...	...	...	...	.76	.40	...
1926	.41	.34	.50	.52	.64	.67	.68	.74	.82	...	...	...	...
1927	...	...	...	...	...	...	...	...	.60	.59	.80	.43	...
1928	.47	.48	.45	.61	.65	.58	.65	.74	.71	.61	.47	.64	...
1929	.24	.60	.41	.58	.71	.61	.65	.68	...	...	...	...	...
1930	...	...	...	...	...	...	...	...	...	...	...	...	...

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	20.6	18.2	28.0	35.4	42.8	52.4	59.9	...	52.9	46.0	33.1	29.8	...
1922	23.5	15.7	25.1	35.1	42.9	54.8	...	...	...	...	34.7	21.5	...
1923	23.9	12.5	20.9	32.8	47.5	51.1	59.4	55.5	52.7	48.5	42.5	...	...
1924	22.7	...	...	...	...	...	...	65.4	55.9	45.4	38.3	24.4	...
1925	17.1	26.8	31.3	34.4	44.2	51.0	...	...	...	...	35.4	28.4	...
1926	21.6	21.5	26.2	33.0	40.9	54.4	58.4	57.0	53.0	...	...	...	...
1927	...	...	...	...	...	...	...	...	53.2	...	...	29.0	...
1928	23.9	20.1	...	33.4	43.0	50.3	55.0	58.0	53.2	44.7	33.7	31.9	...
1929	23.9	21.6	26.7	...	...	...	...	62.3	...	...	...	...	...
1930	...	...	...	...	...	...	...	...	...	...	...	...	...

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.51	9.46	2.97	2.26	4.32	5.21	1.79	...	4.22	3.81	7.44	6.61	...
1922	5.42	4.53	1.92	4.96	4.18	3.23	...	...	...	...	5.32	4.42	...
1923	6.08	1.30	5.80	3.66	3.41	3.56	5.07	2.45	2.93	3.85	9.73	...	...
1924	5.96	...	...	...	...	...	...	4.93	4.01	5.84	4.86	2.82	...
1925	6.38	3.86	5.36	4.45	4.88	5.31	...	...	...	...	4.44	7.61	...
1926	5.84	4.48	4.69	4.31	3.76	4.54	2.79	3.00	3.68	...	...	...	...
1927	...	...	...	...	...	...	...	...	2.76	3.20	3.65	2.72	...
1928	4.70	...	...	4.26	6.66	1.05	2.36	1.15	3.48	3.18	7.22	8.74	...
1929	5.03	2.34	3.21	4.65	3.42	2.00	2.86	3.94	...	...	...	...	...
1930	...	...	...	...	...	...	...	...	...	...	...	...	..

SOUTHWEST POINT, ANTICOSTI, CANADA

Lat. 49° 24′ N. Long. 63° 33′ W. $H_b = 30$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(8^h 30^m+20^h 30^m), 60th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.87	.99	.99	1.07	.94	.77	.87	.87	.84	.78	.94	.74	.89
1922	.93	.94	.90	.86	.92	.89	.91	.90	.95	.72	.79	.95	.89
1923	.87	.81	.78	.84	.88	.69	.86	.79	1.00	.94	1.01	.89	.86
1924	.85	.88	.68	.97	.78	.81	.75	.86	1.00	.94	.85	.79	.85
1925	.99	.97	1.06	.92	.82	.77	.81	.88	.88	.72	.88	.61	.86
1926	.72	.68	.74	.70	.81	.76	.83	.89	1.05	.76	.95	.83	.81
1927	.91	.97	.96	.91	.87	.87	.89	.91	.85	.86	.96	.86	.90
1928	.72	.85	.66	.79	.94	.80	.82	.95	.94	.87	.77	84	.83
1929	.64	.97	.75	.86	.91	.84	.80	.81	.99	.83	.85	.90	.85
1930	1.07	.85	.55	.85	.88	.86	.76	.95	.82	1.03	.96	.85	.87
M'ns	.86	.89	.81	.88	.88	.81	.83	.88	.93	.84	.90	.83	.86

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	13.6	11.3	21.8	31.2	43.9	48.8	60.2	52.1	47.7	39.6	26.5	21.1	34.8
1922	12.3	8.4	20.8	32.9	40.7	50.1	56.8	56.7	48.8	39.0	29.6	14.5	34.2
1923	11.0	8.0	13.4	29.4	39.2	47.3	55.0	51.5	49.2	43.8	34.3	27.8	34.1
1924	11.9	11.4	28.6	32.5	39.5	48.9	57.0	56.2	51.8	41.5	33.5	17.0	35.8
1925	5.9	15.8	24.6	29.9	39.4	48.2	56.6	57.9	46.8	37.2	30.7	22.2	34.6
1926	12.4	12.0	17.3	28.0	38.2	47.3	54.4	54.7	50.0	41.7	31.5	19.5	34.0
1927	17.7	9.4	22.0	30.6	38.9	46.4	57.6	57.8	49.2	43.3	32.6	22.9	35.7
1928	12.3	9.7	19.6	30.1	42.4	48.7	56.7	55.4	48.1	39.1	28.6	24.4	34.6
1929	14.7	13.1	19.5	27.7	38.4	48.3	56.0	54.9	48.8	41.2	30.1	13.6	33.9
1930	10.7	9.9	23.4	30.8	40.6	53.9	59.2	58.0	50.0	44.2	34.4	21.8	36.4
M'ns	12.2	10.9	21.1	30.3	40.1	48.8	51.9	55.5	49.0	41.1	31.2	20.4	34.8

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.02	0.75	2.56	2.13	1.51	3.42	1.96	4.00	4.30	4.60	2.19	2.77	33.21
1922	1.47	1.50	1.41	2.54	2.20	6.66	2.44	2.34	1.68	5.68	1.49	2.04	31.45
1923	3.17	0.45	2.85	3.16	4.34	1.80	2.86	4.88	1.54	3.52	5.60	2.41	36.58
1924	2.45	1.00	1.05	0.98	5.93	3.84	3.04	4.36	1.30	0.76	1.98	3.18	29.87
1925	1.70	2.30	2.46	2.58	2.98	3.40	3.30	1.74	2.02	3.90	3.90	3.49	33.77
1926	1.70	1.35	0.97	2.26	2.56	2.14	0.85	4.38	2.26	4.02	3.19	1.20	26.88
1927	2.61	1.05	1.65	1.45	2.95	3.12	0.90	7.44	1.89	3.47	3.43	2.19	32.15
1928	2.43	0.90	1.40	0.60	1.97	2.50	2.07	1.23	0.78	2.42	1.30	2.91	20.51
1929	2.48	0.50	1.00	2.28	1.50	3.18	1.98	2.96	1.80	5.00	3.48	2.28	28.34
1930	1.10	1.78	3.06	2.70	1.40	1.75	2.56	2.34	2.39	0.80	3.05	1.40	24.33
M'ns	2.21	1.16	1.84	2.07	2.73	3.18	2.20	3.57	2.00	3.42	2.96	2.39	29.71

TORONTO, CANADA

Lat. 43° 40′ N. Long. 79° 24′ W. $H_b = 379$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(8^h + 20^h)$, 75th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.71	.64	.66	.61	.62	.59	.57	.64	.57	.54	.64	.57	.61
1922	.75	.67	.68	.64	.58	.56	.60	.58	.70	.58	.62	.67	.64
1923	.64	.70	.58	.54	.56	.50	.61	.56	.69	.71	.64	.59	.61
1924	.66	.68	.46	.56	.41	.51	.57	.57	.66	.81	.59	.69	.60
1925	.74	.59	.63	.64	.54	.54	.52	.67	.62	.56	.63	.50	.60
1926	.54	.50	.55	.54	.52	.47	.56	.58	.69	.51	.58	.66	.56
1927	.73	.60	.70	.68	.48	.58	.56	.60	.59	.57	.62	.62	.61
1928	.52	.62	.48	.50	.53	.45	.54	.61	.61	.65	.58	.67	.56
1929	.58	.68	.49	.49	.62	.54	.60	.60	.68	.62	.69	.61	.60
1930	.76	.62	.39	.61	.58	.50	.53	.60	.56	.68	.69	.62	.59
M'ns	.66	.63	.56	.56	.54	.52	.57	.60	.64	.62	.63	.62	.60

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	27.8	28.5	38.5	49.3	60.0	68.5	77.8	68.0	67.7	50.3	36.3	28.3	50.1
1922	23.2	26.5	34.2	45.4	59.7	66.7	69.5	69.0	63.5	49.8	40.7	28.4	48.0
1923	21.8	18.8	27.1	42.5	51.6	66.6	69.0	65.8	60.7	48.8	39.0	36.1	45.6
1924	23.4	20.2	31.6	42.8	50.1	62.9	67.3	66.9	57.0	50.6	39.0	28.9	44.6
1925	20.7	27.7	34.9	45.2	50.8	66.7	67.5	68.8	61.7	42.3	37.6	26.5	45.9
1926	24.7	21.0	26.1	37.3	52.7	59.8	67.8	68.5	59.0	47.2	37.4	23.9	43.8
1927	21.3	27.0	35.2	43.5	52.7	61.5	68.8	64.9	63.3	53.0	40.9	29.2	46.8
1928	25.2	24.1	30.6	41.7	54.2	61.5	69.9	70.5	57.7	50.8	39.7	32.8	46.6
1929	23.0	21.9	36.9	45.6	53.0	63.8	68.7	65.4	62.2	48.5	37.8	25.3	46.0
1930	22.8	26.8	31.1	42.9	57.5	66.9	70.1	69.1	63.1	49.0	40.8	28.7	47.4
M'ns	23.4	24.2	32.6	43.6	54.2	64.5	69.6	67.7	61.6	49.0	38.9	28.3	46.5

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.67	1.34	2.11	4.89	1.88	2.15	2.65	2.07	1.26	4.46	1.44	2.40	27.32
1922	1.38	2.95	3.06	3.77	1.46	4.88	2.99	1.47	2.98	0.96	1.48	1.72	29.10
1923	3.16	1.06	3.10	2.32	3.70	4.23	1.72	3.58	2.67	1.66	3.80	3.02	33.52
1924	4.89	3.26	0.78	2.55	4.41	1.78	4.17	3.92	4.14	0.61	0.95	2.34	33.75
1925	2.00	3.60	2.86	1.31	1.22	2.10	3.51	2.48	3.33	2.62	3.65	1.30	30.48
1926	2.27	2.95	2.90	2.89	1.29	3.47	1.77	6.12	5.72	3.20	3.81	1.45	37.84
1927	1.57	2.04	2.26	1.03	3.20	2.52	5.87	1.47	1.11	2.19	4.37	3.14	30.77
1928	2.30	1.67	2.22	2.58	0.72	3.97	5.64	4.99	2.85	2.94	4.22	1.25	35.35
1929	5.46	1.49	3.42	6.21	3.77	1.45	4.48	1.94	0.78	2.29	3.47	2.29	37.00
1930	3.33	2.28	3.20	1.23	2.74	2.43	3.10	0.89	2.33	1.87	0.68	1.16	25.74
M'ns	2.70	2.26	2.59	2.83	2.45	2.99	3.58	2.89	2.62	2.28	2.74	2.01	32.10

VICTORIA, CANADA

Lat. 48° 24′ N. Long. 123° 19′ W. H = 85 ft.*

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅓(5ʰ+12ʰ+17ʰ), 120th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.82	.96	.92	.96	.91	.88	1.01	.93	.91	.89	.87	1.02	.93
1922	1.04	.88	.85	1.02	.99	.93	.97	.89	.89	.91	1.04	.83	.94
1923	.84	1.16	1.06	.88	.91	.84	.90	.92	.93	.93	.99	.90	.94
1924	1.08	1.01	.95	1.04	.98	.93	.94	.91	.86	.80	.96	1.04	.96
1925	.89	.78	.98	.91	.88	.91	.96	.91	.87	.99	.95	.96	.92
1926	1.03	.83	1.06	.89	.91	.96	.92	.89	.88	.90	.80	.94	.92
1927	.88	.77	.96	.92	.96	.90	.97	.88	.84	.89	.84	.97	.90
1928	1.05	1.11	.82	.87	.95	.88	.90	.95	.92	.95	.96	.98	.95
1929	.99	1.10	.92	.86	.97	.88	.95	.93	.91	.99	1.21	.89	.97
1930	1.00	.86	.98	.87	.88	.93	.97	.92	.87	.95	1.01	1.06	.94
M'ns	.96	.95	.95	.92	.93	.90	.95	.91	.89	.92	.96	.96	.93

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	40.2	41.5	43.9	46.5	52.0	56.4	57.6	58.4	54.6	51.1	43.7	37.8	48.6
1922	36.3	37.9	42.3	46.5	53.1	57.2	58.8	59.3	57.1	51.7	44.1	37.0	48.4
1923	39.7	37.6	43.4	49.1	52.3	57.3	59.9	60.9	58.4	52.7	46.8	41.5	49.9
1924	40.3	45.1	45.0	47.5	54.6	56.7	59.8	57.8	57.2	51.4	43.4	37.6	49.7
1925	40.8	44.2	44.7	49.0	55.3	57.7	59.8	60.7	57.9	50.3	44.7	44.8	50.8
1926	42.3	45.9	49.3	53.4	54.4	59.2	61.5	59.8	56.4	52.7	48.0	41.4	52.0
1927	39.8	42.9	44.0	46.8	51.4	57.8	59.9	60.1	56.9	50.8	44.1	36.9	49.3
1928	41.8	42.7	46.7	48.5	55.4	56.6	61.0	58.9	56.6	49.8	46.4	41.1	50.5
1929	35.1	37.5	44.6	45.9	52.2	56.8	60.7	60.1	60.1	53.2	44.8	42.0	49.4
1930	32.0	42.1	45.4	50.5	52.0	56.6	59.1	60.9	57.5	49.2	44.0	43.1	49.4
M'ns	38.8	41.7	44.9	48.4	53.3	57.2	59.8	59.7	57.3	51.3	45.0	40.3	49.8

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	5.55	4.28	1.28	1.13	1.47	1.24	0.15	0.85	2.80	4.74	6.09	5.57	35.10
1922	2.77	1.99	2.17	0.78	0.49	0.03	T.	0.69	1.78	3.10	1.91	7.15	22.81
1923	6.41	4.10	2.81	0.70	1.03	0.38	0.96	0.80	1.44	1.72	2.90	4.25	27.50
1924	2.65	5.29	0.61	1.83	0.09	0.54	0.32	0.50	2.26	3.10	4.20	6.29	27.68
1925	5.00	2.39	2.00	1.70	0.54	0.27	0.16	0.37	0.51	1.14	1.79	4.79	20.66
1926	3.52	2.41	0.57	0.60	1.85	0.16	T.	1.14	0.91	2.91	3.16	3.88	21.11
1927	2.62	2.51	1.55	0.82	0.77	0.84	0.21	0.48	1.95	4.74	5.98	3.11	25.58
1928	6.12	0.45	2.09	1.36	0.32	0.51	0.25	0.23	0.45	3.58	1.91	2.63	19.90
1929	2.33	1.03	2.19	1.13	0.95	0.99	0.25	0.26	0.10	1.23	1.91	4.92	17.29
1930	1.10	5.17	2.25	1.00	0.53	0.66	0.03	0.14	1.04	4.79	1.31	0.78	18.80
M'ns	3.81	2.96	1.75	1.10	0.80	0.56	0.23	0.55	1.32	3.10	3.12	4.34	23.64

* The pressures are reduced to 85 ft., the old level used in vol. 79, by adding .15 in. for July, Aug. and Sept. and .16 in. for the remainder of the year to the values recorded at 230 ft., the new height of the station.

WINNIPEG, CANADA

Lat. 49° 53′ N. Long. 97° 7′ W. $H_b = 760$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(7^h + 19^h)$, 90th meridian W.

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.21	1.13	1.16	1.12	1.20	1.06	1.09	1.11	.99	1.07	1.24	1.19	1.13
1922	1.23	1.28	1.19	1.19	1.06	1.07	1.10	1.10	1.16	1.13	1.19	1.19	1.16
1923	1.19	1.30	1.23	1.13	1.11	1.05	1.12	1.15	1.13	1.25	1.10	1.10	1.15
1924	1.24	1.38	1.28	1.05	1.14	1.07	1.12	1.05	1.15	1.11	1.13	1.32	1.17
1925	1.24	1.19	1.18	1.17	1.15	1.01	1.13	1.11	1.12	1.18	1.14	1.26	1.16
1926	1.12	1.11	1.28	1.18	1.05	1.07	1.11	1.15	1.16	1.00	1.26	1.16	1.14
1927	1.28	1.22	1.19	1.18	1.12	1.07	1.16	1.18	1.09	1.08	1.23	1.30	1.18
1928	1.15	1.22	1.18	1.12	1.15	1.02	1.11	1.12	1.11	1.17	1.17	1.16	1.14
1929	1.29	1.26	1.03	1.09	1.19	1.05	1.09	1.14	1.16	1.22	1.17	1.24	1.16
1930	1.36	1.07	1.12	1.19	1.09	.99	1.12	1.18	1.05	1.15	1.14	1.17	1.14
M'ns	1.23	1.22	1.16	1.14	1.13	1.05	1.12	1.13	1.11	1.14	1.16	1.21	1.15

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	7.1	11.0	15.8	38.2	54.2	67.7	70.5	64.0	56.8	45.2	18.2	11.5	38.3
1922	3.0	0.4	24.7	41.5	60.1	64.6	66.2	67.4	57.6	43.5	32.2	2.6	38.7
1923	2.0	0.6	6.5	34.1	54.4	67.6	71.4	62.2	58.8	43.4	34.3	17.8	37.8
1924	— 3.5	12.0	28.9	35.9	44.8	58.4	66.0	62.9	54.3	50.7	20.0	—3.1	35.2
1925	0.4	4.2	20.0	44.8	50.8	60.7	66.6	67.5	55.9	33.0	24.8	9.6	36.5
1926	6.0	12.8	17.4	38.1	57.8	58.8	67.9	64.8	51.4	39.5	17.2	3.6	36.2
1927	2.1	6.5	27.7	39.8	48.6	61.4	65.5	63.8	57.8	45.9	17.3	—2.8	36.0
1928	8.5	12.5	21.4	34.0	55.9	59.4	67.4	64.0	53.7	41.2	30.3	17.6	38.8
1929	—10.0	—0.3	28.6	40.1	47.7	62.5	68.1	68.3	52.1	45.6	18.7	3.9	35.0
1930	— 7.3	12.1	19.1	43.3	50.4	64.0	70.8	69.4	54.8	38.9	25.5	13.3	37.9
M'ns	0.8	7.2	20.0	39.0	52.5	62.5	68.0	65.3	55.3	42.7	23.8	7.4	37.0

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.15	2.52	1.09	1.86	1.76	1.56	3.71	2.46	3.63	0.93	0.86	0.50	22.03
1922	0.27	0.74	1.34	0.52	2.65	2.28	4.95	1.35	3.01	0.51	2.42	1.39	21.43
1923	1.65	1.03	1.29	0.73	2.55	1.47	3.55	0.65	1.09	0.50	0.90	0.29	15.70
1924	0.42	0.41	0.09	3.52	0.40	1.13	2.99	1.37	3.64	2.70	1.16	0.72	18.55
1925	1.60	0.55	1.98	1.12	0.29	2.37	0.61	2.99	2.37	1.34	0.23	0.64	16.09
1926	0.40	0.60	0.63	0.16	0.83	3.53	2.01	3.23	3.76	3.03	1.68	0.32	20.18
1927	0.35	0.89	0.48	2.43	4.70	1.79	1.14	2.85	2.54	3.17	0.95	0.66	21.45
1928	0.39	0.18	1.54	1.20	3.33	3.58	4.44	3.18	0.64	0.42	1.66	0.35	20.91
1929	0.49	0.28	1.28	1.13	2.69	1.37	1.10	0.55	2.39	0.90	0.69	1.45	14.32
1930	0.29	1.53	0.98	0.53	4.11	2.55	5.22	0.97	1.30	3.01	1.55	0.59	22.63
M'ns	0.70	0.82	1.07	1.32	2.33	2.16	2.97	1.96	2.44	1.65	1.21	0.69	19.33

ABITIBI, CANADA

Lat. 48° 43′ N. Long. 79° 22′ W. H = 850 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.75	1.35	2.00	1.75	1.42	0.26	0.81	3.06	3.05	3.40	2.50	5.55	26.90
1922	1.90	1.35	0.70	5.61	3.09	2.19	6.53	2.56	0.16	3.96	2.58	2.41	33.04
1923	0.15	0.40	2.10	1.65	1.23	2.34	2.58	4.44	2.44	1.53	0.78	2.35	21.99
1924	3.10	1.35	0.95	0.48	3.03	1.31	3.56	3.30	3.97	1.91	3.17	2.35	28.48
1925	1.45	3.26	1.49	0.69	2.34	3.07	7.30	2.29	2.11	2.26	2.41	2.30	30.97
1926	1.80	0.80	0.60	2.10	1.68	3.78	4.14	1.13	3.08	2.10	5.75	1.40	28.36
1927	1.50	1.10	0.75	1.09	2.33	4.40	4.25	7.34	3.64	1.84	4.08	2.90	35.22
1928	1.80	1.60	1.27	1.60	3.30	4.44	3.75	4.62	5.80	5.86	1.25	0.60	35.89
1929	1.80	0.90	1.95	1.81	3.71	2.95	2.19	2.10	5.92	4.73	2.50	1.20	31.26
1930	1.00	1.90	2.10	2.16	1.41	6.69	1.53	1.37	2.11	1.51	1.17	1.30	24.25
M'ns	1.57	1.40	1.39	1.89	2.35	3.14	3.66	3.22	3.23	2.91	2.62	2.24	29.64

CAPE MAGDALENE, CANADA

Lat. 49° 16′ N. Long. 65° 20′ W. H = 93 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.44	0.11	1.17	0.22	2.07	2.73	2.06	0.48	1.72	4.40	0.94	0.82	18.16
1922	0.85	0.56	0.61	2.47	2.40	4.99	1.51	1.95	0.92	1.20	0.55	1.79	19.80
1923	1.45	0.20	2.98	1.52	2.42	1.35	1.60	2.69	0.31	3.47	3.17	1.51	22.67
1924	4.50	4.20	3.65	1.30	4.17	3.52	2.52	4.39	1.58	1.66	0.69	2.04	34.22
1925	1.59	6.40	3.35	2.68	1.89	2.20	8.20	1.25	0.96	5.18	5.51	4.25	43.46
1926	6.30	1.34	1.48	1.60	3.67	1.30	0.56	3.85	1.30	3.91	4.20	5.30	39.81
1927	3.95	6.20	1.08	1.90	4.70	2.20	2.04	4.23	1.70	3.74	6.86	6.20	44.80
1928	1.02	0.63	3.05	1.89	1.53	2.02	1.39	4.60	1.28	0.62	4.30	1.97	24.27
1929	3.16	2.30	...	2.60	1.28	4.37	1.50	2.82	1.58	3.63	3.35	2.50	*29.09
1930	0.89	2.19	1.10	1.51	1.40	3.33	4.45	3.71	3.04	0.30	2.10	0.96	25.48
M'ns	2.51	2.41	1.85	1.77	3.05	2.85	2.58	3.00	1.44	2.81	3.17	2.73	30.18

* Sum of 11 months.

CHICOUTIMI, CANADA

Lat. 48° 25′ N. Long. 71° 5′ W. H = 150 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.83	...	...	...	...	...	...	...	...	4.80	2.61	2.20	...
1922	...	1.35	5.14	1.19	3.23	3.71	2.52	2.30	1.95	3.56	1.09	1.03	...
1923	1.03	0.90	1.65	1.50	3.34	4.23	1.54	4.30	0.80	4.33	5.58	1.35	30.55
1924	1.87	1.40	1.25	2.02	3.04	3.13	4.92	5.73	5.10	0.83	5.44	2.15	36.88
1925	4.18	...	1.59	2.16	2.72	1.46	4.74	2.56	3.61	2.52	...	2.37	...
1926	0.95	1.45	1.63	0.83	2.65	4.84	4.83	4.13	1.60	3.61	2.93	0.90	30.35
1927	1.85	0.78	1.09	1.04	2.77	3.60	3.41	3.90	3.35	4.37	3.73	3.28	33.17
1928	4.00	2.55	1.50	0.50	5.17	2.88	3.70	3.16	5.05	3.58	3.96	3.99	40.04
1929	2.35	1.35	1.25	2.32	1.87	4.50	5.21	5.99	2.31	4.01	4.44	3.05	38.65
1930	1.80	1.20	2.60	1.70	2.37	9.01	5.89	4.64	4.98	0.98	4.64	2.30	42.06
M'ns	2.09	1.37	1.97	1.47	3.02	4.15	4.08	4.08	3.19	3.26	3.82	2.26	*34.76

* Sum of 12 monthly means.

COLON, CANAL ZONE, CENTRAL AMERICA

Lat. 9° 21′ N. Long. 79° 54′ W. $H_b = 36$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 75th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.840	.860	.840	.840	.830	.788	.820	.820	.820	.820	.822	.830	.829
1922	.813	.826	.847	.830	.800	.810	.830	.810	.800	.811	.816	.832	.819
1923	.830	.880	.840	.840	.790	.800	.800	.810	.790	.800	.800	.820	.817
1924	.800	.870	.820	.820	.820	.830	.830	.830	.820	.810	.830	.830	.826
1925	.880	.870	.860	.820	.790	.800	.820	.792	.800	.790	.810	.800	.815
1926	.840	.850	.860	.850	.820	.800	.810	.830	.790	.766	.810	.820	.820
1927	.840	.890	.860	.820	.810	.810	.830	.800	.800	.810	.780	.820	.822
1928	.860	.870	.880	.830	.830	.790	.800	.853	.820	.810	.830	.840	.834
1929*	.810	.827	.842	.829	.813	.808	.798	.808	.794	.784	.766	.806	.807
1930*	.854	.860	.822	.816	.808	.793	.777	.842	.780	.795	.813	.804	.814
M'ns	.832	.860	.847	.829	.811	.803	.811	.819	.801	.800	.808	.820	.820

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	81.1	80.6	81.8	81.8	81.1	81.0	80.8	80.6	81.5	81.4	80.2	80.6	81.0
1922	80.6	82.1	82.2	82.6	81.9	81.0	82.4	81.4	80.8	80.8	79.4	80.5	81.3
1923	80.4	80.5	81.0	81.7	81.8	81.6	81.6	81.2	81.0	79.8	80.2	80.6	81.0
1924	80.7	80.1	81.7	81.2	81.0	80.6	80.2	80.6	81.9	80.8	79.4	80.2	80.7
1925	79.8	80.0	81.2	81.6	83.0	81.4	80.8	81.5	81.2	81.3	80.4	82.0	81.2
1926	81.6	81.8	81.6	82.9	83.1	81.1	81.2	80.7	81.6	81.8	80.0	80.6	81.5
1927	80.2	80.2	82.6	82.2	81.0	81.4	81.0	81.4	81.0	81.4	80.0	81.0	81.1
1928	81.6	80.1	82.0	83.4	82.6	80.2	82.2	80.3	81.8	81.0	79.8	80.5	81.3
1929	81.4	81.4	81.7	82.2	81.7	81.2	82.0	81.0	81.6	81.5	81.7	81.2	81.6
1930	80.6	81.2	82.0	81.2	82.0	81.8	82.6	82.0	81.8	81.4	81.8	82.4	81.7
M'ns	80.8	80.8	81.8	82.1	81.9	81.1	81.5	81.1	81.4	81.1	80.3	81.0	81.2

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.31	1.63	0.98	7.43	13.61	15.18	10.49	18.45	11.21	8.27	19.96	6.50	115.02
1922	6.85	0.71	0.92	2.11	8.88	8.30	4.40	14.53	12.73	18.87	15.63	7.20	96.13
1923	1.98	0.69	0.36	1.21	11.18	15.17	10.33	15.35	12.31	42.17	15.31	5.12	131.18
1924	0.61	2.80	0.71	10.85	14.86	16.49	20.63	7.42	9.00	21.56	30.29	8.84	144.06
1925	3.66	0.73	0.31	5.47	8.23	13.77	21.08	7.71	8.17	16.49	22.95	6.04	114.61
1926	0.70	1.78	0.43	0.84	13.73	31.23	16.15	20.84	10.45	15.51	29.39	7.60	148.15
1927	4.60	3.21	1.27	6.93	14.11	13.74	18.64	26.63	17.32	13.12	28.35	16.70	164.62
1928	1.71	0.71	2.42	0.86	12.72	16.22	10.29	24.49	15.46	18.02	17.20	16.43	136.53
1929	0.81	0.56	2.59	0.67	10.07	18.98	18.67	23.78	7.90	13.74	8.99	7.87	114.63
1930	2.46	0.75	1.07	6.85	14.21	9.40	8.99	14.35	10.88	7.26	16.94	7.86	101.02
M'ns	2.47	1.36	1.11	4.27	12.16	15.85	13.97	17.35	11.54	17.00	20.50	9.02	136.59

* Bihourly.

SAN SALVADOR, SALVADOR, CENTRAL AMERICA

Lat. 13° 42′ N. Long. 89° 12′ W. $H_b = 682$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	2.9	3.0	2.6	2.1	2.1	1.2	2.5	2.3	1.9	1.4	2.5	2.7	2.27
1922	3.2	3.5	3.6	3.2	1.5	2.9	3.9	2.7	2.2	2.2	2.9	3.9	2.98
1923	3.2	3.9	2.9	3.0	2.2	2.5	3.0	3.3	2.6	2.5	3.0	3.0	2.92
1924	3.4	4.0	2.6	3.0	3.0	3.2	3.2	3.1	2.1	2.1	3.6	3.9	3.10
1925	3.5	3.5	3.2	2.7	2.2	2.5	3.4	2.8	2.2	2.7	2.8	2.7	2.85
1926	3.3	3.4	3.2	3.2	2.8	2.8	2.9	3.1	1.9	1.5	3.8	3.5	2.95
1927	4.1	4.3	3.6	2.7	2.7	2.8	3.5	2.8	2.2	2.1	2.7	3.4	3.08
1928	4.2	3.6	3.5	2.5	2.9	2.1	2.9	3.4	2.5	2.3	2.7	3.1	2.98
1929	2.2	2.3	2.2	2.2	2.3	2.1	2.2	2.1	1.4	2.4	2.4	3.3	2.26
1930	4.0	3.7	2.7	3.0	2.9	2.8	2.8	3.5	2.6	2.5	3.0	3.2	3.08
M'ns	3.4	3.5	3.0	2.8	2.5	2.5	3.0	2.9	2.2	2.2	2.9	3.3	2.85

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	21.4	22.3	23.6	24.5	23.6	22.7	23.3	23.2	22.8	22.1	22.5	21.5	22.8
1922	22.0	22.7	23.4	24.1	23.1	22.7	23.1	23.1	22.1	22.0	21.9	21.7	22.7
1923	21.7	22.3	23.6	23.8	23.5	22.5	22.8	23.4	23.0	21.9	22.1	21.6	22.7
1924	22.2	22.7	22.5	24.2	23.9	22.8	22.7	23.0	22.5	22.3	21.8	22.0	22.7
1925	21.5	21.3	22.4	23.6	23.9	22.7	23.2	24.1	22.7	23.6	22.8	22.6	22.9
1926	22.4	22.9	24.4	25.5	24.8	24.1	24.1	23.7	23.5	23.8	23.0	23.2	23.8
1927	22.1	23.2	24.3	24.0	24.6	23.6	24.0	24.0	23.1	22.8	22.3	23.2	23.4
1928	22.8	23.8	23.8	24.9	25.3	22.7	24.3	23.5	22.9	23.3	22.9	22.7	23.6
1929	22.5	22.7	23.3	24.5	23.5	22.7	23.8	23.7	22.5	23.1	23.2	22.6	23.2
1930	21.8	22.6	23.8	23.8	24.3	24.2	24.4	24.3	24.9	22.9	23.4	23.0	23.6
M'ns	22.0	22.6	23.5	24.3	24.0	23.1	23.6	23.6	23.0	22.8	22.6	22.4	23.1

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7.0	...	52.7	74.0	202.2	413.4	264.7	247.2	378.0	504.0	45.9	4.8	*2193.9
1922	1.8	23.4	35.1	4.4	151.4	448.0	155.3	307.3	247.5	147.4	80.5	14.7	1566.8
1923	...	...	4.7	5.7	140.6	362.7	293.9	152.5	524.9	221.9	...	14.5	*1721.4
1924	0.9	23.6	5.6	62.2	178.1	389.9	399.0	471.1	280.8	268.0	2.6	17.2	2049.0
1925	20.1	2.4	...	113.0	193.9	806.0	428.8	277.5	328.1	259.4	76.6	...	*2005.8
1926	1.6	...	0.2	29.8	203.7	425.4	316.2	443.7	291.1	193.1	37.5	19.0	*1961.3
1927	...	5.6	...	67.4	380.1	327.2	482.6	469.1	194.1	283.7	72.4	1.7	*2283.9
1928	3.0	3.2	1.3	9.2	201.6	308.7	455.7	366.1	209.4	173.8	72.1	21.2	1825.3
1929	...	...	12.0	...	198.0	312.1	342.4	257.9	491.7	314.2	89.9	23.6	*2041.8
1930	0.2	7.0	...	22.5	193.1	288.1	154.2	99.0	343.1	145.5	1.2	10.5	*1264.4
M'ns	4.9	10.9	15.9	43.1	204.3	353.1	329.3	309.1	328.9	251.1	47.6	14.1	†1913.3

* Incomplete. † Sum of 12 monthly means.

LEON, MEXICO

Lat. 21° 7′ N. Long. 101° 41′ W. H = 1809 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.*

Means of ⅓(7ʰ + 14ʰ + 21ʰ), 90th meridian W.

600 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	17.6	16.3	16.0	15.8	14.9	14.6	16.8	17.1	16.2	16.3	15.7	15.9	16.1
1922	14.9	15.9	15.4	15.2	15.2	16.2	18.2	18.0	17.7	17.5	18.3	18.9	16.8
1923	18.7	18.4	17.4	17.2	16.6	16.6	18.5	18.8	18.0	17.5	18.2	18.4	17.8
1924	18.2	17.8	15.4	16.3	16.4	17.6	18.9	18.5	17.4	18.7	19.7	18.6	17.7
1925	16.8	16.6	16.1	15.4	15.3	...	...	17.3	15.5	16.4	16.8	16.0	...
1926	16.0	16.7	16.1	16.3	15.8	16.0	16.4	16.8	15.7	15.8	17.1	16.9	16.3
1927	17.7	16.8	16.2	15.5	15.5	15.6	17.6	17.1	15.5	16.3	17.0	16.6	16.5
1928	17.6	16.4	15.7	15.1	15.7	14.7	17.8	17.2	15.7	16.9	17.5	17.1	16.4
1929	16.0	15.2	15.0	15.4	15.7	15.3	17.0	17.0	15.5	16.5	16.4	17.2	16.0
1930	16.8	16.2	15.0	15.5	15.3	15.0	16.6	17.0	15.9	15.0	17.0	16.2	15.9
M'ns	17.0	16.6	15.8	15.8	15.6	15.6	17.4	17.5	16.3	16.8	17.4	17.2	†16.6

TEMPERATURE IN DEGREES C.

Means of 7ʰ, 14ʰ, and 21ʰ

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	14.6	15.6	19.2	22.3	23.8	23.8	20.2	21.8	20.8	18.5	16.7	15.4	19.4
1922	15.1	17.8	20.3	22.2	24.2	21.4	20.3	20.7	19.7	18.4	18.4	16.0	19.5
1923	15.9	16.6	19.2	22.3	23.6	22.4	19.9	20.2	19.9	17.3	16.9	15.7	19.2
1924	14.3	15.5	19.2	21.8	23.7	21.6	21.0	21.1	19.8	18.6	16.7	15.6	19.1
1925	14.5	16.6	18.9	22.8	22.6	...	...	20.0	19.1	19.0	16.4	14.2	...
1926	13.1	15.9	18.7	19.8	21.4	20.9	20.0	19.6	19.6	19.2	16.4	15.6	18.4
1927	14.0	16.0	19.3	21.0	23.9	20.6	19.9	19.7	19.3	18.3	16.6	15.5	18.7
1928	14.3	16.6	18.6	20.5	21.7	23.0	20.1	20.0	19.4	19.2	15.9	15.0	18.7
1929	14.3	16.7	18.1	22.2	22.7	23.1	19.4	19.3	19.8	17.7	17.1	14.9	18.8
1930	14.5	16.0	19.3	20.0	22.8	21.2	19.7	20.2	20.9	18.9	15.3	14.9	18.6
M'ns	14.5	16.3	19.1	21.5	23.0	22.0	20.1	20.3	19.8	18.5	16.6	15.3	†18.9

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.0	T.	4.1	3.2	6.5	50.9	145.7	84.7	90.4	2.0	48.3	8.0	443.8
1922	0.0	T.	T.	0.8	12.7	49.5	198.5	107.6	238.3	6.4	2.0	0.0	615.8
1923	4.6	31.9	8.8	0.0	6.4	109.5	116.8	155.5	175.7	70.2	37.3	T.	716.7
1924	7.0	0.5	0.0	T.	T.	159.3	129.0	66.7	42.0	11.8	0.0	10.6	426.9
1925	0.0	T.	9.0	T.	18.0	...	...	110.4	192.8	12.1	25.1	102.0	...
1926	0.0	0.0	2.0	0.0	7.2	295.8	172.3	146.6	163.1	43.9	0.6	0.0	831.5
1927	0.0	T.	2.0	4.0	48.0	256.2	83.8	216.4	160.7	39.7	0.2	20.0	831.0
1928	17.5	0.0	21.5	1.8	72.0	79.7	176.7	161.2	193.7	17.3	22.7	1.1	765.2
1929	4.7	0.0	0.0	0.0	23.9	30.0	228.7	104.1	86.1	0.8	15.7	4.6	498.6
1930	3.8	T.	T.	T.	32.6	51.5	189.9	117.0	26.9	173.0	73.5	10.5	690.2
M'ns	3.8	3.2	4.7	1.0	22.7	120.3	160.2	127.0	137.0	37.7	22.5	15.7	‡655.8

* A correction of −1.2 mm was applied for gravity.

† Mean of 12 monthly means.

‡ Sum of 12 monthly means.

MAZATLAN, MEXICO

Lat. 23° 11′ N. Long. 106° 25′ W. H = 78 m *
PRESSURE AT SEA-LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.†
Means of ⅓(7ʰ+14ʰ+21ʰ), 90th meridian W.
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61.6	61.9	60.8	60.1	59.4	57.7	59.9	59.7	58.3	58.2	60.8	61.2	60.0
1922	63.0	60.8	60.9	60.2	58.5	58.7	60.4	58.5	58.2	57.3	60.5	61.4	59.9
1923	60.7	61.5	60.2	59.8	57.9	57.3	59.0	59.3	58.5	57.8	59.7	59.7	59.4
1924	60.9	61.5	60.1	59.5	59.2	58.8	59.3	59.1	57.3	59.2	61.0	61.7	59.8
1925	61.3	60.7	59.9	59.1	58.6	58.4	59.5	59.1	56.9	58.6	59.8	59.9	59.3
1926	61.1	60.8	60.6	60.2	59.5	58.3	58.6	58.8	57.2	57.7	60.4	61.5	59.5
1927	61.4	62.0	60.9	59.5	58.9	58.2	59.7	59.1	57.0	58.6	59.7	60.8	59.7
1928	61.6	61.2	60.4	59.4	59.1	57.4	58.9	59.4	56.6	58.1	59.8	60.7	59.4
1929	59.7	59.8	59.9	59.2	58.3	57.4	58.7	58.1	56.0	57.7	59.7	59.8	58.6
1930	60.7	60.5	59.5	59.3	58.5	57.7	58.5	58.7	57.6	56.7	59.8	60.2	59.0
M'ns	61.2	61.1	60.3	59.6	58.8	58.0	59.3	59.0	57.4	58.0	60.0	60.8	59.4

TEMPERATURE IN DEGREES C.

Means of 7ʰ, 14ʰ, and 21ʰ

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	19.4	18.4	19.1	20.2	22.8	26.2′	26.7	27.2	27.4	27.0	24.0	21.0	23.2
1922	19.1	18.9	17.8	19.5	23.9	26.8	27.9	28.1	27.4	26.8	21.1	21.0	23.2
1923	20.7	18.5	18.7	21.6	24.6	26.6	27.7	27.7	27.7	26.6	23.8	20.5	23.7
1924	20.8	20.8	20.0	19.7	22.9	25.8	27.4	27.7	27.0	26.4	22.6	18.4	23.3
1925	17.0	19.4	20.5	22.4	24.9	25.8	27.7	28.5	27.7	26.1	24.0	21.3	23.8
1926	19.7	21.4	21.1	21.7	23.7	27.1	27.8	27.9	27.1	26.7	23.4	20.0	24.0
1927	19.4	20.1	18.6	20.2	24.1	26.5	27.5	27.5	26.7	26.0	24.0	21.0	23.5
1928	20.7	19.8	21.1	21.5	25.0	26.8	27.4	27.3	27.5	27.2	24.1	20.3	24.0
1929	19.2	18.2	18.0	21.2	23.7	26.4	27.3	27.5	27.8	25.9	22.2	21.3	23.2
1930	20.2	20.2	20.0	22.2	23.2	23.8	27.7	28.2	28.6	26.0	23.6	21.4	23.7
M'ns	19.6	19.6	19.5	21.0	23.9	26.2	27.5	27.8	27.5	26.5	23.3	20.6	23.6

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.0	0.7	0.0	0.0	0.0	0.5	85.1	207.5	114.4	T.	1.6	26.1	435.9
1922	T.	0.0	T.	0.3	0.0	123.8	113.7	322.8	256.0	77.2	T.	0.0	893.8
1923	7.0	4.8	14.6	T.	0.0	34.7	61.3	171.4	84.3	23.1	58.7	122.2	582.1
1924	T.	0.0	11.7	T.	T.	16.9	35.8	242.4	297.4	0.0	0.0	66.2	670.4
1925	0.0	0.0	T.	0.0	T.	3.1	147.8	27.0	262.3	279.5	6.6	190.4	916.7
1926	72.7	T.	T.	T.	0.5	30.3	222.0	172.0	490.6	44.1	56.5	72.9	1161.6
1927	0.0	5.1	T.	0.0	T.	48.8	233.5	208.1	287.7	1.8	T.	56.7	791.7
1928	T.	0.3	T.	0.3	0.8	8.3	270.8	228.2	422.0	6.2	3.3	T.	940.2
1929	T.	0.0	4.1	0.0	0.0	15.9	118.6	92.3	301.2	100.2	0.4	6.4	639.1
1930	7.2	54.2	15.4	0.0	2.5	81.7	18.8	124.0	153.0	307.1	48.0	82.9	894.8
M'ns	8.7	6.5	4.6	0.1	0.4	36.4	130.7	179.6	261.9	83.9	17.5	62.4	792.6

* Height of station changed and pressure not reduced to that in vol. 79.
† A correction of —1.4 m was applied for gravity.

MERIDA, MEXICO

Lat. 20° 58′ N. Long. 89° 38′ W. H = 22 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.*

Means of ⅓(7ʰ + 14ʰ + 21ʰ), 90th meridian W.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	64.6	62.4	61.6	60.0	59.8	59.1	61.3	61.8	59.9	58.9	62.4	63.0	**61.1**
1922	62.3	62.5	61.1	60.1	58.3	60.1	62.3	60.1	59.2	58.0	61.1	62.8	**60.6**
1923	63.1	62.8	60.9	59.2	57.4	58.8	61.1	61.1	59.8	59.1	61.8	62.2	**60.6**
1924	62.7	63.4	58.6	†58.9	58.4	59.4	60.8	60.1	58.0	59.3	63.1	62.6	**60.4**
1925	62.0	61.7	61.6	59.6	58.5	59.7	61.5	61.0	59.0	59.9	61.0	61.4	**60.6**
1926	62.1	62.4	60.9	59.9	59.1	59.3	60.0	60.2	58.3	58.7	62.3	62.0	**60.4**
1927	64.8	61.8	61.6	59.3	59.0	59.5	61.5	60.5	58.7	59.3	62.1	62.0	**60.8**
1928	64.7	62.0	60.4	59.2	59.1	58.3	60.9	60.5	58.2	60.3	62.5	63.1	**60.8**
1929	61.7	59.8	59.2	58.7	59.7	58.8	61.5	60.3	57.7	59.0	60.2	63.0	**59.9**
1930	62.7	61.9	59.5	60.1	58.9	59.0	61.5	61.0	59.2	58.4	62.3	62.5	**60.6**
M'ns	**63.1**	**62.1**	**60.5**	**59.6**	**58.8**	**59.2**	**61.2**	**60.6**	**58.8**	**59.1**	**61.9**	**62.5**	**60.6**

TEMPERATURE IN DEGREES C.

Means of 7ʰ, 14ʰ, and 21ʰ

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	22.2	23.2	25.8	27.1	26.2	27.1	27.1	27.0	26.7	25.5	24.6	23.6	**25.5**
1922	23.4	24.2	26.2	28.6	28.6	27.7	27.4	27.7	27.2	25.9	24.7	23.7	**26.3**
1923	22.9	23.6	25.8	27.8	29.0	27.8	27.6	27.4	26.8	25.5	23.5	23.9	**26.0**
1924	22.8	21.3	25.2	†27.6	29.2	28.6	27.9	27.5	26.9	25.5	23.2	24.0	**25.8**
1925	23.7	23.4	24.7	25.8	27.0	26.9	27.3	27.5	26.8	27.1	24.8	23.4	**25.7**
1926	22.5	23.1	25.8	27.2	27.3	27.9	28.3	27.4	27.6	26.6	23.5	24.3	**26.0**
1927	22.1	25.2	25.6	27.8	29.7	28.9	27.2	28.1	27.5	26.0	24.3	23.6	**26.3**
1928	21.8	24.4	25.8	26.7	27.5	29.3	28.0	28.0	27.9	26.8	24.3	23.1	**26.1**
1929	23.8	25.7	27.0	29.1	28.7	27.3	26.9	27.2	26.8	26.2	25.5	22.5	**26.4**
1930	23.3	23.5	25.2	26.0	28.3	27.1	26.8	27.6	27.1	26.4	23.8	22.1	**25.6**
M'ns	**22.8**	**23.8**	**25.7**	**27.4**	**28.1**	**27.9**	**27.4**	**27.5**	**27.1**	**26.1**	**24.2**	**23.4**	**26.0**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	20.5	12.6	19.0	15.0	89.6	80.3	59.8	97.4	107.6	181.4	20.3	17.3	**720.8**
1922	9.6	0.2	79.9	5.2	141.7	132.8	93.6	65.4	166.0	190.8	35.6	22.4	**943.2**
1923	2.7	53.4	14.7	1.2	36.3	158.9	89.7	116.3	144.2	72.3	28.1	17.1	**734.9**
1924	74.6	10.9	5.3	...	47.0	149.2	98.1	205.4	312.7	87.6	19.2	31.1	...
1925	101.6	T.	16.3	25.7	135.6	362.1	105.3	109.6	126.9	9.3	55.2	58.6	**1106.2**
1926	46.0	T.	11.0	65.9	112.5	156.6	208.5	172.7	95.5	29.7	8.8	0.5	**907.7**
1927	3.1	28.0	0.0	4.9	30.7	134.8	187.0	71.8	153.6	155.2	7.8	43.4	**820.3**
1928	23.7	88.9	T.	32.0	30.0	58.2	114.1	168.4	178.7	108.4	93.0	6.4	**901.8**
1929	22.6	T.	2.5	6.0	97.8	217.1	237.3	210.8	130.8	110.2	52.2	46.1	**1132.9**
1930	91.6	12.9	41.4	42.7	73.9	182.8	229.3	72.1	110.5	107.7	43.7	36.6	**1045.2**
M'ns	**39.6**	**20.7**	**19.0**	**22.1**	**79.5**	**163.3**	**142.3**	**129.0**	**152.6**	**105.3**	**36.4**	**27.9**	**‡937.7**

* A correction of —1.5 mm was applied for gravity.

† Derived from observed value at Progreso.

‡ Sum of 12 monthly means.

MEXICO CITY, D. F., MEXICO

Lat. 19° 25′ 58″ N. Long. 99° 8′ W. H = 2250 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.*

Means of $\frac{1}{3}(7^h+14^h+21^h)$, 105th meridian W.

500 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	85.8	86.0	85.5	85.0	85.6	86.0	...
1924	85.4	84.7	83.5	84.8	84.8	...	...	...	85.1	...	87.0	86.2	...
1925	85.8	85.7	85.5	85.2	84.9	85.1	...	86.7	...	...	...	...	...
1926	...	86.2	85.2	85.8	85.3	85.3	85.7	86.2	85.1	85.2	86.6	86.0	...
1927	86.8	85.8	85.1	84.6	84.7	84.6	86.5	86.0	84.5	85.4	85.9	85.4	**85.4**
1928	86.5	85.6	84.9	84.5	85.0	84.2	86.0	86.3	85.0	86.2	86.6	86.1	**85.6**
1929	84.8	84.3	84.4	84.7	85.5	84.8	86.2	86.0	84.8	85.6	85.5	86.0	**85.2**
1930	85.8	85.4	84.6	85.4	85.5	85.3	86.5	86.9	86.0	85.0	86.6	86.0	**85.7**
M'ns	**85.8**	**85.4**	**84.7**	**85.0**	**85.1**	**84.9**	**86.1**	**86.3**	**85.1**	**85.4**	**86.3**	**86.0**	†**85.5**

TEMPERATURE IN DEGREES C.

Means of 7^h, 14^h, and 21^h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	12.4	14.1	16.9	17.9	18.4	18.4	16.9	17.0	16.6	14.8	14.5	13.8	**16.0**
1922	14.0	15.1	17.0	18.8	18.9	16.6	16.9	17.0	16.5	15.1	14.8	13.6	**16.2**
1923	13.2	14.2	15.9	17.9	19.0	17.3	17.1	18.1	18.4	15.5	15.0	15.1	**16.4**
1924	13.8	15.6	18.7	19.3	19.2	...	...	...	16.1	...	13.8	14.2	...
1925	12.8	13.9	16.2	17.7	17.9	17.1	16.9	17.1	...	...	14.6	12.6	...
1926	13.5	14.8	17.6	17.2	19.0	18.5	17.9	17.5	17.1	16.6	14.3	14.6	**16.5**
1927	12.5	14.6	18.5	19.2	21.3	18.8	17.4	17.7	16.9	16.4	15.4	15.5	**17.0**
1928	13.1	15.4	17.9	18.7	18.5	19.5	17.6	17.5	16.8	16.4	14.2	13.9	**16.6**
1929	13.8	16.6	17.6	20.2	18.8	18.1	16.5	16.9	16.8	15.9	15.8	13.8	**16.7**
1930	14.0	14.9	18.6	17.1	19.3	18.2	16.8	17.1	17.7	16.8	14.3	14.8	**16.6**
M'ns	**13.3**	**14.9**	**17.5**	**18.4**	**19.0**	**18.1**	**17.1**	**17.3**	**17.0**	**15.9**	**14.7**	**14.2**	†**16.4**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	T.	0.0	14.9	13.8	48.3	54.6	79.1	107.4	142.7	60.7	10.3	T.	**537.8**
1922	5.4	12.4	29.1	26.5	78.8	101.1	70.0	109.8	176.0	52.8	58.8	4.4	**725.1**
1923	2.5	26.5	8.6	8.3	15.7	111.8	110.1	98.3	44.4	44.9	8.3	0.0	**479.4**
1924	4.0	T.	0.0	7.0	98.6	...	...	...	151.8	4.6	0.0	4.3	...
1925	29.2	4.6	14.8	15.9	36.8	170.4	131.4	90.7	...	...	35.2	44.1	...
1926	T.	0.2	9.2	37.0	30.3	147.4	150.2	79.7	123.1	16.3	1.5	T.	**594.9**
1927	0.0	14.8	7.0	12.1	57.9	107.2	127.6	84.9	130.8	38.7	5.6	0.5	**587.1**
1928	23.4	2.9	13.3	2.8	38.2	30.3	164.3	118.3	138.5	40.4	43.0	T.	**615.4**
1929	0.8	0.0	1.8	T.	29.3	139.5	190.8	86.7	70.7	...	5.9	4.6	...
1930	T.	0.4	0.0	30.8	84.3	94.2	120.8	108.8	83.5	91.2	25.7	0.0	**639.7**
M'ns	**6.5**	**6.8**	**9.9**	**15.4**	**51.8**	**106.3**	**127.1**	**98.3**	**117.9**	**43.7**	**19.4**	**5.8**	‡**608.9**

* A correction of —1.2 mm was applied for gravity.

† Mean of 12 monthly means.

‡ Sum of 12 monthly means.

MONTERREY, MEXICO

Lat. 25° 40′ N. Long. 100° 18′ W. H = 528 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.*

Means of $\frac{1}{3}(7^h+14^h+21^h)$, 90th meridian W.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	18.8	17.4	15.3	15.3	14.5	13.4	14.9	16.1	15.0	16.4	17.5	18.3	16.0
1922	17.6	16.5	15.8	13.1	13.0	14.9	16.3	14.9	15.8	15.5	17.5	17.3	15.7
1923	17.4	18.6	16.6	13.2	11.9	13.0	14.9	14.7	15.3	16.3	18.3	17.5	15.6
1924	19.7	17.9	13.2	12.9	13.2	14.3	15.5	14.4	15.3	17.1	18.4	18.6	16.0
1925	17.9	15.8	16.1	13.5	13.8	14.0	15.2	16.0	14.8	15.4	18.1	18.8	15.8
1926	17.7	16.7	16.2	15.7	13.6	13.9	14.8	14.7	13.7	14.0	17.9	16.5	15.4
1927	18.9	15.3	15.0	12.6	11.4	13.6	16.2	15.4	14.1	16.2	16.9	18.1	15.3
1928	20.3	17.7	14.4	13.1	14.2	11.4	14.8	15.1	15.6	16.5	18.9	18.2	15.9
1929	16.0	14.9	12.9	12.7	13.9	13.6	15.4	15.6	14.3	16.2	18.1	19.2	15.2
1930	18.5	16.0	15.0	14.6	13.8	14.3	16.0	15.4	14.4	15.6	18.6	19.3	15.9
M'ns	18.3	16.7	15.0	13.8	13.3	13.6	15.3	15.2	14.8	15.9	18.0	18.2	15.7

TEMPERATURE IN DEGREES C.

Means of 7^h, 14^h, and 21^h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	16.1	16.8	21.5	22.6	25.1	28.0	26.9	27.9	26.7	22.7	20.0	17.3	22.6
1922	13.3	17.6	19.8	25.3	26.5	26.2	27.3	28.2	24.6	22.1	17.1	17.0	22.1
1923	17.3	13.6	16.8	22.7	26.8	26.9	27.7	28.2	24.5	20.0	15.0	13.6	21.1
1924	10.6	14.4	18.2	22.1	24.0	27.2	27.6	29.2	24.7	21.7	19.5	12.4	21.0
1925	13.5	19.7	20.8	24.2	25.0	26.7	28.3	28.4	24.9	20.5	16.8	10.6	21.6
1926	11.5	18.5	17.9	20.7	24.1	26.0	25.6	27.5	26.8	24.6	16.5	14.9	21.2
1927	15.7	19.1	20.5	25.4	29.0	26.2	26.3	27.5	25.9	22.9	21.2	11.8	22.6
1928	13.6	15.1	21.8	22.3	24.9	28.8	28.5	29.1	24.3	23.2	16.4	13.6	21.8
1929	15.6	14.6	21.4	25.4	26.5	28.7	27.7	28.2	25.7	21.9	14.7	14.1	22.0
1930	11.7	19.2	18.4	23.9	25.3	25.4	26.9	28.4	27.3	21.0	16.4	12.4	21.3
M'ns	13.9	16.9	19.7	23.5	25.7	27.0	27.3	28.3	25.5	22.1	17.4	13.8	21.8

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.0	7.0	14.8	26.0	17.3	16.3	208.2	12.8	25.6	128.2	5.8	T.	465.0
1922	0.5	8.9	T.	20.9	65.4	211.5	26.0	22.6	222.8	57.8	57.8	2.7	696.9
1923	8.0	139.2	48.6	34.9	50.1	18.0	25.3	18.5	438.1	58.4	65.2	59.4	963.7
1924	11.7	29.5	3.6	31.7	57.8	39.4	6.0	44.7	169.3	209.6	5.5	33.5	642.3
1925	3.0	T.	6.1	72.5	9.3	38.7	2.9	87.5	67.0	121.3	25.7	40.3	474.3
1926	17.9	2.0	26.1	74.2	10.7	226.8	136.7	43.3	51.0	106.1	6.9	12.3	714.0
1927	21.2	10.1	1.3	12.3	10.3	358.6	119.0	23.3	146.1	61.0	2.3	26.2	791.7
1928	34.2	37.7	11.7	9.5	101.9	47.9	15.0	21.4	194.1	16.5	51.9	25.8	567.6
1929	10.8	12.6	34.5	8.9	8.6	7.0	27.3	60.3	256.8	59.7	28.0	9.8	524.3
1930	11.8	7.9	14.4	18.1	77.4	72.4	36.5	29.2	78.5	337.3	32.7	10.1	726.3
M'ns	12.2	25.5	16.1	30.9	40.9	103.7	60.3	36.4	164.9	115.6	28.2	22.0	656.7

* A correction of —1.2 mm was applied for gravity.

OAXACA, MEXICO

Lat. 17° 4′ N. Long. 96° 42′ W. H = 1563 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.*

Means of $\frac{1}{3}(7^h+14^h+21^h)$, 90th meridian W.

600 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	33.0	32.7	34.0	32.7	...	...	33.3	34.5	...
1923	34.6	34.3	32.7	32.3	31.6	31.4	33.4	33.7	33.0	32.5	33.5	...	...
1924	...	...	...	...	34.8	32.8	33.8	33.6	32.2	33.4	34.9	34.8	...
1925	33.8	33.5	33.1	32.4	32.5	31.6	34.2	34.1	32.3	33.3	33.7	33.7	33.2
1926	33.4	33.7	33.2	33.3	32.9	33.0	33.6	34.6	33.1	33.2	35.2	34.8	33.6
1927	35.8	34.6	33.7	33.0	33.4	33.4	35.0	34.7	33.1	33.8	34.9	34.8	34.2
1928	35.6	34.5	33.8	32.9	33.6	32.4	34.5	34.7	...	...	...	...	...
1929	34.0	33.2	33.1	32.9	33.5	33.1	34.5	34.1	32.6	33.6	33.7	34.8	33.6
1930	33.0	33.9	32.9	33.5	33.1	33.2	34.5	34.6	33.4	32.8	34.9	34.5	33.7
M'ns	34.3	34.0	33.2	32.9	33.2	32.6	34.2	34.1	32.8	33.2	34.3	34.5	†33.6

TEMPERATURE IN DEGREES C.

Means of 7h, 14h, and 21h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	23.2	21.2	21.4	20.6	...	...	19.1	18.4	...
1923	17.3	18.6	20.9	22.7	23.3	21.0	20.7	21.1	20.9	19.3	19.0	...	...
1924	...	...	...	...	21.6	20.4	20.6	20.5	19.6	19.2	17.4	18.2	...
1925	17.5	18.6	20.1	22.1	21.2	20.7	20.7	21.4	20.2	20.6	18.8	16.3	19.8
1926	17.7	18.7	21.5	22.2	22.5	21.2	20.9	20.8	20.1	20.1	17.8	17.7	20.1
1927	15.5	18.8	21.1	22.2	23.7	21.3	21.0	20.6	18.8	19.4	18.3	18.6	19.9
1928	17.5	19.8	20.8	22.5	22.0	21.9	20.9	20.8	...	...	...	...	...
1929	17.6	19.6	21.6	23.9	22.4	21.2	20.6	20.3	19.9	19.5	19.8	17.6	20.3
1930	17.5	19.2	22.0	21.1	23.6	21.5	20.8	21.8	21.9	20.2	18.1	17.6	20.4
M'ns	17.2	19.0	21.1	22.4	22.6	21.2	20.8	20.9	20.2	19.8	18.5	17.8	†20.1

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	25.0	12.6	17.8	108.8	...	...	14.1	10.5	...
1923	2.0	T.	T.	39.7	40.4	153.8	37.4	86.6	52.2	82.7	4.2	...	...
1924	...	...	...	...	75.0	161.0	81.0	25.0	215.0	5.0	T.	...	...
1925	5.0	9.0	0.5	29.5	119.5	128.5	23.0	20.5	167.5	29.0	23.0	44.0	599.0
1926	0.5	T.	9.5	16.0	76.0	224.0	133.0	159.0	253.5	42.0	12.0	0.0	925.5
1927	0.0	T.	0.0	30.0	33.0	156.5	73.0	83.0	227.5	71.0	T.	5.0	679.0
1928	T.	T.	34.0	22.0	95.5	135.0	66.5	54.0	...	...	...	...	...
1929	0.0	0.0	1.0	4.0	53.0	112.0	74.0	105.0	201.0	3.0	19.0	T.	572.0
1930	8.0	T.	0.0	46.0	39.0	106.0	51.0	36.0	45.0	89.2	T.	0.0	420.2
M'ns	2.2	1.3	6.4	26.7	61.8	132.2	61.9	75.3	165.9	46.0	9.0	9.9	‡598.6

* A correction of —1.4 mm was applied for gravity.

† Mean of 12 monthly means.

‡ Sum of 12 monthly means.

PUEBLA, MEXICO

Lat. 19° 2′ N. Long. 98° 11′ W. H = 2150 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.*

Means of $\frac{1}{3}(7^h+14^h+21^h)$, 90th meridian W.

500 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	94.4	93.3	93.2	93.2	92.7	92.4	94.0	94.2	93.2	92.9	94.4	94.3	93.5
1922	93.3	93.5	93.3	93.2	92.8	93.3	94.9	93.5	93.1	92.6	93.7	94.2	93.4
1923	93.8	93.7	92.8	92.9	92.4	92.3	93.9	94.1	93.5	92.6	93.5	93.8	93.3
1924	93.7	93.2	91.9	92.9	92.8	93.1	94.0	93.8	92.5	93.5	94.6	94.2	93.4
1925	93.5	93.3	93.0	92.9	92.8	92.9	94.1	94.3	92.6	93.5	93.8	93.1	93.3
1926	93.0	93.4	93.2	93.7	93.1	93.2	93.4	93.8	92.7	92.7	94.0	93.8	93.3
1927	94.4	93.7	93.5	92.6	92.9	92.7	94.5	94.2	92.6	92.3	93.9	93.7	93.5
1928	94.2	93.4	92.9	92.4	93.0	92.0	93.9	94.1	92.7	93.8	94.4	94.1	93.4
1929	93.0	92.4	92.4	92.8	93.3	92.5	94.1	93.8	92.3	93.1	93.3	93.8	93.1
1930	93.6	92.2	92.4	93.0	93.0	92.8	94.1	94.3	95.1	92.5	94.3	93.7	93.5
M'ns	93.7	93.3	92.9	93.0	92.9	92.7	94.1	94.0	93.0	93.0	94.0	93.9	93.4

TEMPERATURE IN DEGREES C.

Means of 7h, 14h, and 21h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	12.1	13.8	16.5	18.2	18.5	18.4	16.9	17.2	16.6	15.6	15.3	13.8	16.1
1922	12.8	14.8	17.2	19.0	18.6	16.7	16.9	17.2	16.4	15.1	15.3	13.4	16.1
1923	13.1	14.3	17.0	19.1	19.5	17.8	17.3	17.6	17.5	15.4	14.9	14.0	16.4
1924	12.8	14.6	17.6	19.6	19.2	17.6	17.8	18.0	16.6	15.6	14.1	13.7	16.4
1925	12.8	14.2	16.7	18.3	17.8	17.1	17.5	17.8	16.7	17.0	14.9	12.4	16.1
1926	12.6	13.9	17.5	17.7	18.4	18.1	17.8	17.7	16.5	16.7	14.7	13.9	16.3
1927	12.0	14.5	17.3	18.4	20.3	18.2	16.4	17.6	16.4	15.8	14.9	14.2	16.3
1928	13.2	15.3	17.3	18.9	18.4	19.4	17.6	18.0	17.1	16.8	14.6	13.3	16.6
1929	12.7	14.9	16.7	19.0	18.6	17.9	17.2	17.1	16.5	15.8	16.1	13.5	16.3
1930	13.0	14.2	17.5	17.1	19.5	18.0	16.8	17.8	17.9	17.0	14.6	13.8	16.4
M'ns	12.7	14.4	17.1	18.5	18.9	17.9	17.2	17.6	16.8	16.1	14.9	13.6	16.3

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.6	7.7	4.8	20.1	64.7	88.3	131.0	70.5	169.8	55.8	5.6	0.0	618.9
1922	1.5	6.3	42.1	8.2	87.2	139.7	100.5	96.3	226.2	49.0	103.7	T.	860.7
1923	4.3	13.6	48.4	22.7	53.2	200.3	114.8	66.7	125.5	77.6	1.3	0.0	728.4
1924	11.1	T.	0.0	5.9	72.6	246.3	64.2	70.6	221.0	51.9	T.	T.	743.6
1925	14.6	3.0	9.9	21.2	79.6	205.1	83.0	104.1	202.8	87.5	30.2	74.7	915.7
1926	0.8	0.0	0.3	32.6	22.9	142.6	228.9	195.0	252.6	99.5	19.5	T.	994.7
1927	T.	14.0	1.5	16.1	84.6	172.4	123.8	101.1	235.6	98.2	23.9	3.4	874.6
1928	16.7	T.	16.2	5.9	112.6	30.5	94.8	97.6	255.1	25.1	22.7	0.0	677.2
1929	10.0	0.0	T.	T.	69.1	101.4	105.6	113.8	132.7	22.0	44.7	11.6	610.9
1930	T.	18.7	0.0	23.2	68.1	142.3	173.6	65.7	119.2	64.9	2.0	0.0	677.7
M'ns	6.0	6.3	12.3	15.6	71.5	146.9	122.0	98.1	194.0	63.1	25.4	9.0	770.2

* A correction of —1.3 mm was applied for gravity.

TACUBAYA, D. F. (OBS. CENTRAL), MEXICO

Lat. 19° 24′ N. Long. 99° 12′ W. H = 2309 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.*

Means of $\frac{1}{3}(7^h+14^h+21^h)$, 105th meridian W.

500 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	82.7	81.4	81.4	81.4	81.0	80.8	82.4	82.7	81.8	81.8	82.7	82.7	81.9
1922	81.5	81.8	81.4	81.4	81.4	81.8	83.3	82.1	81.6	81.4	82.3	82.7	81.9
1923	82.3	82.1	81.3	81.4	80.9	80.7	82.3	82.4	81.9	81.1	81.9	81.9	81.7
1924	81.8	81.5	79.8	81.0	80.9	81.2	82.4	82.1	80.9	82.1	83.1	82.1	81.6
1925	81.4	81.4	81.2	80.9	80.7	80.8	82.2	82.4	80.5	81.6	81.8	80.6	81.3
1926	80.4	81.4	81.0	81.6	81.2	81.1	81.6	82.0	80.8	81.0	82.3	81.8	81.4
1927	82.7	81.7	81.5	80.9	81.0	80.8	82.6	82.2	80.6	81.6	82.2	81.5	81.6
1928	82.5	81.6	80.9	80.4	81.1	80.1	82.0	82.4	81.0	82.1	82.5	82.0	81.5
1929	80.8	80.2	80.2	80.7	81.4	80.7	82.3	82.0	80.7	81.6	81.5	81.9	81.2
1930	81.6	81.2	80.2	81.1	81.4	81.0	82.4	82.8	81.9	80.8	82.5	81.8	81.5
M'ns	81.8	81.4	80.9	81.1	81.1	80.9	82.3	82.3	81.2	81.5	82.3	81.9	81.6

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	11.3	12.6	15.6	17.0	17.5	17.2	15.4	15.6	15.4	13.5	13.1	12.1	14.7
1922	12.5	14.2	16.0	17.7	18.1	15.6	15.5	15.7	15.5	14.1	13.7	12.2	15.1
1923	12.3	13.1	15.6	17.1	19.0	17.0	15.5	15.7	16.3	14.4	13.3	12.6	15.2
1924	11.8	13.4	17.1	17.6	17.8	16.4	15.6	15.8	14.8	14.0	12.1	12.0	14.9
1925	11.3	12.5	14.5	16.2	15.8	15.7	15.2	15.5	15.2	15.2	12.8	10.8	14.2
1926	11.6	12.7	15.9	15.4	16.4	16.6	16.1	16.0	15.4	15.0	12.4	12.3	14.7
1927	10.7	12.9	15.7	16.7	18.6	16.6	15.3	15.5	15.2	14.2	12.5	12.8	14.7
1928	11.4	13.8	15.9	17.0	16.5	17.6	15.8	15.5	15.6	14.7	12.6	11.7	14.8
1929	11.8	14.7	15.9	18.4	16.8	16.3	14.5	14.7	15.1	13.8	13.7	11.5	14.8
1930	11.8	13.0	16.4	15.0	17.3	16.0	14.8	15.1	15.8	15.1	12.6	12.0	14.6
M'ns	11.6	13.3	15.9	16.8	17.4	16.5	15.4	15.5	15.4	14.4	12.9	12.0	14.8

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	T.	4.8	4.7	12.8	82.1	134.3	102.0	137.8	205.0	52.9	5.8	0.1	692.3
1922	4.7	8.1	34.4	27.0	50.3	127.2	111.9	108.0	215.0	56.7	50.2	8.4	801.9
1923	3.3	38.3	7.9	36.8	30.1	117.2	115.4	157.1	50.1	53.7	28.9	0.0	638.8
1924	2.9	0.7	0.0	18.3	56.1	175.0	125.4	182.3	144.9	7.8	0.2	0.5	714.1
1925	38.2	8.9	16.5	42.9	49.5	205.1	166.3	91.8	238.9	33.6	33.2	38.2	958.1
1926	T.	1.4	14.1	47.7	35.6	141.0	275.5	139.6	154.5	20.8	26.2	T.	856.4
1927	0.0	14.8	19.6	23.3	34.9	132.8	127.1	134.7	200.1	46.1	11.3	T.	744.7
1928	26.3	2.3	18.0	4.2	65.4	62.2	173.5	153.5	206.5	41.6	30.7	T.	784.2
1929	0.8	0.0	0.2	1.6	37.8	150.7	255.4	139.4	93.5	44.4	7.7	2.7	734.2
1930	0.2	1.2	0.0	26.9	101.6	164.7	170.7	111.7	80.0	119.3	36.6	0.1	813.0
M'ns	7.6	7.6	11.5	24.2	49.3	141.0	162.3	135.6	158.9	47.7	23.1	5.0	773.8

* A correction of —1.2 mm was applied for gravity.

CHIHUAHUA, MEXICO

Lat. 28° 38′ N. Long. 106° 4′ W. H = 1423 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.0	14.0	T.	T.	9.5	19.6	78.4	95.1	130.9	10.0	1.4	0.5	**359.4**
1922	0.1	0.0	0.6	3.9	T.	40.8	88.6	10.6	93.7	27.8	1.0	T.	**267.1**
1923	9.5	10.9	31.2	0.1	0.5	54.1	92.3	159.8	180.5	24.2	36.0	43.0	**642.1**
1924	3.5	12.0	T.	5.0	1.0	T.	62.0	78.0	47.0	22.0	4.6	30.8	**265.9**
1925	0.7	5.2	9.2	0.0	29.0	38.7	76.0	180.2	47.5	68.2	5.0	43.5	**503.2**
1926	4.0	5.0	2.5	42.0	2.2	13.5	66.2	112.5	50.2	73.5	4.5	8.0	**384.1**
1927	1.0	2.2	12.7	...	...	26.2	92.2	32.2	111.2	30.0	1.0	22.4	...
1928	14.0	T.	6.7	2.5	32.1	...	...	...	...	...	...	...	...
1929*	T.	T.	...	...	...	...	...	...	...	...	...	...	...
M'ns	**3.6**	**5.5**	**7.8**	**7.6**	**10.6**	**27.6**	**79.4**	**95.5**	**94.4**	**36.5**	**7.6**	**21.2**	...

* Station discontinued after Mar. 1, 1929.

PROGRESO, MEXICO

Lat. 21° 17′ N. Long. 89° 40′ W. H = 14 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.5	9.0	12.0	20.0	76.0	78.5	66.0	4.0	29.5	140.3	76.3	27.0	**542.1**
1922	6.0	16.3	15.5	0.0	22.8	24.1	22.1	24.0	45.5	149.0	33.5	32.8	**391.6**
1923	T.	77.8	1.2	53.0	2.3	77.1	22.5	25.0	21.1	35.8	T.	33.5	**349.3**
1924	24.2	0.5	T.	3.8	14.8	97.5	30.9	43.7	169.6	52.9	8.0	86.0	**531.9**
1925	141.7	T.	7.5	14.5	282.9	98.5	51.0	44.0	67.6	1.0	43.0	118.7	**870.4**
1926	61.1	T.	T.	10.4	50.0	23.2	29.2	37.9	13.9	4.2	3.2	3.0	**236.1**
1927	0.0	22.5	0.0	0.0	25.7	84.2	22.2	15.2	10.2	11.8	4.6	11.5	**207.9**
1928	81.7	76.0	1.0	16.9	16.7	35.9	41.7	24.2	80.5	6.9	23.4	3.5	**408.4**
1929	87.4	12.0	7.7	0.0	22.7	110.8	27.6	69.3	67.2	44.0	50.9	14.2	**513.8**
1930	28.5	6.0	19.4	27.0	101.9	39.3	61.1	69.4	84.8	117.6	20.5	19.3	**594.8**
M'ns	**43.4**	**22.0**	**6.4**	**14.6**	**61.6**	**66.9**	**37.4**	**35.7**	**59.0**	**56.3**	**26.3**	**34.9**	**464.6**

SALINA CRUZ, MEXICO

Lat. 16° 12′ N. Long. 95° 12′ W. H = 56 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.0	0.0	0.0	2.0	196.6	310.6	57.3	20.6	430.7	237.4	0.0	0.0	**1255.2**
1922	0.0	0.0	0.0	T.	13.4	331.2	16.2	143.1	148.1	80.9	8.2	0.0	**741.1**
1923	0.0	T.	T.	38.7	38.9	469.2	118.7	93.0	15.0	134.4	4.0	7.8	**919.7**
1924	...	4.0	T.	...	47.8	408.7	47.7	102.1	362.9	T.	0.0	0.0	...
1925	0.0	3.1	0.0	T.	42.9	358.7	64.5	17.8	543.5	217.0	51.0	18.0	**1316.5**
1926	T.	1.9	0.0	0.0	5.0	314.4	91.7	165.3	182.7	219.1	2.2	0.0	**982.3**
1927	0.0	T.	0.0	T.	151.5	399.1	71.5	182.9	450.2	20.4	T.	3.3	**1284.9**
1928	0.0	0.0	T.	31.3	35.6	468.9	67.0	98.0	266.0	119.2	15.7	0.0	**1101.7**
1929	T.	T.	T.	T.	195.9	301.4	82.9	111.6	134.9	174.3	4.0	0.0	**1005.0**
1930	43.2	0.0	T.	0.0	41.2	349.8	0.1	32.5	46.1	165.7	0.0	0.0	**678.6**
M'ns	**4.8**	**0.9**	**T.**	**8.0**	**76.9**	**371.2**	**61.8**	**96.7**	**258.0**	**137.4**	**8.5**	**2.9**	***1027.1**

* Sum of 12 monthly means.

ABILENE, UNITED STATES

Lat. 32° 23′ N. Long. 99° 40′ W. $H_b = 1738$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(7^h + 19^h)$ corrected to means of 24 hours, 90th meridian W.

27 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.311	1.239	1.176	1.125	1.141	1.106	1.174	1.191	1.149	1.196	1.237	1.289	1.194
1922	1.289	1.235	1.160	1.113	1.092	1.170	1.194	1.163	1.222	1.198	1.290	1.240	1.197
1923	1.235	1.351	1.216	1.103	1.034	1.092	1.170	1.171	1.180	1.259	1.287	1.267	1.197
1924	1.347	1.309	1.107	1.116	1.111	1.088	1.177	1.134	1.193	1.258	1.303	1.315	1.205
1925	1.293	1.177	1.216	1.108	1.135	1.114	1.167	1.219	1.164	1.211	1.286	1.303	1.199
1926	1.258	1.203	1.230	1.197	1.106	1.132	1.156	1.167	1.154	1.158	1.259	1.255	1.190
1927	1.355	1.207	1.188	1.079	1.020	1.136	1.214	1.171	1.154	1.216	1.239	1.296	1.190
1928	1.355	1.290	1.148	1.078	1.127	0.983	1.168	1.191	1.217	1.214	1.334	1.325	1.202
1929	1.209	1.213	1.097	1.075	1.140	1.106	1.194	1.187	1.171	1.218	1.309	1.303	1.177
1930	1.349	1.189	1.174	1.133	1.119	1.125	1.204	1.185	1.148	1.223	1.299	1.335	1.207
M'ns	1.300	1.242	1.171	1.112	1.102	1.105	1.182	1.178	1.175	1.215	1.284	1.293	1.196

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours.*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	49.6	49.2	60.8	62.8	73.4	77.6	82.7	85.0	80.7	67.9	56.9	49.1	66.3
1922	40.9	50.0	55.4	64.7	72.4	77.8	83.8	84.6	76.7	64.1	54.6	48.9	64.5
1923	53.0	44.2	50.8	63.4	72.4	79.2	83.5	82.7	76.9	60.5	51.7	45.9	63.7
1924	39.8	45.1	49.8	63.2	68.1	83.1	81.7	84.8	72.1	66.3	56.5	42.1	62.8
1925	41.6	54.3	62.3	70.5	71.2	81.3	84.7	80.7	76.4	60.3	52.9	43.0	65.0
1926	41.0	54.0	51.8	59.4	71.8	79.2	80.1	81.9	77.6	68.7	52.5	45.3	63.7
1927	45.8	51.8	56.5	68.2	78.4	80.0	82.8	84.4	75.9	67.0	60.9	41.5	66.1
1928	45.6	48.6	58.6	63.0	72.2	81.1	83.7	80.4	74.5	69.3	51.5	45.5	64.5
1929	44.2	38.6	57.4	68.2	70.2	82.2	82.8	86.0	75.3	66.2	46.7	48.6	63.9
1930	32.6	57.1	53.8	72.6	72.5	79.4	84.9	85.0	79.1	63.6	53.1	42.4	64.7
M'ns	43.4	49.3	55.7	65.6	72.3	80.1	83.1	83.5	76.5	65.4	53.7	45.2	64.5

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.68	1.54	0.98	0.30	1.46	8.22	0.44	0.91	0.94	0.01	0.01	0.12	15.61
1922	1.18	0.46	1.21	8.71	5.34	1.80	0.96	0.20	0.32	2.43	1.97	0.20	24.78
1923	3.10	2.67	2.33	5.73	0.88	3.81	0.22	1.28	1.10	7.64	2.09	1.92	32.77
1924	0.19	1.51	2.15	2.92	5.17	0.32	0.64	1.51	4.05	0.30	0.02	1.45	20.23
1925	0.31	0.07	0.02	5.03	5.40	3.09	1.39	1.36	3.88	2.43	1.16	T.	24.14
1926	1.44	T.	3.65	3.86	2.65	5.78	2.66	1.42	0.45	2.22	0.68	6.69	31.50
1927	0.88	2.28	0.99	3.87	0.78	0.89	1.89	0.66	5.89	0.71	T.	0.56	19.40
1928	0.95	0.78	0.43	0.93	12.03	2.52	3.05	5.61	0.54	1.52	0.49	0.83	29.68
1929	0.48	1.40	2.72	1.18	4.22	0.13	0.64	0.05	4.37	3.28	0.50	0.14	19.11
1930	0.56	0.06	0.97	2.23	5.39	1.73	0.47	0.59	4.85	6.25	1.33	2.43	26.86
M'ns	0.98	1.08	1.54	3.48	4.33	2.83	1.24	1.36	2.64	2.68	0.82	1.43	24.41

* The temperatures in vol. 79 were also corrected to 24 hour means.

ALBANY, UNITED STATES

Lat. 42° 39′ N. Long. 73° 45′ W. $H_b = 97$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(8^h+20^h)$ corrected to means of 24 hours, 75th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.034	.976	1.026	.940	.904	.845	.865	.959	.910	.867	.961	.912	.933
1922	1.084	1.015	.997	.937	.893	.840	.907	.880	1.016	.880	.924	1.042	.951
1923	.988	1.019	.914	.847	.847	.759	.895	.859	1.002	1.012	.970	.935	.921
1924	1.033	.992	.695	.858	.740	.825	.859	.869	.974	1.084	.940	1.032	.908
1925	1.099	.946	.967	.922	.823	.841	.815	.953	.925	.853	.981	.794	.910
1926	.884	.785	.834	.823	.768	.791	.847	.899	1.032	.837	.978	.999	.873
1927	1.040	.929	1.007	.967	.793	.877	.864	.886	.910	.878	.964	.952	.922
1928	.862	.963	.779	.837	.811	.780	.837	.915	.941	.992	.893	.999	.884
1929	.920	1.011	.816	.796	.929	.812	.895	.872	1.000	.928	.925	.952	.905
1930	1.124	.977	.679	.913	.857	.833	.797	.891	.878	.970	1.051	.950	.910
M'ns	1.007	.961	.871	.884	.836	.820	.858	.898	.959	.930	.959	.957	.912

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours.*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	27.6	27.9	42.7	52.7	60.3	67.9	76.0	68.7	67.3	51.8	39.1	26.6	50.7
1922	20.8	27.1	36.9	47.5	61.6	68.7	71.9	69.3	64.2	51.8	41.0	27.8	49.0
1923	19.8	18.9	29.6	45.6	56.4	69.1	70.1	68.7	63.6	50.8	40.0	36.4	47.4
1924	27.2	19.1	35.0	44.7	53.9	65.3	71.7	70.3	59.7	51.2	40.5	26.5	47.0
1925	18.7	31.4	39.2	47.7	54.2	70.5	70.1	70.1	62.3	44.9	40.1	30.2	48.2
1926	26.0	21.7	29.4	41.7	56.5	63.2	72.3	70.5	61.2	49.2	41.5	21.5	46.2
1927	23.0	30.5	38.6	46.3	55.7	63.9	72.0	66.6	63.1	55.2	44.3	30.6	49.1
1928	29.0	26.7	33.6	44.3	57.4	65.2	73.7	72.5	60.6	53.8	42.7	34.2	49.4
1929	24.9	25.0	38.8	47.0	57.8	68.0	71.4	68.1	65.0	49.9	41.3	28.2	48.7
1930	26.3	28.9	35.9	44.9	60.0	71.7	72.3	70.8	66.6	51.1	42.6	30.2	50.0
M'ns	24.3	25.7	36.0	46.2	57.4	67.3	72.1	69.5	63.4	51.0	41.3	29.2	48.6

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.66	2.28	2.80	2.65	1.67	2.69	4.57	2.67	1.44	1.59	5.50	1.19	29.71
1922	2.00	1.46	4.69	2.26	3.68	7.60	1.27	4.19	2.41	1.56	0.90	2.10	34.12
1923	4.65	1.24	1.09	2.63	1.65	3.07	3.89	2.21	4.01	2.86	4.42	3.17	34.89
1924	2.12	1.59	0.63	5.23	2.80	1.86	2.25	3.74	6.40	0.09	2.76	0.99	30.46
1925	2.53	2.06	3.24	3.16	2.01	2.89	3.08	1.77	3.43	2.75	2.93	1.52	31.37
1926	2.35	4.24	1.61	2.33	0.80	2.77	2.12	3.89	1.89	3.60	3.24	1.97	30.81
1927	1.79	2.46	1.72	1.13	2.92	2.70	2.76	6.71	1.57	5.60	6.93	3.61	39.90
1928	1.78	2.55	2.26	3.29	2.50	8.22	3.99	4.12	2.47	0.38	1.59	0.40	33.55
1929	2.21	3.68	3.10	6.31	2.34	2.65	0.62	1.02	3.45	2.32	1.82	2.16	31.68
1930	1.77	1.04	2.76	1.53	3.02	3.21	4.33	2.20	1.96	1.13	1.90	0.69	25.54
M'ns	2.19	2.26	2.39	3.05	2.34	3.77	2.89	3.25	2.90	2.19	3.20	1.78	32.20

* Temperatures in vol. 79 were also corrected to 24 hour means.

BISMARCK, UNITED STATES

Lat. 46° 47′ N. Long. 100° 38′ W. $H_b = 1674$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(7^h + 19^h)$ corrected to means of 24 hours, 90th meridian W.

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.244	.193	.201	.145	.296	.147	.210	.235	.140	.212	.287	.313	.219
1922	.276	.335	.231	.233	.136	.187	.240	.192	.248	.204	.264	.231	.231
1923	.205	.398	.249	.173	.185	.137	.226	.282	.222	.346	.229	.229	.240
1924	.310	.384	.277	.122	.221	.176	.223	.171	.222	.184	.239	.387	.243
1925	.260	.213	.227	.200	.213	.136	.274	.224	.206	.306	.253	.325	.236
1926	.222	.154	.317	.273	.115	.182	.206	.235	.208	.144	.250	.200	.209
1927	.320	.217	.207	.175	.099	.142	.244	.228	.158	.148	.234	.313	.207
1928	.260	.276	.185	.139	.191	.058	.180	.174	.208	.240	.259	.211	.198
1929	.278	.246	.037	.091	.205	.120	.166	.210	.222	.256	.259	.258	.196
1930	.352	.090	.173	.190	.117	.078	.156	.216	.144	.210	.212	.237	.181
M'ns	.273	.251	.210	.174	.178	.136	.212	.217	.198	.225	.249	.270	.216

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours.*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	19.3	22.0	27.5	43.1	55.1	71.4	74.4	70.1	59.0	48.2	22.0	18.5	44.2
1922	8.9	1.4	27.0	44.5	57.9	66.4	68.1	72.5	61.2	46.9	32.6	12.9	41.7
1923	12.8	6.4	21.1	40.8	56.5	66.8	73.5	65.3	60.8	44.9	38.2	25.3	42.7
1924	6.7	23.7	26.5	40.7	49.5	60.6	67.7	65.8	57.0	52.3	30.2	5.4	40.5
1925	12.5	19.2	31.3	50.7	55.9	63.4	68.8	69.5	59.6	33.7	30.2	19.5	42.9
1926	19.1	23.8	28.1	44.3	60.1	63.4	72.4	66.7	53.5	44.3	24.1	11.3	42.6
1927	14.5	16.8	31.6	43.3	49.4	62.5	67.4	66.3	58.4	48.7	22.0	—2.5	39.9
1928	15.7	20.2	31.7	36.7	60.7	59.6	69.6	66.6	56.0	44.7	32.0	22.4	43.0
1929	—2.4	3.8	31.9	42.9	51.5	63.1	73.8	70.5	52.9	47.9	27.3	18.5	39.8
1930	0.1	23.5	27.7	49.1	51.8	64.7	75.0	71.2	57.5	40.7	30.5	22.7	42.9
M'ns	10.7	16.1	28.4	43.6	54.8	64.2	71.1	68.4	57.6	45.2	28.9	14.9	42.0

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.12	0.15	1.00	2.40	2.72	0.92	2.18	0.18	1.67	1.58	0.84	0.29	14.05
1922	0.34	1.55	0.70	0.68	2.65	3.24	2.77	0.22	1.93	0.63	1.51	0.94	17.16
1923	0.29	0.46	0.28	2.01	1.01	1.99	4.77	0.63	2.83	1.02	0.29	0.22	15.81
1924	0.04	0.28	0.58	1.90	0.45	6.21	1.40	1.91	1.60	2.02	0.05	0.13	16.67
1925	0.32	0.05	0.46	0.86	1.14	6.82	0.42	1.69	0.85	0.55	0.13	0.35	13.64
1926	0.54	0.35	T.	0.11	2.69	1.81	1.84	1.34	2.31	0.23	0.51	0.64	12.37
1927	0.24	0.19	0.90	1.37	7.04	2.72	2.26	3.12	0.47	0.53	0.80	1.20	20.84
1928	0.23	0.11	0.32	1.15	0.57	4.81	5.06	2.11	1.15	0.19	0.07	0.24	16.02
1929	0.69	0.32	1.61	1.87	2.37	1.09	1.06	0.75	1.69	1.82	0.25	0.81	14.33
1930	0.23	1.36	T.	1.37	2.19	2.19	1.90	1.71	2.70	1.94	0.98	0.19	16.76
M'ns	0.30	0.48	0.58	1.37	2.28	3.18	2.37	1.37	1.72	1.05	0.54	0.51	15.76

* Temperatures in vol. 79 were also corrected to 24 hour means.

CHARLESTON, UNITED STATES

Lat. 32° 47′ N. Long. 79° 56′ W. $H_b = 48$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(8^h+20^h)$ corrected to means of 24 hours, 75th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.149	1.035	1.124	1.030	.934	.951	.994	1.038	1.002	.961	1.045	1.057	1.027
1922	1.129	1.106	1.090	1.070	.931	.965	1.024	.959	.999	.959	1.105	1.093	1.036
1923	1.102	1.133	1.056	.977	.896	.959	.968	.981	1.003	1.025	1.041	1.106	1.021
1924	1.167	1.041	.852	.966	.876	.927	.968	.945	.958	1.101	1.099	1.173	1.006
1925	1.129	1.027	1.050	.962	.946	1.007	.942	1.000	.966	.969	1.109	.995	1.008
1926	1.055	.964	1.012	.990	.906	.913	.940	.998	1.014	.963	1.080	1.088	.994
1927	1.168	1.019	1.078	1.030	.948	.965	1.007	.940	.966	.956	1.136	1.085	1.025
1928	1.150	1.093	.949	.973	.892	.937	.992	1.005	.944	1.091	1.117	1.103	1.020
1929	1.073	1.033	1.014	.964	1.074	.949	1.039	.951	.984	.997	1.067	1.121	1.022
1930	1.167	1.108	.902	1.014	1.026	.967	.950	.975	.987	1.031	1.147	1.055	1.027
M'ns	1.129	1.056	1.013	.998	.943	.954	.982	.979	.982	1.005	1.095	1.088	1.027

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours.*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov,	Dec.	Means
1921	51.4	53.1	64.6	65.8	69.9	79.2	79.6	79.8	81.3	66.0	61.6	54.5	67.2
1922	47.0	55.9	58.5	67.7	73.0	79.0	81.3	77.1	76.2	68.1	59.7	55.8	66.6
1923	53.3	49.8	59.1	63.9	70.1	77.8	79.1	80.8	77.2	65.8	54.6	56.4	65.7
1924	48.5	49.0	53.5	63.5	71.8	80.4	80.2	81.2	74.0	65.2	58.4	52.3	64.8
1925	50.2	55.1	58.7	66.3	70.4	79.0	81.8	80.2	81.6	68.2	55.8	48.7	66.8
1926	48.2	52.5	51.9	62.3	72.0	77.8	80.2	82.3	78.8	69.4	55.4	53.9	65.4
1927	49.2	60.7	58.4	65.8	74.0	78.0	79.6	78.5	77.5	69.0	61.2	50.3	66.9
1928	48.4	51.2	56.9	63.5	70.4	78.8	80.0	81.0	75.2	69.8	57.2	51.8	65.4
1929	52.6	50.6	60.9	67.6	71.4	75.8	78.8	79.7	75.3	66.4	59.6	50.2	65.7
1930	50.8	55.2	54.3	65.1	74.4	76.0	82.9	78.6	79.6	64.3	55.6	46.7	65.3
M'ns	50.0	53.3	57.7	65.1	71.7	78.2	80.3	79.9	77.7	67.2	57.9	52.1	65.9

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.58	1.26	2.66	2.06	5.92	0.61	16.61	5.70	5.19	1.70	1.82	0.51	45.62
1922	2.48	5.63	3.15	1.50	9.56	3.54	8.02	5.18	1.13	5.72	0.10	4.61	50.62
1923	2.21	1.03	2.88	1.06	6.30	3.58	7.23	12.29	2.11	2.69	1.79	3.91	46.58
1924	3.24	1.57	3.68	5.78	2.38	2.39	6.59	8.28	11.85	1.66	0.72	2.93	51.07
1925	4.85	1.84	1.28	1.89	1.96	5.49	2.38	1.62	1.94	3.08	3.09	4.00	33.42
1926	5.02	3.03	3.61	2.48	2.33	5.65	4.29	2.38	2.66	0.85	1.90	0.92	35.12
1927	0.63	2.17	2.97	0.63	0.71	4.10	4.61	8.79	1.23	2.37	0.46	1.19	29.86
1928	0.43	7.44	3.08	2.54	1.05	2.75	5.16	2.82	14.30	1.07	1.03	1.09	42.76
1929	4.66	4.86	2.05	1.88	4.30	4.81	6.07	5.22	3.86	1.71	2.00	3.54	44.96
1930	2.37	0.81	4.17	2.60	0.76	6.59	6.09	1.75	3.22	0.79	1.23	2.05	32.43
M'ns	2.75	2.96	2.90	2.24	3.53	3.95	6.70	5.40	4.75	2.16	1.41	2.47	41.24

* Temperatures in vol. 79 were also corrected to 24 hour means after 1872.

CHEYENNE, UNITED STATES

Lat. 41° 8′ N. Long. 104° 48′ W. $H_b = 6088$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(6^h + 18^h)$ corrected to means of 24 hours, 105th meridian W.

23 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.951	.942	.909	.894	.958	1.043	1.127	1.144	1.031	1.059	.978	.993	1.002
1922	.891	.880	.884	.910	.982	1.070	1.142	1.139	1.130	1.041	1.005	.892	.997
1923	.907	1.008	.902	.894	.947	.985	1.126	1.128	1.077	1.056	1.048	.941	1.001
1924	.943	1.030	.804	.912	.996	1.014	1.098	1.062	1.063	1.003	1.023	.926	.990
1925	.935	.904	.936	.942	1.002	1.020	1.162	1.135	1.041	.984	1.015	.984	1.005
1926	.939	.910	.973	.994	.970	1.058	1.118	1.118	1.011	1.012	.961	.907	.998
1927	.994	.905	.901	.912	.894	1.036	1.169	1.132	1.020	1.041	.943	.871	.985
1928	1.009	.995	.927	.879	1.046	.932	1.110	1.106	1.095	1.038	1.037	.986	1.013
1929	.815	.845	.832	.862	.998	1.023	1.131	1.168	1.047	1.077	1.087	.993	.986
1930	.893	.923	.904	.980	.948	1.020	1.144	1.154	1.059	1.018	1.011	1.028	1.007
M'ns	.928	.934	.897	.918	.974	1.020	1.133	1.129	1.057	1.033	1.005	.952	.998

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours.*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	27.8	29.8	37.3	38.8	50.7	62.1	67.2	65.9	58.2	50.3	38.1	29.7	46.3
1922	20.6	23.5	33.5	38.2	50.1	64.3	65.9	69.3	60.6	47.0	30.9	29.0	44.4
1923	31.8	23.5	27.9	39.6	50.6	59.9	67.9	64.0	55.6	38.2	36.9	26.9	43.6
1924	24.3	31.2	21.3	39.4	46.1	60.7	66.2	66.7	54.4	47.3	38.0	20.8	43.0
1925	26.2	34.2	37.0	45.2	52.8	61.7	68.4	64.3	57.8	57.3	34.5	27.3	47.2
1926	25.5	32.8	31.5	42.1	53.3	60.9	65.6	67.3	54.0	46.5	37.4	26.1	45.3
1927	29.4	28.6	30.5	40.4	51.3	59.4	65.3	62.1	56.0	48.4	38.9	20.9	44.3
1928	31.4	26.8	33.8	38.4	53.0	54.9	66.2	65.5	57.0	44.5	33.9	26.3	44.3
1929	21.7	16.8	32.3	39.6	48.3	60.9	68.9	68.7	52.8	45.9	26.3	32.8	42.9
1930	12.6	34.1	29.3	49.2	47.1	61.7	69.2	66.5	56.6	43.9	35.5	28.4	44.5
M'ns	25.1	28.1	31.4	41.1	50.3	60.6	67.1	66.0	56.3	46.9	35.0	26.8	44.6

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.47	0.36	0.39	2.00	2.40	2.92	1.37	0.61	0.02	0.06	0.34	1.31	13.25
1922	0.47	0.85	0.33	3.23	2.00	0.90	2.01	2.16	0.36	0.23	2.40	0.44	15.38
1923	0.06	0.57	1.49	3.26	2.58	2.32	3.23	2.06	2.78	2.83	0.28	0.28	21.74
1924	0.38	1.14	1.71	1.41	3.58	1.52	1.12	0.23	2.36	2.25	0.31	0.78	16.79
1925	0.03	0.29	0.59	1.23	1.56	1.81	3.80	1.13	0.19	3.51	1.26	1.74	17.14
1926	0.88	0.61	1.04	1.27	1.75	4.73	2.91	1.53	0.37	1.22	0.52	0.77	17.60
1927	0.15	1.09	1.93	2.25	2.01	2.02	2.66	4.04	1.03	1.77	0.64	0.47	20.06
1928	0.33	1.28	1.52	0.83	2.67	2.85	1.95	0.53	0.08	1.27	1.19	0.17	14.67
1929	0.82	0.85	1.51	4.79	1.46	0.72	2.05	1.80	1.81	1.47	1.53	0.11	18.42
1930	0.88	1.03	0.88	1.19	4.95	0.34	0.92	6.73	1.28	1.49	0.83	0.12	20.64
M'ns	0.50	0.81	1.14	2.15	2.50	2.01	2.20	2.08	1.03	1.61	0.93	0.62	17.57

* Temperatures in vol. 79 were also corrected to 24 hour means.

CHICAGO, UNITED STATES

Lat. 41° 53′ N. Long. 87° 37′ W. $H_b = 823$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(7^h + 19^h)$ corrected to means of 24 hours, 90th meridian W.

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.231	1.141	1.141	1.092	1.147	1.111	1.134	1.172	1.107	1.073	1.156	1.135	1.137
1922	1.275	1.193	1.162	1.153	1.076	1.115	1.144	1.130	1.228	1.119	1.184	1.188	1.164
1923	1.145	1.274	1.116	1.081	1.069	1.093	1.146	1.122	1.194	1.281	1.188	1.141	1.154
1924	1.249	1.221	1.038	1.060	.971	1.059	1.150	1.116	1.189	1.304	1.134	1.253	1.146
1925	1.248	1.103	1.176	1.129	1.111	1.081	1.076	1.194	1.115	1.137	1.182	1.115	1.139
1926	1.095	1.035	1.115	1.126	1.046	1.036	1.037	1.109	1.116	1.055	1.075	1.175	1.085
1927	1.255	1.126	1.175	1.135	.986	1.115	1.126	1.166	1.095	1.106	1.135	1.166	1.132
1928	1.135	1.146	1.066	1.015	1.086	.986	1.106	1.155	1.166	1.166	1.155	1.186	1.114
1929	1.141	1.183	.966	.997	1.158	1.076	1.134	1.152	1.172	1.136	1.171	1.102	1.118
1930	1.254	1.080	.956	1.119	1.093	1.044	1.102	1.156	1.084	1.192	1.171	1.159	1.117
M'ns	1.203	1.150	1.091	1.091	1.075	1.072	1.116	1.147	1.147	1.157	1.155	1.162	1.130

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours.*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	32.6	33.5	45.6	54.0	61.6	73.4	80.9	72.8	69.9	54.8	40.8	32.7	54.4
1922	25.0	29.5	39.2	48.5	63.7	70.4	73.0	73.2	69.4	57.6	44.6	30.1	52.0
1923	31.0	22.4	32.8	46.4	54.3	70.4	74.1	70.8	65.0	52.5	43.8	39.9	50.3
1924	20.0	28.9	34.4	48.8	54.3	64.1	69.9	71.0	60.2	59.8	41.5	23.6	48.0
1925	26.1	32.3	39.5	52.4	54.6	71.4	72.7	73.6	70.1	45.0	39.0	25.6	50.2
1926	27.6	32.1	31.0	42.6	59.1	63.8	71.9	73.4	64.7	52.8	37.9	27.6	48.7
1927	26.4	35.7	42.8	47.6	56.9	65.1	72.4	68.0	69.7	58.8	43.8	28.4	51.3
1928	26.8	31.3	38.0	45.2	58.9	63.4	73.7	73.4	63.4	57.4	43.0	33.8	50.7
1929	18.8	22.5	43.6	51.3	57.2	65.0	75.1	72.2	65.5	54.0	37.2	30.4	49.4
1930	21.6	37.9	36.5	49.8	61.6	70.2	75.4	74.9	68.6	52.0	43.2	31.0	51.9
M'ns	25.6	30.6	38.3	48.7	58.2	67.7	73.9	72.3	66.6	54.5	41.5	30.3	50.7

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.97	0.38	4.00	4.47	0.80	1.57	1.87	4.92	5.72	3.26	3.51	4.63	36.10
1922	1.16	0.74	5.58	3.70	3.18	0.12	4.00	1.45	4.37	3.40	2.66	1.21	31.57
1923	0.92	1.05	3.05	1.38	3.46	1.70	2.67	7.76	2.50	4.56	1.46	1.96	32.47
1924	1.32	1.68	3.70	0.84	2.30	6.60	3.66	8.12	3.14	0.84	0.86	1.90	34.96
1925	0.68	1.62	1.51	3.15	1.59	4.53	2.47	2.09	3.19	3.72	2.57	1.21	28.33
1926	1.32	3.07	2.56	2.24	3.06	6.04	4.33	1.08	6.06	1.05	4.25	0.80	35.86
1927	1.21	0.79	2.77	6.07	3.96	5.96	3.62	2.30	5.78	1.75	4.42	2.87	41.50
1928	0.59	1.93	1.44	2.03	1.62	6.63	4.17	5.34	2.42	2.67	4.05	2.77	35.66
1929	3.90	0.49	5.80	4.59	3.41	5.06	2.70	2.65	2.05	3.60	1.33	1.95	37.03
1930	2.08	1.45	2.85	2.51	2.94	3.89	2.80	1.85	0.67	2.36	2.32	0.28	26.00
M'ns	1.41	1.32	3.28	3.10	2.63	4.21	3.23	3.76	3.59	2.72	2.74	1.96	33.95

* Temperatures in vol. 79 were also corrected to 24 hour means.

CINCINNATI,* UNITED STATES

Lat. 39° 6′ N. Long. 84° 30′ W. $H_b = 628$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(7^h + 19^h)$ corrected to means of 24 hours, 90th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.497	.397	.413	.378	.350	.325	.349	.398	.367	.354	.383	.393	.384
1922	.524	.459	.392	.401	.302	.328	.371	.344	.437	.366	.467	.439	.402
1923	.401	.517	.385	.322	.245	.314	.338	.328	.409	.471	.421	.379	.378
1924	.535	.421	.229	.298	.211	.265	.357	.336	.395	.546	.428	.520	.378
1925	.495	.355	.419	.334	.327	.333	.301	.408	.345	.362	.450	.369	.375
1926	.383	.280	.345	.348	.270	.278	.313	.335	.403	.313	.404	.433	.342
1927	.524	.357	.429	.368	.248	.344	.346	.360	.359	.372	.436	.443	.382
1928	.447	.434	.306	.286	.301	.209	.341	.362	.397	.449	.445	.464	.370
1929	.417	.440	.293	.262	.397	.317	.394	.374	.403	.390	.429	.395	.376
1930	.533	.401	.199	.366	.367	.313	.328	.371	.351	.442	.479	.433	.382
M'ns	.476	.406	.341	.336	.302	.302	.344	.362	.387	.406	.434	.427	.377

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours †

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	37.7	39.1	54.6	58.2	66.8	77.4	81.7	74.7	73.8	56.8	47.8	38.6	58.9
1922	31.4	37.8	46.6	57.9	68.8	75.4	77.2	75.4	72.2	60.2	48.2	37.8	57.4
1923	38.8	30.4	42.2	53.8	63.4	74.2	77.9	75.5	70.2	56.5	46.2	45.6	56.2
1924	29.0	33.4	39.8	55.6	59.0	73.2	74.5	76.1	63.8	61.7	45.7	33.6	53.8
1925	33.2	41.9	47.0	60.0	60.5	77.4	76.3	75.9	75.4	50.7	44.1	33.2	56.3
1926	32.2	37.7	37.4	49.2	65.7	70.4	77.0	77.6	70.8	58.1	43.0	34.8	54.5
1927	34.1	43.0	48.0	55.1	64.4	68.8	76.7	70.1	72.4	62.6	50.6	35.6	56.8
1928	33.8	35.9	42.5	51.6	63.6	68.4	77.0	76.8	65.0	61.8	46.7	39.0	55.2
1929	31.6	30.3	50.9	58.5	62.5	71.4	76.7	73.2	68.7	56.2	43.0	36.5	55.0
1930	33.2	44.5	42.6	58.7	67.0	73.9	80.5	76.8	71.6	56.3	46.6	34.6	57.2
M'ns	33.5	37.4	45.2	55.9	64.2	73.0	77.5	75.2	70.4	58.1	46.2	36.9	56.1

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.72	2.25	6.60	3.19	2.79	2.35	4.28	6.02	3.00	2.72	5.67	4.86	45.45
1922	2.07	1.68	6.56	4.32	2.09	1.77	2.45	5.60	2.93	1.23	1.88	4.00	36.58
1923	4.64	1.81	3.50	2.96	2.34	3.18	2.51	3.72	1.40	0.92	2.28	6.94	36.20
1924	4.09	1.70	4.16	2.40	3.97	6.75	1.29	3.03	2.07	0.17	1.05	3.16	33.84
1925	1.91	2.33	2.26	1.84	2.05	1.89	9.13	3.45	3.67	4.24	5.75	0.67	39.19
1926	2.65	3.35	2.56	4.99	4.65	2.61	10.02	6.52	4.10	4.49	1.45	2.47	49.86
1927	4.44	2.20	3.65	4.77	4.67	4.22	3.09	3.54	3.28	3.07	6.46	3.48	46.87
1928	1.65	3.23	1.31	3.66	0.76	9.07	4.61	2.85	1.27	3.18	3.25	2.56	37.40
1929	4.60	1.58	2.51	3.98	7.74	4.98	4.54	1.80	5.17	3.24	4.19	2.43	46.76
1930	4.25	2.95	1.91	2.05	1.01	0.98	2.46	1.24	4.38	0.78	1.28	1.20	24.49
M'ns	3.20	2.31	3.50	3.42	3.21	3.78	4.44	3.78	3.13	2.40	3.33	3.18	39.66

* Pressure and temperature observations were made at the Federal Building; rainfall was measured at the Abbe Observatory.

† Temperatures in vol. 79 were also corrected to 24 hour means.

CORPUS CHRISTI, UNITED STATES

Lat. 27° 49′ N. Long. 97° 25′ W. $H_b = 20$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(7^h + 19^h)$ corrected to means of 24 hours, 90th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.144	1.053	.984	.953	.943	.881	.968	.978	.927	.973	1.047	1.089	.995
1922	1.104	1.054	1.015	.912	.863	.939	1.007	.941	.946	.941	1.062	1.060	.987
1923	1.070	1.123	1.023	.893	.814	.884	.954	.952	.948	.985	1.093	1.074	.984
1924	1.200	1.113	.910	.919	.888	.917	.980	.934	.923	1.033	1.118	1.142	1.006
1925	1.118	1.008	1.036	.927	.919	.919	.954	.977	.908	.956	1.083	1.132	.995
1926	1.092	1.036	1.017	.992	.912	.899	.922	.931	.899	.917	1.096	1.055	.981
1927	1.170	1.002	1.006	.883	.836	.907	.997	.950	.902	.982	1.044	1.112	.988
1928	1.200	1.105	.932	.893	.908	.807	.955	.942	.922	1.000	1.123	1.142	.994
1929	1.029	.992	.887	.864	.918	.887	.972	.955	.895	.975	1.078	1.154	.967
1930	1.164	1.024	.984	.963	.902	.919	.991	.962	.899	.961	1.094	1.146	1.001
M'ns	1.129	1.051	.979	.920	.890	.896	.970	.952	.917	.972	1.084	1.111	.989

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	63.0	60.8	70.2	70.4	75.9	80.9	82.4	82.8	83.0	74.5	69.3	62.7	73.0
1922	53.5	61.1	64.4	74.4	79.0	80.9	83.2	83.4	80.2	73.3	66.3	63.1	71.9
1923	65.0	57.6	62.4	72.0	78.3	82.3	82.7	83.2	81.2	73.5	61.1	58.6	71.5
1924	50.8	57.9	61.8	70.5	73.8	81.5	82.4	83.8	80.2	74.3	70.5	55.8	70.3
1925	53.6	64.8	68.0	73.8	76.7	81.9	83.8	82.9	81.0	72.4	63.9	51.4	71.2
1926	51.8	62.9	63.2	68.6	75.8	81.0	82.2	84.2	83.2	78.1	63.7	59.1	71.1
1927	60.6	63.3	64.4	74.1	79.9	81.9	83.8	83.8	82.0	75.7	72.9	54.4	73.1
1928	54.9	58.3	67.0	67.0	74.8	81.1	83.4	84.4	79.6	76.7	64.7	57.0	70.8
1929	59.8	53.4	68.4	76.4	77.1	81.5	82.2	83.4	81.2	74.3	59.1	56.4	71.1
1930	48.6	62.9	61.0	71.7	76.8	80.5	83.1	83.8	81.4	73.5	64.1	55.3	70.3
M'ns	56.2	60.3	65.1	71.9	76.8	81.3	82.9	83.6	81.3	74.6	65.6	57.4	71.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.07	0.17	2.25	0.44	2.72	5.89	0.75	0.32	3.88	0.08	0.66	1.26	20.49
1922	1.12	0.51	0.65	2.96	6.34	3.68	0.03	0.20	13.80	5.88	3.47	0.01	38.65
1923	0.40	2.61	2.28	0.61	0.09	0.53	1.06	2.64	6.35	4.50	2.15	5.17	28.39
1924	1.14	1.30	0.32	0.10	7.07	9.40	0.66	0.02	1.60	0.25	0.06	2.67	24.59
1925	0.28	0.36	0.90	0.02	0.06	2.70	0.05	2.25	8.12	3.12	0.23	3.00	21.06
1926	0.96	0.40	3.18	2.37	7.95	0.94	1.30	0.93	0.83	3.93	0.35	1.74	24.88
1927	0.28	2.02	1.50	1.38	0.32	5.70	0.08	1.35	2.93	1.99	3.11	2.09	22.75
1928	2.22	1.68	1.08	0.50	2.00	6.99	0.33	1.29	15.89	4.07	3.09	4.78	43.92
1929	0.64	0.06	1.06	0.86	5.34	1.59	3.98	1.59	3.65	1.69	3.07	2.14	25.67
1930	0.75	0.37	2.21	1.53	4.37	0.69	1.29	0.32	3.72	7.72	1.63	0.71	25.31
M'ns	0.98	0.95	1.54	1.08	3.63	3.81	0.95	1.09	6.08	3.32	1.78	2.36	27.57

* Temperatures in vol. 79 were also corrected to 24 hour means.

DENVER, UNITED STATES

Lat. 39° 45′ N. Long. 105° 0′ W. $H_b = 5292$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(8^h + 20^h)$ corrected to means of 24 hours, 75th meridian W.

24 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.705	.694	.642	.623	.668	.745	.825	.850	.729	.780	.719	.746	.727
1922	.653	.633	.614	.624	.693	.766	.838	.834	.833	.759	.745	.629	.718
1923	.649	.756	.648	.599	.656	.683	.820	.836	.793	.789	.789	.700	.726
1924	.705	.780	.561	.643	.717	.719	.804	.758	.775	.721	.759	.696	.720
1925	.697	.642	.674	.662	.717	.723	.864	.841	.745	.720	.761	.748	.733
1926	.704	.662	.728	.731	.690	.768	.825	.820	.717	.735	.711	.668	.730
1927	.755	.654	.646	.635	.602	.741	.883	.846	.729	.767	.683	.640	.715
1928	.765	.744	.671	.611	.761	.639	.813	.810	.804	.757	.778	.748	.742
1929	.577	.609	.572	.583	.719	.719	.830	.867	.759	.807	.797	.740	.715
1930	.663	660	.651	.687	.653	.717	.840	.849	.761	.733	.745	.778	.728
M'ns	.687	.683	.641	.640	.688	.722	.834	.831	.764	.757	.749	.709	.725

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	33.3	36.5	44.6	45.2	57.7	67.7	72.6	71.2	63.6	55.5	43.1	34.8	52.2
1922	27.2	30.9	39.9	45.2	57.9	70.9	72.0	74.2	65.5	52.3	36.6	34.5	50.6
1923	37.4	27.7	33.5	46.6	56.3	65.9	72.8	68.4	60.3	43.8	41.2	29.9	48.6
1924	29.1	37.1	27.6	46.0	52.8	68.9	72.0	73.2	60.1	53.9	43.8	25.0	49.1
1925	30.9	40.5	44.1	52.8	60.4	67.7	73.6	69.6	63.5	42.8	40.4	31.4	51.5
1926	30.7	38.5	37.2	47.6	58.8	67.1	71.0	73.0	61.3	53.1	42.2	29.2	50.8
1927	34.7	36.2	35.6	47.7	59.8	65.1	71.4	66.6	61.7	54.1	45.3	25.3	50.3
1928	36.1	32.7	41.6	45.5	57.9	61.5	71.2	70.6	62.3	50.3	39.0	30.6	50.0
1929	27.1	23.1	39.4	46.6	54.6	67.7	73.6	73.0	58.5	50.7	31.0	36.5	48.5
1930	16.4	41.8	36.8	55.5	54.8	69.7	74.2	71.6	63.5	49.7	39.8	31.6	50.5
M'ns	30.3	34.5	38.0	47.9	57.1	67.2	72.4	71.1	62.0	50.6	40.2	30.9	50.2

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.77	0.27	0.48	2.31	0.60	3.26	1.27	3.49	0.02	0.66	0.57	0.85	14.55
1922	.30	.40	.48	3.65	1.14	.19	1.87	1.50	.54	.30	1.95	.63	12.95
1923	.13	1.09	2.17	.60	1.83	3.55	2.74	3.87	.75	3.50	.24	.95	21.42
1924	.52	.27	1.29	1.60	2.62	.46	.33	.02	1.44	.96	.14	1.42	11.07
1925	.13	.04	.42	.40	.43	1.48	.74	1.68	.99	1.87	.67	.93	9.78
1926	.77	.40	1.98	2.31	1.41	.86	1.00	.80	1.48	.69	.31	1.04	13.05
1927	.18	.32	2.29	1.53	1.40	2.76	2.36	2.75	1.06	.19	.81	.23	15.88
1928	.24	.59	1.40	1.36	3.06	2.42	1.01	.85	.07	1.97	1.58	.06	14.61
1929	.14	.78	2.16	1.69	1.65	.67	1.63	2.72	1.34	1.00	1.32	.32	15.42
1930	.48	.16	.44	.60	1.07	.17	1.76	2.02	.27	.63	.90	.62	9.12
M'ns	.37	.43	1.31	1.60	1.52	1.58	1.47	1.97	.80	1.18	.85	.70	13.78

* Temperatures in vol. 79 were also corrected to 24 hour means.

DETROIT, UNITED STATES

Lat. 42° 20′ N. Long. 83° 3′ W. $H_b = 730$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(8^h + 20^h)$ corrected to means of 24 hours, 75th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.328	.245	.262	.218	.244	.230	.232	.283	.213	.174	.249	.209	.241
1922	.364	.284	.274	.261	.194	.214	.250	.234	.339	.223	.281	.291	.267
1923	.247	.336	.198	.173	.175	.179	.244	.211	.304	.350	.265	.217	.242
1924	.314	.292	.094	.175	.056	.156	.236	.221	.295	.438	.234	.337	.237
1925	.357	.204	.271	.251	.192	.196	.168	.309	.246	.216	.273	.173	.238
1926	.185	.122	.176	.191	.163	.121	.208	.219	.305	.166	.205	.287	.196
1927	.359	.220	.296	.282	.102	.231	.222	.261	.223	.220	.249	.253	.243
1928	.189	.243	.132	.127	.177	.062	.200	.249	.257	.290	.227	.295	.204
1929	.229	.290	.120	.119	.267	.194	.259	.261	.309	.242	.247	.213	.229
1930	.364	.220	.032	.238	.231	.162	.200	.264	.217	.322	.311	.261	.235
M'ns	.294	.246	.185	.203	.180	.174	.222	.251	.271	.264	.254	.254	.233

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	30.5	30.5	42.3	53.0	61.3	71.3	78.9	70.3	69.3	52.2	38.9	30.7	52.4
1922	23.9	28.5	36.6	47.9	62.5	69.1	72.5	70.7	66.8	54.4	42.7	29.3	50.4
1923	27.1	21.7	31.4	45.0	55.4	71.2	72.5	69.0	63.8	51.6	40.4	37.7	48.9
1924	21.9	25.6	38.4	45.8	51.9	65.5	69.8	70.4	59.2	57.2	39.8	23.3	47.0
1925	22.6	30.9	37.0	51.2	54.3	70.5	70.9	71.9	65.8	44.2	38.0	27.1	48.7
1926	25.5	25.9	28.8	40.8	57.6	63.3	72.3	71.8	62.6	50.4	38.2	26.0	46.9
1927	24.5	31.9	39.8	46.0	56.1	63.5	71.5	66.4	67.0	56.5	43.4	30.5	49.8
1928	26.5	27.1	33.5	43.5	57.9	63.3	73.5	73.0	60.6	55.2	42.4	33.0	49.1
1929	21.9	23.3	41.4	49.6	55.9	65.7	73.1	68.8	64.6	51.2	36.9	27.2	48.3
1930	22.9	33.9	34.2	47.4	60.7	70.4	74.5	73.3	66.0	51.4	42.0	29.7	50.5
M'ns	24.7	27.9	35.8	47.0	57.4	67.4	72.9	70.6	64.6	52.4	40.3	29.4	49.2

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.28	1.54	3.36	3.18	1.85	3.94	2.49	3.43	4.64	2.12	2.59	2.04	31.46
1922	1.58	1.91	5.12	2.74	2.53	1.46	1.99	3.36	3.83	1.22	.78	2.31	28.83
1923	1.94	1.39	2.78	2.11	5.08	2.54	4.14	1.70	1.90	2.01	1.54	3.46	30.59
1924	2.46	2.06	1.93	1.97	3.11	3.15	.78	1.71	2.61	.47	.60	3.54	24.39
1925	1.08	2.10	3.44	1.42	1.21	4.26	6.94	2.81	4.54	4.35	3.52	1.68	37.35
1926	2.23	4.05	2.71	3.04	2.09	2.81	1.24	3.33	5.67	3.11	2.59	1.39	39.26
1927	1.98	1.48	1.53	2.38	5.58	2.30	3.59	1.06	3.44	1.65	5.29	2.39	32.67
1928	1.36	1.34	1.99	1.96	2.57	3.83	4.07	2.02	1.68	1.82	2.69	1.38	26.71
1929	4.27	1.36	2.85	5.65	3.59	2.55	2.65	.52	1.75	3.99	3.20	4.79	37.17
1930	3.85	1.67	1.98	3.60	3.15	2.70	.50	.90	2.97	1.80	1.72	1.10	25.94
M'ns	2.10	1.89	2.77	2.80	3.08	2.95	2.84	2.58	3.30	2.25	2.45	2.41	31.44

* Temperatures in vol. 79 were also corrected to 24 hour means.

EASTPORT, UNITED STATES

Lat. 44° 54′ N. Long. 66° 59′ W. $H_b = 76$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(8^h + 20^h)$ corrected to means of 24 hours, 75th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.935	.957	1.027	1.004	.925	.808	.887	.945	.902	.823	.952	.805	.914
1922	.979	.962	.935	.860	.908	.886	.933	.894	1.013	.805	.823	.994	.916
1923	.889	.927	.833	.822	.844	.705	.889	.859	1.021	.978	.969	.889	.885
1924	.957	.887	.588	.853	.761	.800	.813	.852	1.000	.966	.875	.914	.855
1925	1.027	.934	.985	.882	.821	.817	.823	.923	.923	.756	.926	.691	.876
1926	.792	.671	.741	.737	.727	.784	.859	.906	1.043	.794	.986	.869	.826
1927	.929	.915	.941	.882	.799	.858	.893	.900	.872	.844	.978	.837	.887
1928	.754	.892	.695	.800	.844	.816	.843	.946	.949	.952	.818	.897	.850
1929	.769	.969	.753	.814	.917	.816	.873	.842	1.016	.886	.890	.913	.872
1930	1.095	.905	.589	.852	.824	.858	.776	.920	.860	.933	1.039	.887	.878
M'ns	.913	.902	.809	.851	.837	.815	.859	.899	.960	.874	.925	.870	.876

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	23.8	24.0	35.4	41.1	48.5	54.7	59.3	59.8	58.6	49.1	34.1	25.0	42.8
1922	20.0	23.0	33.0	39.8	49.1	53.9	57.2	58.8	54.0	45.4	35.7	22.8	41.0
1923	17.6	14.1	22.3	35.7	46.1	55.2	58.0	56.8	54.3	48.6	40.5	32.6	40.1
1924	22.8	18.2	31.8	36.7	45.9	54.1	60.4	59.5	53.9	47.9	39.2	21.9	41.0
1925	17.4	29.8	33.8	39.1	45.9	55.3	57.5	59.9	53.4	42.2	36.8	25.0	41.3
1926	21.7	20.4	26.2	34.9	44.8	52.7	59.2	58.2	54.0	46.6	38.1	22.8	39.9
1927	25.0	21.5	32.4	38.1	45.0	53.0	58.0	57.4	55.8	49.6	41.6	30.1	42.3
1928	28.2	22.1	29.7	37.9	47.1	53.7	60.5	60.4	53.8	47.1	36.7	32.0	42.0
1929	21.4	24.1	31.0	37.5	47.9	54.6	60.2	59.3	56.2	46.1	37.1	24.6	41.7
1930	23.1	23.3	30.5	38.1	48.5	56.7	60.7	59.8	57.8	50.3	39.9	27.6	43.0
M'ns	21.6	22.0	30.6	37.9	46.9	54.4	59.1	59.0	55.2	47.3	38.0	26.4	41.5

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.10	2.88	3.01	2.98	1.25	1.02	1.79	1.80	2.36	1.66	5.11	1.33	27.29
1922	1.90	3.10	2.70	1.76	2.27	2.45	3.69	9.44	0.96	3.01	1.93	3.26	36.47
1923	4.95	2.36	3.88	4.17	1.52	2.74	2.69	2.47	1.36	2.35	2.27	3.18	33.94
1924	3.62	1.07	1.13	2.29	1.83	1.92	3.29	4.79	2.48	1.14	1.59	2.09	27.24
1925	3.24	1.95	3.79	1.53	1.18	2.87	2.69	1.92	3.22	5.84	3.50	2.07	33.80
1926	4.11	3.61	2.94	1.86	1.92	2.77	1.15	1.92	2.23	9.54	3.47	3.09	38.61
1927	3.15	2.71	2.22	1.19	2.25	4.22	4.50	6.53	4.86	7.05	5.03	4.41	48.12
1928	3.18	1.59	2.47	2.14	2.06	3.52	3.20	3.94	3.76	2.66	1.71	2.74	32.97
1929	3.58	2.15	3.11	2.69	3.28	1.55	1.48	2.13	4.28	1.67	2.25	3.57	31.74
1930	2.14	4.47	2.92	1.49	1.26	1.70	4.76	2.32	1.21	1.24	1.50	2.42	27.43
M'ns	3.20	2.59	2.82	2.21	1.88	2.48	2.92	3.73	2.67	3.62	2.84	2.82	33.76

* Temperatures in vol. 79 were also corrected to 24 hour means.

EL PASO, UNITED STATES

Lat. 31° 47′ N. Long. 106° 30′ W. $H_b = 3762$ ft.*

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(6^h + 18^h)$ corrected to means of 24 hours, 105th meridian W.

26 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.270	.209	.155	.115	.099	.096	.189	.214	.161	.224	.252	.285	.189
1922	.201	.189	.148	.099	.113	.136	.199	.182	.205	.184	.220	.245	.177
1923	.239	.245	.172	.077	.056	.054	.167	.189	.191	.168	.250	.231	.170
1924	.268	.252	.046	.115	.097	.103	.173	.151	.187	.217	.275	.249	.178
1925	.253	.195	.187	.111	.115	.120	.201	.229	.151	.170	.265	.268	.189
1926	.240	.229	.173	.173	.128	.132	.165	.189	.135	.182	.273	.207	.186
1927	.295	.201	.155	.111	.084	.122	.211	.201	.132	.212	.235	.215	.181
1928	.325	.219	.146	.089	.138	.034	.161	.210	.215	.192	.280	.278	.191
1929	.167	.122	.108	.083	.124	.103	.180	.231	.149	.208	.270	.293	.170
1930	.207	.205	.128	.133	.108	.100	.193	.207	.167	.157	.264	.282	.179
M'ns	.246	.207	.142	.111	.106	.100	.184	.200	.169	.191	.258	.255	.181

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours †

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	48.1	49.1	59.1	60.9	71.9	79.6	79.5	80.1	76.3	66.2	53.9	48.9	64.4
1922	43.0	50.2	53.4	61.5	73.0	81.4	81.6	82.3	75.4	63.7	49.6	48.7	63.6
1923	48.6	45.9	51.0	63.5	74.0	81.4	81.8	78.5	73.3	62.8	50.7	42.1	62.8
1924	41.7	48.6	51.4	61.3	72.2	84.8	80.7	82.4	74.4	66.5	55.9	42.1	63.5
1925	41.3	53.1	59.9	67.5	73.4	80.2	82.1	77.5	76.4	64.1	51.8	40.3	63.9
1926	40.1	51.2	53.4	60.6	70.3	82.0	81.2	80.7	77.2	65.9	53.3	44.7	63.3
1927	49.3	53.8	55.6	64.6	75.6	80.8	82.7	79.5	75.4	65.7	59.5	42.0	65.3
1928	45.9	48.5	58.7	61.9	71.8	82.6	83.3	77.5	74.2	67.5	50.9	44.3	63.9
1929	44.9	46.5	54.2	64.8	71.1	83.5	81.7	78.7	76.4	63.5	46.5	44.2	63.0
1930	43.3	52.9	53.1	68.5	69.1	81.6	81.7	81.3	77.1	65.5	51.1	42.5	63.9
M'ns	44.6	50.0	55.0	63.5	72.2	81.8	81.6	79.8	75.6	65.1	52.3	44.0	63.8

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.06	0.26	0.04	0.01	0.31	0.79	2.13	0.35	2.49	0.11	0.22	0.15	6.92
1922	.30	T.	.16	.28	.36	.05	1.08	.27	1.07	.35	.29	.09	4.30
1923	.64	1.41	.33	.04	.01	.09	.20	2.96	.41	.58	.53	.93	8.13
1924	.40	.13	.41	.32	T.	T.	3.00	2.58	.14	.24	.01	.05	7.28
1925	.03	.05	T.	T.	.59	.17	1.40	2.16	1.03	.79	.02	.27	6.51
1926	.54	.17	1.49	1.11	.70	.11	3.31	.27	2.24	.89	.15	.75	11.73
1927	.05	.18	.28	T.	.00	.10	2.52	1.34	1.04	.02	T.	.72	6.25
1928	T.	.71	.05	.22	.96	T.	1.15	2.69	.04	1.47	.79	.13	8.21
1929	T.	.29	.21	T.	1.51	.54	3.01	1.18	.12	1.60	.33	.50	9.29
1930	.17	.16	.03	T.	.62	.53	1.33	1.29	.04	.75	.74	.43	6.09
M'ns	0.22	0.34	0.30	0.20	0.51	0.34	1.91	1.51	0.86	0.68	0.31	0.40	7.47

* Elevation changed from 3762 ft. to 3778 ft. beginning with June, 1925.

† Temperatures in vol. 79 were also corrected to 24 hour means.

GALVESTON, UNITED STATES

Lat. 29° 18′ N. Long. 94° 50′ W. $H_b = 54$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(7^h + 19^h)$ corrected to means of 24 hours, 90th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.141	1.041	1.005	.964	.942	.891	.960	.988	.945	.962	1.048	1.075	.996
1922	1.079	1.037	.995	.936	.860	.928	1.002	.918	.938	.912	1.051	1.035	.974
1923	1.067	1.125	1.019	.903	.812	.890	.948	.948	.947	.977	1.065	1.039	.978
1924	1.167	1.079	.906	.920	.886	.914	.968	.924	.906	1.023	1.110	1.116	.993
1925	1.093	.998	1.044	.944	.918	.921	.960	.968	.916	.950	1.070	1.093	.990
1926	1.067	1.023	1.012	.984	.912	.910	.924	.930	.903	.923	1.084	1.049	.977
1927	1.167	.989	1.023	.916	.870	.915	.983	.950	.909	.970	1.058	1.108	.988
1928	1.195	1.099	.936	.908	.910	.840	.966	.944	.916	1.002	1.122	1.125	.997
1929	1.034	.988	.907	.883	.944	.892	.978	.946	.894	.970	1.066	1.143	.970
1930	1.144	1.035	.978	.977	.930	.932	.990	.966	.911	.982	1.097	1.130	1.006
M'ns	1.115	1.041	.982	.933	.898	.903	.968	.948	.918	.967	1.077	1.091	.987

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.2	57.9	67.8	67.1	74.4	80.3	82.1	83.4	82.5	72.1	67.8	60.2	71.2
1922	52.0	59.8	61.4	71.3	76.9	80.9	82.1	82.9	80.1	70.9	65.7	62.4	70.5
1923	62.0	56.2	59.4	69.1	75.6	81.1	81.7	82.2	79.7	71.0	60.1	58.8	69.7
1924	50.4	55.5	58.6	66.9	72.5	81.2	82.6	85.0	80.1	73.6	67.5	54.6	69.1
1925	51.7	60.5	66.0	71.9	74.8	80.5	82.8	81.9	80.9	70.9	61.7	51.0	69.6
1926	50.0	58.7	58.7	66.3	73.4	80.5	82.3	83.5	83.1	76.6	61.0	58.0	69.4
1927	58.8	62.7	62.6	72.0	77.5	80.5	83.7	84.6	81.2	75.1	71.4	52.8	71.9
1928	52.9	55.3	62.5	63.3	74.0	80.0	83.7	84.1	77.9	75.5	62.5	54.8	68.9
1929	55.9	50.9	64.2	73.1	74.2	81.3	82.5	83.6	80.4	73.2	56.7	53.1	69.1
1930	48.6	59.9	58.2	70.6	75.1	80.3	83.1	83.2	79.7	71.4	60.9	52.8	68.7
M'ns	54.0	57.7	61.9	69.2	74.8	80.7	82.7	83.4	80.6	73.0	63.5	55.8	69.8

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.77	0.30	3.59	2.47	2.04	4.97	5.77	1.42	8.37	3.83	1.61	2.76	39.90
1922	4.84	3.03	2.69	1.66	4.93	8.96	1.60	2.53	8.89	4.78	2.54	2.56	49.01
1923	6.99	5.09	4.53	4.45	3.56	3.24	5.80	4.61	9.91	3.11	4.11	7.84	63.24
1924	5.87	5.67	1.43	1.14	3.33	2.51	T.	.49	.04	.03	1.52	5.33	27.36
1925	4.54	.20	.07	1.58	1.37	12.95	3.90	2.78	11.06	17.34	3.42	2.63	61.84
1926	4.36	1.27	9.39	5.49	4.08	1.53	5.00	.92	3.89	2.02	1.81	4.37	44.13
1927	1.17	1.74	.96	2.58	.12	3.09	3.61	.02	2.00	.50	1.43	6.18	23.40
1928	.41	5.41	.70	1.43	1.54	4.23	1.14	5.24	7.20	3.82	3.87	4.20	39.19
1929	5.53	2.73	3.57	9.92	10.50	1.96	7.17	.94	.44	4.02	7.68	3.28	57.74
1930	5.07	2.74	1.05	3.99	2.69	.01	.31	2.73	4.41	6.93	4.45	3.26	37.64
M'ns	4.15	2.82	2.80	3.47	3.42	4.34	3.43	2.17	5.62	4.64	3.24	4.24	44.34

* Temperatures in vol. 79 were also corrected to 24 hour means.

HATTERAS, UNITED STATES

Lat. 35° 15′ N. Long. 75° 40′ W. $H_b = 11$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(8^h+20^h)$ corrected to means of 24 hours, 75th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.158	1.059	1.179	1.059	.954	.978	1.032	1.065	1.032	.999	1.052	1.057	1.052
1922	1.128	1.123	1.117	1.092	.982	.993	1.039	.999	1.046	1.009	1.103	1.114	1.062
1923	1.100	1.132	1.075	1.010	.950	.961	.987	.987	1.064	1.071	1.046	1.122	1.042
1924	1.196	1.043	.815	.993	.890	.951	1.001	.965	1.028	1.147	1.102	1.184	1.026
1925	1.154	1.053	1.062	.995	.970	1.031	.960	1.033	1.012	.983	1.127	.966	1.029
1926	1.062	.938	.993	.991	.906	.931	.983	.997	1.057	.981	1.113	1.102	1.004
1927	1.174	1.023	1.095	1.058	.946	.991	1.036	.959	1.006	.981	1.158	1.083	1.042
1928	1.114	1.115	.951	.999	.906	.939	1.009	1.038	.996	1.135	1.096	1.094	1.033
1929	1.086	1.068	1.035	.947	1.102	.955	1.054	.970	1.043	1.041	1.079	1.100	1.040
1930	1.200	1.117	.888	1.026	1.035	1.008	.956	.987	1.003	1.038	1.162	1.040	1.038
M'ns	1.137	1.067	1.020	1.017	.964	.974	1.006	1.000	1.029	1.038	1.104	1.086	1.037

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	47.5	48.3	60.2	62.2	64.6	73.4	77.4	76.2	76.8	65.2	60.6	49.8	63.5
1922	45.5	49.5	54.4	60.6	68.1	75.0	77.7	75.4	73.1	66.6	55.6	51.7	62.8
1923	48.1	43.6	53.0	58.9	67.2	75.4	76.5	78.1	74.4	62.8	53.0	53.5	62.0
1924	46.1	44.0	47.3	59.4	65.9	74.0	76.3	77.9	71.4	62.8	56.0	49.5	60.7
1925	46.3	51.9	53.3	60.8	66.9	76.5	78.2	77.6	77.2	64.2	55.2	47.6	63.0
1926	45.3	47.8	46.9	57.6	65.9	72.8	77.9	79.2	74.5	66.4	55.6	48.3	61.6
1927	44.2	54.1	52.3	57.1	68.8	71.2	76.5	75.8	74.0	67.8	58.8	49.3	62.5
1928	45.7	48.3	53.1	60.0	65.0	75.6	78.1	79.3	73.5	67.2	55.9	48.9	62.6
1929	50.1	44.9	56.3	62.8	69.2	74.7	77.9	77.0	74.2	64.8	58.2	49.8	63.4
1930	50.3	51.3	51.2	59.8	70.0	74.6	78.9	76.3	78.0	62.8	54.6	45.6	62.8
M'ns	46.9	48.4	52.8	59.9	67.2	74.3	77.5	77.3	74.7	65.1	56.3	49.4	62.5

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.65	3.52	1.18	4.85	3.80	3.56	6.89	5.32	5.03	5.07	4.73	1.95	47.55
1922	7.58	5.55	6.95	2.27	8.32	8.70	5.73	8.71	7.89	2.48	.79	6.06	71.03
1923	4.04	2.61	3.42	2.58	4.13	2.12	11.69	5.02	3.16	5.26	3.94	3.71	51.68
1924	5.40	6.15	3.52	4.17	4.95	7.15	12.10	4.44	9.35	1.03	3.45	4.63	66.34
1925	6.45	3.79	4.29	1.34	.72	7.48	2.76	3.81	.95	4.07	2.63	3.80	42.09
1926	7.96	3.67	4.81	2.39	1.91	5.25	1.68	2.34	.80	3.74	5.04	1.54	41.13
1927	1.59	3.35	3.82	2.00	2.26	5.45	3.40	7.25	1.17	6.85	5.55	5.54	48.23
1928	.80	6.66	2.26	9.25	2.34	1.46	2.17	1.13	17.55	1.31	4.79	10.09	59.81
1929	4.60	7.07	2.41	1.56	4.86	4.04	12.50	6.48	13.71	4.09	3.22	5.87	70.41
1930	5.02	.73	3.15	2.81	1.96	7.78	3.91	3.07	4.78	2.71	3.48	7.46	46.86
M'ns	4.51	4.31	3.58	3.32	3.52	5.30	6.28	4.76	6.44	3.66	3.76	5.06	54.51

* Temperatures in vol. 79 were also corrected to 24 hour means.

HELENA, UNITED STATES

Lat. 46° 34′ N. Long. 112° 4′ W. $H_b = 4110$ ft.*

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(6^h + 18^h)$ corrected to means of 24 hours, 105th meridian W.

25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.719	.768	.705	.724	.734	.775	.829	.832	.793	.845	.774	.864	.780
1922	.785	.748	.691	.754	.792	.805	.877	.830	.839	.809	.893	.728	.796
1923	.691	.931	.760	.719	.731	.719	.825	.866	.859	.880	.863	.793	.803
1924	.835	.890	.690	.752	.812	.783	.815	.795	.801	.765	.845	.863	.804
1925	.709	.680	.736	.739	.782	.775	.872	.829	.810	.847	.826	.871	.790
1926	.848	.728	.860	.806	.772	.810	.825	.828	.795	.805	.782	.767	.802
1927	.830	.702	.728	.728	.744	.771	.879	.862	.764	.789	.704	.777	.773
1928	.897	.920	.732	.692	.822	.717	.829	.838	.851	.837	.864	.848	.821
1929	.745	.770	.663	.675	.791	.746	.827	.847	.841	.903	.951	.793	.796
1930	.855	.722	.772	.786	.703	.757	.845	.854	.781	.827	.872	.913	.803
M'ns	.791	.786	.734	.732	.768	.766	.842	.838	.813	.831	.837	.822	.797

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours †

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	30.0	33.8	34.2	41.9	52.0	64.0	69.9	68.4	50.6	50.8	30.9	21.9	45.7
1922	19.6	13.6	30.8	40.2	51.2	63.9	66.7	69.1	60.4	49.2	29.2	18.2	42.7
1923	27.8	18.0	32.9	42.1	51.5	59.2	70.5	65.3	58.0	41.0	37.8	24.8	44.1
1924	18.0	34.1	30.8	42.3	54.3	58.6	68.6	65.9	57.1	46.5	32.3	13.4	43.5
1925	29.4	35.1	36.9	46.3	55.0	60.1	70.8	65.5	53.4	34.0	33.0	34.2	46.1
1926	28.0	34.9	37.2	46.7	54.1	62.0	70.2	64.8	46.2	48.8	34.2	24.7	46.0
1927	19.8	26.4	35.5	41.4	45.6	60.9	68.1	62.9	54.2	48.4	32.3	11.6	42.3
1928	24.0	23.3	37.4	41.7	58.4	56.7	67.7	63.6	56.0	43.8	36.1	23.7	44.4
1929	9.5	16.0	36.2	38.9	51.0	59.7	71.3	72.7	50.5	47.1	31.3	26.2	42.5
1930	4.0	35.8	30.2	51.1	52.8	61.1	71.2	69.9	57.5	41.3	33.7	29.4	44.8
M'ns	21.0	27.1	34.2	43.3	52.6	60.6	69.5	66.8	54.4	45.1	33.1	22.8	44.2

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.36	0.25	1.24	1.07	1.64	1.65	0.29	0.68	1.09	0.04	1.65	1.13	11.09
1922	.52	.90	.79	2.04	1.63	2.58	1.32	.94	.54	.06	1.04	1.10	13.46
1923	.44	.49	.37	1.17	2.15	3.24	1.35	1.66	.16	1.13	.65	.56	13.37
1924	.48	.45	1.02	.50	.87	1.14	.89	.25	1.15	.76	.84	.61	8.96
1925	.41	.48	1.00	2.86	1.93	2.89	.73	1.15	3.03	2.78	.16	1.13	18.55
1926	.19	.47	.17	.50	2.48	1.85	1.61	.87	2.72	.06	1.52	.50	12.94
1927	.80	.48	.70	.31	0.67	1.00	1.08	2.91	.55	.81	1.86	.85	18.02
1928	1.41	.14	.52	.55	.24	2.98	1.65	1.99	.05	.26	.02	.94	10.75
1929	1.28	1.00	1.14	1.03	.88	.99	.24	.11	1.57	.25	.38	2.58	11.45
1930	.77	.25	1.06	.78	.80	.54	.69	.54	1.12	1.20	.48	T.	8.23
M'ns	.67	.49	.80	1.08	1.93	1.89	.98	1.11	1.20	.73	.86	.94	12.68

* Elevation changed to 4124 ft. beginning with March 1930.

† Temperatures in vol. 79 were also corrected to 24 hour means.

KEY WEST, UNITED STATES

Lat. 24° 33′ N. Long. 81° 48′ W. $H_b = 22$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT..

Means of $\frac{1}{2}(8^h+20^h)$ corrected to means of 24 hours, 75th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.128	1.057	1.081	1.015	.940	.948	1.016	1.009	.964	.877	1.028	1.058	1.010
1922	1.068	1.093	1.063	1.053	.926	.993	1.066	.959	.929	.868	1.018	1.084	1.010
1923	1.104	1.125	1.046	.973	.894	.983	1.004	1.014	.937	.923	1.021	1.085	1.009
1924	1.079	1.073	.939	.974	.936	.972	.994	.945	.886	.881	1.041	1.110	.986
1925	1.058	1.032	1.031	.955	.916	.992	1.010	.971	.935	.959	.997	1.020	.990
1926	1.046	1.054	1.041	1.005	.948	.956	.954	.989	.887	.897	1.006	1.060	.987
1927	1.142	1.067	1.069	.996	.989	.995	1.026	.961	.900	.891	1.045	1.054	1.011
1928	1.143	1.071	1.013	.981	.930	.965	1.013	.969	.898	.969	1.054	1.077	1.007
1929	1.048	1.005	1.003	.987	1.017	.945	1.032	.961	.865	.918	.990	1.078	.987
1930	1.082	1.053	.963	.981	.982	.945	1.016	.977	.939	.927	1.060	1.030	.997
M'ns	1.090	1.063	1.025	.992	.948	.969	1.013	.975	.914	.911	1.026	1.066	.999

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	70.4	71.7	76.1	77.0	78.1	81.6	82.3	83.4	82.5	79.6	76.0	73.2	77.6
1922	70.2	72.2	75.7	78.6	79.3	82.2	82.4	83.4	82.5	80.1	75.5	73.4	77.9
1923	70.3	72.6	75.9	77.7	78.7	81.6	82.9	82.9	82.6	78.1	71.5	72.7	77.3
1924	71.0	67.4	69.3	77.8	80.1	83.2	84.7	85.1	83.3	78.2	73.3	73.5	77.2
1925	74.8	71.6	73.1	74.2	78.3	82.7	83.8	84.2	82.8	81.5	75.1	71.0	77.7
1926	69.7	69.5	71.1	77.4	78.6	82.4	83.3	83.2	83.3	79.2	73.5	73.4	77.0
1927	67.8	75.0	73.2	77.5	81.5	84.9	84.9	85.3	82.8	78.8	74.6	70.4	78.0
1928	66.4	71.4	73.9	75.8	77.8	82.6	83.8	83.4	82.6	79.6	73.3	69.2	76.6
1929	71.4	73.8	75.4	78.3	80.3	81.8	81.5	82.8	82.7	76.3	76.8	69.8	77.5
1930	71.7	72.0	71.8	75.8	79.7	80.0	83.2	84.0	83.7	78.9	72.7	67.0	76.7
M'ns	70.4	71.7	73.5	77.0	79.2	82.3	83.3	83.8	82.9	79.0	74.2	71.4	77.3

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.88	1.80	0.54	0.47	1.24	4.09	5.72	4.52	5.45	7.54	2.67	0.35	36.27
1922	2.60	1.44	.08	.08	5.01	3.78	6.90	3.51	5.56	8.31	3.36	8.02	43.65
1923	.35	.06	.89	1.08	5.67	3.14	2.88	3.88	4.97	1.39	.73	.35	24.89
1924	3.23	.47	.98	.19	2.12	3.18	2.02	3.85	5.10	12.55	.07	.56	34.32
1925	2.22	1.89	.94	8.61	4.76	.53	2.42	3.57	6.22	3.14	2.40	1.72	38.42
1926	2.51	.19	.42	.37	5.75	3.37	5.68	15.83	2.17	9.84	.80	.65	47.58
1927	.24	.85	.83	.25	T.	.14	2.45	1.66	5.37	9.16	.58	.78	22.31
1928	.20	.07	.34	1.74	1.50	2.61	1.73	5.25	8.13	4.55	2.34	2.26	30.72
1929	1.41	1.21	1.25	.40	5.95	3.08	5.21	6.10	5.57	8.43	2.09	3.96	44.66
1930	4.28	2.86	3.71	4.39	3.23	12.97	2.53	4.09	2.19	7.81	.42	4.26	52.74
M'ns	1.89	1.08	.95	1.26	3.52	3.69	3.75	5.23	5.07	7.27	1.55	1.79	37.06

* Temperatures in vol. 79 were for different hours and not entirely comparable with 1921 to 1930.

LITTLE ROCK, UNITED STATES

Lat. 34° 45′ N. Long. 92° 16′ W. $H_b = 357$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(7^h + 19^h)$ corrected to means of 24 hours, 90th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.799	.689	.665	.633	.680	.578	.623	.653	.629	.685	.693	.733	.663
1922	.795	.719	.648	.618	.541	.610	.646	.607	.670	.627	.764	.701	.662
1923	.705	.846	.679	.582	.481	.572	.603	.605	.658	.785	.781	.704	.658
1924	.861	.741	.589	.586	.587	.556	.632	.592	.648	.759	.757	.811	.672
1925	.770	.639	.725	.585	.602	.585	.599	.663	.588	.655	.754	.738	.658
1926	.714	.631	.690	.650	.562	.568	.582	.600	.625	.606	.711	.738	.640
1927	.833	.660	.693	.501	.524	.600	.645	.627	.620	.657	.738	.783	.664
1928	.829	.765	.609	.574	.573	.487	.629	.629	.668	.700	.791	.775	.669
1929	.725	.724	.571	.544	.639	.576	.655	.628	.628	.667	.767	.769	.658
1930	.860	.696	.592	.648	.626	.596	.617	.631	.603	.717	.753	.779	.676
M'ns	.789	.711	.646	.601	.571	.573	.623	.623	.634	.676	.746	.753	.662

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	46.9	48.8	60.9	60.1	70.7	78.6	81.7	80.8	79.2	62.5	55.6	47.7	64.5
1922	39.5	48.0	52.0	63.9	71.8	79.0	80.1	80.9	77.3	64.8	54.0	48.1	63.2
1923	49.4	42.2	49.2	62.1	67.2	77.1	79.5	80.9	72.8	60.4	52.4	50.9	62.0
1924	36.6	43.9	46.9	62.3	65.4	78.9	79.4	82.2	69.4	66.8	54.0	41.5	60.7
1925	41.5	49.8	56.4	67.9	68.8	82.5	81.0	80.5	81.5	58.9	51.2	40.6	63.4
1926	41.2	49.0	48.3	58.9	70.4	77.5	80.7	80.6	77.0	65.4	47.6	43.3	61.7
1927	42.7	52.0	53.6	65.9	71.6	75.8	80.1	76.0	76.2	66.8	56.1	42.0	63.3
1928	43.5	45.6	53.5	57.3	70.1	74.4	80.5	81.2	71.2	66.7	51.2	43.9	61.6
1929	38.5	36.4	56.4	64.4	67.5	76.6	81.8	81.0	74.1	63.7	47.4	45.8	61.2
1930	34.7	53.8	51.7	66.1	69.7	78.4	85.9	82.2	76.1	60.7	51.4	42.0	62.8
M'ns	41.4	46.9	52.9	62.9	69.3	77.9	81.1	80.6	75.5	63.7	52.1	44.6	62.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.52	6.86	7.03	7.40	0.75	4.67	1.44	7.08	2.18	0.14	3.89	2.58	45.54
1922	1.90	3.95	8.30	3.55	4.74	2.21	2.39	.83	.93	.77	2.07	3.38	35.02
1923	7.42	6.42	5.00	7.69	10.50	1.80	7.86	2.55	3.93	1.00	2.59	4.70	61.46
1924	3.56	1.64	2.70	5.43	2.44	2.89	1.25	1.74	5.44	.06	2.54	1.88	31.57
1925	1.51	3.78	.52	1.08	1.42	2.51	5.46	.94	3.38	5.78	5.23	.96	32.52
1926	4.42	3.52	5.11	3.11	1.56	1.47	3.42	3.99	1.19	3.99	3.16	9.46	44.40
1927	4.50	3.03	6.89	14.81	6.82	5.71	1.09	8.81	1.37	1.37	8.18	3.82	66.40
1928	1.18	2.57	1.70	7.01	3.86	6.72	2.79	4.70	.52	3.06	2.59	5.68	42.38
1929	3.69	2.38	4.72	4.98	6.20	4.25	1.20	1.95	1.43	4.76	1.85	3.81	41.17
1930	12.47	4.40	1.99	.17	11.12	.12	.01	.65	2.86	3.12	2.38	2.28	41.57
M'ns	4.22	3.85	4.40	5.52	4.94	3.23	2.69	3.32	2.32	2.40	3.45	3.85	44.20

* Temperatures in vol. 79 were also corrected to 24 hour means.

MARQUETTE, UNITED STATES

Lat. 46° 34′ N. Long. 87° 24′ W. $H_b = 734$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(7^h + 19^h)$ corrected to means of 24 hours, 90th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.276	.218	.219	.175	.269	.207	.197	.233	.125	.144	.268	.176	.209
1922	.301	.249	.285	.252	.191	.188	.209	.216	.299	.197	.215	.214	.235
1923	.257	.305	.207	.180	.214	.164	.243	.201	.287	.333	.208	.170	.231
1924	.282	.357	.212	.160	.058	.144	.204	.160	.270	.343	.122	.274	.211
1925	.304	.176	.261	.281	.197	.120	.157	.278	.207	.175	.184	.110	.204
1926	.104	.189	.217	.178	.158	.064	.167	.219	.257	.072	.140	.205	.160
1927	.297	.211	.267	.277	.105	.156	.201	.248	.146	.148	.199	.189	.204
1928	.096	.215	.125	.095	.175	.045	.155	.195	.166	.189	.183	.194	.153
1929	.171	.267	.064	.125	.219	.150	.183	.214	.233	.229	.154	.200	.184
1930	.294	.138	.045	.235	.154	.062	.155	.242	.105	.231	.168	.192	.168
M'ns	.233	.227	.190	.196	.174	.130	.187	.220	.209	.206	.184	.192	.196

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	23.4	23.3	28.5	44.6	51.8	65.0	72.2	64.0	62.0	47.3	29.8	22.9	44.5
1922	17.2	16.9	20.9	37.9	54.6	59.8	62.8	64.6	61.4	46.3	37.5	19.1	42.3
1923	19.2	12.3	17.9	36.6	49.1	60.0	64.8	60.6	56.6	46.1	38.1	31.4	41.1
1924	10.5	20.9	27.8	36.6	43.8	55.8	61.6	63.2	53.0	52.7	33.7	14.6	39.5
1925	17.9	18.6	27.9	43.0	46.3	60.4	63.1	67.6	58.0	37.7	33.2	21.0	41.2
1926	18.6	18.8	20.8	34.6	49.0	55.5	63.5	62.5	52.6	42.7	28.7	19.1	38.9
1927	15.6	21.1	32.9	39.9	44.3	57.5	62.8	60.4	60.6	48.9	31.8	18.4	41.2
1928	19.9	18.2	26.6	34.8	50.1	55.0	63.2	64.0	53.0	47.3	35.2	27.0	41.2
1929	10.2	12.4	30.2	40.0	48.4	56.4	65.8	63.2	57.1	46.3	30.3	21.8	40.2
1930	13.3	21.7	26.3	40.0	51.7	62.4	65.2	67.9	58.6	46.5	37.5	24.6	43.0
M'ns	16.6	18.4	26.9	38.8	48.9	58.8	64.5	63.8	57.3	46.2	33.6	22.0	41.3

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.28	1.29	2.95	4.10	1.67	1.52	4.89	3.48	4.80	1.29	1.97	2.04	31.28
1922	1.94	3.00	2.72	3.79	3.27	4.50	3.49	2.02	3.26	1.74	2.84	1.14	33.71
1923	2.84	1.21	3.24	1.43	1.27	3.10	4.11	1.08	1.63	2.70	1.22	1.52	25.35
1924	3.65	2.18	2.80	1.57	3.31	1.36	1.55	4.46	2.42	.34	2.02	1.53	27.19
1925	.98	.77	.26	.75	1.46	1.73	1.66	1.96	3.90	2.44	.97	2.80	19.68
1926	.89	1.36	3.11	1.50	1.07	2.62	4.46	3.33	6.48	2.88	5.75	2.36	35.81
1927	1.34	1.73	2.17	1.25	5.45	1.81	6.15	.41	2.20	1.67	3.59	3.19	30.96
1928	1.83	1.92	1.67	4.68	1.94	8.48	2.63	4.48	4.31	5.10	1.98	1.13	40.10
1929	3.73	1.16	1.84	2.40	2.59	3.73	2.88	1.72	3.79	4.53	1.38	3.47	33.22
1930	2.23	1.56	1.76	1.34	2.45	5.62	1.41	1.16	3.63	1.75	1.98	1.97	26.86
M'ns	2.17	1.62	2.25	2.28	2.45	3.45	3.27	2.41	3.59	2.44	2.36	2.11	30.42

* Temperatures in vol. 79 were also corrected to 24 hour means.

MOBILE, UNITED STATES

Lat. 30° 41′ N. Long. 88° 2′ W. H = 57 ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(7h + 19h) corrected to means of 24 hours, 90th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.149	1.035	1.063	1.008	.937	.935	.962	1.004	.975	.941	1.043	1.063	1.010
1922	1.090	1.063	1.029	1.019	.876	.945	1.012	.920	.960	.897	1.076	1.054	.995
1923	1.094	1.143	1.043	.942	.821	.929	.955	.962	.960	.978	1.054	1.065	.996
1924	1.168	1.050	.899	.947	.897	.927	.958	.931	.906	1.040	1.107	1.129	.997
1925	1.080	1.011	1.063	.953	.921	.967	.956	.977	.932	.954	1.080	1.050	.995
1926	1.045	.997	1.021	.989	.917	.903	.914	.952	.907	.941	1.079	1.069	.978
1927	1.183	1.006	1.053	.983	.943	.939	.982	.934	.931	.960	1.102	1.093	1.009
1928	1.194	1.093	.945	.934	.896	.899	.968	.954	.920	1.029	1.130	1.116	1.006
1929	1.055	.993	.951	.932	.997	.905	1.001	.941	.890	.968	1.040	1.139	.984
1930	1.146	1.073	.943	.997	.985	.923	.969	.971	.930	1.002	1.093	1.086	1.010
M'ns	1.120	1.046	1.001	.970	.919	.927	.968	.955	.931	.971	1.080	1.086	.998

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	55.5	55.6	66.3	65.3	71.8	80.5	81.1	81.3	81.5	67.3	62.7	56.9	68.8
1922	52.5	59.0	59.7	69.7	73.6	80.1	79.9	79.9	78.7	68.0	62.2	59.6	68.6
1923	57.9	53.2	58.3	67.3	72.1	77.9	78.7	79.4	78.9	66.8	56.6	57.7	67.1
1924	46.9	52.0	55.5	66.1	70.5	80.8	80.9	82.6	75.6	67.7	61.0	53.1	66.1
1925	52.6	57.0	61.7	69.5	71.8	80.1	80.5	81.2	83.0	69.7	57.4	49.5	67.8
1926	49.9	55.4	54.7	64.0	72.3	79.1	80.8	80.8	80.1	70.5	54.8	57.2	66.6
1927	53.7	62.6	60.3	70.5	74.7	79.9	81.5	79.9	78.7	69.9	63.8	50.9	68.8
1928	49.3	52.6	61.5	62.7	72.1	78.2	81.3	81.6	76.5	71.9	57.4	51.8	66.3
1929	53.1	51.5	63.1	70.6	74.3	78.9	80.5	80.7	76.2	67.7	57.8	49.6	67.0
1930	50.0	58.0	55.9	68.3	74.1	79.5	82.8	80.0	77.7	66.5	58.2	48.9	66.6
M'ns	52.1	55.7	59.7	67.4	72.7	79.5	80.8	80.7	78.7	68.6	59.2	53.5	67.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.89	1.41	6.71	4.43	3.07	3.97	4.89	8.37	3.74	1.42	3.79	5.54	49.23
1922	6.79	5.65	11.46	.92	8.31	2.03	9.57	5.13	3.19	4.61	3.98	0.10	70.74
1923	2.65	4.58	6.09	4.39	7.91	5.97	4.98	4.46	.47	5.64	4.33	6.13	57.60
1924	8.21	4.37	1.07	4.10	4.10	9.39	4.31	3.21	1.89	.31	.06	7.35	48.37
1925	7.59	2.53	.78	.43	4.18	7.19	9.35	1.27	1.34	5.35	3.38	6.09	49.43
1926	9.49	7.06	9.42	3.69	1.77	5.04	5.93	9.01	10.62	1.64	8.40	1.65	73.72
1927	.79	7.93	6.27	1.80	1.49	5.72	3.49	4.36	2.35	2.82	3.64	4.97	45.63
1928	.91	8.52	5.47	6.86	3.57	7.13	3.33	5.74	4.65	3.46	1.61	5.82	57.07
1929	6.47	9.13	20.23	3.58	5.21	11.83	3.11	6.88	5.26	4.49	8.23	4.92	89.34
1930	4.74	1.94	3.22	.77	3.54	.56	3.34	3.71	11.49	4.27	7.57	3.12	48.27
M'ns	4.95	5.31	7.07	3.09	4.31	5.88	5.23	5.21	4.50	3.40	4.50	5.47	58.94

* Temperatures in vol. 79 were also corrected to 24 hour means.

MODENA, UNITED STATES

Lat. 37° 48′ N. Long. 113° 54′ W. $H_b = 5479$ ft.*

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(6^h + 18^h)$ corrected to means of 24 hours, 105th meridian W.

24 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.638	.651	.573	.517	.501	.577	.665	.690	.619	.674	.673	.670	.621
1922	.594	.542	.553	.535	.582	.624	.695	.679	.687	.620	.635	.632	.615
1923	.612	.667	.606	.501	.520	.517	.655	.664	.654	.610	.689	.643	.612
1924	.706	.715	.439	.556	.576	.593	.659	.632	.649	.626	.735	.657	.629
1925	.690	.623	.605	.551	.552	.593	.695	.685	.603	.602	.695	.705	.633
1926	.680	.647	.601	.577	.580	.610	.647	.662	.571	.640	.690	.607	.626
1927	.667	.573	.550	.529	.534	.570	.694	.669	.559	.664	.669	.597	.606
1928	.754	.655	.597	.531	.586	.499	.645	.656	.649	.618	.687	.707	.632
1929	.554	.553	.529	.491	.554	.579	.663	.712	.591	.669	.741	.705	.612
1930	.554	.637	.546	.573	.508	.583	.670	.692	.611	.622	.701	.749	.620
M'ns	.645	.626	.560	.536	.549	.574	.669	.674	.619	.634	.691	.667	.620

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max.+daily Min.), corrected to 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	28.7	34.6	42.0	43.0	52.0	64.8	71.9	68.4	60.2	54.0	41.7	34.4	49.6
1922	16.6	29.0	36.4	40.2	53.2	65.7	72.1	69.6	65.1	49.5	34.2	33.2	47.1
1923	33.5	22.0	34.8	44.4	55.2	59.1	72.0	67.2	58.2	44.8	39.0	26.9	46.4
1924	24.4	37.3	30.6	45.8	57.3	65.8	70.4	68.8	60.6	45.5	36.7	20.2	47.0
1925	24.4	37.6	39.2	46.7	58.2	61.4	72.0	66.1	57.1	46.9	36.3	31.0	48.1
1926	27.4	36.0	40.7	49.4	56.2	67.8	70.6	69.6	59.4	51.6	41.0	26.5	49.7
1927	30.2	35.7	38.8	45.8	53.6	65.0	71.9	67.6	59.6	50.9	41.2	21.8	48.5
1928	27.7	34.5	42.4	45.1	57.4	63.4	70.8	69.5	62.3	49.4	36.8	22.7	48.5
1929	23.7	23.8	38.8	42.2	55.2	62.9	72.4	70.7	60.0	50.4	35.5	35.3	47.6
1930	20.4	36.4	39.4	50.1	49.2	65.0	70.8	68.4	59.4	46.0	31.2	20.6	46.4
M'ns	25.7	32.7	38.3	45.3	54.7	64.1	71.5	68.6	60.2	48.9	37.4	27.3	47.9

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.27	0.16	1.09	1.33	1.25	0.01	2.50	2.44	0.23	1.97	0.18	2.14	14.57
1922	1.72	.89	.45	1.02	1.61	.23	1.22	2.41	.04	.37	1.00	.61	11.57
1923	1.40	.95	.90	1.22	.32	.24	.81	2.13	.46	.10	1.02	.41	9.96
1924	.17	.09	2.84	.53	.39	.00	1.09	.31	.13	.41	.44	1.14	7.54
1925	.05	.62	1.33	1.74	.16	2.73	1.38	2.64	2.63	2.25	.48	.26	16.27
1926	.38	.77	.96	2.35	.31	.06	.52	.76	.06	T.	.70	.77	7.64
1927	.57	1.09	1.50	.31	.23	.43	1.17	3.41	1.40	1.64	.69	.91	13.35
1928	.18	.57	1.01	T.	1.76	.26	1.05	.96	.19	.23	.22	.52	6.95
1929	1.29	.59	.68	.99	.09	.01	1.06	2.06	.49	.11	.00	.01	7.38
1930	1.89	.56	.39	.63	1.28	.71	.58	2.72	.27	1.09	1.17	T.	11.29
M'ns	.89	.63	1.11	1.01	.74	.47	1.14	1.98	.59	.82	.59	.68	10.65

* Elevation changed to 5473 ft. beginning with June 1926.

NASHVILLE, UNITED STATES

Lat. 36° 10′ N. Long. 86° 47′ W. $H_b = 546$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(7^h + 19^h)$ corrected to means of 24 hours, 90th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.630	.509	.529	.497	.454	.424	.450	.501	.473	.470	.511	.535	.499
1922	.610	.561	.499	.492	.395	.437	.482	.447	.517	.467	.601	.541	.505
1923	.547	.653	.525	.438	.337	.428	.439	.446	.505	.555	.536	.531	.495
1924	.681	.548	.377	.423	.351	.396	.462	.434	.487	.620	.573	.653	.500
1925	.598	.483	.559	.429	.437	.452	.418	.500	.441	.471	.585	.526	.492
1926	.524	.437	.499	.468	.391	.398	.408	.452	.489	.437	.547	.556	.467
1927	.652	.474	.533	.454	.379	.438	.460	.446	.463	.489	.583	.587	.496
1928	.634	.587	.442	.408	.401	.387	.453	.469	.489	.555	.603	.593	.498
1929	.548	.541	.431	.396	.499	.417	.500	.462	.477	.507	.567	.576	.493
1930	.673	.551	.377	.492	.487	.438	.438	.465	.451	.546	.599	.577	.508
M'ns	.610	.534	.477	.450	.413	.416	.451	.462	.479	.512	.570	.567	.495

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	42.9	44.9	58.5	58.9	68.4	79.5	81.4	77.5	77.7	58.2	52.2	44.5	62.0
1922	38.6	44.8	50.8	61.3	69.9	76.5	77.7	76.3	73.9	62.1	51.1	45.7	60.7
1923	44.7	38.3	47.1	58.0	65.6	74.4	78.0	75.9	71.5	58.9	48.7	49.1	59.2
1924	33.1	38.6	43.0	59.0	62.4	76.5	76.0	79.1	67.6	63.3	49.8	39.3	57.3
1925	39.6	47.2	52.3	63.9	64.3	78.9	79.9	78.9	81.1	56.7	47.8	37.9	60.7
1926	39.3	44.2	42.7	55.5	68.1	73.1	79.3	77.9	76.6	62.1	44.0	40.6	58.6
1927	40.2	50.5	50.9	62.3	69.6	72.9	77.9	73.7	74.5	63.3	53.4	39.9	60.8
1928	39.1	41.4	48.3	55.3	66.4	71.2	78.5	78.4	68.2	63.7	49.0	42.5	58.5
1929	38.9	35.2	53.9	62.1	66.6	73.8	78.7	76.6	71.3	59.1	46.6	41.9	58.7
1930	36.3	49.1	46.9	61.7	68.0	74.3	82.9	78.7	74.1	58.3	48.8	37.9	59.8
M'ns	39.3	43.4	49.4	59.8	66.9	75.1	79.0	77.3	73.6	60.6	49.1	41.9	59.6

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.11	4.70	5.95	3.50	1.15	2.29	4.56	2.85	3.72	2.93	5.68	1.76	42.20
1922	2.90	3.89	9.32	4.53	4.39	5.37	6.15	3.83	3.28	.75	1.80	6.29	52.50
1923	5.89	4.36	7.69	4.26	4.31	4.42	2.13	9.60	1.44	1.23	2.87	4.32	52.52
1924	5.40	3.44	1.74	3.55	6.39	.91	4.36	2.59	2.64	.03	1.25	5.36	37.66
1925	2.70	4.88	3.84	3.74	1.95	2.18	1.74	1.02	3.52	6.99	4.52	1.10	37.68
1926	4.48	2.06	3.88	2.45	2.15	2.17	3.68	8.30	2.52	4.64	4.64	13.53	54.50
1927	3.27	4.26	9.66	7.38	3.63	4.49	1.59	1.86	1.65	3.75	4.48	2.69	48.71
1928	2.55	2.64	3.26	3.22	2.89	11.64	3.62	4.62	.68	6.82	2.63	1.38	45.95
1929	3.85	3.81	6.48	3.93	6.46	2.02	6.59	.51	4.85	4.05	4.79	3.33	50.67
1930	3.82	3.68	5.14	1.16	5.23	1.59	1.22	4.69	3.88	2.11	3.19	2.09	37.80
M'ns	3.80	3.77	5.65	3.77	3.85	3.71	3.56	4.00	2.82	3.33	3.58	4.18	46.02

* Temperatures in vol. 79 were also corrected to 24 hour means.

NEW HAVEN, UNITED STATES

Lat. 41° 18′ N. Long. 72° 56′ W. $H_b = 106$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(8^h + 20^h)$ corrected to means of 24 hours, 75th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.021	.962	1.046	.937	.895	.848	.877	.969	.919	.873	.948	.897	.932
1922	1.046	1.002	.978	.926	.893	.853	.917	.878	1.018	.874	.910	1.022	.943
1923	.945	.993	.905	.847	.845	.756	.894	.873	1.000	.990	.954	.931	.911
1924	1.031	.939	.644	.838	.743	.828	.865	.866	.976	1.054	.936	1.015	.895
1925	1.059	.934	.950	.908	.823	.849	.823	.951	.931	.854	.992	.781	.905
1926	.881	.743	.819	.820	.765	.610	.859	.895	1.025	.839	.998	.967	.868
1927	1.005	.910	.988	.952	.804	.878	.875	.884	.907	.874	.986	.922	.915
1928	.869	.958	.780	.842	.808	.790	.849	.923	.941	1.010	.890	.991	.888
1929	.914	.980	.819	.792	.948	.826	.911	.869	1.000	.933	.936	.949	.906
1930	1.125	.964	.670	.912	.852	.858	.793	.889	.881	.940	1.054	.919	.905
M'ns	.989	.938	.860	.877	.838	.830	.866	.900	.960	.924	.960	.939	.907

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	31.0	32.2	44.8	52.8	57.8	67.6	74.0	68.2	68.4	53.9	42.1	30.4	51.9
1922	26.6	31.3	38.5	48.7	60.9	68.4	71.0	69.7	65.2	54.6	43.4	30.8	50.8
1923	26.5	23.5	33.5	47.3	56.9	69.2	70.0	68.0	65.2	53.1	42.8	39.6	49.6
1924	31.2	26.2	37.0	46.7	55.5	65.0	71.1	70.7	60.6	53.4	42.8	31.3	49.3
1925	26.0	35.8	41.5	49.5	56.5	70.4	70.5	70.3	64.0	47.8	42.0	32.8	50.6
1926	30.6	27.4	33.8	44.3	55.9	63.0	71.1	70.7	62.4	51.8	43.2	27.0	48.4
1927	28.4	33.6	40.3	45.8	55.6	64.6	71.8	66.2	64.6	56.9	47.4	34.0	50.7
1928	32.3	31.0	36.4	45.3	56.7	65.0	73.6	73.4	61.3	55.0	44.3	37.0	50.9
1929	28.8	30.8	42.1	47.6	58.5	67.6	71.5	68.6	65.7	51.4	43.4	32.0	50.6
1930	30.8	34.0	38.1	45.9	60.7	69.8	72.8	70.1	67.9	52.4	43.1	32.5	51.5
M'ns	29.2	30.6	38.6	47.4	57.5	67.1	71.7	69.6	64.5	53.0	43.4	32.7	50.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.78	3.44	2.66	4.98	4.08	3.46	6.60	2.18	2.77	1.58	4.65	2.64	41.77
1922	2.08	2.84	5.01	3.06	4.65	7.32	5.14	3.01	1.86	3.18	1.48	3.70	43.33
1923	7.80	1.97	4.04	4.01	1.94	3.13	1.49	1.17	2.11	7.00	3.75	6.18	44.59
1924	4.50	3.18	1.38	7.17	5.57	1.75	1.17	5.15	3.32	0.23	2.00	2.85	38.27
1925	3.70	3.02	4.19	2.06	4.07	3.35	6.49	2.68	3.49	4.68	3.22	3.44	44.39
1926	2.66	5.95	3.92	3.00	1.56	1.97	3.06	5.48	2.73	4.02	4.48	4.99	43.82
1927	3.00	3.42	1.89	2.49	4.64	3.06	5.36	9.98	1.93	3.88	6.71	5.60	51.96
1928	1.92	4.90	2.98	5.11	2.26	6.09	7.86	3.51	3.85	1.38	3.59	1.60	45.05
1929	3.49	4.42	4.19	7.25	3.94	1.57	2.44	4.17	1.31	3.75	2.22	4.35	43.10
1930	2.86	3.27	3.50	2.09	5.45	2.43	1.65	1.35	0.47	2.50	6.73	2.42	34.72
M'ns	3.48	3.64	3.38	4.12	3.82	3.41	4.13	3.87	2.38	3.21	3.88	3.78	43.10

* Temperatures in vol. 79 were also corrected to 24 hour means after 1872.

NEW YORK, UNITED STATES

Lat. 40° 43′ N. Long. 74° 0′ W. $H_b = 314$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT:

Means of $\frac{1}{2}(8^h+20^h)$ corrected to means of 24 hours, 75th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.797	.722	.812	.705	.667	.637	.662	.749	.704	.662	.712	.678	.709
1922	.812	.772	.745	.709	.668	.635	.703	.664	.799	.660	.703	.793	.722
1923	.714	.767	.680	.627	.621	.557	.677	.654	.777	.768	.780	.715	.691
1924	.816	.714	.431	.620	.520	.617	.663	.656	.757	.850	.729	.809	.682
1925	.834	.706	.725	.680	.606	.641	.609	.738	.710	.639	.774	.565	.686
1926	.668	.526	.597	.607	.547	.592	.643	.678	.797	.620	.772	.748	.650
1927	.792	.679	.764	.740	.583	.667	.661	.666	.691	.657	.770	.721	.699
1928	.664	.782	.567	.621	.583	.569	.637	.710	.727	.800	.688	.777	.673
1929	.701	.748	.606	.565	.731	.610	.699	.653	.770	.709	.718	.715	.685
1930	.884	.741	.449	.689	.641	.645	.589	.674	.670	.727	.835	.703	.687
M'ns	.768	.711	.638	.656	.617	.617	.654	.684	.740	.709	.743	.722	.688

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	33.3	34.6	47.8	54.5	59.7	69.7	75.5	70.3	70.6	55.8	44.8	33.5	54.2
1922	28.7	34.3	40.8	50.5	62.9	70.0	72.0	70.8	67.0	57.2	45.2	34.0	52.8
1923	30.7	26.9	36.5	48.9	58.6	71.4	71.6	70.7	66.6	55.2	45.2	41.7	52.0
1924	32.2	29.0	38.2	47.6	55.5	66.2	71.9	72.3	62.3	56.4	43.9	33.7	50.0
1925	28.8	38.3	43.1	50.7	57.5	72.6	71.8	71.3	67.1	49.5	43.5	34.2	52.4
1926	31.5	29.2	34.6	45.5	57.8	64.2	72.5	72.2	64.4	53.8	43.8	28.9	49.9
1927	29.9	36.4	42.1	47.2	57.3	65.2	72.2	68.9	66.4	58.3	48.4	36.3	52.2
1928	33.5	32.7	37.8	47.0	57.7	66.0	74.3	73.8	63.4	57.4	46.4	39.1	52.4
1929	31.8	33.2	44.3	50.1	59.9	69.4	73.4	70.6	68.4	53.6	45.8	35.8	53.0
1930	33.3	36.8	39.3	47.1	61.9	71.2	74.8	72.2	70.8	54.6	45.6	34.7	53.5
M'ns	31.4	33.1	40.4	48.9	58.9	68.6	72.9	70.1	66.7	55.2	45.3	35.2	52.2

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.65	4.90	2.21	2.88	3.45	3.25	3.10	3.87	2.96	0.74	3.48	1.89	34.38
1922	2.46	2.97	4.35	1.96	3.24	7.86	6.55	5.32	3.05	1.17	1.16	3.29	43.38
1923	5.97	2.33	4.08	2.07	1.58	1.86	4.68	1.12	2.34	4.65	2.26	3.78	36.72
1924	3.56	3.84	1.65	4.53	5.23	2.74	1.30	6.99	3.16	0.30	2.04	2.38	37.72
1925	5.30	1.92	3.25	1.73	2.43	2.31	6.05	1.64	1.87	4.13	2.56	3.33	36.52
1926	2.52	5.46	2.52	1.76	2.45	2.47	7.47	7.57	5.51	5.11	3.12	3.72	49.68
1927	1.95	3.33	1.18	2.66	3.67	3.13	5.93	8.05	3.84	8.82	3.95	3.39	49.90
1928	1.41	4.35	2.54	4.71	1.98	6.12	7.72	4.26	3.36	1.27	2.16	0.85	40.73
1929	2.67	4.30	3.51	5.76	3.64	2.30	0.98	1.45	4.05	5.16	2.08	3.23	39.13
1930	2.58	3.40	2.16	2.01	2.89	2.60	5.05	3.43	1.37	1.76	5.43	2.65	35.33
M'ns	3.01	3.68	2.74	3.01	3.06	3.46	4.88	4.37	3.15	3.31	2.82	2.85	40.35

* Temperatures in vol. 79 were also corrected to 24 hour means after 1872.

NORTH PLATTE, UNITED STATES

Lat. 41° 8′ N. Long. 100° 45′ W. $H_b = 2821$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(7^h + 19^h)$ corrected to means of 24 hours, 90th meridian W.

26 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.126	1.085	1.036	.990	1.052	1.068	1.123	1.138	1.062	1.091	1.116	1.172	1.088
1922	1.120	1.109	1.035	1.040	1.041	1.084	1.141	1.118	1.151	1.101	1.133	1.086	1.097
1923	1.066	1.231	1.073	1.012	1.030	1.018	1.125	1.139	1.121	1.219	1.161	1.124	1.110
1924	1.151	1.189	1.033	.992	1.064	1.029	1.118	1.052	1.112	1.096	1.136	1.178	1.096
1925	1.130	1.038	1.081	1.041	1.076	1.002	1.137	1.141	1.075	1.142	1.132	1.134	1.094
1926	1.088	1.031	1.133	1.124	.995	1.071	1.083	1.102	1.071	1.064	1.092	1.104	1.080
1927	1.201	1.084	1.068	1.010	.938	1.049	1.149	1.140	1.039	1.068	1.066	1.088	1.075
1928	1.154	1.135	1.029	.970	1.057	.951	1.078	1.077	1.105	1.098	1.148	1.116	1.076
1929	1.042	1.055	.915	.910	1.069	1.016	1.089	1.114	1.086	1.121	1.172	1.114	1.059
1930	1.168	1.006	1.022	1.032	.998	1.004	1.087	1.103	1.049	1.093	1.080	1.150	1.066
M'ns	1.125	1.096	1.042	1.012	1.032	1.029	1.113	1.111	1.087	1.109	1.124	1.127	1.084

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	29.6	33.8	43.0	48.4	61.1	72.0	76.9	73.0	64.7	54.3	37.1	30.1	52.0
1922	21.1	23.8	38.4	47.9	59.6	73.0	72.8	76.8	67.5	53.0	37.9	27.2	49.9
1923	32.4	25.7	33.8	47.9	57.3	69.4	76.0	70.2	63.5	46.5	41.6	29.8	49.5
1924	20.9	31.9	28.6	49.8	53.3	67.6	72.7	74.6	60.2	56.2	38.7	14.6	47.4
1925	19.7	35.2	42.4	54.4	59.5	71.9	76.3	73.9	66.9	40.1	37.5	27.4	50.4
1926	30.3	37.1	36.6	48.0	64.7	68.2	75.9	75.6	61.4	54.1	33.3	26.2	50.9
1927	25.9	32.1	35.5	50.2	61.5	66.6	73.9	68.7	64.9	55.5	37.0	18.8	49.2
1928	29.8	31.2	40.4	46.4	62.6	62.4	73.5	73.6	62.1	51.6	36.1	27.7	49.8
1929	18.5	18.2	40.0	50.2	57.6	68.8	77.7	77.0	58.9	52.0	32.1	30.7	48.5
1930	10.1	39.8	36.1	54.0	56.9	68.6	78.2	75.4	65.8	50.0	36.3	28.8	50.0
M'ns	23.7	30.9	37.5	49.7	59.4	68.8	75.4	73.9	63.5	51.3	36.8	26.1	49.8

TOTAL PRECIPITATION IN INCHES.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.68	0.36	0.42	1.30	1.89	1.39	0.80	2.57	1.00	0.92	0.04	0.14	11.51
1922	.66	.05	.47	2.01	2.53	.87	4.91	2.26	1.00	.14	2.35	.01	17.26
1923	.11	.14	.38	2.02	4.08	4.15	3.63	4.70	.88	1.77	.45	.39	22.70
1924	.08	.36	1.93	.20	2.26	1.90	1.00	.96	1.66	.95	.08	1.81	13.19
1925	.07	.51	.22	1.78	1.92	1.46	.89	1.75	.91	.76	.37	.64	11.28
1926	.22	.12	.54	.56	.91	3.80	2.68	2.89	1.21	.83	.33	.28	14.37
1927	.10	.48	1.26	3.36	1.40	4.51	.43	3.41	3.15	.26	.26	.38	19.00
1928	.13	.17	1.40	.04	3.62	4.64	5.04	.11	.96	2.61	.99	.08	19.79
1929	.23	.44	.28	3.83	2.58	1.24	2.06	6.17	2.22	1.62	.48	.01	21.16
1930	.51	.24	.29	3.46	6.10	4.06	.60	1.72	1.52	4.15	1.93	.17	24.75
M'ns	.28	.29	.72	1.86	2.73	2.80	2.20	2.65	1.45	1.40	.73	.39	17.50

* Temperatures in vol. 79 were also corrected to 24 hour means.

OMAHA, UNITED STATES

Lat. 41° 16′ N. Long. 95° 56′ W. $H_b = 1105$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(7^h + 19^h)$ corrected to means of 24 hours, 90th meridian W.

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.923	.843	.800	.732	.815	.770	.826	.827	.752	.766	.877	.921	.821
1922	.952	.920	.816	.787	.741	.793	.832	.801	.873	.809	.878	.885	.840
1923	.844	1.040	.842	.749	.747	.744	.819	.818	.831	.984	.897	.870	.849
1924	.969	.949	.800	.717	.731	.729	.832	.750	.850	.880	.865	.990	.838
1925	.946	.819	.866	.783	.818	.717	.802	.858	.775	.888	.885	.882	.836
1926	.849	.773	.890	.865	.700	.750	.758	.805	.809	770	.825	.902	.808
1927	1.002	.864	.831	.763	.674	.783	.843	.861	.775	.794	.851	.920	.830
1928	.932	.905	.795	.737	.784	.661	.792	.802	.843	.856	.902	.896	.825
1929	.910	.913	.701	.678	.849	.751	.828	.839	.841	.862	.947	.896	.835
1930	1.023	.782	.776	.809	.759	.743	.792	.840	.771	.879	.845	.930	.829
M'ns	.935	.881	.812	.762	.761	.744	.812	.820	.812	.849	.877	.909	.831

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	31.6	35.5	45.3	54.1	66.0	77.5	79.8	75.4	71.1	58.1	36.4	31.4	55.2
1922	23.2	24.5	40.3	52.5	64.7	75.7	74.2	77.5	70.7	59.1	43.7	26.9	52.8
1923	32.1	25.3	32.4	51.1	61.0	72.5	76.9	72.7	67.1	51.3	43.3	34.9	51.7
1924	17.0	29.5	33.5	53.3	55.8	69.1	73.4	75.8	61.9	60.9	41.5	17.1	49.1
1925	22.1	31.3	42.9	59.9	61.3	73.7	78.2	75.3	70.6	42.2	39.7	25.7	51.9
1926	26.2	35.2	36.0	49.9	67.1	70.7	78.4	76.5	63.7	54.6	33.8	24.8	51.4
1927	26.0	32.5	40.7	52.3	61.2	70.5	77.0	70.2	68.9	58.6	38.7	19.3	51.3
1928	29.2	31.3	42.9	47.3	65.2	67.2	77.3	75.8	63.5	55.7	40.1	31.0	52.2
1929	13.2	18.3	42.1	54.1	60.9	70.7	77.2	75.6	63.3	54.5	33.3	27.5	49.2
1930	13.6	40.5	39.1	55.8	61.7	71.7	83.2	76.5	68.3	53.1	43.5	30.8	53.2
M'ns	23.4	30.4	39.5	53.0	62.5	71.9	77.6	75.1	66.9	54.8	39.4	26.9	51.8

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.48	0.69	1.08	2.13	3.18	3.57	4.99	2.07	5.35	1.52	0.09	0.14	25.29
1922	.94	.91	1.47	2.12	2.37	2.68	5.60	1.01	1.29	1.45	2.55	.07	22.46
1923	.87	.08	3.95	1.57	2.50	6.00	.86	4.24	9.32	.71	.27	.58	30.95
1924	.62	.98	1.93	.94	2.01	9.08	2.79	1.67	4.56	.51	.36	1.38	26.83
1925	.80	.61	.75	1.50	.55	7.42	.45	2.70	2.69	2.11	.12	1.42	21.12
1926	.98	.77	.90	.41	1.87	2.01	3.13	2.65	8.85	.23	2.96	1.20	25.96
1927	.11	.91	1.88	2.03	1.36	1.27	2.92	2.35	3.16	1.12	.06	.49	17.66
1928	.01	.93	.47	1.51	1.97	5.20	6.55	3.12	2.73	3.33	2.87	.40	29.09
1929	1.15	2.20	.54	3.98	2.02	2.94	5.04	1.56	2.05	2.69	1.38	.14	25.69
1930	1.73	.21	.65	2.37	2.74	1.56	1.03	6.28	.65	.81	2.17	.15	20.35
M'ns	.77	.83	1.36	1.86	2.06	4.17	3.34	2.76	4.06	1.45	1.28	.60	24.54

* Temperatures in vol. 79 were also corrected to 24 hour means.

PHOENIX, UNITED STATES

Lat. 33° 28′ N. Long. 112° 0′ W. $H_b = 1108$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(6^h + 18^h)$ corrected to means of 24 hours, 105th meridian W.

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.912	.831	.749	.710	.652	.591	.675	.712	.660	.742	.836	.891	.747
1922	.852	.846	.811	.726	.656	.627	.693	.660	.684	.701	.824	.887	.747
1923	.842	.853	.814	.700	.607	.590	.675	.696	.702	.709	.842	.857	.741
1924	.924	.885	.705	.718	.638	.611	.670	.652	.648	.760	.867	.901	.748
1925	.916	.833	.792	.714	.648	.639	.679	.708	.651	.735	.874	.867	.755
1926	.898	.865	.765	.750	.690	.632	.647	.674	.630	.699	.870	.840	.747
1927	.893	.888	.787	.716	.652	.622	.688	.702	.606	.744	.832	.845	.744
1928	.958	.855	.780	.682	.652	.552	.635	.676	.662	.731	.864	.913	.747
1929	.818	.803	.753	.708	.646	.608	.667	.696	.623	.715	.862	.885	.732
1930	.855	.829	.743	.714	.680	.600	.667	.694	.665	.685	.826	.898	.738
M'ns	.887	.844	.770	.714	.652	.607	.670	.687	.653	.722	.850	.878	.745

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	51.6	57.3	64.6	66.0	73.6	84.8	88.9	86.7	82.4	73.5	60.3	55.4	70.4
1922	48.2	54.1	56.9	63.1	76.4	86.2	90.3	89.0	84.8	71.3	54.4	54.4	69.1
1923	55.0	55.0	58.8	66.5	77.6	80.8	88.9	86.8	80.0	67.0	58.5	51.4	68.9
1924	50.0	58.5	56.5	64.9	78.8	87.5	89.9	89.0	85.4	70.9	62.2	51.4	70.4
1925	51.6	60.3	64.9	70.7	81.2	86.2	92.4	86.8	80.2	68.1	57.2	52.9	71.0
1926	49.4	57.8	63.8	68.5	75.8	87.0	89.3	88.5	83.2	73.2	61.0	50.6	70.6
1927	55.8	58.5	59.0	67.2	76.0	83.7	91.0	87.4	82.4	71.2	62.6	50.3	70.4
1928	52.8	54.8	64.0	67.7	79.4	85.6	91.5	88.0	85.0	72.3	59.6	50.8	71.0
1929	49.7	52.7	60.3	66.1	78.0	86.4	91.7	89.2	83.8	74.4	57.3	55.8	70.4
1930	51.6	60.1	60.5	72.1	71.7	86.8	91.0	89.2	82.0	70.1	59.6	51.6	70.5
M'ns	51.6	56.9	60.9	67.3	76.8	85.5	90.5	88.1	82.9	71.2	59.3	52.5	70.3

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.13	0.11	0.03	0.02	0.17	0.04	0.38	1.62	0.33	0.11	0.04	0.87	3.85
1922	1.29	.42	.99	.24	.26	T.	.74	.57	.13	T.	1.04	.28	5.96
1923	.28	.46	1.08	.05	.08	.00	.77	.65	.97	.22	2.84	2.23	9.63
1924	.00	T.	.99	.22	.01	T.	.09	.14	.12	.30	T.	1.16	3.03
1925	.03	.02	.33	.51	.03	.21	.03	.61	.95	.92	.12	.40	4.16
1926	1.00	.10	1.63	3.36	.18	T.	1.31	.11	3.52	.07	.01	2.68	13.97
1927	.01	1.06	.24	.35	.17	.13	.24	.69	.83	.57	.14	1.30	5.73
1928	T.	1.33	.13	T.	.03	.00	.11	1.47	.44	1.51	.16	1.01	6.19
1929	.92	.28	.13	.43	.01	T.	.79	2.09	.19	.09	.11	T.	5.04
1930	1.69	.19	1.77	.20	1.31	.16	.68	.86	.51	.16	.51	T.	8.04
M'ns	.53	.40	.78	.54	.22	.05	.51	.88	.80	.39	.50	.99	6.56

* Temperatures in vol. 79 were also corrected to 24 hour means.

PORTLAND, OREG., UNITED STATES

Lat. 45° 32′ N. Long. 122° 41′ W. $H_b = 153$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(5^h + 17^h)$ corrected to means of 24 hours, 120th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.871	.959	.908	.946	.850	.833	.955	.876	.885	.872	.880	.970	.900
1922	1.019	.861	.866	1.008	.930	.858	.911	.840	.859	.858	1.005	.861	.906
1923	.867	1.115	1.061	.835	.880	.790	.858	.858	.865	.886	.976	.965	.913
1924	1.046	1.027	.914	.996	.906	.867	.893	.862	.822	.802	.962	1.039	.928
1925	.947	.797	.944	.854	.806	.856	.883	.860	.795	.910	.940	.973	.880
1926	1.009	.883	.992	.810	.885	.880	.865	.842	.831	.864	.789	.951	.879
1927	.905	.772	.953	.892	.940	.848	.913	.840	.817	.879	.854	.951	.880
1928	1.053	1.063	.839	.868	.885	.850	.852	.896	.871	.918	.958	.991	.920
1929	.957	1.093	.934	.855	.934	.843	.895	.876	.842	.943	1.154	.922	.937
1930	.964	.877	.930	.840	.872	.896	.920	.867	.823	.913	.986	1.079	.914
M'ns	.964	.940	.934	.890	.889	.852	.894	.862	.841	.884	.950	.970	.906

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	41.1	44.7	47.3	50.1	56.5	63.7	65.1	66.5	59.7	56.1	48.3	38.8	53.2
1922	34.7	39.4	42.6	48.0	57.4	64.8	67.6	66.7	63.0	54.5	43.1	37.7	51.6
1923	42.3	36.9	46.5	53.5	57.0	61.8	67.2	70.1	63.7	56.2	49.9	41.2	53.9
1924	38.0	47.5	45.1	52.3	60.6	63.6	66.4	66.0	62.6	53.7	45.1	36.3	53.1
1925	44.3	45.9	46.7	53.5	60.6	62.7	69.2	65.5	62.1	54.9	45.5	45.5	54.7
1926	42.8	48.2	52.8	59.5	58.6	61.3	69.9	68.7	60.8	56.9	50.1	40.7	55.8
1927	38.5	45.1	46.2	51.3	54.8	63.7	68.0	68.7	61.1	54.1	49.3	37.5	53.2
1928	38.1	43.7	50.1	50.7	61.8	61.5	68.4	67.0	60.7	54.8	46.1	39.8	53.5
1929	33.7	35.1	47.0	48.5	58.0	61.7	67.7	68.6	64.0	57.6	44.3	45.0	52.6
1930	27.5	45.8	49.6	55.1	54.4	61.5	66.0	69.3	62.9	52.8	45.5	40.1	52.5
M'ns	38.0	43.2	47.4	52.2	58.0	62.6	67.5	67.7	62.1	55.2	46.7	40.2	53.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7.82	7.21	4.28	2.26	0.99	1.36	T.	0.30	3.08	2.78	10.04	3.09	43.21
1922	3.08	3.29	6.57	3.05	1.60	.14	T.	2.06	1.90	4.70	2.94	9.43	38.76
1923	9.57	1.81	1.83	1.90	1.48	1.19	2.17	.26	.59	1.61	4.15	6.25	32.81
1924	3.94	5.21	1.40	.91	.45	.68	.03	.62	1.93	5.50	6.11	4.44	31.22
1925	6.94	6.46	1.76	1.92	.74	.73	T.	.71	1.50	.02	5.44	5.14	31.36
1926	3.64	7.71	.80	.80	2.83	.35	.00	1.95	2.14	5.26	9.78	5.91	41.17
1927	9.18	6.95	2.11	1.69	2.24	2.68	.95	.35	5.52	2.65	7.99	3.47	45.78
1928	5.11	1.19	7.21	4.47	.74	.44	.42	T.	.65	1.65	5.30	7.51	34.69
1929	3.50	.97	2.90	4.06	1.14	2.19	.02	.23	.31	1.33	.67	8.79	26.11
1930	3.43	5.03	2.21	2.72	3.08	.69	T.	.06	1.79	2.15	2.84	3.16	27.16
M'ns	5.62	4.58	3.11	2.38	1.53	1.04	.36	.65	1.94	2.76	5.53	5.72	35.23

* Temperatures in vol. 79 were also corrected to 24 hour means.

RED BLUFF, UNITED STATES

Lat. 40° 10′ N. Long. 122° 15′ W. $H_b = 332$ ft.*

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(5ʰ + 17ʰ) corrected to means of 24 hours, 120th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.757	.781	.677	.682	.551	.525	.512	.541	.527	.628	.745	.707	.636
1922	.769	.669	.708	.685	.599	.537	.540	.527	.523	.622	.740	.759	.640
1923	.782	.791	.763	.606	.563	.511	.519	.541	.548	.634	.729	.801	.649
1924	.842	.822	.612	.630	.537	.521	.505	.510	.527	.643	.785	.829	.647
1925	.860	.695	.674	.622	.539	.497	.532	.543	.549	.592	.779	.781	.639
1926	.824	.733	.666	.570	.602	.485	.470	.525	.498	.602	.669	.767	.618
1927	.772	.661	.700	.628	.619	.513	.540	.541	.525	.612	.733	.726	.631
1928	.900	.795	.681	.655	.541	.474	.482	.514	.535	.626	.767	.828	.650
1929	.722	.753	.690	.636	.579	.542	.524	.531	.476	.624	.767	.757	.633
1930	.683	.725	.624	.616	.573	.495	.514	.548	.543	.600	.725	.836	.624
M'ns	.791	.742	.679	.633	.570	.510	.514	.532	.525	.618	.744	.779	.637

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.), corrected to 24 hours †

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	43.8	50.2	55.3	57.4	62.2	75.2	81.4	76.5	71.8	64.2	53.2	47.5	61.6
1922	41.5	44.9	48.9	57.0	68.0	75.6	82.6	76.0	76.4	59.6	48.6	43.3	60.2
1923	42.7	51.0	55.7	56.6	67.0	68.1	79.1	78.2	74.0	60.5	56.6	44.7	61.2
1924	44.2	54.4	53.1	62.8	73.2	76.0	80.2	77.3	72.6	58.0	51.4	39.8	61.9
1925	45.6	51.2	55.1	58.6	66.0	75.8	81.4	75.2	66.3	62.4	50.1	47.7	61.3
1926	41.3	51.5	60.7	63.7	68.0	80.0	83.2	77.1	68.8	65.4	56.6	46.2	63.5
1927	46.2	49.3	52.5	58.4	65.0	75.0	82.1	77.0	69.3	64.0	52.2	45.0	61.3
1928	44.4	50.5	56.0	57.8	72.0	75.0	80.6	79.3	72.4	62.1	50.9	42.9	62.0
1929	41.4	47.6	53.9	55.0	68.4	73.0	80.4	79.6	72.9	66.4	57.0	50.6	62.2
1930	42.4	53.0	56.8	60.6	62.5	76.3	80.5	77.3	68.2	63.0	54.7	46.8	61.8
M'ns	43.3	50.4	54.8	58.8	67.2	75.0	81.1	77.3	71.3	62.6	53.1	45.4	61.7

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7.33	1.44	1.80	0.43	2.05	0.06	0.00	0.00	T.	0.65	1.52	7.10	22.38
1922	1.41	4.25	1.07	.13	.56	.01	.00	.30	.00	3.95	3.54	5.59	20.81
1923	1.80	.72	.09	3.47	.33	2.06	.00	.00	3.13	.71	.57	.64	13.52
1924	3.41	2.14	1.09	.32	.01	.00	.00	.11	.00	4.22	1.69	4.10	17.09
1925	.95	8.39	3.29	1.74	1.53	1.31	.00	.20	.68	.46	1.43	2.26	22.24
1926	6.57	4.93	.20	4.70	1.25	.00	.00	.60	.01	.97	7.39	4.12	30.74
1927	3.81	6.47	.98	1.95	1.30	.50	.00	.00	.00	1.58	4.06	5.70	26.35
1928	2.37	2.66	3.78	1.24	.00	.13	.00	.00	T.	.14	5.75	2.87	18.94
1929	1.47	2.21	1.26	1.12	.12	1.26	T.	.00	.00	.10	.00	4.18	11.72
1930	3.87	3.42	4.38	.58	2.14	.00	.00	.00	.58	.47	1.05	1.51	18.00
M'ns	3.30	3.66	1.79	1.57	.93	.53	.00	.12	.44	1.32	2.70	3.81	20.18

* Elevation changed to 330 ft. beginning with June, 1928, see NOTES.

† Temperatures in vol. 79 were also corrected to 24 hour means.

ST. LOUIS, UNITED STATES

Lat. 38° 38′ N. Long. 90° 12′ W. $H_b = 568$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(7^h + 19^h)$ corrected to means of 24 hours, 90th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.544	.444	.428	.376	.412	.355	.395	.419	.380	.376	.439	.475	.420
1922	.580	.506	.410	.392	.320	.369	.407	.386	.468	.405	.511	.486	.437
1923	.449	.626	.434	.360	.284	.346	.382	.370	.434	.545	.477	.448	.430
1924	.596	.502	.340	.334	.273	.305	.412	.365	.448	.551	.475	.581	.432
1925	.550	.401	.480	.366	.398	.358	.361	.449	.367	.450	.498	.463	.428
1926	.452	.358	.445	.425	.318	.345	.347	.374	.422	.369	.428	.513	.400
1927	.602	.439	.460	.370	.280	.383	.411	.428	.388	.422	.477	.526	.432
1928	.540	.510	.379	.330	.355	.242	.393	.407	.458	.471	.507	.515	.426
1929	.490	.508	.320	.293	.441	.355	.426	.424	.439	.443	.521	.467	.427
1930	.621	.436	.313	.408	.390	.357	.388	.415	.374	.489	.495	.515	.433
M'ns	.542	.473	.401	.365	.347	.341	.392	.404	.418	.452	.483	.499	.426

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	39.0	41.8	53.6	57.8	68.4	78.2	83.0	77.3	74.0	59.1	47.0	38.4	59.8
1922	30.0	36.1	45.8	57.9	69.3	78.0	78.6	78.9	73.4	61.7	48.5	36.5	57.9
1923	39.3	30.1	41.0	54.7	64.0	75.0	80.4	77.7	68.6	54.4	47.6	44.2	56.4
1924	26.4	35.3	39.4	58.1	59.8	73.2	74.8	78.0	64.6	64.1	47.3	29.8	54.2
1925	32.8	40.5	48.2	62.3	63.2	78.2	78.8	78.1	76.8	49.0	43.1	32.6	56.9
1926	34.4	39.9	39.2	50.0	68.3	72.4	80.8	79.2	70.5	57.9	40.2	33.2	55.5
1927	31.4	42.9	47.5	56.7	64.4	71.0	77.4	72.0	74.9	62.3	47.7	32.2	56.7
1928	34.5	37.3	45.6	52.1	66.5	68.4	79.7	77.4	67.0	61.7	45.7	38.4	56.2
1929	27.4	28.5	50.4	57.9	62.1	72.6	79.6	76.2	68.3	57.9	41.2	37.3	54.9
1930	24.5	45.0	44.0	60.9	67.2	74.9	83.4	80.2	72.2	56.6	47.3	35.6	57.6
M'ns	32.0	37.7	45.5	56.8	65.8	74.2	79.6	77.5	71.0	58.5	45.6	35.8	56.6

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.10	1.08	6.14	7.01	4.29	2.31	2.05	2.75	5.60	1.45	4.43	2.89	41.10
1922	.74	1.52	4.84	7.40	1.26	.80	2.42	1.79	2.49	1.74	2.36	4.98	32.34
1923	2.08	1.50	4.26	3.20	5.85	4.33	1.83	6.19	3.51	3.74	1.90	3.30	41.69
1924	1.15	1.29	3.24	1.90	6.18	6.80	3.62	3.90	1.97	.30	1.53	4.63	36.51
1925	.53	2.19	1.50	2.70	1.48	4.84	1.78	2.75	4.59	4.32	4.09	1.46	32.23
1926	1.69	2.52	3.95	4.42	1.58	1.72	.54	1.83	7.40	3.84	2.71	1.15	33.35
1927	3.66	.56	7.67	6.30	9.21	2.59	2.79	2.60	2.93	4.65	5.56	2.31	50.83
1928	1.91	2.48	2.27	3.02	2.18	7.25	6.66	4.83	1.70	2.24	1.90	2.22	38.61
1929	2.11	.88	5.33	6.99	10.09	3.65	2.67	3.40	1.71	4.99	1.41	3.07	46.30
1930	5.70	2.35	.99	1.32	1.69	2.63	.25	.28	3.51	1.84	1.77	.90	23.23
M'ns	2.07	1.63	4.02	4.43	4.38	3.69	2.46	3.03	3.54	2.91	2.77	2.69	37.62

* Temperatures in vol. 79 were also corrected to 24 hour means.

ST. PAUL, UNITED STATES

Lat. 44° 58′ N. Long. 93° 3′ W. $H_b = 837$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(7^h + 19^h)$ corrected to means of 24 hours, 90th meridian W.

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.179	1.106	1.065	.998	1.110	1.051	1.073	1.106	1.011	1.026	1.166	1.141	1.086
1922	1.231	1.152	1.130	1.083	1.016	1.052	1.078	1.066	1.150	1.052	1.088	1.133	1.103
1923	1.114	1.271	1.112	1.040	1.051	1.025	1.088	1.097	1.115	1.238	1.116	1.094	1.113
1924	1.205	1.246	1.080	.960	.947	.987	1.083	1.029	1.124	1.146	1.055	1.247	1.092
1925	1.207	1.075	1.119	1.090	1.073	.970	1.047	1.129	1.045	1.111	1.126	1.116	1.092
1926	1.066	1.020	1.118	1.111	.984	.980	1.033	1.086	1.092	.978	1.054	1.144	1.055
1927	1.250	1.103	1.131	1.101	.936	1.033	1.097	1.137	1.042	1.040	1.091	1.165	1.094
1928	1.116	1.134	1.062	.995	1.067	.906	1.038	1.067	1.066	1.087	1.129	1.118	1.065
1929	1.177	1.177	.954	.965	1.128	1.023	1.073	1.111	1.109	1.134	1.130	1.118	1.092
1930	1.248	1.001	.996	1.113	1.002	.970	1.036	1.128	1.017	1.113	1.048	1.146	1.068
M'ns	1.179	1.128	1.077	1.046	1.031	1.000	1.065	1.096	1.077	1.092	1.100	1.142	1.086

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	21.6	24.1	33.9	50.3	60.1	73.5	76.9	69.9	63.0	50.2	27.1	20.5	47.6
1922	13.0	11.3	32.5	45.1	62.8	68.3	69.0	71.9	64.8	51.9	38.9	18.1	45.6
1923	17.8	10.1	21.2	43.6	58.9	70.0	75.4	66.8	62.2	46.8	38.4	29.7	45.1
1924	7.3	21.5	30.6	43.5	60.1	63.6	69.2	66.9	56.5	55.4	32.3	9.1	42.2
1925	13.8	21.4	34.8	52.5	54.6	66.2	70.2	71.2	65.0	37.3	31.8	16.6	44.6
1926	16.4	23.6	26.4	43.6	62.1	63.7	72.0	69.5	56.8	46.4	27.3	14.1	43.5
1927	13.2	23.1	35.6	46.0	53.8	63.8	68.5	65.7	62.2	50.6	29.4	8.3	43.4
1928	16.7	21.1	32.8	38.9	60.7	61.8	71.9	69.3	57.0	49.4	35.9	25.3	45.1
1929	2.1	9.9	33.4	46.3	54.5	64.4	72.8	70.0	58.2	48.6	28.3	18.5	42.3
1930	6.6	27.2	32.1	49.2	57.9	67.6	74.6	73.9	61.3	46.8	36.5	22.9	46.4
M'ns	12.9	19.3	31.3	45.9	57.5	66.3	72.0	69.5	60.7	48.3	32.6	18.3	44.6

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.59	0.46	2.51	2.46	3.38	4.70	2.39	2.79	3.21	0.48	1.58	0.27	24.82
1922	.90	3.69	1.41	1.55	2.48	4.61	2.32	1.31	1.82	1.08	3.70	.18	25.05
1923	1.12	.50	1.33	2.20	2.28	4.28	2.51	1.92	1.10	2.00	.35	.66	20.25
1924	.97	.58	2.83	3.32	1.47	7.24	1.73	6.51	3.05	.76	.75	1.36	30.57
1925	.58	.62	.39	1.27	2.28	5.77	4.28	.16	3.49	.83	.59	.61	20.87
1926	.97	.54	1.46	.53	1.37	3.65	2.92	4.27	5.43	2.35	2.12	1.73	27.34
1927	.68	.28	2.07	2.16	2.59	3.98	2.11	1.95	4.27	2.25	1.47	2.62	26.43
1928	.31	1.63	.80	2.45	2.16	2.60	3.63	6.10	2.04	2.46	.21	.41	24.80
1929	1.52	.95	1.29	2.43	1.97	4.66	3.71	1.37	3.36	2.45	.32	.36	24.39
1930	1.00	2.09	.59	.75	3.39	4.44	1.00	.48	2.90	1.50	1.72	.19	20.05
M'ns	.83	1.13	1.47	1.91	2.34	4.59	2.66	2.69	3.07	1.62	1.28	.84	24.46

* Temperatures in vol. 79 were also corrected to 24 hour means after 1872.

SALT LAKE CITY, UNITED STATES

Lat. 40° 46′ N. Long. 111° 54′ W. $H_b = 4360$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(6^h + 18^h)$ corrected to means of 24 hours, 105th meridian W.

25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.666	.699	.591	.536	.488	.550	.628	.655	.610	.685	.686	.709	.625
1922	.688	.594	.608	.576	.597	.596	.663	.649	.664	.627	.689	.661	.634
1923	.650	.751	.652	.530	.523	.514	.612	.687	.642	.649	.736	.710	.634
1924	.776	.765	.476	.560	.555	.544	.595	.579	.632	.618	.766	.709	.631
1925	.725	.635	.613	.547	.528	.569	.648	.637	.580	.602	.726	.760	.631
1926	.749	.669	.685	.579	.578	.586	.614	.623	.550	.661	.690	.666	.633
1927	.704	.601	.584	.546	.539	.549	.654	.681	.544	.673	.661	.642	.611
1928	.822	.724	.613	.546	.587	.483	.600	.619	.634	.635	.724	.775	.647
1929	.592	.611	.558	.502	.569	.568	.624	.674	.584	.692	.798	.732	.625
1930	.612	.660	.574	.570	.500	.576	.630	.664	.604	.650	.764	.851	.638
M'ns	.698	.671	.590	.549	.546	.553	.627	.637	.604	.649	.724	.721	.631

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	35.4	36.5	46.1	47.5	59.8	72.4	78.4	75.4	63.0	58.7	45.5	36.1	54.6
1922	21.9	29.5	36.7	44.9	58.3	74.2	77.6	77.0	69.6	56.0	37.6	32.8	51.3
1923	35.7	26.3	36.9	47.6	60.1	65.4	79.3	73.8	64.6	48.8	42.8	29.0	50.9
1924	24.7	38.9	36.5	50.1	62.7	71.9	78.5	76.2	64.8	52.5	40.0	23.9	51.7
1925	28.6	39.9	44.7	52.2	64.0	66.8	79.8	73.8	64.0	52.0	39.4	35.1	53.4
1926	28.5	38.7	44.0	55.8	61.4	73.2	77.6	75.8	62.5	54.9	46.2	30.3	54.1
1927	32.3	37.7	40.9	49.3	56.3	70.0	79.2	74.0	63.6	55.5	46.4	27.5	52.7
1928	29.9	35.7	45.1	48.4	64.5	66.6	78.4	75.3	67.6	53.7	40.1	28.3	52.8
1929	26.1	27.0	40.2	46.9	59.0	68.6	79.4	77.8	62.2	54.9	38.0	38.1	51.5
1930	23.3	39.6	42.7	57.3	57.2	70.1	80.2	75.6	64.8	49.9	34.2	22.2	51.4
M'ns	28.6	35.0	41.4	50.0	60.3	69.9	78.8	75.5	64.7	53.7	41.0	30.3	52.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.44	1.06	1.03	2.65	1.95	0.08	0.36	0.82	0.44	1.29	1.04	2.29	14.45
1922	1.42	2.36	2.44	3.06	2.16	.83	.65	1.85	.01	.66	3.33	2.92	21.69
1923	1.90	.35	1.67	3.56	1.91	1.39	.21	2.41	1.41	2.18	1.05	.92	18.96
1924	.49	.78	2.21	.91	1.15	.56	.45	.30	.25	1.87	1.54	3.35	13.86
1925	.60	1.72	1.71	1.42	2.47	1.39	2.13	1.83	.94	.78	1.40	.88	17.17
1926	1.21	2.45	.60	1.61	2.10	.21	1.21	1.22	.97	.71	1.85	1.47	15.61
1927	1.46	1.49	2.97	1.11	3.78	.89	.22	.87	2.08	1.19	2.69	1.94	20.69
1928	.81	.28	2.78	1.55	1.33	.41	.38	.17	.16	1.88	1.86	.54	12.10
1929	1.53	1.34	1.96	3.97	.18	.70	.40	.41	2.45	.98	.12	.43	14.47
1930	1.38	2.15	.74	1.48	1.52	.32	.84	1.87	2.40	1.42	1.07	.54	15.73
M'ns	1.22	1.40	1.81	2.13	1.85	.68	.68	1.17	1.11	1.29	1.59	1.52	16.47

* Temperatures in vol. 79 were also corrected to 24 hour means.

SAN DIEGO, UNITED STATES

Lat. 32° 43′ N. Long. 117° 10′ W. $H_b = 87$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(5^h + 17^h)$ corrected to means of 24 hours, 120th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.018	.978	.930	.914	.871	.808	.821	.842	.794	.863	.949	.955	.895
1922	.954	.981	.980	.928	.865	.837	.872	.795	.784	.847	.944	.994	.898
1923	.944	.978	.941	.902	.811	.804	.822	.832	.828	.830	.893	.940	.877
1924	1.010	.996	.870	.894	.835	.821	.837	.822	.773	.905	.968	.998	.894
1925	1.016	.976	.942	.906	.853	.811	.841	.840	.790	.846	.962	.918	.892
1926	.992	.973	.905	.870	.870	.819	.800	.811	.769	.816	.946	.920	.874
1927	1.000	.967	.948	.906	.861	.819	.845	.832	.755	.843	.926	.934	.886
1928	1.038	.978	.957	.882	.841	.777	.821	.834	.780	.864	.960	1.006	.895
1929	.938	.970	.942	.926	.853	.817	.827	.804	.756	.832	.930	.950	.879
1930	.935	.962	.874	.882	.871	.805	.814	.839	.842	.806	.918	.983	.878
M'ns	.984	.976	.929	.901	.853	.812	.830	.825	.787	.845	.940	.960	.887

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	53.2	55.1	57.5	57.3	58.3	62.8	68.0	67.8	66.5	64.3	59.8	58.7	60.8
1922	52.1	53.6	54.6	55.1	60.2	64.0	67.3	70.3	69.7	63.7	57.4	57.4	60.4
1923	55.9	55.1	58.4	58.9	63.1	62.0	66.6	67.4	67.9	64.1	63.4	56.8	61.6
1924	54.8	58.9	56.6	59.3	62.9	65.2	66.6	66.6	66.1	60.2	59.4	53.4	60.8
1925	54.0	56.5	57.2	58.5	62.2	64 3	69.8	68.4	66.3	63.3	60.2	59.7	61.7
1926	56.3	59.6	62.4	63.3	63.7	65.9	67.2	68.9	65.7	63.7	63.2	54.6	62.9
1927	55.0	56.3	56.6	58.1	61.3	63.0	68.8	68.6	66.1	64.3	62.7	54.4	61.3
1928	57.4	57.4	59.4	59.5	62.9	63.7	66.2	66.8	65.9	61.9	59.6	55.5	61.3
1929	54.0	53.1	55.6	57.4	62.6	64.9	69.0	71.6	67.9	66.4	61.5	59.7	62.0
1930	55.4	57.8	59.6	61.9	59.9	64.3	69.2	69.9	66.6	64.5	62.4	56.5	62.3
M'ns	54.8	56.3	57.8	58.9	61.7	64.0	67.9	70.6	66.9	61.6	61.0	56.7	61.5

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.02	0.35	1.13	0.04	.54	T.	T.	T.	1.24	0.67	0.30	9.26	17.55
1922	3.45	1.86	1.34	.17	.36	T.	.01	T.	.00	.09	.75	1.21	9.24
1923	1.34	1.53	.34	1.05	.00	.04	.01	T.	.03	.37	.16	1.65	6.52
1924	.26	T.	2.41	.77	.00	T.	.00	T.	.00	.35	.55	1.34	5.68
1925	.08	.30	1.78	1.11	.15	.15	T.	.01	.00	3.07	1.16	1.50	9.91
1926	.78	2.33	.32	5.37	.01	.01	T.	.05	.00	.21	.59	3.89	14.06
1927	.32	6.68	2.05	.71	.12	.12	.00	.01	.04	1.76	.05	4.57	16.43
1928	.21	.79	.69	.14	.36	.09	T.	.03	T.	.14	.63	2.42	5.50
1929	.90	1.14	1.22	.57	.05	T.	.00	.00	.26	.00	T.	.00	4.14
1930	3.90	.66	3.02	1.06	1.81	.02	T.	T.	T.	.22	1.04	.00	11.73
M'ns	1.33	1.56	1.48	1.10	.54	.04	.00	.01	.16	.75	.52	2.58	10.08

* Temperatures in vol. 79 were also corrected to 24 hour means.

SAN FRANCISCO, UNITED STATES

Lat. 37° 48′ N. Long. 122° 26′ W. $H_b = 155$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(5^h + 17^h)$ corrected to means of 24 hours, 120th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.946	.986	.896	.907	.805	.783	.772	.806	.759	.852	.941	.888	.862
1922	.946	.880	.939	.918	.839	.805	.824	.791	.761	.823	.918	.940	.865
1923	.964	.964	.951	.837	.823	.778	.791	.804	.778	.831	.896	.975	.866
1924	1.006	1.015	.808	.852	.788	.793	.793	.787	.762	.861	.966	.985	.868
1925	1.042	.902	.888	.853	.777	.752	.801	.811	.782	.795	.960	.938	.858
1926	.988	.914	.860	.789	.843	.755	.738	.781	.738	.799	.873	.928	.834
1927	.956	.864	.908	.856	.861	.763	.806	.798	.744	.801	.926	.879	.847
1928	1.062	.963	.892	.889	.797	.729	.759	.783	.774	.849	.956	1.000	.871
1929	.911	.942	.908	.885	.830	.781	.795	.791	.708	.825	.930	.950	.855
1930	.865	.922	.812	.855	.823	.751	.794	.813	.790	.801	.908	1.002	.845
M'ns	.969	.935	.886	.864	.819	.769	.787	.796	.760	.824	.927	.948	.857

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	49.1	52.2	53.7	54.0	53.5	60.2	58.5	58.4	62.0	60.1	56.9	52.5	55.9
1922	46.4	49.5	51.5	52.5	57.1	58.8	58.9	59.2	62.1	59.2	53.4	50.2	54.9
1923	47.7	51.5	55.9	55.1	56.3	56.0	59.5	60.5	62.7	61.0	59.9	50.6	56.4
1924	49.8	56.3	53.6	56.4	58.2	58.6	57.7	57.9	61.1	58.0	55.8	47.4	55.9
1925	51.0	54.5	54.5	56.0	58.1	59.5	59.9	60.0	61.4	60.8	55.7	52.3	56.9
1926	47.6	55.3	59.7	60.6	60.1	58.0	59.8	59.6	59.9	62.0	60.0	51.1	57.8
1927	50.9	53.3	53.3	54.6	57.3	58.6	57.3	58.6	61.1	61.1	57.2	51.4	56.2
1928	50.0	54.4	57.3	56.8	58.0	59.4	57.3	57.2	60.1	58.2	55.5	49.2	56.1
1929	47.0	51.1	53.3	52.4	55.6	61.8	60.2	59.9	60.1	62.1	58.8	53.8	56.3
1930	49.2	55.8	56.5	58.2	55.2	58.7	57.3	60.3	61.1	61.8	57.1	51.7	56.9
M'ns	48.9	53.4	54.9	55.7	56.9	59.0	58.6	59.2	61.2	60.4	57.0	51.0	56.3

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	6.30	1.38	2.28	0.54	0.52	T.	0.00	0.00	0.35	0.52	1.43	6.39	19.71
1922	2.41	5.15	2.38	.47	.55	.26	T.	T.	T.	2.95	3.77	7.77	25.71
1923	2.84	.77	.03	3.92	.06	.06	.00	.01	.44	.46	.49	1.91	10.99
1924	2.75	3.30	1.96	.30	T.	.00	.00	.01	T.	2.98	1.50	7.37	20.17
1925	1.62	7.90	2.63	2.73	4.02	.05	.06	T.	.45	.31	2.32	1.01	23.10
1926	5.48	5.40	.25	5.26	.15	T.	.00	.04	T.	1.90	7.21	1.04	26.73
1927	3.77	6.85	2.19	1.95	.10	.38	T.	T.	T.	1.93	3.18	3.94	24.29
1928	2.40	1.97	4.65	1.31	.26	T.	T.	T.	.03	.13	3.35	4.89	18.99
1929	1.32	2.14	1.56	1.01	.01	.86	T.	.00	T.	.01	.00	3.09	10.00
1930	4.99	2.94	3.53	1.56	.16	T.	.00	.00	.10	.89	1.56	.98	16.71
M'ns	3.39	3.78	2.15	1.90	.58	.16	.01	.01	.14	1.21	2.48	3.84	19.64

* Temperatures in vol. 79 were also corrected to 24 hour means after 1872.

SAN LUIS OBISPO, UNITED STATES

Lat. 35° 18′ N. Long. 120° 39′ W. $H_b = 201$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(5^h + 17^h)$ corrected to means of 24 hours, 120th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.919	.914	.852	.849	.778	.726	.734	.762	.714	.789	.876	.746	.805
1922	.873	.868	.903	.870	.787	.759	.785	.729	.707	.773	.864	.901	.818
1923	.887	.901	.882	.818	.769	.735	.752	.760	.742	.762	.823	.897	.811
1924	.941	.938	.772	.811	.748	.749	.762	.752	.707	.825	.901	.927	.819
1925	.961	.878	.852	.827	.753	.719	.770	.777	.789	.759	.907	.861	.817
1926	.927	.885	.826	.766	.796	.738	.714	.740	.701	.742	.861	.865	.797
1927*	.919	.859	.877	.829	.811	.737	.780	.764	...	...	...	...	...

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max.+daily Min.), corrected to means of 24 hours †

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	49.2	54.1	55.4	54.4	55.6	63.7	64.6	64.1	63.4	63.2	58.0	55.0	58.4
1922	48.2	50.9	51.6	52.7	59.6	63.1	64.3	65.5	66.0	60.4	54.0	54.0	57.5
1923	52.9	52.1	55.2	54.9	58.3	58.5	62.7	64.1	64.8	62.6	51.7	52.8	56.4
1924	52.1	58.8	52.2	55.9	61.2	62.3	61.5	62.1	63.2	58.2	58.0	51.8	58.1
1925	53.7	55.8	54.0	55.9	59.5	62.1	66.0	63.3	63.2	60.0	57.2	57.2	59.0
1926	52.6	57.7	58.9	61.1	61.2	61.8	63.5	65.5	61.0	63.4	61.0	51.0	59.9
1927	52.0	54.8	54.1	55.4	59.0	61.5	62.9	63.6	...	...	...	...	...

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	6.18	2.16	2.29	0.57	1.32	T.	T.	0.00	0.40	0.16	0.16	7.22	20.46
1922	4.48	6.49	3.46	.27	.72	.00	T.	.00	T.	.47	5.30	6.64	27.83
1923	4.51	1.36	.38	4.57	.01	.04	.00	.00	.70	.16	.32	.73	12.78
1924	1.46	.44	4.05	.33	T.	.00	.00	.04	.00	.94	.89	2.04	10.19
1925	2.78	4.32	4.21	2.68	3.58	.15	T.	.03	.06	.37	.05	3.00	21.23
1926	3.32	7.29	.33	4.31	.06	T.	.00	.00	.00	.66	8.24	1.41	25.62
1927	2.78	7.78	2.10	1.54	.05	.12	T.	T.	T.	2.54	3.04	4.93	24.88
1928	.34	3.89	5.65	.51	.43	.00	.00	.00	.00	.00	3.51	5.42	19.75
1929	1.96	2.90	1.78	1.39	.00	.34	.00	.00	.05	.00	.00	.33	8.75
1930	6.07	3.32	3.15	.67	1.21	.17	.00	T.	.14	.04	1.98	.63	17.38
M'ns	3.39	3.99	2.74	1.68	.74	.08	.00	.01	.13	.53	2.35	3.23	18.89

* Station discontinued Aug. 31, 1927, for pressure and temperature.

† Temperatures in vol. 79 were also corrected to 24 hour means.

SANTA FE, UNITED STATES

Lat. 35° 41′ N. Long. 105° 57′ W. $H_b = 7013$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(6^h + 18^h)$ corrected to means of 24 hours, 105th meridian W.

23 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.255	.205	.200	.145	.224	.281	.380	.408	.314	.328	.283	.287	.276
1922	.161	.173	.156	.145	.234	.331	.395	.391	.374	.272	.238	.231	.258
1923	.239	.223	.156	.143	.181	.239	.377	.390	.348	.267	.283	.204	.254
1924	.221	.254	.028	.157	.207	.298	.366	.349	.334	.304	.315	.199	.253
1925	.223	.204	.231	.198	.243	.291	.402	.397	.310	.240	.278	.227	.270
1926	.196	.221	.188	.230	.242	.321	.368	.381	.298	.284	.276	.191	.266
1927	.304	.193	.168	.173	.192	.299	.417	.389	.294	.320	.289	.167	.267
1928	.309	.217	.186	.138	.273	.193	.372	.385	.372	.298	.288	.267	.275
1929	.127	.087	.122	.143	.239	.295	.387	.429	.320	.312	.268	.284	.251
1930	.159	.226	.143	.241	.204	.284	.404	.405	.330	.262	.270	.265	.266
M'ns	.219	.200	.158	.171	.224	.283	.387	.392	.329	.289	.279	.232	.264

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	31.8	34.3	42.2	43.6	56.2	63.3	66.6	65.5	63.3	52.7	42.3	35.9	49.8
1922	27.4	31.7	36.0	44.5	56.1	66.8	69.7	70.2	63.6	51.1	35.1	33.3	48.8
1923	34.3	31.7	34.2	45.8	56.0	65.6	69.2	65.3	58.4	45.5	38.1	28.4	47.7
1924	26.4	34.9	33.3	45.8	56.2	69.0	67.3	67.5	60.2	56.9	40.6	24.7	48.6
1925	24.8	35.3	43.0	50.8	59.4	65.2	69.3	65.1	61.4	49.3	36.7	28.3	49.1
1926	24.7	36.3	38.0	46.8	54.2	66.4	66.7	68.4	63.0	52.5	39.3	28.5	48.7
1927	35.7	37.1	39.2	49.0	58.8	64.7	69.9	66.3	60.4	51.0	42.4	26.3	50.1
1928	33.2	32.1	41.4	45.2	56.3	65.0	69.3	64.9	61.3	52.3	36.7	30.1	49.0
1929	28.3	26.7	37.4	47.3	54.4	66.6	68.3	66.3	60.4	49.3	31.9	32.5	47.5
1930	25.0	38.1	36.8	52.6	52.6	67.5	67.9	67.1	60.2	50.2	35.7	27.1	48.4
M'ns	29.2	33.8	38.1	47.1	56.0	66.0	68.4	66.7	61.2	51.1	37.9	29.5	48.7

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.35	0.33	0.75	0.55	2.35	2.85	3.87	3.71	0.18	0.98	T.	0.88	17.80
1922	.64	.51	.44	1.43	.29	.74	1.75	1.85	1.07	.24	1.13	.20	10.29
1923	.12	.25	1.28	1.60	1.02	.24	2.06	2.33	1.10	2.43	.82	.98	14.23
1924	.13	.24	1.12	1.26	.85	.31	1.53	.71	.62	.30	.33	1.52	8.92
1925	.39	.30	.59	.24	1.31	.30	2.48	1.41	2.27	2.09	.58	.68	12.64
1926	.45	.28	1.31	.82	3.14	.32	1.13	1.50	1.49	.94	.13	1.46	12.97
1927	.18	1.62	.73	.58	.16	3.28	1.06	3.41	2.23	.29	.19	.44	14.17
1928	.01	1.22	1.31	1.63	2.80	.11	.65	2.60	.13	1.81	.58	.23	13.08
1929	.27	.97	.59	.15	5.58	.04	2.50	3.84	5.15	1.43	.89	.11	21.52
1930	.46	.49	.68	.81	.41	.37	4.32	1.99	1.89	.64	1.12	.06	13.24
M'ns	.40	.62	.88	.91	1.79	.86	2.13	2.33	1.61	1.11	.58	.66	13.89

* Temperatures in vol. 79 were also corrected to 24 hour means after 1872.

SPOKANE, UNITED STATES

Lat. 47° 40′ N. Long. 117° 25′ W. $H_b = 1929$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(6^h + 18^h)$ corrected to means of 24 hours, 120th meridian W.

27 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.942	1.030	.916	.942	.858	.889	.950	.927	.959	1.006	.970	1.088	.956
1922	1.087	.952	.912	.988	.982	.897	.948	.918	.955	.957	1.141	.956	.974
1923	.912	1.201	1.025	.891	.906	.859	.913	.953	.978	1.017	1.100	1.014	.981
1924	1.130	1.106	.910	.981	.939	.901	.918	.915	.921	.918	1.077	1.118	.986
1925	.954	.888	.950	.908	.906	.897	.937	.920	.903	1.002	1.060	1.114	.953
1926	1.147	.946	1.068	.942	.952	.935	.908	.908	.937	.998	.952	1.022	.976
1927	1.043	.898	.951	.924	.940	.901	.970	.931	.899	.959	.894	1.010	.944
1928	1.176	1.180	.936	.908	.964	.853	.903	.950	.953	.992	1.088	1.116	1.002
1929	1.042	1.096	.902	.870	.948	.901	.954	.935	.977	1.071	1.236	.996	.994
1930	1.096	.948	.976	.909	.870	.931	.952	.945	.903	1.016	1.125	1.224	.991
M'ns	1.053	1.024	.955	.926	.926	.896	.935	.930	.938	.994	1.064	1.066	.976

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	32.0	34.2	39.6	45.1	56.1	65.2	69.3	69.8	54.0	50.0	36.4	28.7	48.4
1922	20.2	25.8	36.3	44.1	54.0	69.2	72.7	70.6	62.0	50.8	34.0	22.1	46.8
1923	32.8	23.6	38.9	47.6	55.0	61.1	71.5	69.4	61.7	49.6	38.6	32.1	48.5
1924	24.6	40.3	39.0	47.1	61.6	63.8	70.9	67.4	60.1	49.0	35.6	23.7	48.6
1925	30.1	39.7	41.0	51.4	59.0	65.2	74.4	69.0	59.7	45.3	36.3	36.1	50.6
1926	30.2	39.2	43.8	53.5	56.0	64.9	73.8	67.6	52.6	49.6	40.1	30.1	50.1
1927	27.6	34.2	39.4	45.9	52.0	63.7	70.9	69.8	56.8	49.5	39.3	21.3	47.5
1928	28.2	31.0	42.1	45.7	61.0	63.0	73.1	68.0	61.0	48.7	37.2	29.3	49.0
1929	17.4	21.0	41.1	44.5	56.2	61.3	70 1	72.6	57.2	50.9	32.9	34.5	48.6
1930	15.8	37.7	41.5	53.3	54.4	60.6	72.4	72.4	61.3	45.4	36.0	27.9	48.2
M'ns	25.9	32.7	40.3	47.8	56.5	63.8	71.9	69.7	58.6	48.9	36.6	28.6	48.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.55	1.10	1.15	1.16	0.23	0.42	0.02	1.02	0.44	0.94	2.40	1.19	12.62
1922	1.19	1.04	1.40	1.44	.16	.02	.03	.65	.64	.83	.30	3.81	11.51
1923	1.90	1.63	.54	1.58	.75	3.03	.77	2.12	.31	.08	.87	1.84	16.02
1924	1.26	1.57	.32	.11	.11	.55	.69	.93	.90	1.10	2.74	1.97	12.25
1925	1.89	1.59	.67	1.24	1.91	.64	.07	.20	.24	.29	1.59	2.02	12.35
1926	2.35	1.87	.58	.90	.57	.79	.02	1.77	.60	.79	2.56	1.72	14.52
1927	2.18	2.71	1.36	.89	1.24	.98	.55	.37	5.58	1.55	4.32	1.55	23.28
1928	1.75	.22	1.88	.93	.48	.43	1.26	T.	.07	.52	1.24	1.81	10.59
1929	1.18	.09	.91	1.14	.72	.82	T.	.06	.30	.49	T.	1.83	7.54
1930	.85	1.52	.71	.88	1.63	1.52	T.	.57	.75	1.02	1.53	.86	11.84
M'ns	1.71	1.33	.95	1.03	.78	.92	.34	.77	.98	.82	1.75	1.86	13.25

* Temperatures in vol. 79 were also corrected to 24 hour means.

WASHINGTON, UNITED STATES

Lat. 38° 54′ N. Long. 77° 3′ W. $H_b = 112$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(8^h+20^h)$ corrected to means of 24 hours, 75th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.065	.967	1.029	.933	.876	.862	.879	.968	.915	.905	.943	.943	.940
1922	1.076	1.025	.995	.965	.872	.850	.905	.877	1.000	.905	.983	1.034	.957
1923	.980	1.033	.937	.876	.834	.807	.879	.869	.981	1.000	.975	.958	.927
1924	1.089	.971	.696	.875	.739	.832	.886	.877	.963	1.091	.995	1.078	.924
1925	1.082	.934	.966	.902	.847	.870	.823	.966	.908	.889	1.029	.852	.922
1926	.932	.789	.864	.863	.778	.812	.849	.880	.992	.857	1.011	1.004	.886
1927	1.063	.904	.993	.967	.796	.884	.871	.876	.907	.881	1.011	.975	.927
1928	.946	.991	.818	.847	.796	.772	.859	.909	.933	1.040	.959	1.042	.909
1929	.989	.998	.863	.789	.952	.838	.927	.878	.983	.945	.971	.963	.925
1930	1.131	.993	.729	.931	.898	.866	.819	.886	.887	.985	1.080	.982	.932
M'ns	1.035	.960	.889	.895	.839	.839	.870	.898	.947	.950	.996	.983	.925

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.), corrected to 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	36.5	38.8	55.2	59.3	62.1	73.9	78.8	72.4	74.0	56.7	47.5	37.7	57.8
1922	31.9	38.4	45.1	55.7	66.6	74.2	76.1	72.7	69.5	59.1	47.9	37.4	56.2
1923	36.7	32.4	45.1	53.7	63.2	75.3	75.2	74.0	69.2	55.8	45.1	44.8	55.9
1924	34.9	34.0	42.3	52.0	59.8	71.0	74.5	74.4	63.9	57.1	46.0	36.2	53.9
1925	32.8	42.8	46.1	57.0	60.4	77.1	76.3	72.6	72.4	51.7	44.3	36.8	55.9
1926	33.7	36.3	39.8	52.0	64.1	68.8	76.2	76.0	68.6	56.9	45.1	33.6	54.3
1927	33.9	41.9	47.3	52.0	63.8	68.3	75.9	69.6	69.7	60.1	51.0	38.9	56.0
1928	35.8	37.4	43.8	52.0	62.9	70.7	77.6	76.6	64.5	59.6	49.4	39.0	55.8
1929	34.8	34.8	49.9	57.7	64.3	72.1	76.4	74.0	69.8	55.3	47.6	38.2	56.3
1930	35.5	41.7	44.7	53.3	67.1	74.8	79.9	76.4	75.6	55.9	46.7	35.5	57.3
M'ns	34.6	37.8	45.9	54.5	63.5	72.6	76.7	73.9	69.7	56.8	47.1	37.8	55.9

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.30	2.29	2.76	2.93	5.82	3.45	4.79	1.10	3.29	1.35	4.15	1.95	36.18
1922	5.56	2.86	4.74	1.05	4.27	4.10	9.59	3.08	6.27	1.41	.55	3.48	46.96
1923	4.24	2.19	4.47	3.94	1.50	2.80	4.92	2.19	3.15	1.36	2.04	2.80	35.60
1924	3.21	3.05	6.17	5.39	6.73	3.89	2.76	5.07	7.86	.44	1.47	2.98	49.02
1925	4.44	.98	1.60	2.44	1.67	1.53	3.82	3.89	3.05	4.86	3.53	1.07	32.88
1926	3.60	4.17	2.07	.79	2.22	1.66	4.20	5.50	6.80	4.23	5.29	3.02	43.55
1927	1.20	3.34	1.27	4.96	2.21	4.01	1.82	3.84	1.19	5.33	2.65	3.51	35.33
1928	2.63	2.69	2.17	4.49	4.00	2.66	2.17	14.41	4.29	.67	2.01	1.21	43.40
1929	2.16	3.19	2.64	6.10	2.29	7.41	1.29	1.30	4.32	4.81	1.70	2.20	39.41
1930	2.85	1.64	2.26	3.12	1.81	3.19	2.30	.62	.76	.28	.79	2.04	21.66
M'ns	3.22	2.64	3.01	3.52	3.25	3.47	3.77	4.10	4.10	2.47	2.42	2.43	38.40

* Temperatures in vol. 79 were also corrected to 24 hour means after 1872.

BOSTON, UNITED STATES

Lat. 42° 21′ N. Long. 71° 4′ W. $H_b = 125$ ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.24	2.64	1.92	4.62	3.64	3.58	11.69	1.63	1.22	1.24	6.19	2.35	**42.96**
1922	1.41	2.64	4.35	2.48	5.34	8.05	2.63	4.75	3.66	1.97	0.84	3.01	**41.13**
1923	6.07	1.48	2.49	5.26	0.83	2.03	3.36	1.86	0.38	3.37	2.78	4.98	**34.89**
1924	3.27	2.61	2.04	3.79	2.81	1.07	2.04	6.86	6.96	0.06	1.93	1.48	**34.92**
1925	3.97	1.55	5.21	2.48	2.07	4.59	3.54	1.40	3.45	4.03	3.66	5.20	**41.15**
1926	2.53	5.56	2.91	1.73	3.31	1.33	6.06	3.91	1.08	3.58	4.07	3.96	**40.03**
1927	2.67	3.28	1.19	1.36	2.50	2.43	4.77	6.73	2.43	3.77	4.71	5.22	**41.06**
1928	1.66	2.66	1.56	4.68	3.08	5.56	4.14	2.45	4.47	2.88	1.85	2.61	**37.60**
1929	3.82	3.78	2.80	7.52	2.82	2.30	1.35	2.22	0.76	2.38	3.01	4.43	**37.19**
1930	2.77	2.23	3.02	2.08	3.39	2.24	3.36	3.03	0.26	5.83	4.09	2.09	**35.29**
M'ns	**3.04**	**2.84**	**2.75**	**3.60**	**2.98**	**3.32**	**4.29**	**3.48**	**2.47**	**2.91**	**3.31**	**3.62**	**38.62**

BURLINGTON, UNITED STATES

Lat. 44° 29′ N. Long. 73° 12′ W. $H_b = 404$ ft.*

TOTAL PRECIPITATION IN INCHES. $h_r = 3$ ft.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.65	2.09	2.64	2.98	1.00	1.96	2.05	2.98	2.54	3.78	3.69	0.81	**27.17**
1922	1.26	1.98	2.88	3.38	2.22	9.92	0.98	4.14	2.21	1.98	2.14	1.17	**34.26**
1923	2.42	0.48	1.79	3.13	2.38	3.76	2.26	2.29	3.74	2.45	3.20	1.35	**29.25**
1924	2.39	1.59	0.75	4.73	2.60	2.90	1.99	2.37	4.75	0.15	2.39	0.61	**27.22**
1925	2.12	2.25	3.17	1.66	2.65	4.27	6.50	1.27	5.90	3.99	2.19	1.20	**37.17**
1926	2.01	1.85	1.93	2.56	1.28	4.29	2.64	3.98	2.35	5.04	2.79	1.00	**31.72**
1927	0.49	1.38	1.05	1.22	3.16	1.58	3.31	4.36	0.68	4.56	10.13	3.73	**35.65**
1928	1.72	1.52	2.23	2.07	3.40	3.14	2.38	2.81	2.52	2.45	2.27	0.31	**26.82**
1929	1.33	1.38	2.47	3.74	4.51	5.55	3.35	1.54	1.42	2.87	2.24	3.47	**33.87**
1930	2.56	0.48	3.62	2.10	5.18	3.90	3.07	1.61	1.85	2.48	1.82	0.82	**29.49**
M'ns	**1.69**	**1.50**	**2.25**	**2.76**	**2.84**	**4.13**	**2.85**	**2.73**	**2.80**	**2.97**	**3.29**	**1.45**	**31.26**

* Elevation changed to 403 ft. beginning with November 1925.

DULUTH, UNITED STATES

Lat. 46° 47′ N. Long. 92° 6′ W. $H_b = 1133$ ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.18	0.45	1.76	2.10	2.77	4.38	5.41	2.84	3.09	0.70	0.70	0.69	**25.07**
1922	.51	4.24	2.60	2.83	3.28	3.97	2.30	2.01	2.23	.56	3.57	.90	**29.00**
1923	1.60	.92	1.28	1.11	1.81	3.89	5.40	1.76	2.61	.46	.63	.82	**22.29**
1924	.25	.60	.42	2.96	2.91	3.92	5.87	4.40	3.95	1.63	.47	.79	**28.17**
1925	.27	.71	.66	1.03	1.79	3.20	3.17	3.04	3.73	1.59	.70	.66	**20.55**
1926	.49	1.02	1.86	.48	1.49	3.93	1.84	3.61	5.51	2.81	1.62	1.25	**25.91**
1927	.72	1.52	1.46	3.07	3.27	4.06	5.00	2.59	3.36	.91	2.04	1.97	**29.97**
1928	.70	.30	.83	2.90	.95	5.72	7.08	4.03	3.86	2.16	.30	1.16	**29.99**
1929	1.51	.37	1.79	1.61	1.97	2.77	3.41	.93	4.82	2.47	.59	.92	**23.16**
1930	.54	2.11	.30	1.89	3.47	3.74	1.57	.29	4.68	1.53	2.96	.20	**23.28**
M'ns	**0.68**	**1.22**	**1.30**	**2.00**	**2.37**	**3.96**	**4.10**	**2.55**	**3.78**	**1.48**	**1.36**	**0.94**	**25.74**

NEW ORLEANS, UNITED STATES

Lat. 29° 57′ N. Long. 90° 4′ W. $H_b = 53$ ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.16	1.94	5.59	4.87	1.61	9.44	7.90	3.09	3.94	1.85	3.83	3.49	48.71
1922	5.22	3.25	8.45	3.81	5.75	6.45	4.05	5.71	.93	3.25	3.38	7.01	57.26
1923	5.26	2.33	4.56	4.48	9.10	5.38	8.72	7.60	2.63	2.25	4.94	4.37	61.62
1924	6.17	5.53	2.39	3.10	5.96	4.27	2.56	2.26	2.59	T.	.23	6.72	41.78
1925	5.02	1.64	1.04	.70	4.51	4.12	9.90	4.41	7.13	7.96	4.85	3.58	54.86
1926	6.10	3.02	15.95	6.39	13.66	3.70	4.20	7.25	6.01	4.48	2.92	2.18	75.86
1927	.61	10.15	7.99	14.94	3.14	7.78	6.06	8.52	5.48	2.23	2.25	4.24	73.39
1928	2.29	7.63	5.42	7.47	6.48	12.68	5.81	6.61	3.85	3.36	5.10	6.06	72.76
1929	10.63	6.26	6.25	1.98	7.62	3.00	11.78	6.70	16.57	6.26	5.16	2.85	85.06
1930	6.89	2.98	5.88	2.89	4.31	1.27	6.11	9.49	7.30	4.81	8.57	1.80	62.30
M'ns	4.93	4.47	6.35	5.06	6.21	5.81	6.71	6.16	5.64	3.64	4.12	4.23	63.36

OREGON, MO., UNITED STATES

Lat. 40° 0′ N. Long. 95° 11′ W. $H = 1048$ ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.87	0.53	0.65	2.48	4.76	5.19	4.79	3.34	6.79	2.84	T.	0.14	32.38
1922	.45	1.00	3.14	2.66	6.86	2.33	5.76	1.89	5.55	3.07	3.64	.05	36.40
1923	.12	.10	3.01	2.57	2.71	4.67	2.13	3.47	8.50	1.96	.26	.36	29.86
1924	.66	1.54	2.42	1.00	2.52	8.07	3.31	4.23	4.42	.58	.86	2.83	32.44
1925	.52	1.26	1.07	4.81	2.59	8.01	3.39	7.66	5.56	2.11	1.10	.45	38.53
1926	1.80	1.44	1.27	1.44	2.19	4.39	4.75	2.97	9.79	5.62	1.41	.88	37.45
1927	.35	1.86	4.19	6.16	2.67	5.69	3.81	5.09	3.13	5.22	.42	.69	39.28
1928	.04	1.91	1.17	2.74	2.42	9.91	4.62	5.62	6.53	2.12	6.48	.55	44.11
1929	2.93	1.49	1.74	6.28	5.68	9.67	6.77	1.38	1.38	7.08	1.43	.15	45.93
1930	1.34	1.45	.61	3.32	4.57	7.90	1.36	4.13	3.77	2.15	4.30	.18	35.08
M'ns	0.86	1.26	1.93	3.35	3.69	6.58	4.07	3.98	5.54	3.27	1.99	0.63	37.15

PEORIA, UNITED STATES

Lat. 40° 43′ N. Long. 89° 36′ W. $H_b = 609$ ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.39	0.29	4.89	6.36	2.13	2.17	3.95	3.86	4.86	2.97	3.43	2.91	39.21
1922	1.69	1.98	5.09	3.62	4.60	.99	3.06	.72	2.71	2.02	3.67	1.38	31.53
1923	1.10	.83	4.08	1.95	5.15	2.09	1.35	2.84	5.28	3.85	1.37	2.21	32.10
1924	1.72	1.64	2.28	2.13	1.91	8.08	5.59	7.15	3.74	1.27	.52	2.40	38.43
1925	.48	1.99	1.58	1.68	1.53	3.15	3.93	4.27	4.99	2.49	2.70	1.12	29.91
1926	1.39	2.42	2.35	2.60	2.18	5.63	5.94	6.79	11.55	2.62	5.41	1.12	50.00
1927	1.76	2.85	4.55	4.87	9.22	5.71	4.94	1.45	5.82	4.20	3.88	2.91	51.66
1928	.36	1.73	.96	2.84	3.21	6.60	4.35	3.62	3.18	3.66	3.97	2.53	37.01
1929	3.98	.58	4.57	4.56	5.03	4.44	5.76	3.02	1.04	3.89	1.72	1.07	39.66
1930	2.81	2.10	1.55	3.58	1.07	2.53	1.02	1.56	1.31	3.14	3.07	.29	24.03
M'ns	1.67	1.64	3.19	3.42	3.60	4.14	3.99	3.53	4.45	3.01	2.92	1.79	37.35

PHILADELPHIA, UNITED STATES

Lat. 39° 57′ N. Long. 75° 9′ W. $H_b = 114$ ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.03	4.40	2.44	1.85	3.42	2.86	4.04	6.01	2.21	0.40	3.69	2.10	35.45
1922	3.16	2.62	4.84	1.52	2.47	4.56	2.42	2.56	1.23	.71	.43	3.29	29.31
1923	4.78	2.71	3.58	5.09	1.23	.65	3.51	4.26	3.64	3.77	1.91	4.06	39.19
1924	4.45	4.57	3.45	5.37	4.91	4.31	3.18	3.77	5.08	.09	1.75	2.18	43.11
1925	4.68	1.66	3.15	2.43	2.36	1.16	4.99	2.01	1.89	4.14	2.97	.96	32.40
1926	2.85	3.18	1.96	1.81	2.31	2.81	3.40	5.99	4.88	4.11	3.07	3.54	44.91
1927	1.88	3.62	1.11	3.66	1.75	3.48	4.50	7.27	2.59	5.71	3.59	3.99	43.15
1928	1.91	4.00	2.10	5.55	2.19	6.77	3.60	5.41	3.61	.78	1.94	1.50	39.31
1929	2.70	4.24	2.22	6.44	2.28	2.74	1.53	3.22	6.51	3.59	3.11	2.98	41.56
1930	3.15	3.65	2.58	1.64	3.25	4.96	4.06	1.51	2.57	1.74	2.36	2.50	33.97
M'ns	3.16	3.46	2.69	3.54	2.62	3.43	4.02	4.20	3.42	2.50	2.48	2.71	38.24

PORTSMOUTH, OHIO, UNITED STATES

Lat. 38° 43′ N. Long. 82° 58′ W. $H = 527$ ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.12	1.80	4.66	2.88	2.14	3.44	4.95	6.78	5.87	1.18	7.46	6.03	50.26
1922	2.56	2.65	7.27	3.48	5.77	1.46	2.86	2.78	3.63	2.58	.93	4.29	40.26
1923	4.61	4.80	3.80	4.98	2.18	3.40	4.63	3.67	2.54	1.31	3.38	6.95	46.25
1924	5.25	2.44	3.10	2.69	4.22	3.17	2.84	3.58	4.81	.18	1.94	3.44	37.61
1925	2.57	2.95	3.19	2.95	2.87	2.07	6.01	.85	2 31	7.11	4.65	.58	38.11
1926	4.44	4.37	2.77	3.72	2.20	2.83	6.01	6.77	4.15	5.86	2.41	4.64	50.17
1927	6.09	3.08	3.39	6.36	3.63	4.91	6.19	3.43	.77	2.74	4.19	3.41	48.19
1928	2.19	3.31	4.14	4.07	1.33	6.51	3.40	3.17	.84	1.93	3.48	2.05	36.42
1929	3.93	2.78	3.42	3.18	6.14	2.49	5.60	4.72	2.29	3.46	2.85	1.86	42.72
1930	2.65	2.93	2.89	1.35	1.42	1.18	.72	3.20	2.04	1.13	1.37	1.76	22.64
M'ns	3.74	3.11	3.86	3.56	3.19	3.15	4.32	3.89	2.92	2.75	3.27	3.50	41.26

SACRAMENTO, UNITED STATES

Lat. 38° 35′ N. Long. 121° 21′ W. $H_b = 69$ ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.61	0.54	1.45	0.39	0.75	0.05	0.00	0.00	T.	0.80	1.09	3.81	13.49
1922	2.16	4.18	1.29	.40	.43	T.	T.	T.	.00	.72	3.03	6.12	18.33
1923	2.05	.30	.43	2.87	.08	.09	.00	T.	.50	.58	.62	.94	8.46
1924	1.80	2.00	1.19	.30	.06	.00	T.	T.	T.	2.10	1.59	3.63	12.67
1925	1.02	4.45	1.14	1.61	2.11	.05	.01	.01	.02	T.	1.13	1.50	13.05
1926	3.20	5.52	.05	4.25	.36	.00	.00	T.	T.	2.14	4.48	.58	20.58
1927	2.30	4.99	1.01	1.47	.21	.57	.00	T.	.01	1.45	1.81	1.55	15.37
1928	1.17	1.38	3.39	.78	.02	.04	T.	.00	T.	.15	2.98	2.66	12.57
1929	.88	1.44	.78	.44	.04	1.02	T.	.00	.00	.15	.00	4.06	8.81
1930	3.65	1.62	2.86	.94	.34	T.	.00	T.	.20	.47	1.11	.56	11.84
M'ns	2.28	2.64	1.36	1.34	0.44	0.18	.00	.00	0.08	0.86	1.78	2.54	13.52

YUMA, UNITED STATES

Lat. 32° 45′ N. Long. 114° 36′ W. $H_b = 141$ ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.70	0.03	0.09	0.00	0.06	T.	0.05	1.44	3.65	0.04	0.00	0.92	6.98
1922	.54	.16	.22	.00	.05	.09	T.	.12	1.11	.00	.66	.08	3.03
1923	T.	.03	.06	.16	.00	.00	.28	.29	1.54	.00	.27	1.28	3.91
1924	.00	.00	.03	.11	.06	.06	T.	T.	.02	.00	T.	.50	0.78
1925	.01	.01	.35	.34	T.	T.	.17	.23	T.	1.67	.20	.80	3.78
1926	.10	.02	.06	.44	.00	T.	.14	2.19	1.85	T.	.00	4.43	9.23
1927	.20	.16	.41	.15	.00	.00	.18	.14	.00	1.08	.10	1.50	3.92
1928	T.	.22	.11	.00	T.	.00	.00	.04	T.	.06	.04	T.	0.47
1929	.14	T.	.02	T.	.02	.00	.02	.69	1.47	T.	T.	T.	2.36
1930	.28	.01	.91	.02	.12	T.	.21	.04	T.	.20	T.	.00	1.79
M'ns	0.20	0.06	0.23	0.12	0.03	0.01	0.10	0.52	0.96	0.30	0.13	0.95	3.62

NORTH ATLANTIC

HORTA, AZORES

Lat. 38° 32′ N. Long. 28° 38′ W. $H_b = 65$ m

PRESSURE AT SEA LEVEL: COR. to 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	68.30	65.65	70.16	62.75	70.88	68.13	67.53	68.88	65.83	61.48	64.96	71.26	67.15
1922	66.13	67.92	67.61	66.43	67.24	70.36	70.62	69.01	69.60	59.82	64.72	67.87	67.28
1923	70.67	62.21	63.65	67.94	64.40	69.10	70.02	66.63	68.01	64.50	68.56	70.33	67.17
1924	64.63	64.83	52.80	61.89	66.37	69.49	68.25	68.96	66.68	64.40	67.09	66.76	65.17
1925	65.54	72.11	64.59	67.51	66.78	68.33	70.81	68.14	65.71	61.02	62.77	55.25	65.71
1926	63.45	62.15	64.61	65.15	63.59	64.98	67.97	67.17	62.59	63.27	69.61	66.79	65.11
1927	71.82	64.15	66.80	65.66	63.28	68.55	67.62	66.83	67.39	58.52	66.63	58.62	65.49
1928	71.57	67.10	61.59	63.81	62.46	63.18	68.09	65.63	64.47	68.71	67.31	68.52	66.04
1929	56.39	62.77	59.99	62.68	69.83	66.36	69.24	67.95	66.34	68.58	66.25	66.67	65.25
1930	67.29	65.33	62.75	65.75	68.55	69.19	67.40	66.52	63.74	65.02	66.24	70.19	66.50
M'ns	66.58	65.42	63.46	64.96	66.34	67.77	68.76	67.57	66.04	63.53	66.41	66.23	66.09

TEMPERATURE IN DEGREES C. $H_t = 64$ m

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	14.56	13.46	13.83	14.89	17.22	19.04	21.48	22.24	20.91	18.42	16.38	15.29	17.31
1922	13.82	13.35	13.82	14.75	16.82	18.93	21.86	22.45	21.73	18.40	17.67	15.52	17.43
1923	15.40	14.07	13.87	14.79	16.10	18.56	21.19	22.43	21.52	19.74	16.32	15.66	17.47
1924	14.14	13.43	14.67	15.14	15.73	18.29	20.11	22.12	21.07	19.79	15.91	15.62	17.17
1925	12.98	13.69	13.28	14.79	16.82	19.67	22.52	22.65	21.73	19.81	16.71	14.79	17.45
1926	13.95	13.94	14.12	14.63	16.36	19.18	20.40	21.88	20.86	18.61	16.20	15.22	17.13
1927	14.40	14.23	14.32	16.23	16.61	18.31	20.39	21.59	21.49	18.63	15.94	14.95	17.26
1928	15.12	14.22	14.04	14.18	16.01	17.71	21.31	20.69	19.11	18.30	16.98	15.95	16.96
1929	14.57	13.65	13.73	14.70	16.43	18.06	20.42	22.01	21.20	19.31	18.08	16.19	17.36
1930	13.70	14.02	14.29	14.40	17.14	19.98	21.62	22.25	21.45	18.32	17.18	15.78	17.50
M'ns	14.26	13.81	14.00	14.85	16.52	18.77	21.13	22.03	21.11	18.93	16.73	15.49	17.30

TOTAL PRECIPITATION IN MILLIMETERS. $H_r = 64$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	68.0	103.5	41.3	158.1	80.9	34.6	35.0	23.0	71.4	117.8	125.7	29.8	834.1
1922	107.8	87.3	37.9	104.2	52.0	12.9	24.4	13.3	10.5	198.9	131.5	89.8	870.5
1923	63.2	62.3	97.5	28.1	178.0	109.6	6.1	72.5	34.1	121.3	43.0	49.6	860.3
1924	104.3	93.2	152.5	107.2	54.9	13.0	60.6	47.0	77.9	124.2	171.5	55.1	1061.4
1925	109.2	81.4	84.6	67.8	53.0	57.4	60.1	10.1	144.8	152.0	119.3	289.9	1129.6
1926	62.8	83.2	122.4	68.7	100.7	52.5	56.5	94.0	259.7	75.7	20.3	87.8	1079.3
1927	86.4	111.1	85.3	96.9	98.3	25.6	47.3	33.3	54.3	196.2	103.2	71.4	959.8
1928	70.8	195.6	39.6	84.6	180.8	104.6	57.0	71.6	128.2	33.4	65.4	105.9	1092.5
1929	162.2	139.4	100.1	64.9	29.3	68.3	21.3	39.9	92.6	25.4	53.2	72.9	869.3
1930	49.9	76.6	100.6	71.7	57.9	40.9	55.3	106.8	63.4	79.8	89.8	42.9	835.6
M'ns	83.0	98.4	86.2	84.7	78.1	51.9	42.4	51.2	93.7	113.0	92.3	84.5	959.4

PONTA DELGADA, AZORES

Lat. 37° 44′ N. Long. 25° 40′ W. $H_b = 22.2$ m

PRESSURE AT SEA LEVEL: COR. to 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	69.67	65.86	69.41	63.21	70.12	67.18	66.92	68.08	65.38	60.88	64.27	71.56	**66.87**
1922	66.70	68.10	68.05	67.26	67.45	69.58	69.88	67.98	69.06	59.22	65.24	68.00	**67.21**
1923	71.69	63.81	63.87	67.14	64.94	68.89	69.16	66.75	67.73	64.12	67.40	70.67	**67.18**
1924	64.71	64.68	53.87	62.63	65.75	69.22	67.98	68.28	66.10	64.83	66.68	67.77	**65.21**
1925	66.48	71.40	64.06	67.97	66.75	68.52	70.33	67.42	65.71	61.57	62.93	56.52	**65.81**
1926	64.71	63.40	65.44	65.43	63.99	65.16	67.29	66.84	62.75	62.66	68.82	66.03	**65.21**
1927	71.44	65.58	67.64	66.63	62.86	68.15	67.16	66.45	66.73	59.42	65.89	59.67	**65.63**
1928	72.46	68.09	62.04	63.36	62.41	63.52	67.50	65.41	63.77	68.83	67.90	68.72	**66.17**
1929	57.98	63.36	60.43	62.00	60.43	66.41	68.67	67.35	66.04	67.95	66.43	67.57	**65.30**
1930	66.94	66.13	62.64	65.29	68.50	68.48	66.92	66.17	64.19	64.80	66.20	70.04	**66.36**
M'ns	**67.28**	**66.04**	**63.75**	**65.09**	**66.22**	**67.51**	**68.18**	**67.07**	**65.75**	**63.43**	**66.18**	**66.66**	**66.10**

TEMPERATURE IN DEGREES C. $H_t = 36$ m

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	14.88	13.61	13.87	15.10	17.50	18.75	21.41	21.69	20.86	18.55	16.32	15.37	**17.33**
1922	14.20	13.97	14.11	15.32	17.17	18.68	21.48	22.03	21.27	18.50	17.67	16.04	**17.54**
1923	15.28	15.05	14.62	14.82	16.44	18.18	20.83	22.96	21.29	19.81	16.25	15.42	**17.58**
1924	14.42	13.31	14.95	15.18	16.22	18.49	20.15	21.44	20.91	19.78	16.39	16.09	**17.28**
1925	13.81	13.53	13.18	14.78	17.20	19.15	21.46	22.13	21.55	20.00	17.14	15.44	**17.45**
1926	14.63	14.23	14.42	15.21	16.73	19.65	20.51	21.86	21.11	18.88	16.51	15.12	**17.41**
1927	14.45	14.84	14.88	16.23	17.14	18.62	20.15	21.48	20.74	19.18	16.03	15.53	**17.44**
1928	15.40	14.72	14.52	14.74	16.02	18.24	21.23	20.88	19.48	18.59	16.76	16.07	**17.22**
1929	15.47	14.41	14.31	15.38	16.34	18.54	19.85	21.64	21.19	19.42	18.21	16.61	**17.61**
1930	13.97	14.00	14.51	14.71	17.63	19.58	21.35	21.98	21.73	18.66	17.30	15.33	**17.56**
M'ns	**14.65**	**14.17**	**14.34**	**15.15**	**16.84**	**18.79**	**20.84**	**21.81**	**21.01**	**19.14**	**16.86**	**15.70**	**17.44**

TOTAL PRECIPITATION IN MILLIMETERS. $H_r = 37.5$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	70.2	85.2	50.6	116.8	29.2	44.2	17.3	15.6	77.3	103.1	105.3	36.1	**750.9**
1922	93.0	61.3	22.9	79.9	34.3	9.4	15.6	18.5	4.6	68.4	70.3	86.4	**564.6**
1923	23.0	96.2	52.5	26.1	64.5	12.7	9.6	22.5	33.7	53.9	39.6	69.0	**503.3**
1924	82.2	69.2	131.9	101.0	44.0	4.1	24.2	9.7	48.5	85.7	43.6	51.3	**695.4**
1925	95.0	20.6	146.7	32.6	14.9	20.5	6.8	40.9	40.0	120.7	65.0	241.7	**845.4**
1926	70.7	104.4	60.4	37.9	55.3	58.4	36.5	59.7	122.3	49.8	22.0	53.3	**730.7**
1927	48.9	62.4	59.7	21.3	153.9	15.9	39.1	22.9	123.9	87.0	146.2	76.0	**857.2**
1928	39.3	72.0	40.5	49.0	162.7	24.4	6.7	88.3	40.7	14.5	48.5	63.8	**650.4**
1929	128.0	83.0	84.2	129.2	7.0	89.0	10.9	36.6	33.5	53.0	91.1	69.4	**764.9**
1930	79.8	31.6	74.7	37.6	21.3	12.9	32.1	22.5	66.4	45.8	56.2	28.7	**509.6**
M'ns	**73.0**	**68.6**	**72.4**	**63.1**	**58.7**	**24.1**	**19.9**	**33.7**	**59.1**	**68.2**	**68.8**	**77.6**	**687.2**

PROSPECT, BERMUDA

Lat. 32° 17′ N. Long. 64° 46′ W. $H_b = 151$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(8^h\ 30^m + 15^h)$

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.962	.912	1.107	.997	.877	.852	1.077	.957	.872	.852	.967	.877	.942
1922	.932	1.052	1.027	.942	.937	.992	1.082	.997	.897	.837	.852	1.017	.964
1923	.964	967	.979	.920	.841	.948	.998	.965	.882	.857	.778	.955	.920
1924	1.079	.877	.642	.885	.911	.924	.990	.937	.915	.885	.917	1.071	.919
1925	1.025	.946	.904	.876	.909	1.028	.986	.932	.884	.888	.952	.850	.932
1926	.996	.870	.894	.934	.838	.989	1.010	.952	.887	.854	.980	.936	.928
1927	1.017	.992	.962	.935	.960	.931	1.066	.950	.840	.872	1.030	.920	.956
1928	1.027	1.010	.916	.968	.894	.954	1.022	.966	.942	.972	.968	1.002	.970
1929	1.040	1.004	1.006	1.002	1.135	1.030	1.114	1.014	1.017	.964	.982	1.103	1.034
1930	1.143	1.006	.878	1.008	1.017	1.052	1.053	.980	.987	.865	1.035	.901	.994
M'ns	1.018	.964	.931	.947	.932	.969	1.040	.964	.912	.885	.946	.963	.956

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{4}(8^h\ 30^m + 20^h\ 30^m + \text{Max.} + \text{Min.})$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61.5	62.7	65.0	66.7	69.3	72.3	75.5	79.9	77.7	73.5	70.7	64.0	69.9
1922	61.5	63.5	62.5	64.0	69.3	73.5	78.3	79.0	77.7	72.7	64.3	65.5	69.3
1923	61.2	61.3	63.3	65.7	68.0	73.8	78.1	81.1	77.3	72.9	66.8	64.1	69.5
1924	63.5	60.1	60.5	62.9	70.5	75.4	78.4	78.9	77.0	71.1	67.5	65.7	69.3
1925	63.5	63.8	63.3	65.5	70.1	75.7	79.2	77.8	76.5	72.9	66.1	64.5	69.9
1926	62.3	61.1	59.8	65.3	68.7	74.7	80.0	79.4	77.6	73.3	70.3	63.8	69.7
1927	62.8	63.6	62.9	63.6	69.4	75.3	78.1	80.5	78.5	75.3	69.1	64.7	70.3
1928	63.5	62.1	63.6	65.5	69.2	75.9	80.6	79.7	79.3	73.7	67.5	65.3	70.5
1929	62.7	62.5	63.4	66.6	71.7	76.2	79.7	78.2	79.3	73.9	71.6	66.8	71.0
1930	67.6	63.9	62.9	66.1	70.2	72.7	78.2	80.1	79.5	73.4	68.4	65.0	70.7
M'ns	63.0	62.5	62.7	65.3	69.6	74.5	78.6	79.5	78.0	73.3	68.2	64.9	70.0

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	5.99	5.54	1.36	2.57	8.07	2.59	1.50	4.75	4.09	5.05	6.27	6.67	54.45
1922	5.95	3.38	1.67	2.92	3.37	10.26	2.95	3.87	6.90	5.81	2.67	3.16	53.86
1923	4.40	3.23	4.71	4.05	5.14	1.62	2.27	2.40	4.40	5.18	5.31	2.52	45.23
1924	3.17	5.61	6.68	3.37	5.19	4.65	7.66	6.14	3.84	4.77	4.01	1.57	56.66
1925	4.06	9.15	7.64	2.89	6.10	0.97	6.53	7.28	5.79	4.73	6.84	3.78	65.76
1926	2.66	4.36	6.08	5.20	6.56	8.84	2.64	8.94	4.58	5.98	10.10	4.38	70.32
1927	6.08	2.70	2.44	3.06	4.06	7.84	3.44	4.40	3.72	5.08	1.94	4.36	49.12
1928	3.94	5.66	5.82	10.82	6.50	2.02	3.50	6.64	7.70	6.48	7.06	7.56	73.70
1929	3.62	2.42	2.74	3.24	2.74	9.32	3.62	13.60	2.52	5.97	6.21	3.57	59.57
1930	2.99	7.46	7.56	3.22	1.15	7.99	2.34	3.84	2.37	5.91	3.40	12.11	60.34
M'ns	4.29	4.95	4.67	4.13	4.89	5.61	3.64	6.19	4.59	5.50	5.48	4.97	58.90

LA LAGUNA, CANARY ISLANDS

Lat. 28° 28′ N. Long. 16° 20′ W. · $H_b = 547$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+18^h)$

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	21.7	16.9	16.5	16.2	17.3	17.9	17.2	16.1	17.1	14.8	16.6	19.7	17.4
1922	18.8	18.9	19.1	18.0	17.5	17.8	17.7	15.8	17.2	15.1	15.4	19.5	17.6
1923	19.5	20.1	15.3	17.3	16.8	17.8	17.5	16.4	17.8	16.8	16.2	18.9	17.5
1924	17.3	15.4	14.5	16.3	16.0	16.8	16.4	16.7	17.2	16.5	16.3	19.3	16.6
1925	20.4	19.0	13.2	16.9	16.9	16.7	17.1	16.2	16.0	16.6	15.6	17.1	16.8
1926	18.1	17.8	18.4	17.9	16.2	17.3	16.8	17.4	16.6	15.3	18.5	17.2	17.3
1927	20.7	19.8	19.3	16.5	16.0	17.5	18.3	16.4	16.9	16.0	16.6	16.9	17.6
1928	21.4	19.8	16.6	15.8	16.9	16.3	16.8	16.2	15.9	17.9	18.9	19.0	17.6
1929	16.3	17.1	14.7	14.4	17.2	17.6	16.6	16.4	16.5	17.0	18.2	19.7	16.8
1930	17.5	16.5	14.8	15.9	16.8	17.3	16.5	16.2	16.8	16.2	16.7	16.4	16.5
M'ns	19.2	18.1	16.2	16.5	16.8	17.3	17.1	16.4	16.8	16.2	16.9	18.4	17.2

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	13.0	12.4	12.8	14.4	14.9	17.1	20.3	21.9	19.9	18.5	15.9	13.2	16.3
1922	12.0	12.5	12.9	14.6	16.2	16.7	20.1	21.7	20.2	18.9	15.4	13.0	16.2
1923	11.4	12.8	13.8	13.5	15.1	16.9	19.8	22.0	20.0	19.3	15.7	12.9	16.1
1924	12.6	12.0	14.5	14.5	16.9	17.8	21.5	20.4	20.0	18.3	14.9	13.6	16.4
1925	12.0	12.3	12.8	14.5	14.2	16.9	18.2	20.4	21.2	18.9	16.4	15.2	16.1
1926	13.7	14.4	15.0	15.5	16.8	19.0	20.7	22.5	22.7	19.8	15.5	13.5	17.4
1927	13.5	12.5	14.4	14.8	16.7	18.6	20.2	21.9	20.6	19.1	15.5	14.0	16.8
1928	12.7	13.2	14.1	14.3	15.6	19.0	21.0	22.3	22.0	18.6	15.8	13.4	16.8
1929	13.4	13.2	14.0	14.7	14.8	17.6	20.9	20.2	19.9	19.1	15.6	14.3	16.5
1930	12.3	12.7	13.7	13.8	14.8	15.5	17.4	20.4	19.8	19.7	15.2	12.4	15.6
M'ns	12.7	12.8	13.7	14.4	15.6	17.5	20.0	21.4	20.6	19.0	15.6	13.6	16.4

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.55$ m.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	34.4	67.8	72.1	22.4	25.9	15.8	2.2	1.7	9.2	51.0	228.5	59.0	590.0
1922	78.8	197.3	34.0	5.6	23.1	16.7	5.6	3.8	12.5	52.8	148.4	354.8	933.4
1923	81.5	17.5	52.6	70.8	0.2	19.0	0.3	0.0	3.2	23.6	113.3	18.4	400.4
1924	56.9	120.1	99.6	47.2	26.9	2.2	3.8	0.0	21.1	47.5	296.9	105.8	828.0
1925	41.8	96.9	147.0	7.9	7.0	9.0	18.0	14.2	6.9	20.2	190.4	9.2	568.5
1926	285.5	76.9	19.6	31.5	19.3	1.0	2.3	0.0	3.9	84.0	133.0	121.4	778.4
1927	45.2	22.4	8.2	48.3	20.9	12.3	5.3	1.7	14.6	61.0	76.0	93.5	409.4
1928	63.1	47.4	57.0	57.4	33.0	6.8	0.0	0.0	3.4	63.3	20.7	50.2	402.3
1929	74.3	51.0	14.7	28.4	48.9	13.2	1.3	0.9	8.8	20.9	41.4	54.8	358.6
1930	180.9	167.6	66.4	47.7	14.9	11.5	6.8	0.0	2.3	23.5	316.6	216.8	1005.0
M'ns	89.2	86.5	57.1	36.7	22.0	10.7	4.6	2.2	8.6	44.8	156.5	108.4	627.4

SÃO VICENTE (ST. VINCENT), CAPE VERDE ISLANDS

Lat. 16° 54′ N. Long. 25° 4′ W. H = 11 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of ¼(9ʰ+15ʰ+21ʰ), local time

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61.20	61.31	60.87	59.97	60.41	60.73	60.16	57.83	58.83	58.58	59.50	59.56	59.89
1922	60.03	60.61	60.40	59.73	59.81	60.67	59.54	57.68	58.31	58.75	58.43	60.81	59.56
1923	61.01	60.98	59.60	60.34	59.72	60.92	59.53	58.32	58.34	58.91	59.46	59.37	59.70
1924	59.43	60.40	58.95	59.50	59.83	59.56	57.62	58.47	58.13	59.47	59.25	60.48	59.25
1925	62.98	62.17	60.28	60.24	61.12	60.82	60.93	59.87	59.16	61.11	61.03	61.22	60.91
1926	59.80	59.68	60.06	59.90	58.97	58.63	58.28	58.06	57.49	57.44	58.98	58.74	58.83
1927	59.77	60.29	59.35	58.12	59.00	59.14	60.17	59.82	57.67	57.92	58.27	59.65	59.09
1928	60.93	61.47	60.20	59.85	60.39	59.78	59.99	57.85	58.38	59.25	59.83	60.00	59.83
1929	59.36	60.16	59.67	59.74	60.48	60.12	59.50	58.38	58.28	59.16	59.54	60.06	59.55
1930	60.85	60.27	60.08	60.46	60.68	60.58	59.79	59.07	58.91	59.14	60.07	60.51	60.03
M'ns	60.54	60.73	59.95	59.78	60.04	60.09	59.55	58.54	58.35	58.97	59.44	60.04	59.66

TEMPERATURE IN DEGREES C.

Means of ¼(9ʰ+21ʰ+Max.+Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	20.89	20.94	21.17	22.27	21.49	23 61	23.73	25.21	25.28	25.25	23.63	21.84	22.94
1922	20.69	20.32	20.37	21.52	22.23	22.88	23.93	25.23	25.63	25.81	24.77	22.72	23.01
1923	21.80	20.74	21.55	21.41	22.03	22.76	23.68	25.13	25.78	26.04	24.23	23.87	23.25
1924	22.19	21.37	22.78	22.38	22.86	23.72	25.02	25.78	26.00	25.62	24.42	22.49	23.72
1925	21.33	20.67	21.11	21.01	22.68	22.99	23.98	25.02	26.05	26.42	25.29	24.13	23.39
1926	22.99	22.05	22.75	22.72	22.98	24.53	25.56	26.42	26.61	26.63	24.35	22.55	24.17
1927	21.52	20.54	20.60	21.55	23.17	23.96	24.97	26.63	26.83	27.13	25.89	23.83	23.88
1928	21.59	20.98	20.78	21.86	22.46	24.09	25.29	26.78	27.40	26.68	24.70	22.60	23.77
1929	22.27	21.78	22.25	22.74	22.69	23.94	26.64	26.42	26.90	26.32	24.52	23.05	24.13
1930	21.50	21.25	21.87	21.85	22.30	23.33	24.13	26.44	27.05	26.65	25.76	23.18	23.77
M'ns	21.68	21.06	21.52	21.93	22.49	23.58	24.69	25.91	26.35	26.25	24.76	23.03	23.60

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.4	0.0	0.0	1.9	21.3
1922	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	32.0	0.0	0.0	0.0	45.0
1923	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	48.0	0.0	9.0	0.0	61.0
1924	38.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	26.5	0.0	0.0	0.0	71.5
1925	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	53.0	0.0	0.0	0.0	68.0
1926	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	5.0	0.0	0.0	0.0	13.0
1927	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.2	107.5	21.8	11.0	4.0	169.5
1928	2.0	0.0	0.0	0.0	0.0	0.0	0.0	18.6	41.2	13.5	0.0	61.8	137.1
1929	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.8	30.4	30.0	7.0	0.0	90.2
1930	0.0	0.0	0.0	0.0	0.0	0.0	3.0	16.0	53.0	59.2	2.0	0.0	133.2
M'ns	4.0	0.0	0.0	0.0	0.0	0.0	0.3	13.0	41.6	12.4	2.9	6.8	81.0

SÃO THIAGO (SANTIAGO), CAPE VERDE ISLANDS

Lat. 14° 54′ N. Long. 23° 31′ W. H = 34 m

PRESSURE AT STATION LEVEL: COR TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(9^h+15^h+21^h)$, local time

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	57.99	57.86	57.37	56.73	57.06	57.12	58.06	55.93	56.98	56.94	57.58	57.94	57.29
1922	57.92	58.57	57.92	57.71	57.36	57.83	58.02	56.24	56.44	56.65	56.92	58.58	57.51
1923	58.04	58.38	57.24	58.31	57.39	58.20	57.99	56.95	56.52	56.55	56.80	56.99	57.45
1924	56.97	57.18	55.82	56.52	57.08	56.54	56.00	55.80	55.49	56.36	56.82	57.41	56.50
1925	58.57	58.24	56.90	56.64	56.88	56.81	56.88	56.11	55.45	56.80	57.01	57.42	56.93
1926	58.43	57.96	58.12	58.76	58.41	57.49	57.21	57.05	56.29	56.49	57.12	57.43	57.56
1927	57.93	58.38	57.72	57.95	57.44	57.90	57.41	56.43	56.15	56.41	56.65	57.31	57.31
1928	58.10	58.41	58.41	57.33	57.00	56.29	57.22	56.24	56.81	56.70	55.96	57.48	57.16
1929	56.75	56.16	57.86	57.40	58.17	57.83	57.36	56.39	56.84	57.29	57.20	57.79	57.25
1930	59.47	58.20	58.20	58.38	58.64	58.52	58.12	57.15	57.25	57.30	57.87	58.28	58.11
M'ns	58.02	57.93	57.56	57.57	57.54	57.45	57.43	56.43	56.42	56.70	56.99	57.66	57.31

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(9^h+21^h+\text{Max.}+\text{Min.})$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	22.51	21.49	21.99	24.41	23.37	24.77	25.70	26.95	27.07	27.50	25.66	23.63	24.58
1922	22.44	22.20	22.51	24.07	24.59	25.26	25.29	26.79	26.73	26.69	25.97	23.84	24.71
1923	22.02	21.95	22.85	22.33	24.02	24.59	25.20	26.33	26.98	27.20	25.58	25.09	24.51
1924	23.31	21.97	24.24	23.37	23.68	24.89	26.35	26.74	26.83	26.28	25.65	23.46	24.73
1925	22.17	21.67	22.54	23.47	24.74	24.87	25.38	26.32	27.34	27.35	26.08	25.41	24.78
1926	24.26	23.98	24.35	24.21	24.98	26.41	26.87	27.77	27.94	28.12	25.98	24.61	25.79
1927	23.14	22.62	24.04	23.76	24.83	25.75	26.17	27.15	27.00	27.61	26.95	25.35	25.36
1928	23.83	22.14	23.35	23.73	24.33	25.66	26.74	26.93	26.65	27.15	25.32	23.80	24.98
1929	23.02	23.42	23.43	23.75	24.13	26.12	26.28	26.61	26.78	26.74	25.63	23.78	24.97
1930	22.01	21.93	22.72	22.99	23.75	24.99	25.72	26.86	27.60	26.90	26.68	23.84	24.66
M'ns	22.87	22.34	23.20	23.61	24.24	25.33	25.97	26.85	27.09	27.15	25.95	24.28	24.71

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	59.7	2.3	0.0	0.0	65.3
1922	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.7	60.4	103.4	0.0	0.6	168.0
1923	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.4	79.4	9.0	48.0	2.0	150.8
1924	8.0	0.0	0.0	0.0	0.0	0.0	1.0	33.0	102.0	1.0	0.0	8.0	153.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.2	53.0	64.0	21.0	0.0	205.2
1926	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.0	17.5	0.0	0.0	0.0	95.5
1927	0.0	0.0	0.0	0.0	0.0	0.5	0.0	118.7	325.0	75.0	0.0	0.0	519.2
1928	3.0	0.0	0.0	0.0	0.0	0.0	0.0	498.4	229.7	...	0.0	0.0	...
1929	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	34.0	34.0	0.0	0.0	168.0
1930	0.0	22.0	0.0	0.0	0.0	0.0	0.0	2.6	47.0	79.0	0.0	0.0	150.6
M'ns	1.0	2.2	0.0	0.0	0.0	0.0	0.2	91.6	100.8	40.9	6.9	1.1	*244.7

* Sum of 12 monthly means.

THORSHAVN, FAROES

Lat. 62° 3′ N. Long. 6° 45′ W. $H_b = 25.7$ m

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h+14^h+21^h)$, Greenwich meridian

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	47.4	61.5	47.4	62.6	56.3	63.3	59.3	56.5	58.3	56.8	61.0	48.9	**56.6**
1922	52.4	46.9	57.1	57.1	56.6	55.5	55.9	56.5	58.2	64.7	57.7	48.2	**55.6**
1923	51.2	47.8	62.2	59 6	57.9	59.3	55.2	54.1	52.1	42.6	51.0	53.2	**53.9**
1924	51.2	57.9	57.9	55.7	58.2	60.2	54.1	52.6	51.0	53.7	57.2	44.4	**54.5**
1925	51.8	46.5	61.9	*...	...	...	...	...	...	...	...	...	...

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(8^h+14^h+2\times 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	2.4	5.2	2.8	5.8	5.6	8.6	10.1	9.1	8.4	7.0	4.7	4.0	**6.1**
1922	3.5	4.2	3.7	3.4	6.1	8.5	9.4	9.5	8.0	6.3	5.0	4.9	**6.0**
1923	3.4	4.7	5.4	4.9	5.1	8.1	10.3	10.0	7.7	6.0	2.1	2.4	**5.8**
1924	4.4	3.1	1.5	3.5	5.5	7.7	10.5	11.2	8.9	7.0	6.4	5.7	**6.3**
1925	5.0	2.0	2.6	*...	...	...	...	...	...	...	...	...	...

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.5$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	184	94	123	56	144	62	105	58	107	165	123	164	**1385**
1922	108	149	100	75	142	89	59	39	159	40	139	156	**1255**
1923	219	75	51	59	75	56	69	104	165	172	99	159	**1303**
1924	80	115	92	118	26	60	98	72	112	93	123	163	**1152**
1925	149	100	76	*...	...	...	...	...	...	...	...	...	...

* Observations ceased.

ANGMAGSALIK, GREENLAND

Lat. 65° 37′ N. Long. 37° 33′ W. $H_b = 31.7$ m

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h+14^h+21^h)$, 30th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	47.8	45.4	45.7	57.4	59.0	58.6	58.3	58.4	54.9	53.6	54.4	43.5	53.1
1922	45.0	48.8	57.6	62.6	61.2	53.7	58.3	56.7	56.7	60.2	55.1	47.5	55.3
1923	49.0	48.7	48.8	57.3	62.7	56.6	56.0	60.3	54.9	53.0	58.5	49.3	54.6
1924	45.0	55.4	60.8	66.7	64.5	63.1	56.1	...	54.8	51.6	51.8	40.5	...
1925	42.3	48.1	59.1	53.9	61.7	56.2	55.2	56.1	61.7	57.6	58.6	59.6	55.8
1926	44.9	45.9	54.3	53.8	64.6	62.9	54.5	58.9	54.8	63.6	51.3	52.7	55.2
1927	47.4	47.0	49.7	57.9	62.9	62.3	56.8	58.9	60.9	59.4	51.1	56.8	55.9
1928	39.1	41.1	58.4	56.5	65.9	63.4	56.2	60.9	54.9	53.7	52.8	49.9	54.4
1929	61.8	50.9	52.7	64.0	61.9	61.9	59.4	59.1	52.7	51.9	49.7	40.7	55.6
1930	45.4	49.5	60.7	60.5	59.2	53.8	59.0	61.6	64.0	56.5	52.0	46.7	55.7
M'ns	46.8	48.1	54.8	59.1	62.4	59.3	57.0	59.0	57.0	56.1	53.5	48.7	*55.1

TEMPERATURE IN DEGREES C.

Means of $1/9[2(8^h+14^h)+5\times 21^h]$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—10.9	—6.2	—7.5	—6.8	0.4	4.6	5.7	5.5	2.6	—4.2	—2.8	—6.7	—2.2
1922	— 4.6	—6.7	—5.9	—4.0	—0.2	4.3	5.8	5.0	2.2	0.0	—5.9	—3.9	—1.2
1923	—11.5	—5.9	—1.3	0.0	2.1	5.0	7.7	6.0	1.2	—2.9	—7.7	—5.8	—1.1
1924	— 6.8	—7.0	—8.8	—5.2	0.1	4.3	5.8	...	1.3	—0.5	—5.0	—6.1	...
1925	— 9.2	—6.4	—6.9	—2.8	0.7	5.8	5.9	5.9	3.9	—0.8	—3.0	—8.4	—1.3
1926	— 5.4	—2.5	—6.0	1.6	3.6	4.9	7.7	6.4	1.9	—1.7	—4.1	—5.2	0.1
1927	— 6.8	—4.3	—5.3	—2.6	1.2	4.7	7.8	7.3	4.2	—1.1	—1.3	—3.5	0.0
1928	— 6.0	—4.9	—2.7	—1.4	3.2	4.9	8.6	6.9	5.0	2.0	—3.7	—3.8	0.7
1929	— 1.2	—2.9	0.1	0.0	1.6	5.5	9.2	6.9	2.1	—2.3	—4.1	—3.8	0.9
1930	— 7.0	—5.7	—7.9	—0.1	2.9	6.2	7.1	6.0	4.2	—1.8	—5.9	—5.5	—0.6
M'ns	— 6.9	—5.3	—5.2	—3.1	1.6	5.0	7.1	6.2	2.9	—1.3	—4.4	—5.3	*—0.6

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.5$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	37	145	23	52	13	31	40	41	108	80	114	77	761
1922	82	106	148	57	58	38	45	52	23	166	61	156	992
1923	49	25	130	121	30	92	10	7	41	47	64	81	697
1924	70	103	63	35	3	6	7	...	41	110	61	27	...
1925	45	34	77	45	12	96	37	61	43	25	50	34	559
1926	70	63	156	110	34	3	22	27	103	47	55	79	769
1927	58	119	84	18	22	28	36	20	54	90	54	48	631
1928	34	109	84	44	71	28	4	34	82	51	38	82	661
1929	158	74	293	68	19	4	8	39	21	71	28	41	824
1930	41	92	41	51	17	36	6	14	64	53	11	3	429
M'ns	64	87	110	60	28	36	21	33	58	74	54	63	688

* Mean of 12 monthly means.

GODTHAAB, GREENLAND

Lat. 64° 11′ N. Long. 51° 43′ W. H_b*

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h+14^h+21^h)$

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	47.6	47.7	46.4	56.6	55.6	55.7	56.5	56.7	53.5	49.6	50.1	45.3	51.8
1922	47.0	45.5	52.9	58.5	59.2	53.0	57.8	54.0	55.0	54.1	51.8	44.3	52.8
1923	50.4	44.1	44.6	52.6	61.9	54.3	56.6	58.1	55.0	50.8	54.5	48.9	52.7
1924	42.5	53.4	57.7	64.7	61.6	58.8	54.7	56.6	55.1	52.5	51.5	46.1	54.6
1925	45.2	53.0	59.0	55.1	59.0	54.6	56.3	55.0	52.1	53.0	†...	...	...

TEMPERATURE IN DEGREES C.

Means of $1/9[2(8^h+14^h)+5\times 21^h]$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—10.7	—12.9	—11.1	—5.9	1.5	3.6	6.1	6.6	3.0	—1.1	—2.6	— 8.8	—2.7
1922	—11.3	—15.1	— 6.4	—1.0	1.1	1.6	5.7	6.5	2.2	0.5	—3.6	— 5.9	—2.1
1923	—11.2	— 4.6	— 6.3	—1.9	2.8	5.8	7.3	6.0	3.2	0.3	—2.6	— 5.2	—0.5
1924	— 6.1	— 6.6	— 4.5	—1.6	3.4	7.2	7.5	6.8	3.3	—1.6	—3.5	—10.7	—0.5
1925	—10.6	—12.3	— 5.7	—5.6	0.6	3.8	6.6	5.7	4.2	0.5	—1.8	— 1.9	—1.4
1926	— 5.9	— 6.8	— 6.9	—2.6	3.2	7.1	8.1	6.8	3.3	1.7	—4.3	— 4.4	—0.1
1927	— 6.9	— 9.0	— 7.7	—3.0	3.0	6.0	6.6	7.2	5.4	0.2	—2.9	— 4.1	—0.4
1928	— 8.0	— 9.7	— 3.1	—1.7	4.0	7.0	8.3	8.5	5.6	0.5	—2.2	— 4.7	0.4
1929	— 1.5	— 4.9	— 3.3	0.3	4.0	6.6	8.7	7.8	3.4	—0.6	—4.7	— 8.3	0.6
1930	—10.0	— 8.7	— 2.7	—1.8	2.9	5.1	7.5	6.7	6.2	0.2	—3.9	— 6.8	0.4
M'ns	— 8.2	— 9.1	— 5.8	—2.5	2.7	5.4	7.2	6.9	4.0	0.1	—3.2	— 6.1	—0.7

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.5$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	51	31	17	...
1922	43	2	16	97	32	88	48	119	40	33	27	13	558
1923	8	1	0	5	180	66	16	7	123	171	116	32	725
1924	0	20	8	2	5	27	22	80	121	41	45	2	373
1925	5	9	5	68	6	60	54	119	169	65	56	15	631
1926	3	0	2	10	142	6	66	80	44	56	22	17	448
1927	6	3	10	1	86	58	109	53	11	58	22	16	383
1928	5	5	7	0	256	16	62	51	22	36	7	9	476
1929	15	2	39	36	19	34	125	116	60	127	10	1	584
1930	6	15	3	2	5	51	101	86	17	66	6	14	372
M'ns	10	6	10	25	76	45	67	79	67	70	34	14	‡503

* See NOTES, p. 46.

† Observations ceased.

‡ Sum of 12 monthly means.

IVIGTUT, GREENLAND

Lat. 61° 12′ N. Long. 48° 10′ W. H_b*

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h+14^h+20^h)$, 45th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	47.3	47.5	46.6	57.0	56.0	56.7	57.6	58.3	53.0	51.3	50.6	46.9	52.4
1922	46.9	43.8	52.1	59.6	59.4	53.5	57.8	54.9	54.4	55.0	52.3	44.2	52.3
1923	51.7	42.1	42.7	53.9	62.5	54.9	56.4	58.2	55.8	51.9	57.3	50.5	53.2
1924	42.8	53.9	58.5	65.9	62.4	59.6	54.9	57.1	55.7	51.9	51.7	42.3	54.7
1925	43.3	51.9	60.4	53.9	58.7	53.9	56.4	55.3	52.9	52.0	56.9	53.4	54.1
1926	40.9	43.3	50.7	49.9	62.2	59.1	53.6	57.2	55.5	59.9	50.2	...	...
1927	...	...	...	...	...	...	...	...	...	...	...	...	...
1928	...	...	...	...	...	61.1	...	...	53.6	51.0	48.3	49.0	...
1929	50.8	47.3	46.7	57.1	56.0	...	...	58.0	54.4	51.7	49.8	41.4	...
1930	44.8	46.4	57.6	58.5	56.4	54.1	59.0	60.3	59.5	56.3	52.4	48.7	54.5
M'ns	46.1	47.0	51.9	57.0	59.2	56.6	56.0	57.4	55.0	53.4	52.2	47.1	53.4

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{5}(2(8^h+14^h)+5\times 21^h)$, corrected to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—9.2	—10.5	—8.2	—2.6	4.2	7.4	8.4	8.2	4.2	0.6	—2.5	—8.1	—0.7
1922	—8.1	—13.8	—2.3	—0.2	3.3	4.4	8.4	8.7	4.3	2.4	—1.5	—4.6	0.1
1923	—6.8	— 2.8	—2.9	0.2	5.8	7.4	9.1	9.1	4.8	2.4	—0.3	—3.9	1.9
1924	—4.1	— 3.8	—2.7	0.9	6.2	10.3	10.5	9.0	5.8	1.9	—2.0	—6.7	2.1
1925	—8.1	— 9.4	—4.1	—2.2	3.7	6.5	7.7	6.8	6.0	3.4	—0.2	0.6	0.9
1926	—3.8	— 3.2	—3.7	1.2	6.1	8.7	9.2	8.5	5.0	3.4	—2.9	—3.2	2.2
1927	...	...	...	...	...	...	...	...	...	...	...	...	...
1928	...	...	...	...	...	9.3	...	...	6.4	2.9	—0.8	—4.5	...
1929	1.0	— 3.2	—0.5	2.7	5.9	10.7	10.2	9.4	4.7	0.7	—2.5	—6.8	2.7
1930	—8.0	— 6.3	—1.3	—0.4	4.6	7.9	9.5	8.2	8.4	1.1	—2.7	—6.5	1.1
M'ns	—5.8	— 6.5	—3.2	0.0	5.0	8.1	9.1	8.5	5.5	2.1	—1.7	—4.8	†1.4

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.5$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	10	49	55	43	44	210	85	171	62	184	74	68	1055
1922	235	8	123	124	58	180	39	91	79	140	285	117	1429
1923	68	1	40	43	160	174	16	12	200	68	183	131	1096
1924	35	151	28	10	19	9	22	58	63	33	180	0	558
1925	60	22	131	61	23	106	78	98	204	122	183	128	1211
1926	29	12	59	68	53	81	67	47	77	144	98	156	891
1927	...	...	...	...	...	...	...	...	...	...	...	...	...
1928	...	...	...	...	...	84	...	...	100	146	68	109	...
1929	153	15	334	201	71	51	97	56	71	168	20	12	1249
1930	9	74	37	40	...	83	69	59	28	117	160	48	...
M'ns	75	41	101	74	61	98	59	73	98	125	133	96	‡1034

* See NOTES, p. 46.

† Mean of 12 monthly means.

‡ Sum of 12 monthly means.

JACOBSHAVN, GREENLAND

Lat. 69° 12′ N. Long. 50° 2′ W. H_b* ·

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h+14^h+21^h)$, 45th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	51.8	51.0	...	60.9	58.0	57.3	...	58.1	56.4	52.3	54.1	49.2	...
1922	52.0	51.8	...	...	62.6	53.8	59.6	56.6	57.4	56.9	54.9	48.7	...
1923	54.1	51.1	49.8	56.8	62.6	53.3	57.3	59.0	55.1	52.2	56.0	50.2	**54.8**
1924	46.7	58.4	61.2	66.6	63.7	60.6	56.1	57.9	55.7	54.3	52.9	48.9	**56.9**
1925	49.8	56.0	60.3	57.1	61.1	55.5	57.0	55.9	52.6	56.9	56.7	55.3	**56.2**
1926	47.4	49.4	55.3	55 1	63.5	60.0	54.6	58.2	55.9	60.1	50.3	53.1	**55.2**
1927	48.7	49.2	54.7	60.9	59.6	58.3	55.0	58.1	58.2	57.6	53.0	54.6	**55.7**
1928	39.9	45.0	53.8	56.0	62.2	60.2	54.8	56.5	53.1	51.9	50.2	49.2	**52.7**
1929	55.0	49.7	48.2	59.7	57.4	56.9	...	57.3	52.8	50.2	50.5	44.1	...
1930	48.3	44.0	56.8	56.9	58.0	53.5	56.7	59.2	60.9	56.2	52.1	49.8	**54.4**
M'ns	**49.4**	**50.6**	**55.0**	**58.9**	**60.9**	**56.9**	**56.4**	**57.7**	**55.8**	**54.9**	**53.1**	**50.3**	†**55.0**

TEMPERATURE IN DEGREES C.

Means of $1/9[2(8^h+14^h)+5\times 21^h]$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—17.1	—20.6	...	—11.8	0.2	4.8	...	7.8	1.7	—5.0	—4.8	—12.9	...
1922	—17.3	—27.7	—14.6	— 7.2	—2.1	2.9	7.4	5.6	0.9	—1.0	—8.0	— 8.7	**—5.8**
1923	—20.2	—14.1	—12.7	— 3.0	0.5	5.7	7.9	7.1	1.3	—4.0	—5.8	— 9.3	**—3.9**
1924	— 9.8	—16.0	—10.9	— 4.7	1.7	7.2	7.1	5.8	0.9	—5.7	—7.6	—16.5	**—4.0**
1925	—21.7	—18.4	—11.2	— 9.6	—0.5	4.6	5.5	5.8	3.4	—3.5	—4.5	— 6.6	**—4.7**
1926	—11.1	—14.2	—14.7	— 7.5	1.1	7.4	9.5	6.6	2.3	—2.3	—7.2	—10.7	**—3.4**
1927	—10.7	—15.0	—18.3	— 8.5	1.2	5.8	7.0	7.6	4.8	—3.6	—7.5	— 6.5	**—3.6**
1928	—11.2	—15.0	— 5.2	— 4.9	2.1	7.2	8.5	9.1	5.2	—0.6	—6.0	— 8.7	**—1.6**
1929	— 2.9	— 6.3	— 5.4	— 4.6	1.8	4.8	...	7.6	1.3	—5.6	—7.5	—11.3	...
1930	—14.3	—12.0	— 7.1	— 3.9	1.3	4.5	8.5	7.4	5.1	—4.0	—8.4	—10.7	...
M'ns	**—13.6**	**—15.9**	**—11.1**	**— 6.6**	**0.7**	**5.5**	**7.7**	**7.0**	**2.7**	**—3.5**	**—6.7**	**—10.2**	†**—3.7**

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.9$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	5	25	...	5	19	13	...	37	25	45	24	13	...
1922	13	1	5	7	23	17	22	48	12	9	46	7	**210**
1923	28	1	4	23	63	22	22	6	50	28	14	24	**285**
1924	9	14	25	24	16	7	27	45	42	2	43	8	**262**
1925	...	8	10	11	1	32	58	28	50	14	63	32	...
1926	6	8	11	4	31	1	2	23	37	36	16	11	**181**
1927	6	4	2	8	28	14	61	11	6	30	13	15	**198**
1928	8	5	8	16	39	8	32	39	26	...	2	10	...
1929	6	7	7	10	8	11	...	14	42	38	8	4	...
1930	4	21	14	12	30	16	34	23	3	42	16	7	**222**
M'ns	**9**	**9**	**9**	**12**	**26**	**14**	**32**	**27**	**29**	**27**	**24**	**13**	‡**231**

* See NOTES, p. 47.

† Mean of 12 monthly means.

‡ Sum of 12 monthly means.

UPERNIVIK, GREENLAND

Lat. 72° 47′ N. Long. 56° 7′ W. $H_b = 18.9$ m

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h + 14^h + 21^h)$, 45th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	54.7	54.0	53.3	62.6	59.2	57.9	58.1	58.0	57.3	54.3	56.4	51.5	56.4
1922	54.8	53.7	61.7	63.1	62.7	53.9	60.0	56.8	58.5	57.2	56.3	51.2	57.4
1923	56.0	54.6	55.0	58.7	62.7	55.7	58.8	59.8	55.8	52.7	57.3	52.8	56.7
1924	50.5	61.0	63.9	68.2	65.0	62.4	56.8	59.3	56.1	56.6	54.0	51.8	58.8
1925	52.0	57.6	61.9	58.6	62.4	55.9	57.0	56.6	53.8	57.9	57.7	58.0	57.5
1926	48.8	51.9	57.3	57.8	65.3	61.4	55.3	59.4	56.6	62.8	53.7	56.8	57.3
1927	...	...	...	...	...	...	...	60.3	61.1	61.3	54.6	57.0	...
1928	43.2	49.5	56.4	59.3	64.3	62.5	56.9	58.8	55.0	54.8	53.1	52.4	55.5
1929	58.1	53.3	52.1	62.9	61.3	60.9	57.2	58.8	54.7	52.6	52.6	47.1	56.0
1930	51.2	51.0	59.2	61.1	60.2	55.2	58.8	61.7	63.4	58.6	53.2	53.5	57.3
M'ns	52.1	54.1	57.9	61.4	62.6	58.4	57.7	59.0	57.2	56.9	54.9	53.2	*57.5

TEMPERATURE IN DEGREES C. $h_t = 1.3$ m

Means of $1/9[2(8^h + 14^h) + 5 \times 21^h]$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—21.9	—24.8	—23.9	—16.2	—2.6	1.9	5.2	5.0	0.0	—4.9	—6.5	—17.3	—8.8
1922	—21.5	—28.9	—22.7	—11.8	—6.2	1.1	3.3	2.6	—0.3	—1.7	—8.3	—13.0	—9.0
1923	—25.7	—21.6	—24.7	— 6.7	—1.4	2.6	6.5	6.3	1.9	—2.7	—5.7	—11.0	—6.9
1924	—15.1	—26.4	—20.2	— 9.7	—0.2	3.7	4.8	4.4	1.1	—5.2	—7.4	—19.4	—7.5
1925	—20.5	—22.4	—17.5	—14.4	—5.0	2.6	3.0	3.4	1.1	—4.7	—6.0	—10.6	—8.1
1926	—17.0	—21.5	—21.8	—13.3	—1.2	3.5	7.0	6.1	1.0	—2.0	—9.0	—14.2	—6.9
1927	—16.0	—20.6	—24.9	—12.6	—0.1	3.8	5.3	7.1	3.2	—3.3	—6.9	— 9.2	—6.2
1928	—15.1	—22.3	—12.3	—11.7	—1.3	4.9	5.8	7.8	4.7	—1.2	—5.1	— 8.3	—4.5
1929	— 5.6	—11.7	—13.3	—12.4	—4.2	1.9	6.0	6.3	1.3	—6.2	—9.7	—12.7	—5.0
1930	—17.4	—17.8	—12.5	— 9.4	—2.5	1.8	6.9	6.4	3.1	—3.8	—5.6	—12.2	—5.3
M'ns	—18.2	—21.8	—19.4	—10.8	—2.5	2.8	5.4	5.5	1.7	—3.6	—7.0	—12.8	—6.8

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.9$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	10	5	23	4	33	16	16	65	26	24	22	33	277
1922	0	12	21	25	38	18	14	35	39	33	42	42	319
1923	27	3	15	30	28	7	48	0	30	20	14	32	254
1924	7	9	3	1	4	20	44	7	15	18	28	9	165
1925	8	1	10	16	3	8	40	51	38	43	20	19	257
1926	3	5	13	22	15	23	14	20	37	40	18	6	216
1927	32	...	...	...	34	15	38	3	12	8	72	26	...
1928	6	1	21	2	51	21	49	22	35	7	22	48	285
1929	31	8	4	2	5	4	37	14	17	53	57	7	239
1930	4	14	30	10	37	28	10	9	51	48	19	22	282
M'ns	13	7	16	12	25	16	31	23	30	29	31	24	†257

* Mean of 12 monthly means. † Sum of 12 monthly means.

AKUREYRI, ICELAND

Lat. 65° 41′ N. Long. 18° 5′ W. H_b *

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 3 to 6 observations daily

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	46.3	51.6	44.2	56.9	57.3	58.9	57.5	56.7	55.3	52.5	57.2	44.7	53.3
1922	48.0	40.2	57.4	61.2	58.4	53.2	56.3	55.0	56.3	61.8	55.6	49.4	54.4
1923	48.5	46.1	56.0	60.0	60.9	58.8	53.3	57.0	53.0	46.9	56.2	51.0	54.0
1924	46.3	55.8	61.0	63.0	61.8	61.5	53.6	55.0	52.3	50.9	54.2	38.3	54.5
1925	43.8	48.2	60.5	54.3	57.4	57.8	55.1	55.5	55.7	56.4	58.7	56.7	55.0
1926	47.3	47.6	56.2	55.6	63.4	60.8	55.0	55.6	54.4	63.4	48.9	55.0	55.3
1927	46.5	52.3	50.0	56.3	64.1	61.0	56.8	57.1	57.4	60.0	53.5	60.9	56.3
1928	40.4	46.1	58.8	53.0	65.4	61.3	54.5	59.4	55.7	52.9	50.4	51.4	54.1
1929	66.6	53.4	57.4	65.3	60.1	59.3	59.1	57.7	51.6	51.2	46.2	38.7	55.6
1930	42.5	56.4	58.3	58.7	57.4	52.5	57.0	57.1	62.7	51.7	50.7	45.5	54.2
M'ns	47.6	49.8	56.0	58.4	60.6	58.5	55.8	56.6	55.4	54.8	53.2	49.2	54.7

* See NOTES, p. 48.

GRIMSEY, ICELAND

Lat. 66° 33′ N. Long. 18° 1′ W. H = 22 m

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{2}(8^h+14^h)$. $h_t = 1.3$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—3.9	1.5	—3.2	—0.5	1.2	6.2	7.5	5.9	5.0	2.0	0.7	—1.0	1.8
1922	0.9	1.1	—0.7	—1.0	1.9	5.3	7.3	7.6	4.7	4.3	0.3	1.4	2.8
1923	—2.3	0.5	2.9	2.9	2.8	6.5	7.9	7.3	4.1	2.1	—1.7	—2.0	2.6
1924	0.2	—0.9	—2.9	—1.2	1.3	5.0	7.9	7.3	4.6	3.1	2.0	0.5	2.2
1925	—0.4	—2.4	—1.2	0.6	2.9	9.0	10.3	9.0	6.7	2.1	1.2	—2.7	2.9
1926	0.3	0.7	—1.9	3.3	3.2	7.1	11.6	8.3	5.3	0.3	1.1	—1.0	3.2
1927	—2.9	1.3	0.6	—0.9	4.9	7.2	11.6	8.8	5.8	2.1	1.1	1.1	3.4
1928	—1.2	—0.1	0.2	3.3	5.8	...	...	8.5	8.1	5.0	1.9	0.1	...
1929	1.2	2.1	4.3	1.9	3.4	6.2	...	7.4	4.8	0.7	0.6	0.9	...
1930	—2.3	0.5	—4.3	2.6	4.4	8.0	8.5	8.1	7.7	1.4	—1.7	1.1	2.8
M'ns	—1.0	0.4	—0.6	1.1	3.2	6.7	9.1	7.8	5.7	2.3	0.6	—0.2	*2.9

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.9$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	11.1	31.8	19.3	30.0	43.6	16.9	...	...	...
1923	...	...	...	...	10.8	27.2	62.7	17.6	42.1	91.3	16.1	5.8	...
1924	33.2	16.8	4.9	9.7	15.6	78.4	62.5	109.4	69.0	35.8	22.4	29.6	487
1925	16.6	10.9	11.3	10.7	58.0	16.2	7.2	19.2	30.1	41.6	3.0	12.4	237
1926	22.9	15.6	3.2	14.8	11.3	4.2	33.0	117.2	51.0	17.5	57.2	2.7	351
1927	14.7	30.2	8.9	0.5	49.9	19.1	37.4	40.5	53.8	40.1	2.0	0.6	298
1928	1.8	2.6	4.8	1.8	2.6	...	...	19.8	30.9	78.2	52.4	1.8	...
1929	5.1	18.2	11.9	0.7	9.6	8.1	...	55.5	63.3	34.4	29.5	36.6	...
1930	1.6	...	1.3	5.3	13.2	44.1	16.6	65.8	12.8	54.2	6.7	22.5	...

* Mean of 12 monthly means.

STYKKISHOLM, ICELAND

Lat. 65° 5′ N. Long. 22° 46′ W. $H_b = 25$ m

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 3 to 6 observations daily

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	44.4	51.1	43.6	56.7	57.9	61.0	58.4	57.1	55.0	52.7	55.1	43.3	53.0
1922	46.0	37.6	57.2	61.1	58.5	53.5	56.1	55.0	55.9	61.1	55.0	47.7	53.7
1923	47.9	43.8	53.9	58.2	61.9	58.6	53.5	56.6	52.5	46.6	55.9	50.4	53.3
1924	44.5	56.5	60.0	62.9	61.5	61.7	53.4	54.9	51.8	50.5	52.7	35.8	53.9
1925	42.9	47.5	60.5	53.3	56.0	57.1	55.0	55.2	55.4	55.8	58.1	57.3	54.5
1926	44.7	46.3	55.0	54.5	62.4	60.1	54.1	55.2	53.4	63.0	48.3	54.3	54.3
1927	45.0	50.7	48.3	55.8	63.5	60.4	56.6	56.3	57.0	59.1	52.0	58.2	55.2
1928	39.2	44.2	57.4	52.0	65.3	60.8	54.4	58.7	55.0	52.0	49.3	50.1	53.2
1929	65.0	51.1	57.0	65.0	58.7	58.9	59.3	57.5	51.1	50.7	45.6	37.1	54.8
1930	40.9	54.9	58.5	58.9	56.5	52.0	56.5	56.3	61.8	51.1	49.9	44.0	53.4
M'ns	46.1	48.4	55.1	57.8	60.2	58.4	55.7	56.3	54.9	54.3	52.2	47.8	53.9

TEMPERATURE IN DEGREES C.

Means of 8^h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—2.4	1.3	—2.9	0.8	3.5	8.2	9.1	7.4	5.4	2.2	1.1	—0.2	2.8
1922	0.0	—0.1	0.3	0.4	3.8	7.6	9.3	8.7	5.1	4.2	0.8	1.7	3.5
1923	—2.3	0.2	3.4	3.2	4.1	8.3	9.2	8.3	4.7	2.2	—1.8	—1.9	3.1
1924	0.0	—0.1	—2.3	—0.4	2.6	8.3	9.5	9.0	4.8	3.4	2.6	0.7	3.2
1925	—0.7	—2.6	—0.5	1.2	4.6	9.8	10.2	10.0	6.9	2.5	1.7	—2.4	3.4
1926	—0.1	1.1	—1.1	4.3	5.2	9.0	11.0	9.7	6.0	0.2	0.0	0.4	3.8
1927	—2.5	0.1	1.5	0.6	5.0	8.7	11.0	10.0	6.6	2.9	1.3	0.5	3.8
1928	—1.4	—0.8	0.7	3.2	7.8	8.0	10.3	10.6	8.9	5.1	1.5	0.1	4.5
1929	1.8	1.6	5.4	3.3	4.9	8.0	11.8	9.0	6.0	1.1	—0.4	0.8	4.4
1930	—2.5	0.5	—3.4	3.5	6.2	8.8	10.1	9.1	8.8	2.3	—2.0	0.3	3.5
M'ns	—1.0	0.1	0.1	2.0	4.8	8.5	10.2	9.2	6.3	2.6	0.5	0.0	3.6

STYKKISHOLM, ICELAND

Lat. 65° 5′ N. Long. 22° 46′ W. $h_t = 1.3$ m

TEMPERATURE IN DEGREES C.

Means of 14^h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—1.8	2.0	—1.9	1.8	4.6	9.8	10.5	9.4	7.2	3.0	1.6	—0.5	3.8
1922	0.3	0.6	1.7	1.6	5.3	9.2	10.8	10.8	7.3	5.6	1.3	2.1	4.7
1923	—2.1	1.1	4.5	5.4	5.5	9.3	10.4	10.2	6.2	3.4	—1.2	—1.4	4.3
1924	0.7	0.6	—1.1	0.5	4.3	9.7	11.4	10.6	6.2	4.7	3.0	0.4	4.3
1925	—0.6	—2.3	0.5	2.4	5.8	10.5	11.4	11.5	8.4	4.0	2.4	—2.4	4.3
1926	0.4	1.5	0.4	6.2	6.6	11.0	12.7	11.1	7.6	1.6	0.7	0.2	5.0
1927	—2.1	1.2	3.0	2.4	7.4	10.2	12.8	11.8	8.5	4.2	2.1	0.8	5.2
1928	—0.9	0.5	2.3	4.8	9.5	10.0	12.2	12.9	10.1	6.5	2.5	0.7	5.9
1929	2.1	2.6	6.8	5.0	6.0	9.7	13.6	11.3	7.8	2.8	0.1	1.1	5.7
1930	—1.7	1.3	—2.0	5.0	8.0	10.7	12.0	10.8	10.5	3.4	—1.1	0.4	4.8
M'ns	—0.6	0.9	1.4	3.5	6.3	10.0	11.8	11.0	8.0	3.9	1.1	0.1	4.8

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{2}(8^h + 14^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—2.1	1.7	—2.4	1.3	4.1	9.0	9.8	8.4	6.3	2.6	1.3	—0.3	3.3
1922	0.1	0.3	1.0	1.0	4.5	8.4	10.1	9.7	6.2	4.9	1.1	1.9	4.1
1923	—2.2	0.7	3.9	4.3	4.8	8.8	9.8	9.3	5.5	2.8	—1.5	—1.7	3.7
1924	0.4	0.2	—1.7	0.1	3.4	9.0	10.4	9.8	5.5	4.1	2.8	0.6	3.7
1925	—0.6	—2.4	0.0	1.8	5.2	10.2	10.8	10.8	7.7	3.3	2.1	—2.4	3.9
1926	0.2	1.3	—0.4	5.2	5.9	10.0	11.9	10.4	6.8	0.9	0.4	0.3	4.4
1927	—2.3	0.7	2.3	1.5	6.2	9.5	11.9	10.9	7.6	3.6	1.7	0.6	4.5
1928	—1.2	—0.2	1.5	4.0	8.6	9.0	11.2	11.7	9.5	5.8	2.0	0.4	5.2
1929	2.0	2.1	6.1	4.1	5.4	8.8	12.7	10.1	6.9	2.0	—0.2	0.9	5.1
1930	—2.1	0.9	—2.7	4.3	7.1	9.7	11.0	9.9	9.6	2.9	—1.6	0.4	4.1
M'ns	—0.8	0.5	0.8	2.8	5.5	9.2	11.0	10.1	7.2	3.3	0.8	0.1	4.2

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.9$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	19.0	148.4	112.7	124.5	17.8	27.4	64.5	28.9	105.8	135.6	121.6	122.1	1028.3
1922	93.5	129.9	66.0	37.0	24.9	38.8	26.7	71.2	41.7	106.9	116.3	53.4	806.3
1923	112.2	21.8	165.0	26.8	14.1	77.4	63.4	31.2	91.0	25.1	45.5	74.1	747.6
1924	149.0	58.1	50.7	34.8	7.8	25.0	26.1	20.5	41.0	118.8	137.2	97.2	761.2
1925	173.7	40.4	88.7	43.4	10.4	78.3	72.3	45.8	114.3	27.6	123.3	35.8	853.5
1926	125.9	57.0	64.2	41.9	16.3	18.0	104.3	53.5	128.3	67.4	51.8	149.0	877.6
1927	42.9	112.9	89.2	43.9	29.8	48.6	82.5	36.1	13.3	84.9	161.5	105.7	801.2
1928	70.0	85.3	86.8	42.1	2.5	21.0	29.0	26.3	104.7	30.7	74.6	105.9	628.9
1929	133.2	92.0	57.7	6.0	39.5	39.4	13.5	36.4	100.6	62.5	74.2	72.9	727.9
1930	23.5	227.4	57.1	61.8	29.4	71.6	36.3	68.3	50.6	40.7	60.6	104.3	831.6
M'ns	94.3	96.8	78.8	46.2	19.2	44.5	46.9	41.8	79.1	70.0	96.7	92.0	806.4

TEIGARHORN, BERUFJÖRDUR, ICELAND

Lat. 64° 41′ N. Long. 14° 22′ W. $H_b = 18$ m

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 3 to 6 observations daily

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	46.4	54.7	44.1	58.6	57.1	60.5	58.7	56.1	56.3	53.4	59.6	45.3	**54.2**
1922	49.5	41.7	57.4	60.4	58.1	53.5	56.6	55.6	56.5	62.4	55.3	48.5	**54.6**
1923	48.5	45.6	58.5	60.2	59.4	58.3	52.9	56.2	52.1	44.1	52.9	50.9	**53.3**
1924	46.8	56.2	58.9	60.7	60.3	60.6	53.5	53.7	50.9	51.0	55.2	38.2	**53.8**
1925	44.6	46.4	60.4	53.6	56.7	58.9	56.8	55.7	55.5	55.8	58.6	53.7	**54.7**
1926	47.8	48.0	54.8	55.9	62.9	61.1	56.2	55.0	53.9	61.9	46.3	55.9	**55.0**
1927	45.3	53.5	49.9	55.0	64.2	60.2	57.9	56.3	55.7	59.3	53.5	61.7	**56.0**
1928	39.9	47.1	57.9	53.2	65.5	60.0	54.1	60.1	56.5	52.2	49.6	51.9	**54.0**
1929	66.7	55.2	58.5	64.5	59.7	58.3	58.9	56.5	51.8	50.4	44.2	38.7	**55.3**
1930	40.1	58.6	55.3	58.2	57.8	53.7	57.4	56.2	62.7	49.0	49.5	46.1	**53.7**
M'ns	**47.6**	**50.7**	**55.6**	**58.0**	**60.2**	**58.5**	**56.3**	**56.1**	**55.2**	**54.0**	**52.5**	**49.1**	**54.5**

TEMPERATURE IN DEGREES C.

Means of 8^h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—2.4	2.7	—1.4	2.4	3.1	8.8	9.7	8.2	6.0	3.1	0.6	0.3	**3.4**
1922	1.2	1.8	1.3	0.8	3.9	7.4	8.3	8.4	5.1	4.0	1.8	1.8	**3.8**
1923	—1.7	1.9	3.6	3.3	4.0	9.2	9.8	8.4	4.8	3.5	—0.9	—1.4	**3.7**
1924	1.9	0.2	—1.4	1.2	3.9	7.3	10.3	10.0	5.9	4.2	3.2	2.3	**4.1**
1925	1.9	—1.6	0.6	2.0	3.8	8.2	9.3	8.6	5.6	2.5	0.9	—1.4	**3.4**
1926	1.2	3.1	—1.1	5.3	5.0	8.6	12.9	10.6	6.5	0.5	2.2	—0.2	**4.6**
1927	—1.7	1.3	1.8	0.2	4.8	7.9	10.8	9.7	6.5	2.7	1.7	1.2	**3.9**
1928	—0.5	0.2	0.9	3.7	6.7	7.3	10.4	8.1	7.5	4.6	1.9	1.1	**4.3**
1929	1.5	2.8	4.8	2.8	5.0	8.6	10.6	8.9	6.0	2.0	1.7	1.9	**4.7**
1930	—1.0	2.0	—2.6	4.0	6.5	8.9	10.1	9.2	7.7	3.5	—1.6	2.3	**4.1**
M'ns	**0.0**	**1.4**	**0.7**	**2.6**	**4.7**	**8.2**	**10.2**	**9.0**	**6.2**	**3.1**	**1.2**	**0.8**	**4.0**

TEIGARHORN, BERUFJÖRDUR, ICELAND

Lat. 64° 41′ N. Long. 14° 22′ W. $h_t = 1.3$ m

TEMPERATURE IN DEGREES C.

Means of 14^h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—2.0	3.5	0.1	4.3	4.9	11.7	11.6	9.7	8.1	4.5	1.1	0.6	4.8
1922	1.3	2.4	2.9	2.2	5.1	8.8	9.5	10.1	7.7	5.8	2.5	1.7	5.0
1923	—1.2	2.5	5.4	5.7	7.4	11.3	12.4	10.5	6.8	4.7	—0.8	—1.2	5.3
1924	2.1	2.0	0.8	2.9	5.7	9.7	12.9	12.0	7.9	5.7	3.8	2.4	5.7
1925	2.1	—0.1	2.9	3.8	6.4	11.6	11.5	11.9	8.4	4.1	1.4	—0.4	5.3
1926	1.4	3.7	1.3	8.0	7.1	10.3	15.1	12.5	8.9	2.1	2.7	—0.1	6.1
1927	—1.2	2.3	3.3	3.0	8.0	10.6	13.4	12.9	8.8	4.5	2.4	1.4	5.8
1928	0.1	1.1	3.4	6.5	10.1	9.4	13.2	11.3	10.9	7.0	3.4	1.0	6.5
1929	2.0	3.9	8.6	5.7	7.8	10.7	14.0	12.3	9.9	3.6	2.1	1.8	6.9
1930	—0.4	3.1	0.1	7.0	8.8	11.6	12.1	11.3	9.9	5.0	—0.6	2.3	5.9
M'ns	**0.4**	**2.4**	**2.9**	**4.9**	**7.1**	**10.6**	**12.6**	**11.5**	**8.7**	**4.7**	**1.8**	**1.0**	**5.7**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{2}(8^h + 14^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—2.2	3.1	—0.7	3.3	4.0	10.3	10.7	8.9	7.1	3.8	0.9	0.5	4.1
1922	1.3	2.1	2.1	1.5	4.5	8.1	8.9	9.3	6.4	4.9	2.1	1.7	4.4
1923	—1.5	2.2	4.5	4.5	5.7	10.3	11.1	9.5	5.8	4.1	—0.9	—1.3	4.5
1924	2.0	1.1	—0.3	2.1	4.8	8.5	11.6	11.0	6.9	5.0	3.5	2.3	4.9
1925	2.0	—0.9	1.7	2.9	5.1	9.9	10.4	10.2	7.0	3.3	1.1	—0.9	4.3
1926	1.3	3.4	0.1	6.6	6.0	9.4	14.0	11.6	7.7	1.3	2.4	—0.1	5.3
1927	—1.5	1.8	2.6	1.6	6.4	9.3	12.1	11.3	7.6	3.6	2.0	1.3	4.8
1928	—0.2	0.7	2.2	5.1	8.4	8.4	11.8	9.7	9.2	5.8	2.7	1.0	5.4
1929	1.7	3.4	6.7	4.2	6.4	9.6	12.3	10.6	7.9	2.8	1.9	1.8	5.8
1930	—0.7	2.5	—1.2	5.5	7.6	10.2	11.1	10.3	8.8	4.2	—1.1	2.3	5.0
M'ns	**0.2**	**1.9**	**1.8**	**3.7**	**5.9**	**9.4**	**11.4**	**10.2**	**7.4**	**3.9**	**1.5**	**0.9**	**4.9**

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.5$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	19.9	24.5	54.4	118.7	95.5	11.3	52.0	42.2	170.9	65.0	275.6	226.0	1156
1922	361.6	234.2	20.4	90.9	26.0	183.5	77.8	241.6	150.1	100.7	52.1	79.6	1618
1923	71.0	220.4	119.6	70.5	5.4	49.6	173.2	101.0	100.7	192.0	34.9	79.7	1218
1924	240.8	114.4	122.8	24.0	62.7	52.9	117.7	117.1	74.9	246.9	118.5	181.5	1474
1925	119.3	67.8	17.8	71.4	178.1	62.6	82.2	56.4	72.2	104.3	125.6	154.3	1112
1926	266.2	166.7	48.7	129.4	48.0	213.5	104.0	129.4	149.7	38.6	211.3	62.1	1568
1927	88.3	111.6	149.0	46.5	135.7	74.7	91.9	77.0	165.5	14.4	213.4	87.2	1255
1928	117.8	140.5	245.3	256.7	32.4	23.7	62.9	124.7	120.0	98.8	98.1	30.3	1351
1929	165.4	300.2	128.8	30.2	150.2	46.7	33.4	13.5	101.1	74.9	119.9	182.2	1347
1930	191.5	88.9	14.2	143.3	61.0	194.4	109.0	279.8	267.6	219.8	79.1	304.6	1953
M'ns	**164.2**	**146.9**	**92.1**	**98.2**	**79.5**	**91.3**	**90.4**	**118.2**	**137.3**	**115.5**	**132.8**	**138.7**	**1405**

VESTMANNAEYJAR, ICELAND

Lat. 63° 24′ N. Long. 20° 17′ W. $H_b = 132$ m

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 3 to 6 observations daily

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	44.2	53.3	42.1	57.0	55.7	61.4	57.9	55.8	54.9	53.4	55.2	44.9	53.0
1922	46.9	38.7	57.3	59.7	57.5	53.3	55.4	55.2	56.7	61.6	56.8	47.0	53.8
1923	48.1	40.6	54.5	57.1	61.0	59.3	52.5	54.6	51.4	43.8	54.3	50.6	52.3
1924	43.7	57.2	57.8	60.0	59.1	60.3	52.3	53.1	50.7	49.8	52.3	34.8	52.6
1925	43.6	45.7	62.0	52.7	54.8	58.8	56.3	55.8	55.5	54.7	58.0	54.5	54.4
1926	43.6	44.8	53.8	53.3	61.0	59.4	55.7	54.2	53.4	61.7	45.4	56.0	53.5
1927	43.5	51.6	47.3	54.7	63.8	59.8	57.4	55.8	55.0	58.0	52.2	57.7	54.7
1928	38.3	44.6	55.6	50.8	65.3	59.7	54.3	58.5	55.7	50.7	48.0	50.4	52.7
1929	65.2	50.6	58.9	64.7	57.4	58.4	59.4	56.8	51.9	50.4	43.5	35.8	54.4
1930	37.6	57.7	56.4	58.1	56.7	52.7	57.3	55.5	62.0	48.6	50.2	44.3	53.1
M'ns	45.5	48.5	54.6	56.8	59.2	58.3	55.9	55.5	54.7	53.3	51.6	47.6	53.5

TEMPERATURE IN DEGREES C. $h_t = 1.4$ m

Means of $\frac{1}{2}(8^h + 14^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.5	4.1	1.3	4.1	6.5	9.1	11.1	10.7	7.7	4.7	3.9	2.4	5.6
1922	2.7	2.6	3.5	2.2	6.1	8.1	10.4	10.2	7.1	6.3	3.3	3.7	5.5
1923	0.9	4.1	5.7	5.3	5.7	8.7	10.0	10.3	6.9	4.9	0.3	1.4	5.4
1924	3.6	3.1	1.1	2.6	5.4	9.2	11.2	11.2	7.7	6.0	4.7	3.5	5.8
1925	2.7	0.3	2.4	3.5	7.0	9.6	10.2	10.4	8.5	6.0	4.6	0.5	5.5
1926	3.6	5.0	2.6	7.2	6.9	9.8	11.5	10.9	7.5	2.5	3.4	3.0	6.2
1927	0.7	3.7	4.6	2.9	7.0	10.3	11.4	11.4	8.8	5.7	4.2	3.8	6.2
1928	1.8	2.5	5.0	6.3	8.1	10.5	11.7	11.2	9.7	7.0	4.5	2.9	6.8
1929	4.1	4.8	6.8	5.4	7.0	9.6	11.9	11.2	8.1	4.1	3.6	3.6	6.7
1930	1.8	3.9	0.2	6.3	8.3	9.5	10.7	11.2	9.8	4.9	1.8	3.4	6.0
M'ns	2.3	3.4	3.3	4.6	6.8	9.4	11.1	10.9	8.2	5.2	3.4	2.8	6.0

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.1$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	192.0	244.3	149.5	154.1	82.0	105.7	106.1	50.0	123.5	175.2	218.0	201.2	1797
1922	188.3	133.6	100.5	68.4	58.2	99.8	72.1	102.0	119.9	107.9	135.7	171.4	1357
1923	133.7	124.4	168.7	92.4	31.6	105.0	80.7	48.8	153.4	56.7	85.1	163.1	1244
1924	143 8	116.2	69.4	47.4	98.0	20.7	77.7	66.0	50.8	202.3	152.4	177.0	1222
1925	189.1	111.7	114.8	135.5	77.1	104.9	135.5	111.8	181.2	57.3	142.9	63.7	1426
1926	180.6	117.6	97.1	124.7	92.1	54.3	161.7	130.1	133.3	82.9	111.0	214.0	1499
1927	115.4	159.8	103.2	94.6	111.6	43.7	77.9	81.7	68.7	128.7	130.9	120.1	1236
1928	185.6	130.3	91.8	135.6	30.2	4.5	64.9	121.3	172.9	76.1	144.0	146.0	1303
1929	70.3	170.6	130.7	29.2	165.6	42.2	40.8	88.2	153.5	116.6	64.4	202.4	1275
1930	204.0	160.4	41.5	107.7	89.7	134.5	85.9	92.2	92.5	123.4	113.3	136.7	1382
M'ns	160.3	146.9	106.7	99.0	83.6	71.5	90.3	89.2	125.0	112.7	129.3	159.6	1374

FUNCHAL, MADEIRA

Lat. 32° 37′ N. Long. 16° 54′ W. $H_b = 25$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(9^h + 15^h + 21^h)$

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	69.22	68.85	64.87	63.84	65.09	64.82	63.78	63.44	63.45	60.91	63.68	68.81	64.65
1922	66.89	67.04	67.43	66.82	65.27	65.37	65.65	62.89	64.47	59.75	63.56	67.43	65.21
1923	69.55	67.22	61.96	64.10	64.85	65.45	65.87	63.49	64.55	63.23	63.15	68.76	65.14
1924	64.87	61.22	58.67	62.88	62.87	64.91	64.75	64.68	63.70	63.92	64.07	67.16	63.64
1925	68.21	67.27	59.42	64.88	63.50	63.29	63.99	62.89	62.52	61.61	60.50	61.57	63.26
1926	64.81	63.66	64.17	64.27	62.67	63.45	62.86	63.29	62.18	59.54	64.46	62.50	63.11
1927	67.73	66.17	66.83	63.49	61.32	63.38	64.60	62.94	62.72	60.70	62.01	61.15	63.59
1928	69.77	67.22	62.01	61.32	62.65	61.60	63.29	62.64	61.38	64.71	65.76	66.07	64.03
1929	62.43	63.34	59.91	59.94	64.44	64.24	63.49	63.16	61.86	63.63	64.96	67.33	63.23
1930	62.80	63.96	61.52	62.25	64.84	64.44	63.70	63.24	63.44	62.35	63.73	64.10	63.32
M'ns	66.53	65.09	62.68	63.32	63.75	64.09	64.15	63.27	63.03	62.03	63.59	65.49	63.92

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(9^h + 21^h + \text{Max.} + \text{Min.})$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	16.33	14.89	15.31	16.25	17.74	18.79	21.36	21.42	21.51	20.08	18.19	16.21	18.18
1922	15.08	14.79	14.56	16.33	17.73	19.86	22.36	23.78	22.59	21.49	18.16	16.23	18.58
1923	14.69	15.57	17.42	17.80	18.46	20.04	21.94	23.49	22.23	21.31	18.49	16.19	18.93
1924	15.96	14.33	16.41	16.76	18.25	19.63	21.64	21.84	21.62	20.64	18.21	17.07	18.53
1925	16.51	15.17	14.95	16.26	17.90	18.79	20.11	21.61	22.20	20.77	18.56	18.19	18.42
1926	15.98	17.17	16.67	17.29	18.23	20.17	21.93	22.11	23.00	22.08	18.84	17.07	19.21
1927	16.50	15.64	16.23	17.05	18.68	20.49	21.87	22.95	22.30	21.38	19.45	18.36	19.24
1928	16.85	17.03	17.82	18.21	19.12	20.91	21.81	22.43	22.34	21.04	18.74	16.92	19.44
1929	17.36	16.64	16.53	16.56	17.63	19.72	21.35	21.99	22.11	21.69	18.58	17.88	19.00
1930	16.72	17.29	16.55	16.59	18.54	19.72	21.70	23.09	23.28	22.52	19.70	16.88	19.38
M'ns	16.20	15.85	16.24	16.86	18.23	19.81	21.61	22.47	22.32	21.30	18.69	17.10	18.89

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.0	124.0	269.0	55.4	0.0	4.0	0.0	0.0	14.4	138.4	117.8	27.6	750.6
1922	141.0	64.8	3.0	3.0	7.0	0.0	0.0	0.0	0.0	139.0	133.4	204.0	695.2
1923	11.0	35.0	117.5	36.2	25.0	6.0	2.0	0.0	7.0	8.6	82.6	0.0	330.9
1924	26.2	320.0	251.7	15.0	17.2	0.0	0.0	0.0	10.6	12.2	255.0	15.7	923.6
1925	108.6	58.2	222.9	0.0	0.0	0.0	0.0	0.0	0.0	36.6	129.1	157.5	712.9
1926	116.3	37.0	91.6	11.7	44.0	24.8	0.0	0.0	0.0	203.0	6.0	185.3	719.7
1927	16.1	3.8	0.0	18.1	46.0	0.0	0.0	0.0	6.0	100.3	75.0	162.0	427.3
1928	0.0	38.0	49.4	97.4	25.5	35.0	0.0	4.9	74.0	0.0	0.0	0.0	324.2
1929	44.5	2.6	24.5	4.0	0.0	0.0	0.0	0.0	0.0	10.3	84.6	29.9	200.4
1930	111.5	17.0	72.7	41.1	0.0	0.0	0.0	5.5	3.1	138.9	72.3	81.5	543.6
M'ns	57.5	70.0	110.2	28.2	16.5	7.0	0.2	1.0	11.5	78.7	95.6	86.3	562.8

BARBADOS (BOTANIC STATION), WEST INDIES

Lat. 13° 8′ N. Long. 59° 36′ W.

TOTAL PRECIPITATION IN INCHES. $H_r = 190$ ft.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.74	1.08	1.89	0.46	0.38	1.57	3.41	3.49	5.49	6.86	4.61	2.74	32.72
1922	2.00	3.56	3.34	0.51	0.60	4.40	2.75	4.38	8.61	4.72	3.42	2.35	40.64
1923	1.77	1.47	0.95	1.69	0.67	1.93	4.04	5.41	4.44	5.00	3.47	5.20	36.04
1924	1.89	1.26	0.08	0.49	1.14	6.03	8.89	11.49	5.09	8.21	4.07	3.20	51.84
1925	2.45	0.95	0.65	0.57	1.63	2.72	3.19	4.80	9.63	12.35	4.74	0.93	44.61
1926	3.31	1.14	0.90	0.05	0.43	4.73	3.62	6.03	4.42	9.48	10.38	2.56	47.05
1927	3.93	1.29	3.79	4.94	2.39	7.92	2.88	3.50	5.00	8.91	9.99	4.49	59.03
1928	2.40	1.07	2.00	0.54	0.27	3.20	5.92	7.91	5.62	8.03	16.03	3.19	56.18
1929	1.57	1.25	0.72	0.75	1.46	2.55	4.33	5.77	6.55	5.13	11.04	2.64	43.76
1930	2.28	0.88	0.14	1.07	0.67	4.00	3.76	2.41	4.59	4.18	3.33	2.09	29.40
M'ns	2.23	1.39	1.45	1.11	0.96	3.90	4.28	5.52	5.94	7.29	7.11	2.94	44.13

CHRISTIANSTED, VIRGIN ISLANDS, WEST INDIES

Lat. 17° 45′ N. Long. 64° 42′ W. H = 7 m

TEMPERATURE IN DEGREES C.

Means of 8^h, 14^h, and 21^h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	23.9	24.6	26.2	27.6	27.1	27.7	27.3	26.1	25.6	...	...
1922	24.4	24.1	24.4	25.3	26.9	26.9	27.7	27.4	27.3	26.2	25.1	24.4	25.8
1923	23.9	24.6	24.4	25.0	26.5	26.8	27.7	27.6	27.2	26.4	25.6	24.7	25.8
1924	24.9	24.1	24.4	26.0	27.1	27.2	27.4	27.4	26.6	26.8	26.1	25.1	26.1
1925	24.6	23.0	23.9	25.2	26.8	27.4	27.9	27.9	27.1	26.7	25.8	25.0	25.9
1926	25.3	25.3	25.2	26.7	27.0	27.9	27.3	27.6	28.1	27.2	26.1	25.4	26.6
1927	24.9	24.3	24.8	25.4	26.4	26.9	27.2	27.1	27.6	27.1	26.1	24.6	26.0
1928	24.9	25.1	25.3	25.7	26.9	27.9	28.0	27.8	27.9	26.4	25.7	24.9	26.4
1929	23.6	23.6	23.4	24.3	24.9	25.8	26.4	26.3	25.9	24.9	24.4	23.8	24.9
1930	23.0	22.8	23.6	24.9	26.0	26.9	27.6	28.2	27.6	27.2	25.8	25.3	25.7
M'ns	24.4	24.1	24.3	25.3	26.5	27.1	27.4	27.5	27.3	26.5	25.6	24.8	*25.9

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	80.3	42.9	53.3	15.5	52.6	32.5	78.5	35.8	57.7	101.4	38.1	61.0	649.5
1922	42.9	64.8	49.5	11.4	12.5	76.2	36.6	56.1	122.7	99.3	18.3	90.7	681.0
1923	21.6	28.2	30.5	35.8	10.9	72.1	52.6	55.1	101.4	237.7	90.2	38.9	775.0
1924	24.4	73.7	9.1	43.4	47.8	64.8	126.5	475.5	104.4	107.4	77.7	117.4	1272.3
1925	42.7	21.3	70.4	48.8	30.5	53.3	84.6	62.5	184.4	115.1	127.3	33.5	874.3
1926	63.2	16.0	32.0	43.4	87.6	34.3	118.9	123.4	45.0	102.1	102.9	32.0	800.9
1927	61.7	40.4	61.0	63.2	148.6	40.4	137.2	51.0	272.8	225.5	154.7	33.5	1200.0
1928	36.6	26.7	19.8	35.8	62.5	11.4	56.4	97.5	474.7	130.3	166.1	51.8	1169.7
1929	82.3	32.0	77.7	53.3	170.7	70.9	67.8	132.6	179.8	87.6	102.9	60.2	1117.8
1930	147.1	49.5	19.8	25.2	32.8	47.2	38.1	18.3	57.2	46.5	287.0	99.8	868.5
M'ns	60.3	39.6	42.3	37.6	65.6	50.3	79.7	110.8	160.0	125.3	116.5	61.9	949.9

* Mean of 12 monthly means.

HABANA, CUBA, WEST INDIES

Lat. 23° 8′ N. Long. 82° 21′ W. $H_b = 24.34$ m *

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of bihourly observations (4^h to 22^h), local meridian

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.54	64.03	64.40	62.85	61.06	61.32	63.17	62.86	61.62	59.50	63.15	63.76	62.77
1922	64.07	64.75	64.00	63.76	60.92	32.46	64.19	61.80	60.93	59.22	62.73	64.75	62.79
1923	65.21	65.59	63.86	62.21	60.14	62.20	62.96	63.06	61.29	60.51	62.86	64.45	62.86
1924	64.28	64.45	61.15	61.95	61.07	61.89	62.58	61.39	59.88	59.41	63.10	65.00	62.18
1925	64.05	63.39	63.42	61.62	60.69	62.18	63.01	61.99	60.90	61.42	62.03	62.97	62.30
1926	63.15	63.34	62.97	62.07	60.70	61.02	61.14	61.65	59.27	59.00	61.79	63.32	61.62
1927	65.42	63.72	63.62	61.87	61.53	61.76	62.54	61.12	59.60	58.91	62.49	63.10	62.12
1928	65.32	63.70	62.54	61.45	60.41	61.13	62.42	61.51	59.65	61.06	63.01	63.69	62.16
1929	63.09	62.24	62.13	61.75	62.23	60.77	62.84	61.21	59.03	59.69	61.39	63.63	61.67
1930	63.92	63.25	61.20	61.55	61.44	60.69	62.41	61.71	60.57	59.85	63.14	62.88	61.85
M'ns	64.40	63.85	62.93	62.09	61.02	61.54	62.73	61.83	60.27	59.86	62.57	63.75	62.23

TEMPERATURE IN DEGREES C.

Means of bihourly observations (4^h to 22^h)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	22.0	23.0	24.3	25.3	24.9	27.1	27.3	27.6	27.7	26.2	25.2	23.5	25.4
1922	22.5	22.8	24.6	25.5	25.8	27.0	27.8	27.6	26.8	26.3	24.8	23.7	25.4
1923	22.5	23.3	24.7	25.7	26.0	27.1	27.9	27.5	27.6	25.8	23.1	23.2	25.4
1924	23.1	21.3	22.7	25.8	26.6	28.2	28.1	28.7	27.1	26.1	23.8	23.8	25.4
1925	24.0	23.1	23.5	24.4	25.7	27.1	27.8	28.4	27.8	27.4	25.2	23.4	25.7
1926	22.3	21.9	23.2	25.9	25.6	26.7	27.6	27.3	27.3	25.9	23.9	23.1	25.1
1927	20.7	23.0	22.4	24.3	26.2	27.2	27.3	27.6	27.0	25.2	23.3	21.7	24.7
1928	20.2	22.3	22.9	24.2	24.6	26.5	26.7	27.0	26.9	25.3	23.3	21.3	24.3
1929	22.5	23.1	23.8	24.9	26.0	25.9	26.5	26.5	26.4	24.5	24.4	22.1	24.7
1930	22.5	22.0	22.7	23.9	25.8	25.8	27.1	27.6	26.8	25.5	22.7	21.1	24.5
M'ns	22.3	22.6	23.5	25.0	25.7	26.9	27.4	27.6	27.1	25.8	24.0	22.7	25.1

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	19.1	8.1	58.5	18.4	209.6	41.9	172.3	62.3	68.1	141.7	10.1	46.7	856.8
1922	34.4	25.3	94.1	0.0	240.1	97.4	42.6	124.7	294.2	242.8	28.4	33.3	1257.3
1923	5.0	28.5	5.5	32.9	162.9	170.2	146.9	121.9	170.0	228.9	25.9	33.8	1127.4
1924	300.3	42.5	41.0	66.5	168.2	146.1	174.4	47.0	157.5	228.3	191.8	7.5	1571.1
1925	50.8	34.5	7.8	14.7	476.1	72.3	111.9	106.5	36.4	76.5	86.7	107.2	1131.4
1926	101.3	69.6	4.8	48.1	70.7	206.7	104.0	149.9	73.2	317.8	65.7	32.4	1244.2
1927	13.6	29.8	22.7	5.3	15.5	273.2	70.0	66.0	110.4	472.3	70.5	17.6	1166.9
1928	10.1	82.6	25.0	22.1	106.7	157.1	174.1	79.7	181.0	110.9	52.2	12.9	1014.4
1929	71.6	34.1	41.6	116.7	27.8	204.7	216.3	153.1	113.7	101.9	34.1	49.7	1165.2
1930	70.8	69.3	38.3	167.7	136.1	249.9	80.1	23.0	370.0	106.7	130.1	39.8	1481.8
M'ns	67.7	42.4	33.9	49.2	161.4	161.9	129.3	93.4	157.5	202.3	64.5	38.1	1201.6

* New site is 77 m above sea level.

PORT-AU-PRINCE, HAITI, WEST INDIES

Lat. 18° 34′ N. Long. 72° 22′ W. $H_b = 37.4$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+21^h)$, 75th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	59.17	58.84	59.02	58.39	57.06	57.46	58.88	58.16	57.21	56.55	57.80	58.14	58.06
1922	58.62	59.41	59.40	59.33	57.71	58.47	59.54	57.55	56.80	56.07	57.05	59.12	58.26
1923	59.24	60.25	59.33	58.23	57.06	58.48	58.57	58.32	57.04	55.90	56.99	58.80	58.18
1924	59.38	59.29	57.26	57.55	57.51	58.03	58.41	57.25	56.68	55.97	56.05	59.18	57.71
1925	59.61	58.71	58.02	57.10	57.25	58.17	58.66	57.65	56.69	57.04	56.85	58.10	57.82
1926	58.88	58.73	58.63	58.56	57.23	57.85	57.70	57.90	55.99	55.48	56.28	57.92	57.60
1927	59.07	59.77	59.04	57.43	58.00	58.27	58.70	57.30	55.89	55.30	55.93	58.08	57.73
1928	60.21	59.26	58.81	57.95	57.17	57.65	58.41	57.82	56.34	56.44	56.73	57.98	57.81
1929	58.65	58.57	58.48	58.24	58.51	57.88	58.76	57.42	56.29	55.91	56.63	58.33	57.87
1930	59.24	58.55	57.65	57.64	58.06	57.82	58.32	57.91	56.99	56.32	56.90	57.54	57.75
M'ns	59.10	59.14	58.56	58.04	57.56	58.01	58.59	57.73	56.59	56.10	56.72	58.32	57.88

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h+13^h+21^h+21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	25.1	24.9	24.9	25.6	25.9	27.0	27.6	27.0	26.6	26.6	26.5	24.9	26.0
1922	25.0	24.9	25.7	26.6	26.9	26.8	27.8	27.6	26.8	26.5	25.1	25.1	26.2
1923	24.1	24.7	25.9	25.6	26.9	28.5	28.3	28.2	27.1	26.3	25.3	24.6	26.3
1924	24.9	25.1	25.8	26.5	27.6	27.6	28.0	27.1	27.2	26.3	25.5	25.5	26.4
1925	24.9	23.7	24.6	25.4	27.2	27.6	27.4	28.5	26.9	27.2	26.2	25.7	26.3
1926	25.4	26.1	26.6	27.3	27.7	28.1	28.2	27.5	27.2	27.0	26.2	25.2	26.9
1927	24.7	25.1	25.7	26.2	26.9	28.0	27.9	27.6	27.6	27.3	26.5	24.6	26.5
1928	24.8	25.4	25.7	26.4	26.7	28.4	29.0	27.0	27.8	26.7	26.4	24.4	26.6
1929	24.8	25.0	25.6	25.9	26.6	27.7	28.2	26.9	26.9	27.2	25.9	25.6	26.3
1930	24.6	24.4	25.8	26.6	26.7	27.6	28.2	28.0	28.2	26.6	26.2	25.4	26.5
M'ns	24.8	24.9	25.6	26.1	26.9	27.7	28.1	27.5	27.2	26.8	26.0	25.1	26.4

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	49.1	139.0	175.1	186.1	335.7	86.0	28.0	169.0	191.0	86.0	67.9	42.8	1555.7
1922	43.9	85.9	81.5	154.5	61.6	193.0	54.4	62.6	262.6	149.0	55.1	16.1	1220.2
1923	2.8	77.6	28.6	221.8	95.4	21.3	26.4	49.6	217.8	154.0	171.1	0.0	1066.4
1924	37.4	18.5	54.6	255.1	143.6	154.7	128.7	173.3	100.5	175.9	135.4	0.5	1378.2
1925	1.5	198.9	127.0	172.6	81.1	51.8	70.2	96.4	212.1	123.9	64.7	11.2	1211.4
1926	34.5	5.6	41.0	133.0	252.0	148.6	100.4	146.6	167.7	184.7	203.4	11.0	1428.5
1927	55.1	47.7	64.4	75.8	211.7	121.1	116.6	160.1	165.7	168.4	86.8	6.2	1279.6
1928	0.5	30.3	40.3	122.3	190.9	17.8	27.7	267.8	71.3	198.8	74.2	67.6	1109.5
1929	2.7	57.8	198.3	218.6	147.2	76.4	35.0	221.7	173.7	80.5	39.4	71.1	1317.4
1930	76.5	150.8	7.9	153.7	211.6	93.6	106.7	174.7	72.6	188.2	106.2	46.8	1389.3
M'ns	30.4	81.2	81.9	168.9	173.1	96.4	69.4	152.2	163.5	150.9	100.4	27.3	1295.6

RICHMOND HILL, GRENADA, WEST INDIES

Lat. 12° 5′ N. Long. 61° 46′ W. $H_b = 509$ ft.*

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h + 18^h)$

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.422	.414	.382	.391	.364	.373	.419	.377	.354	.337	.371	.363	.381
1922	.377	.413	.425	.436	.406	.410	.427	.359	.348	.326	.315	.395	.386
1923	.410	.455	.427	.406	.401	.427	.418	.407	.373	.344	.352	.388	.401
1924	.442	.448	.391	.377	.389	.392	.393	.371	.373	.388	.340	.397	.387
1925	.443	.414	.375	.372	.400	.408	.414	.384	.351	.362	.360	.397	.390
1926	.429	.425	.430	.438	.386	.400	.392	.395	.343	.320	.326	.348	.386
1927	.372	.436	.404	.355	.390	.370	.405	.353	.314	.312	.305	.340	.373
1928	.387	.411	.405	.391	.408	.381	.406	.384	.364	.356	.339	.365	.383
1929	.382	.389	.400	.396	.391	.400	.400	.382	.365	.366	.366	.393	.386
1930	.375	.404	.405	.404	.404	.387	.387	.399	.377	.389	.392	.376	.392
M'ns	.404	.420	.404	.397	.394	.395	.406	.381	.356	.345	.347	.376	.385

TEMPERATURE IN DEGREES F. $h_t = 5$ ft.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	77.7	77.5	77.1	78.3	79.3	78.7	80.0	79.9	80.7	79.3	80.2	78.3	78.9
1922	77.7	76.9	76.9	78.3	79.1	79.0	79.1	79.9	80.4	79.7	79.3	77.5	78.7
1923	76.5	76.5	77.2	77.9	80.1	79.5	79.1	79.4	80.3	80.4	79.9	78.0	78.7
1924	76.7	77.1	78.5	79.7	80.3	79.3	79.0	80.3	80.4	79.9	79.3	77.3	79.0
1925	75.5	76.7	77.5	79.5	80.1	79.1	79.3	79.5	79.9	79.8	79.2	78.3	78.7
1926	77.2	78.1	78.9	79.9	81.3	79.9	81.1	81.0	81.5	80.0	79.7	79.3	79.8
1927	77.7	77.7	78.9	79.3	80.4	80.1	80.7	81.8	82.4	81.9	81.0	79.5	80.1
1928	78.5	78.7	78.7	80.1	80.5	80.3	80.6	80.6	81.1	80.9	79.5	78.7	79.9
1929	77.9	77.7	78.7	80.1	79.3	79.8	80.3	80.5	80.1	81.1	81.1	79.9	79.7
1930	78.7	79.7	80.7	80.3	80.9	79.6	80.3	80.6	80.5	80.3	80.8	79.7	80.2
M'ns	77.4	77.7	78.3	79.3	80.1	79.5	79.9	80.3	80.7	80.3	80.0	78.7	79.4

TOTAL PRECIPITATION IN INCHES. $h_r = 2$ ft., $H = 507$ ft.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.86	2.37	4.07	1.82	3.26	9.81	7.09	10.60	9.80	12.04	4.72	10.18	78.62
1922	6.24	5.07	5.16	1.26	1.29	6.30	7.15	8.85	7.52	5.53	6.45	5.53	66.35
1923	3.08	2.27	1.58	1.80	0.97	3.67	8.48	7.23	4.63	3.50	5.86	12.65	55.72
1924	4.78	3.01	0.38	0.40	5.36	5.83	17.95	8.55	5.05	11.78	9.85	7.57	80.51
1925	4.06	1.27	2.23	0.55	1.02	8.02	7.54	10.60	6.22	7.25	9.24	5.68	63.68
1926	3.46	1.41	0.84	0.60	1.22	8.93	5.43	8.04	7.37	9.63	10.47	1.97	59.37
1927	4.72	5.07	4.18	6.32	3.46	9.22	6.83	3.46	3.15	10.00	12.25	8.10	76.76
1928	4.12	2.12	2.17	1.65	0.63	7.57	7.70	10.81	5.89	4.16	9.78	7.17	63.77
1929	4.40	2.55	1.01	1.34	8.56	12.94	5.95	8.22	14.10	9.49	9.75	3.75	82.06
1930	4.98	0.93	2.25	2.00	1.74	11.85	6.65	1.50	6.41	6.17	5.08	4.55	54.11
M'ns	4.27	2.61	2.39	1.77	2.75	8.41	8.08	7.79	7.01	7.95	8.34	6.71	68.09

* See NOTES.

SAN JUAN, PUERTO RICO, WEST INDIES

Lat. 18° 29′ N. Long. 66° 7′ W. $H_b = 82$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Corrected to means of 24 hours, 60th meridian W.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.964	.948	.953	.940	.887	.911	.969	.927	.876	.853	.907	.900	.920
1922	.936	.967	.974	.980	.928	.945	.993	.916	.873	.847	.859	.962	.932
1923	.964	1.002	.980	.925	.896	.962	.955	.939	.879	.834	.852	.927	.926
1924	.980	.961	.889	.886	.905	.930	.947	.882	.849	.824	.816	.951	.902
1925	.987	.915	.880	.857	.891	.926	.932	.903	.847	.862	.854	.901	.896
1926	.947	.933	.926	.939	.874	.910	.899	.896	.810	.802	.824	.879	.887
1927	.934	.968	.924	.866	.904	.928	.943	.874	.805	.794	.803	.877	.885
1928	.952	.972	.942	.920	.875	.911	.945	.898	.844	.841	.830	.888	.902
1929	.939	.929	.936	.924	.939	.931	.958	.893	.840	.826	.852	.926	.908
1930	.960	.921	.900	.910	.924	.925	.944	.914	.879	.837	.842	.878	.903
M'ns	.956	.952	.930	.915	.902	.928	.948	.904	.850	.832	.844	.909	.906

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	74.8	75.2	74.6	74.6	77.5	80.4	78.7	79.4	79.6	79.5	77.8	75.8	77.3
1922	74.4	74.5	74.1	74.2	77.5	78.4	79.3	79.6	79.7	79.0	77.1	75.2	76.9
1923	73.6	73.7	74.2	75.2	79.3	78.2	79.6	79.9	80.0	79.6	77.8	75.0	77.2
1924	74.7	74.2	76.3	77.3	79.0	79.0	79.8	80.3	80.2	79.6	78.4	76.4	77.9
1925	74.6	73.4	74.7	77.0	78.8	79.0	79.1	80.6	80.5	79.8	78.1	76.2	77.6
1926	75.7	75.2	76.3	77.0	79.1	79.5	80.3	80.2	80.2	79.0	78.0	75.7	78.1
1927	75.1	73.5	74.8	75.6	77.7	78.8	79.8	79.9	80.3	79.4	77.7	75.8	77.4
1928	74.3	74.4	75.0	75.2	78.7	79.3	79.9	80.0	79.5	79.0	78.4	76.1	77.5
1929	74.9	74.6	75.0	75.6	76.1	78.6	80.0	79.4	79.2	79.0	77.2	75.9	77.2
1930	74.1	74.2	75.6	76.5	78.9	79.3	80.3	80.7	79.9	79 7	78.7	76.9	78.0
M'ns	74.6	74.3	75.1	75.8	78.3	79.0	79.7	80.0	79.9	79.4	77.9	75.9	77.5

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7.03	1.21	4.75	2.48	7.23	2.20	8.43	5.89	6.52	6.24	4.27	2.98	59.23
1922	5.37	5.42	3.87	3.19	3.84	5.15	4.39	8.16	6.32	3.28	4.31	12.65	65.95
1923	2.84	2.93	1.70	3.85	1.13	3.04	2.74	4.08	6.65	4.92	8.08	4.17	46.13
1924	3.07	4.73	.46	6.77	5.87	5.06	6.18	4.04	5.72	5.66	10.85	8.38	67.69
1925	3.16	4.11	2.88	8.93	.71	4.32	6.65	4.48	2.77	4.37	3.95	.98	47.31
1926	6.62	1.88	1.70	2.81	3.13	1.99	6.89	10.37	5.19	8.32	3.11	2.21	54.22
1927	3.83	1.60	9.38	5.52	10.36	8.67	10.54	4.82	2.81	12.15	11.99	2.54	84.21
1928	3.87	2.89	1.67	.83	9.19	2.58	8.58	10.39	13.68	2.47	8.21	4.75	69.11
1929	3.60	1.30	2.47	1.34	7.97	5.56	1.10	7.53	5.84	2.11	3.62	2.88	45.32
1930	6.14	2.36	1.75	1.62	3.00	2.38	2.52	3.51	5.70	4.08	5.35	5.36	43.77
M'ns	4.55	2.84	3.06	3.73	5.24	4.19	5.80	6.33	6.12	5.36	6.37	4.69	58.28

NASSAU, BAHAMAS, WEST INDIES

Lat. 25° 5′ N. Long. 77° 21′ W. h_r *

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.17	0.92	0.07	3.66	4.81	4.21	6.40	4.46	4.38	12.21	5.27	0.27	**46.83**
1922	0.63	1.85	0.87	0.01	8.19	7.95	1.27	4.60	8.38	9.92	2.26	2.20	**48.13**
1923	0.48	1.92	2.27	2.86	5.16	6.42	4.87	1.82	6.33	5.20	1.01	0.85	**39.19**
1924	4.78	0.80	0.22	0.78	1.74	1.63	6.65	6 87	5.55	7.53	0.84	0.44	**37.83**
1925	2.18	5.26	0.86	4.76	8.09	3.73	3.58	2.85	3.38	2.82	2.04	2.59	**42.14**
1926	0.00	0.28	0.74	3.22	2.06	1.11	13.74	7.33	8.11	5.83	6.30	0.03	**48.75**
1927	0.04	0.39	0.29	0.79	2.59	0.00	7.02	0.96	8.22	14.54	2.59	0.00	**37.43**
1928	1.04	2.22	3.37	2.73	3.16	4.80	6.22	12.70	12.93	2.29	1.18	0.74	**53.38**
1929	1.89	0.30	2.34	1.06	2.06	8.43	11.60	6.13	22.01	7.87	1.21	1.62	**66.52**
1930	1.97	2.20	1.71	2.78	2.98	6.72	8.44	4.44	3.26	6.73	1.90	0.30	**43.43**
M'ns	**1.32**	**1.61**	**1.27**	**2.26**	**4.08**	**4.50**	**6.98**	**5.22**	**8.25**	**7.49**	**2.46**	**0.90**	**46.86**

* See NOTES, p. 52.

TRINIDAD, WEST INDIES

Lat. 10° 40′ N. Long. 61° 31′ W. H = 66.7 ft.

TEMPERATURE IN DEGREES F.

Reduced to means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	77.6	77.3	79.5	79.8	79.3	77.8	79.6	79.3	80.4	79.5	79.7	77.2	**78.9**
1922	77.7	76.1	77.9	77.9	79.9	79.1	80.4	79.3	80.5	80.0	79.5	76.9	**78.8**
1923	76.7	74.9	77.0	76.6	79.7	79.5	78.4	79.3	81.3	80.6	80.1	78.3	**78.5**
1924	77.5	76.2	79.0	79.9	82.1	80.6	80.2	80.1	80.3	80.5	79.9	78.6	**79.6**
1925	77.0	75.3	77.3	80.4	81.9	80.6	80.8	79.9	80.5	81.5	81.3	78.4	**79.6**
1926	74.8	77.9	80.1	81.1	82.7	81.9	82.8	75.9	76.7	81.5	81.3	79.6	**79.7**
1927	80.0	77.7	79.8	80.7	81.8	80.9	81.5	81.1	82.7	83.2	82.8	82.6	**81.2**
1928	79.5	79.1	79.9	80.9	83.5	82.4	81.2	81.9	82.5	81.4	81.7	79.4	**81.1**
1929	77.8	77.1	79.0	80.1	81.6	81.2	81.8	81.4	82.7	82.3	81.5	78.7	**80.4**
1930	79.0	77.7	81.1	80.8	82.7	81.3	82.2	79.9	82.5	82.5	83.1	79.3	**81.0**
M'ns	**77.8**	**76.9**	**79.1**	**79.8**	**81.5**	**80.5**	**80.9**	**79.8**	**81.0**	**81.3**	**81.1**	**78.9**	**79.9**

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	2.43	1.60	5.03	4.09	1.43	9.91	10.06	10.30	10.17	6.53	7.71	6.25	**75.51**
1922	4.05	1.13	1.41	2.39	2.13	6.10	5.42	8.12	6.00	2.92	11.17	7.10	**57.94**
1923	1.91	1.66	0.96	2.97	1.46	3.48	10.76	9.37	6.23	4.44	7.38	7.32	**57.94**
1924	1.54	0.90	0.14	1.11	0.73	5.55	7.53	7.27	3.93	7.81	8.56	2.21	**47.28**
1925	1.77	1.06	2.67	0.10	1.21	4.20	7.58	8.87	6.37	5.85	5.36	4.36	**49.40**
1926	0.69	0.39	0.54	0.23	2.12	5.26	5.25	10.85	11.20	14.78	9.71	7.56	**68.58**
1927	4.71	4.44	3.62	5.04	7.15	6.95	9.40	11.67	9.11	6.13	5.64	7.21	**81.07**
1928	3.93	0.69	2.11	2.02	0.67	5.75	8.07	8.66	7.36	9.13	8.42	5.94	**62.75**
1929	0.84	0.84	1.78	0.81	7.33	6.43	5.10	8.90	5.21	3.40	9.30	1.51	**51.45**
1930	2.70	0.08	0.31	2.38	1.85	6.35	7.12	4.94	5.82	6.27	2.59	4.87	**45.28**
M'ns	**2.46**	**1.28**	**1.86**	**2.11**	**2.61**	**6.00**	**7.63**	**8.89**	**7.14**	**6.73**	**7.58**	**5.43**	**59.72**

NORTH PACIFIC

OMURA, BONIN ISLANDS

Lat. 27° 5′ N. Long. 142° 11′ E. $H = 2.7$ m, $H_b = 4.1$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{8}(2^h + 6^h + 10^h + 14^h + 18^h + 22^h)$, 135th meridian E.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	63.5	61.8	61.6	61.3	58.3	57.9	58.6	55.7	58.6	58.4	62.8	62.7	**60.1**
1922	62.5	62.9	62.4	61.7	58.2	57.9	59.7	57.3	59.3	59.9	61.3	62.0	**60.4**
1923	63.9	60.4	63.8	62.6	58.6	59.7	59.7	57.4	55.0	59.8	61.2	63.4	**60.5**
1924	63.0	61.2	62.3	61.3	59.1	58.5	59.9	55.8	59.8	60.3	61.6	62.5	**60.4**
1925	60.9	61.8	62.3	61.5	58.7	56.8	57.4	55.9	58.2	59.0	62.6	63.8	**59.9**
1926	64.3	65.2	63.4	60.4	60.5	57.5	60.3	58.9	60.3	58.6	61.8	62.6	**61.1**
1927	62.3	62.6	62.3	60.5	60.1	58.0	59.2	57.8	57.5	59.4	61.3	62.5	**60.3**
1928	64.6	64.1	61.1	60.5	60.0	59.0	55.8	54.8	57.4	57.9	63.1	63.2	**60.1**
1929	62.6	62.0	62.8	61.8	60.1	58.1	58.8	58.4	59.8	58.8	61.2	62.3	**60.6**
1930	62.8	61.6	63.9	61.7	61.1	59.5	56.8	54.4	58.3	59.0	62.8	63.4	**60.4**
M'ns	**63.0**	**62.4**	**62.6**	**61.3**	**59.5**	**58.3**	**58.6**	**56.6**	**58.4**	**59.1**	**62.0**	**62.8**	**60.4**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{8}(2^h + 6^h + 10^h + 14^h + 18^h + 22^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	18.5	16.9	18.3	20.9	22.3	25.3	27.1	27.0	26.4	24.7	21.1	19.1	**22.3**
1922	17.6	17.9	18.0	20.5	22.4	24.6	27.1	27.1	26.3	25.1	22.4	17.8	**22.2**
1923	17.0	17.4	18.7	21.2	24.0	26.8	27.4	27.4	27.3	25.4	23.8	19.7	**23.0**
1924	17.5	18.2	17.6	21.4	23.3	25.6	26.6	26.7	26.8	25.3	21.9	18.6	**22.4**
1925	17.4	16.8	17.2	19.6	21.2	24.2	26.4	26.4	25.9	25.9	23.0	19.0	**21.9**
1926	16.5	16.6	17.8	19.3	21.6	23.6	27.0	28.0	28.0	24.9	21.0	17.9	**21.9**
1927	16.2	16.8	17.8	19.4	22.5	26.0	27.3	27.7	27.4	25.3	21.3	19.7	**22.3**
1928	17.8	16.8	17.5	19.3	22.6	25.6	27.4	26.4	26.5	26.1	23.5	19.8	**22.4**
1929	17.4	16.2	17.9	20.6	23.5	24.7	26.5	27.8	27.6	26.2	24.1	20.5	**22.8**
1930	19.0	17.5	19.1	21.3	24.4	26.5	27.7	27.4	26.5	25.6	21.9	20.1	**23.1**
M'ns	**17.5**	**17.1**	**18.0**	**20.4**	**22.8**	**25.3**	**27.1**	**27.2**	**26.9**	**25.5**	**22.4**	**19.2**	**22.4**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	95.0	64.7	81.2	76.6	359.6	291.3	73.0	248.9	159.0	124.4	78.1	242.1	**1893.9**
1922	50.7	110.3	67.4	202.7	426.4	144.0	89.1	150.3	139.1	92.6	211.1	68.9	**1752.6**
1923	21.9	54.5	139.5	45.7	182.1	142.4	102.2	142.5	231.5	67.1	125.4	185.0	**1439.8**
1924	26.8	146.0	113.6	89.9	184.0	113.1	292.2	276.7	35.0	47.1	294.1	171.5	**1790.0**
1925	171.7	79.3	60.7	98.3	159.7	124.9	100.8	176.0	270.2	160.9	82.0	108.8	**1593.3**
1926	41.8	15.5	53.4	148.7	118.8	395.0	17.2	35.8	28.1	210.3	50.2	191.6	**1306.4**
1927	42.7	29.2	92.5	107.9	175.2	110.5	10.9	123.9	112.5	143.0	204.8	52.7	**1205.8**
1928	62.5	67.4	92.8	156.2	278.2	51.1	174.5	64.7	256.4	209.2	110.6	73.5	**1597.1**
1929	29.2	80.0	157.9	214.7	114.4	224.3	48.3	55.9	113.6	289.4	210.5	114.1	**1602.3**
1930	85.2	171.3	84.7	104.9	171.0	162.2	133.6	156.2	142.0	167.8	61.4	167.3	**1607.6**
M'ns	**62.7**	**76.8**	**94.4**	**124.6**	**216.9**	**175.9**	**104.2**	**143.1**	**148.7**	**151.2**	**142.8**	**137.6**	**1578.9**

FANNING ISLAND

Lat. 3° 54′ N. Long. 159° 23′ W. $H_b = 17.5$ ft.

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 9^h, local time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	.857	...
1922	.832	.841	.849	.849	.849	.835	.843	.879	.854	.891	.866	.868	**.855**
1923	.818	.861	.827	.854	.845	.858	.835	.860	.846	.880	.819	.827	**.844**
1924	.831	.845	.872	.852	.866	.889	.885	.904	.921	.908	.884	.858	**.876**
1925	.854	.859	.861	.856	.847	.850	.875	.824	.864	.804	.830	.815	**.845**
1926	.777	.813	...	.855	.869	.862	.848	...	.901	.930	...	.855	...
1927	.842	...	...	.845	.841	.846	...	...	...	.884	.826	.835	...
1928	.839	.867	.858	.852	.865	.848	.856	.888	.876	.850	.858	.838	**.858**
1929	.809	.839	.847	.864	.875	.868	.858	.858	.872	.867	.816	.806	**.848**
1930	.822	.868	.858	.860	...	...	.747	.867	.876	.825	.825	.703	...
M'ns	**.825**	**.849**	**.853**	**.854**	**.857**	**.857**	**.843**	**.869**	**.876**	**.871**	**.841**	**.826**	**.852**

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	83.6	82.8	82.7	...	...	...
1922	...	80.7	81.9	81.6	82.9	82.4	82.8	82.2	82.9	82.9	83.1	81.5	...
1923	81.9	83.3	83.0	83.0	83.1	82.9	82.2	83.7	84.2	85.4	84.6	84.1	**83.5**
1924	82.3	81.7	82.1	82.4	83.6	83.1	83.3	82.8	83.3	...	...	...	...
1925	83.3	81.3	82.3	82.1	82.7	83.1	82.3	83.9	84.7	84.7	84.7	83.1	**83.2**
1926	82.1	82.0	...	...	...	...	...	...	...	...	...	...	...
1927	...	...	...	...	...	...	...	...	...	...	84.0	...	...
1928	...	...	...	...	...	...	...	...	...	...	...	...	...
1929	...	...	81.3	81.9	82.3	82.1	81.6	82.9	83.5	84.5	83.2	83.5	...
1930	83.1	82.3	82.9	84.5	82.9	83.9	83.3	82.9	83.3	86.2	84.5	82.7	**83.5**

TOTAL PRECIPITATION IN INCHES. $H = 5$ ft., $h_r = 12.5$ in.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	3.46	3.02	1.82	...	2.00	...
1922	3.00	6.15	0.16	16.11	16.42	14.14	3.23	0.68	1.43	0.03	0.30	3.61	**74.26**
1923	0.29	0.18	0.54	4.51	8.22	10.72	15.29	4.27	5.72	4.75	3.31	10.46	**68.26**
1924	13.57	12.74	8.89	10.83	3.02	3.71	2.29	1.70	0.43	1.77	0.37	0.15	**59.47**
1925	0.42	4.46	4.77	11.08	15.44	11.62	5.63	3.67	3.25	5.85	4.94	16.72	**87.85**
1926	21.97	18.96	...	...	14.73	9.77	7.87	8.47	0.88	2.63	...	0.02	...
1927	0.76	1.38	5.53	3.05	6.93	2.51	...	...	...	2.77	0.89	5.60	...
1928	22.43	16.48	8.32	11.71	6.09	7.25	3.45	2.19	2.85	4.35	6.12	5.70	**96.94**
1929	0.30	4.10	11.16	12.05	6.97	11.94	7.36	5.86	2.05	1.57	2.49	6.76	**72.61**
1930	8.26	10.24	10.68	3.05	16.03	9.44	13.38	8.27	7.81	9.57	9.06	19.70	**125.49**
M'ns	**7.89**	**8.30**	**7.38**	**9.05**	**10.43**	**10.14**	**6.50**	**4.29**	**3.05**	**3.51**	**3.43**	**7.07**	***81.04**

* Sum of 12 monthly means.

HONOLULU, HAWAII

Lat. 21° 19′ N. Long. 157° 52′ W. $H_b = 38$ ft.
PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.
Means of $\frac{1}{2}(8^h + 20^h)$, 157° 30′ meridian W.
29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.990	.993	.990	1.035	.969	.990	.985	.974	.965	.977	.974	.974	.985
1922	.981	1.000	1.032	1.018	1.031	.992	.996	.980	.966	.974	.967	1.026	.997
1923	.938	.922	.935	.989	1.010	1.008	.980	.968	.936	.957	.956	.968	.964
1924	1.003	1.038	1.024	.977	1.011	1.009	1.020	1.012	.992	1.006	1.008	.933	1.003
1925	1.009	1.000	.988	1.044	1.028	1.004	.984	.952	.934	.928	.992	.897	.980
1926	.978	1.024	1.031	1.020	1.034	.950	.974	.974	.942	.916	.996	.970	.984
1927	1.000	1.004	.998	.966	1.017	1.000	1.012	.973	.936	.991	.953	.910	.980
1928	1.048	1.033	.999	.998	1.019	.972	.992	.998	.972	.962	1.010	1.039	1.004
1929	.902	.966	1.004	1.036	1.012	1.004	.978	.948	.940	.949	.867	.896	.958
1930	.852	1.002	.978	1.023	1.053	.991	.950	.934	.916	.928	.919	1.036	.965
M'ns	.970	.998	.998	1.011	1.018	.992	.987	.971	.950	.959	.964	.965	.982

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	71.1	73.2	72.2	74.2	75.8	78.3	78.2	78.4	78.0	76.5	74.4	72.6	75.2
1922	70.9	71.1	71.8	74.2	74.3	76.1	78.0	77.9	77.6	77.0	74.4	73.7	74.8
1923	71.4	70.0	71.4	73.4	75.2	76.5	77.8	78.2	79.0	77.9	75.6	72.7	74.9
1924	70.6	72.0	71.7	72.6	74.7	76.2	77.0	77.6	78.0	76.9	74.6	73.4	74.6
1925	72.6	72.8	72.2	72.2	74.1	76.2	77.2	78.6	78.1	77.2	75.2	73.7	75.0
1926	72.8	72.4	72.6	72.0	76.0	76.4	79.0	79.0	79.0	77.6	75.8	75.0	75.6
1927	73.0	72.6	73.0	73.4	75.4	77.4	77.2	78.2	78.4	77.7	75.7	72.4	75.4
1928	71.8	70.8	73.1	74.2	75.0	76.5	77.5	78.2	77.9	77.4	74.6	73.3	75.0
1929	70.8	71.6	72.9	74.5	75.4	77.3	79.2	79.0	79.3	78.2	74.3	72.0	75.4
1930	70.5	72.6	71.2	72.2	75.4	76.2	78.2	79.1	79.3	78.0	75.6	74.1	75.2
M'ns	71.6	71.9	72.2	73.3	75.1	76.7	77.9	78.4	78.5	77.4	75.0	73.3	75.1

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	9.97	1.15	0.39	0.73	0.37	0.32	0.79	0.94	1.09	4.34	0.37	6.12	26.58
1922	6.39	.77	3.54	.37	.90	.42	.57	.75	1.49	3.24	1.01	.66	20.11
1923	11.31	3.68	6.36	3.40	.36	.17	.25	.38	.82	2.22	.40	7.99	37.34
1924	.12	1.47	1.29	12.65	.58	.60	1.67	.77	.34	1.84	1.06	3.92	26.31
1925	1.58	.36	4.16	1.54	.61	.28	.67	.18	.99	2.47	1.35	2.63	16.82
1926	.49	.44	1.20	.74	.08	1.98	.36	1.30	.70	1.93	.12	1.93	11.27
1927	1.83	1.74	6.67	1.41	3.58	.24	2.37	.89	.57	.70	6.82	16.70	43.52
1928	1.97	.61	1.02	3.40	.63	.29	1.41	.75	.51	.21	2.37	2.17	15.34
1929	4.80	2.43	.28	.80	.77	.27	.37	1.98	1.35	2.99	4.94	5.99	26.97
1930	7.62	1.21	2.08	1.36	.33	.95	.22	.93	7.74	3.73	3.98	.89	31.04
M'ns	4.61	1.39	2.70	2.64	.82	.55	.87	.89	1.56	2.37	2.24	4.90	25.54

GUAM, LADRONE ISLAND

Lat. 13° 24′ N. Long. 144° 38′ E. H = 18.6 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 2 observations daily, 145th meridian E.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	56.58	56.72	57.04	55.74	56.56	56.44	55.80	55.11	55.64	55.22	55.70	56.06	56.05
1922	56.85	56.89	56.90	57.08	56.32	56.16	55.76	55.00	55.10	55.36	55.74	56.72	56.16
1923	55.94	56.20	54.74	55.38	56.21	56.94	55.92	55.06	54.10	55.72	55.42	56.90	55.71
1924	59.32	57.66	57.94	56.83	57.10	57.48	56.16	56.18	56.07	55.86	56.22	56.76	56.96
1925	56.66	56.68	57.08	56.59	56.26	56.36	55.78	53.64	56.14	55.17	56.78	57.30	56.20
1926	57.77	58.83	58.86	58.40	56.78	56.95	56.68	56.58	56.36	55.42	56.27	56.64	57.13
1927	56.66	58.17	57.60	56.43	56.94	57.06	56.20	55.62	56.40	56.24	56.33	56.95	56.72
1928	57.43	57.42	57.30	56.73	56.49	56.78	54.70	56.08	54.62	53.33	56.12	56.16	56.10
1929	56.26	57.09	57.58	57.46	57.35	57.14	56.07	55.85	55.96	55.66	55.54	56.22	56.52
1930	57.19	58.94	58.42	57.44	57.57	56.80	54.80	54.64	54.52	56.90	56.47	57.50	56.77
M'ns	57.07	57.46	57.35	56.81	56.76	56.81	55.79	55.38	55.49	55.49	56.06	56.72	56.43

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	26.3	26.8	26.9	27.3	27.8	27.8	27.7	27.2	27.2	27.2	27.6	27.0	27.2
1922	26.6	26.2	26.8	27.8	28.0	27.9	27.3	26.8	26.6	27.6	27.2	26.7	27.1
1923	26.6	26.6	26.6	27.4	27.8	27.9	27.1	27.0	27.2	27.1	27.4	27.1	27.2
1924	25.8	26.4	27.0	27.7	28.4	28.2	27.2	27.6	27.0	26.6	27.1	27.0	27.2
1925	26.2	26.9	...	...	28.1	...	26.5	...	...	27.4	27.7	27.2	...
1926	26.4	26.4	27.0	28.1	28.8	29.2	28.2	27.9	27.8	27.6	27.9	27.6	27.7
1927	27.2	27.0	28.0	28.0	28.4	28.0	...	...	...	...	28.1	27.7	...
1928	27.0	27.2	27.0	28.6	28.2	28.2	29.6	27.8	27.3	27.2	27.4	27.0	27.7
1929	26.2	26.4	27.2	27.8	28.0	28.0	27.2	27.6	27.4	27.5	27.5	26.9	27.3
1930	26.4	26.5	27.0	27.6	28.0	28.4	27.6	27.5	27.8	27.6	27.8	26.8	27.4
M'ns	26.5	26.6	27.1	27.8	28.2	28.2	27.6	27.4	27.3	27.3	27.6	27.1	27.4

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	78.3	24.6	60.3	220.8	66.2	202.0	207.6	337.8	426.8	279.4	158.0	71.6	2133.4
1922	29.6	71.7	117.8	19.0	135.0	164.2	365.2	397.0	529.7	87.6	194.3	69.7	2180.8
1923	52.2	113.1	298.3	66.1	67.3	137.9	397.4	348.1	330.3	320.4	151.5	41.9	2324.5
1924	61.7	34.1	14.8	64.6	54.5	106.5	308.4	410.2	195.6	777.8	225.4	61.1	2314.7
1925	20.5	18.3	19.9	32.0	131.8	173.7	510.4	443.4	216.8	465.4	143.9	97.7	2273.8
1926	67.8	25.8	36.9	16.1	11.2	125.1	149.3	203.0	299.5	231.2	214.3	150.9	1531.1
1927	81.8	122.3	42.4	105.1	184.6	100.3	374.3	559.5	138.4	274.5	152.4	134.1	2269.7
1928	94.5	60.3	122.5	13.5	188.8	197.2	426.2	292.8	549.9	430.9	163.9	218.1	2758.4
1929	60.2	63.9	118.2	23.5	88.5	145.1	395.6	223.7	445.9	238.2	317.7	167.3	2287.8
1930	130.9	16.2	27.1	22.9	87.4	125.9	336.2	401.9	332.6	190.3	268.7	114.3	2054.4
M'ns	67.7	55.0	85.8	58.4	101.5	147.8	347.1	361.7	346.5	329.6	199.0	113.7	2212.9

MIDWAY ISLAND

Lat. 28° 13′ N. Long. 177° 22′ W. H = 5.8 m*

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of one observation daily at 18h 30m, 180th meridian

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.142	.895	1.071	1.127	.977	1.103	1.118	1.064	1.022	.975	1.067	1.045	1.050
1922	1.029	1.030	1.034	1.221	1.108	1.029	1.047	1.043	1.025	1.066	1.046	.887	1.047
1923	1.116	.942	1.091	1.114	.973	1.025	1.011	1.048	.945	1.102	1.049	1.203	1.052
1924	1.005	1.069	1.049	1.106	1.085	1.025	1.188	1.114	1.035	1.075	1.064	.901	1.060
1925	.978	.960	1.083	1.042	1.094	1.030	1.100	1.033	.976	1.029	1.107	.842	1.023
1926	.966	.991	1.067	1.146	1.056	1.024	1.114	1.093	1.003	1.014	1.026	1.024	1.044
1927	.982	.931	1.156	1.050	1.167	1.107	1.112	1.062	.944	.964	.989	1.040	1.042
1928	1.100	1.030	.920	1.102	1.150	1.031	1.108	1.110	.998	1.062	1.142	1.170	1.077
1929	.920	.963	1.159	1.212	1.184	1.133	1.107	1.084	1.038	1.068	1.157	1.103	1.094
1930	.892	.919	1.071	1.176	1.198	1.149	1.070	.972	.910	1.038	1.073	1.108	1.048
M'ns	1.013	.973	1.070	1.130	1.099	1.066	1.097	1.062	.990	1.039	1.072	1.032	1.054

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	66.3	64.6	65.4	68.2	70.5	76.0	77.2	78.6	79.0	75.6	72.6	67.7	71.8
1922	67.6	66.0	68.1	67.4	72.8	75.5	77.6	78.8	79.0	74.4	69.9	67.6	72.1
1923	65.7	64.4	64.8	68.2	71.1	76.4	78.0	78.4	77.4	74.4	69.7	66.0	71.2
1924	65.2	68.6	67.4	66.6	70.4	74.2	78.6	79.6	79.0	75.4	70.2	65.3	71.7
1925	67.2	65.8	67.7	68.8	74.6	77.6	77.7	78.2	77.4	74.5	71.3	64.4	72.1
1926	63.4	62.8	65.0	66.8	73.2	72.9	76.4	77.6	80.3	74.5	72.8	66.2	71.0
1927	66.0	64.6	66.8	67.9	69.5	75.2	77.5	78.5	77.8	76.0	71.5	66.7	71.5
1928	66.3	65.6	64.8	66.1	70.2	72.8	76.5	76.6	75.2	72.8	69.4	68.0	70.4
1929	64.0	65.0	63.7	67.0	72.2	76.6	78.0	78.1	77.4	76.4	69.6	65.4	71.1
1930	63.1	65.4	63.8	67.0	71.6	76.4	76.2	78.8	76.2	72.9	69.3	67.4	70.7
M'ns	65.5	65.3	65.7	67.4	71.6	75.4	77.4	78.3	77.9	74.7	70.6	66.5	71.4

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.27	6.05	2.84	5.11	6.43	0.54	8.22	2.76	3.65	5.50	1.61	2.65	46.63
1922	2.30	4.61	3.71	0.36	2.46	2.33	4.56	4.70	5.25	3.69	5.12	6.03	45.12
1923	1.12	3.99	3.52	0.96	12.59	2.86	4.33	4.14	7.41	0.85	1.72	0.46	43.95
1924	8.63	1.31	2.58	1.52	0.86	5.06	1.17	3.10	3.92	3.47	0.43	6.28	38.33
1925	11.79	3.23	5.78	22.77	1.86	5.34	1.44	5.24	5.92	0.62	2.24	3.03	69.26
1926	2.48	2.30	2.81	0.83	3.75	0.49	2.42	4.14	1.18	1.12	6.92	3.25	31.69
1927	4.32	2.56	0.59	5.69	2.79	0.36	2.40	2.34	4.11	4.40	2.80	2.58	34.94
1928	2.21	2.35	8.14	1.78	0.14	2.40	10.58	6.73	8.14	0.71	2.50	0.98	46.66
1929	6.77	7.17	1.41	1.06	0.25	1.40	1.07	2.68	0.57	3.57	1.34	2.69	29.98
1930	3.43	1.92	2.98	2.87	0.62	1.58	5.13	1.29	10.96	1.63	1.21	0.77	34.39
M'ns	4.43	3.55	3.44	4.29	3.17	2.24	4.13	3.71	5.11	2.56	2.59	2.87	42.09

* From Réseau Mondial.

APARRI, PHILIPPINE ISLANDS

Lat. 18° 22′ N. Long. 121° 38′ E. $H_b = 5.05$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{6}(2^h+6^h+10^h+14^h+18^h+22^h)$, 120th meridian E.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61.44	59.82	59.29	58.49	56.02	54.64	54.98	53.48	56.21	59.05	58.85	60.76	**57.75**
1922	60.99	59.92	59.63	58.49	56.25	55.23	53.85	53.18	53.52	58.24	59.33	60.65	**57.44**
1923	61.76	59.91	60.79	57.97	55.98	54.25	54.64	52.68	54.35	58.22	58.34	61.54	**57.54**
1924	62.08	59.86	60.11	57.42	56.22	55.54	54.07	54.19	56.58	55.83	59.64	59.86	**57.62**
1925	59.28	60.45	59.15	58.82	55.76	54 87	53.89	52.98	55.14	58.06	60.69	62.37	**57.62**
1926	62.71	61.90	61.19	58.19	56.80	55.28	55.35	55.35	55.07	56.33	59.40	61.11	**58.22**
1927	60.72	60.75	59.06	57.62	55.56	55.26	54.43	53.18	56.75	58.06	59.34	60.52	**57.60**
1928	61.42	61.36	58.63	57.87	56.12	54.11	52.95	53.76	53.77	57.47	58.79	60.83	**57.26**
1929	61.26	60.39	60.69	58.94	56.32	55.28	53.39	54.06	55.62	57.31	59.97	60.57	**57.82**
1930	60.62	62.00	60.18	58.24	56.15	56.14	52.61	55.08	56.38	58.24	61.28	60.76	**58.14**
M'ns	61.23	60 64	59.87	58.20	56.12	55.06	54.02	53.79	55.34	57.68	59.56	60.90	**57.70**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{6}(2^h+6^h+10^h+14^h+18^h+22^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	23.1	22.7	24.9	26.4	27.4	27.4	27.4	27.0	26.5	26.1	24.9	23.5	**25.6**
1922	23.5	24.2	24.9	27.0	28.8	28.7	28.4	27.9	27.3	26.5	25.1	23.9	**26.4**
1923	22.7	23.6	24.4	26.8	27.1	27.8	27.7	27.1	26.9	26.3	24.9	23.5	**25.7**
1924	23.7	24 4	24.8	27.1	28.6	27.8	27.4	27.1	27.7	27.1	24.8	22.8	**26.1**
1925	24.0	22.6	25.6	26.4	28.0	27.7	27.8	28.1	27.2	25.7	25.2	22.7	**25.9**
1926	22.5	23.8	24.7	26.8	27.3	27.5	28.4	27.8	27.3	26.5	25.3	23.7	**26.0**
1927	23.0	23.7	25.3	26.3	28.7	28.2	28.0	27.8	27.5	26.2	25.5	24.2	**26.2**
1928	23.7	23.9	25.7	26.4	28.1	27.8	28.3	28.5	27.4	26.3	25.0	24.0	**26.3**
1929	22.7	24.2	23.9	26.1	28.1	28.8	27.6	27.0	27.5	25.9	24.5	24.2	**25.9**
1930	23.9	23.0	25.4	27.4	27.9	28.5	27.9	28.0	27.8	27.1	25.8	24.3	**26.4**
M'ns	23.3	23.6	25.0	26.7	28.0	28.0	27.9	27.6	27.3	26.4	25.1	23.7	**26.0**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	137.2	183.0	78.7	83.9	184.5	270.0	158.1	222.3	352.6	190.1	545.7	137.2	**2543.3**
1922	82.0	10.7	132.5	28.7	51.3	216.7	183.2	293.3	544.7	322.4	882.1	229.0	**2976.6**
1923	132.3	74.3	70.7	33.0	267.7	207.0	341.8	524.0	259.5	99.4	248.8	143.0	**2401.5**
1924	51.9	50.3	122.3	24.4	48.2	209.3	152.6	135.3	25.4	548.6	355.8	239.0	**1963.1**
1925	189.3	115.0	23.9	116.8	110.1	172.0	355.9	187.9	426.7	353.1	146.1	132.9	**2329.7**
1926	63.6	108.2	42.2	53.5	210.7	617.4	278.7	138.0	381.0	327.4	186.1	89.6	**2496.4**
1927	124.5	44.8	48.8	182.8	180.6	311.8	159.2	200.8	97.9	809.6	141.7	160.3	**2462.8**
1928	82.4	24.6	49.2	92.7	50.4	337.8	293.4	157.3	603.1	395.5	413.9	41.3	**2541.6**
1929	59.1	18.4	93.1	9.8	179.5	44.7	334.1	184.9	124.7	255.9	314.2	114.9	**1733.3**
1930	63.7	53.9	10.6	2.3	119.4	156.0	176.9	214.4	293.7	394.3	217.0	141.2	**1843.4**
M'ns	98.6	68.3	67.2	62.8	140.2	254.3	243.4	225.8	310.9	369.6	345.1	142.8	**2329.2**

ILOILO, PHILIPPINE ISLANDS

Lat. 10° 42′ N. Long. 122° 34′ E. $H_b = 6.5$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{6}(2^h+6^h+10^h+14^h+18^h+22^h)$, 120th meridian E.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	57.64	56.38	56.82	57.02	55.88	55.67	55.54	55.65	56.32	56.87	56.09	57.05	**56.41**
1922	57.55	57.38	57.21	56.65	55.78	55.67	55.06	55.28	55.27	56.51	56.09	56.56	**56.25**
1923	56.65	57.04	57.66	56.23	55.73	55.82	55.74	55.73	55.33	56.81	56.09	57.36	**56.35**
1924	59.04	57.48	57.67	56.31	56.01	56.41	55.96	56.05	56.58	55.66	55.92	56.31	**56.62**
1925	60.32	56.44	56.85	57.05	55.97	55.87	56.13	54.95	56.59	56.43	57.50	58.41	**56.88**
1926	58.71	59.03	59.21	57.64	56.49	56.56	56.26	56.47	...	...	...	...	...
1927	...	...	...	56.24	55.79	56.22	55.63	55.41	56.50	56.44	56.60	57.39	...
1928	58.10	57.69	57.39	56.51	56.04	55.90	54.64	56.46	55.58	55.57	56.53	56.81	**56.44**
1929	57.52	57.86	57.59	57.03	56.47	56.42	55.83	56.05	55.91	56.23	56.64	57.29	**56.74**
1930	57.95	59.55	58.20	56.92	56.98	56.20	55.60	56.50	56.93	57.78	58.35	58.10	**57.42**
M'ns	**58.16**	**57.65**	**57.62**	**56.76**	**56.11**	**56.07**	**55.64**	**55.86**	**56.11**	**56.48**	**56.65**	**57.25**	***56.69**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{6}(2^h+6^h+10^h+14^h+18^h+22^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	25.5	26.2	26.8	27.4	27.8	27.2	27.1	27.2	27.0	26.8	26.5	25.7	**26.8**
1922	25.8	25.9	26.9	28.4	27.9	27.6	26.8	27.0	27.0	27.1	26.9	26.3	**27.0**
1923	25.5	26.1	26.1	28.0	27.9	27.5	27.2	26.8	27.1	26.8	26.5	26.3	**26.8**
1924	25.8	26.3	26.8	28.7	29.0	27.8	27.3	27.5	27.3	27.1	26.4	25.5	**27.1**
1925	26.3	25.8	26.6	27.8	27.9	27.3	27.2	27.4	27.1	26.7	26.8	25.6	**26.9**
1926	25.2	26.2	26.8	28.7	29.1	28.0	26.9	27.2	27.2	27.0	26.7	25.7	**27.1**
1927	25.4	26.7	27.6	28.7	28.3	27.7	27.1	27.1	27.9	26.8	26.9	26.7	**27.2**
1928	26.8	26.3	27.4	28.3	28.4	27.6	26.9	27.9	27.5	26.9	27.2	26.3	**27.3**
1929	24.9	25.9	26.4	27.7	28.1	27.7	26.8	26.8	27.2	27.1	26.5	25.7	**26.7**
1930	26.0	26.0	27.2	28.3	28.2	27.8	27.6	27.4	28.0	28.0	27.3	26.5	**27.4**
M'ns	**25.7**	**26.1**	**26.9**	**28.2**	**28.3**	**27.6**	**27.1**	**27.2**	**27.3**	**27.0**	**26.8**	**26.0**	**27.0**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	33.6	47.7	56.9	11.9	140.7	317.6	330.9	400.8	310.0	146.7	386.0	41.8	**2224.6**
1922	69.1	22.5	36.8	28.2	487.7	255.8	696.8	145.3	308.1	85.8	39.8	144.3	**2320.2**
1923	185.1	46.6	53.7	51.8	106.1	347.2	307.6	602.1	445.1	195.1	350.4	17.9	**2708.7**
1924	81.9	29.6	64.4	10.1	38.7	328.1	426.2	240.9	224.7	432.6	441.8	247.1	**2566.1**
1925	133.5	188.0	72.9	141.6	78.1	304.6	323.9	686.7	328.9	350.3	141.2	93.0	**2842.7**
1926	29.4	33.1	52.7	0.0	88.9	538.5	397.8	467.9	420.0	381.8	259.7	50.2	**2720.0**
1927	28.4	11.9	30.7	76.4	320.3	152.1	687.5	471.2	30.8	419.9	193.7	26.9	**2449.8**
1928	64.8	101.2	0.8	109.0	237.1	274.4	826.2	179.0	278.6	225.6	173.3	74.6	**2544.6**
1929	73.9	60.8	35.6	48.6	224.2	182.8	499.3	808.4	283.9	131.2	278.0	57.5	**2684.2**
1930	28.3	21.2	23.1	67.3	280.9	259.4	607.9	302.5	52.5	72.7	108.3	54.4	**1878.5**
M'ns	**72.8**	**56.3**	**42.8**	**54.5**	**200.3**	**296.0**	**510.4**	**430.5**	**268.3**	**244.2**	**237.2**	**80.8**	**2494.1**

* Mean of 12 monthly means.

LEGASPI, PHILIPPINE ISLANDS

Lat. 13° 9′ N. Long. 123° 45′ E. $H_b = 5.5$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{6}(2^h+6^h+10^h+14^h+18^h+22^h)$, 120th meridian E.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.97	57.62	58.14	57.99	56.42	55.52	55.38	54.91	56.07	57.38	56.38	58.01	**56.90**
1922	58.88	58.63	58.25	57.71	56.05	55.70	54.48	54.73	54.64	57.03	56.72	57.63	**56.70**
1923	57.95	58.21	58.85	57.23	55.96	55.16	55.31	54.73	54.48	57.19	56.09	58.49	**56.64**
1924	60.49	58.81	59.07	57.40	56.74	56.49	55.42	55.57	56.70	55.77	56.60	56.52	**57.13**
1925	57.44	57.48	58.06	57.96	56.15	55.46	55.40	54.03	56.04	56.40	58.41	59.44	**56.86**
1926	59.98	60.22	60.20	58.16	56.79	55.99	55.71	55.75	55.51	55.40	56.71	58.03	**57.37**
1927	58.45	59.25	57.76	56.93	55.89	55.99	55.16	54.63	56.45	56.31	57.10	58.16	**56.84**
1928	59.13	58.67	58.01	57.01	55.77	55.31	53.72	55.47	54.50	55.14	56.45	57.86	**56.42**
1929	58.42	58.68	58.53	57.48	56.42	56.07	54.63	55.10	55.05	55.77	57.36	58.16	**56.81**
1930	58.73	60.49	59.19	57.72	56.93	56.08	54.37	55.54	56.04	57.41	58.55	58.37	**57.45**
M'ns	58.84	58.81	58.61	57.56	56.31	55.78	54.96	55.05	55.55	56.38	57.04	58.07	56.91

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{6}(2^h+6^h+10^h+14^h+18^h+22^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	25.4	25.8	26.7	27.7	28.3	27.5	27.4	27.3	26.8	26.8	26.5	25.8	**26.8**
1922	26.0	26.1	26.8	28.2	28.6	28.5	27.1	27.4	27.0	27.0	26.6	26.1	**27.1**
1923	25.3	25.7	26.1	27.7	27.8	27.1	27.1	27.0	26.8	26.6	26.6	26.5	**26.7**
1924	25.9	26.3	26.9	28.3	28.4	28.0	27.5	27.6	27.5	27.1	26.4	25.4	**27.1**
1925	26.5	25.6	26.7	27.8	28.2	27.6	27.2	27.4	27.3	26.7	26.5	25.5	**26.9**
1926	25.0	26.0	26.9	28.3	29.1	28.4	27.3	27.3	27.3	27.0	26.7	25.7	**27.1**
1927	25.5	26.5	27.2	28.1	28.7	28.2	27.3	27.0	28.0	27.1	26.6	26.7	**27.2**
1928	26.3	26.3	27.7	28.0	28.9	28.0	27.4	28.0	26.9	26.9	27.2	26.1	**27.3**
1929	25.1	26.0	26.3	27.8	28.4	28.7	26.6	26.9	27.2	26.4	26.8	26.3	**26.9**
1930	26.8	26.0	26.9	27.8	28.1	28.1	27.9	27.4	27.7	28.0	27.4	26.5	**27.3**
M'ns	25.7	26.0	26.8	28.0	28.4	28.0	27.3	27.3	27.2	27.0	26.7	26.1	27.0

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	685.4	686.5	688.4	81.1	107.4	177.6	503.4	156.3	284.3	289.7	1050.1	430.7	**5140.9**
1922	344.7	136.4	232.6	88.3	141.8	148.7	484.2	131.7	218.6	236.9	646.9	1058.4	**3869.2**
1923	1015.5	301.5	312.7	201.3	254.3	682.7	342.2	183.1	323.5	272.2	485.4	176.0	**4550.4**
1924	149.1	246.7	157.3	117.2	148.5	168.8	181.2	276.5	255.4	446.1	714.1	455.3	**3316.2**
1925	283.4	751.5	303.1	241.1	151.6	303.0	281.7	129.6	212.0	355.6	639.4	404.6	**4056.6**
1926	291.3	357.9	54.9	40.5	180.7	111.8	405.1	241.7	375.2	454.7	446.6	659.7	**3570.1**
1927	411.2	212.3	294.4	163.6	221.3	150.3	246.7	403.4	90.5	254.6	804.6	261.5	**3514.4**
1928	580.1	630.7	35.7	265.0	84.7	159.1	335.5	40.2	352.8	426.3	496.7	678.6	**4085.4**
1929	569.3	145.9	285.1	200.5	271.5	74.7	455.7	355.4	515.7	310.5	362.4	324.2	**3870.9**
1930	256.9	101.2	218.1	194.1	319.6	306.6	80.6	100.6	195.8	199.1	811.1	916.1	**3699.8**
M'ns	458.7	357.1	258.2	159.3	183.1	228.3	331.6	201.8	282.4	324.6	645.7	536.5	3967.3

MANILA, PHILIPPINE ISLANDS

Lat. 14° 35′ N. Long. 120° 59′ E. $H_b = 14.2$ m

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 120th meridian E.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	59.52	57.85	58.12	57.89	56.21	55.48	55.32	55.05	56.35	57.83	56.93	58.70	57.10
1922	59.23	58.65	58.30	57.65	56.10	55.67	54.51	54.8[illegible]	54.64	57.40	57.42	58.18	56.89
1923	58.81	58.44	59.10	57.17	55.94	55.35	55.57	54.72	54.79	57.47	56.57	59.09	56.92
1924	60.69	58.60	58.80	56.97	56.28	56.24	55.36	55.55	56.94	55.98	57.38	57.63	57.20
1925	57.96	58.16	58.19	57.98	56.23	55.67	55.59	54.37	56.35	56.76	59.14	60.22	57.22
1926	60.57	60.56	60.28	57.95	56.77	56.23	56.02	56.04	55.81	56.10	57.61	58.84	57.73
1927	58.94	59.46	57.82	57.04	55.91	56.20	55.37	54.93	56.87	56.97	57.85	58.94	57.19
1928	59.77	59.30	58.12	57.12	56.00	55.24	53.64	55.60	54.78	56.05	56.99	58.47	56.76
1929	59.18	58.99	58.84	57.81	56.49	56.06	54.77	55.39	55.40	56.47	57.98	58.85	57.19
1930	59.38	60.75	59.20	57.63	56.78	56.28	54.51	55.98	56.53	57.84	59.35	58.95	57.76
M'ns	59.40	59.08	58.68	57.52	56.27	55.84	55.07	55.25	55.85	56.89	57.72	58.79	57.20

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	24.6	25.4	26.8	27.4	28.5	27.4	27.0	26.4	26.5	26.3	25.5	24.4	26.4
1922	24.7	25.2	26.4	28.2	27.7	27.9	26.3	27.0	26.7	26.2	25.7	24.9	26.4
1923	24.4	25.1	25.4	27.4	27.2	26.3	26.6	26.2	26.7	26.1	25.5	24.8	26.0
1924	24.2	25.7	26.5	28.3	28.9	27.7	26.4	26.8	26.8	26.3	25.1	24.6	26.4
1925	25.2	25.4	26.5	27.8	28.1	26.8	26.7	26.8	26.5	25.6	25.3	23.9	26.2
1926	24.2	25.6	26.4	28.9	29.2	27.4	27.1	26.5	26.7	26.4	25.6	24.7	26.6
1927	24.4	25.6	26.9	28.2	28.4	27.5	26.9	26.5	27.2	26.4	26.0	25.2	26.6
1928	25.3	25.9	26.7	28.0	28.5	27.2	27.2	28.0	26.6	26.4	25.7	25.1	26.7
1929	23.9	25.6	26.1	27.8	28.5	28.2	26.4	26.3	26.8	26.0	25.2	24.6	26.3
1930	24.5	24.6	26.8	27.8	27.6	27.3	27.1	26.9	27.2	26.9	26.0	25.5	26.5
M'ns	24.5	25.4	26.4	28.0	28.3	27.4	26.8	26.7	26.8	26.3	25.6	24.8	26.4

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.3	44.5	8.7	28.4	59.8	328.0	432.7	1000.8	337.3	87.4	288.7	54.5	2621.1
1922	18.5	23.2	6.5	24.2	245.7	145.6	549.0	131.5	419.3	89.1	91.4	134.2	1878.2
1923	8.1	7.3	84.1	13.5	388.1	471.9	276.4	1147.6	381.3	31.0	595.6	23.1	3428.0
1924	56.6	1.2	15.1	8.6	174.0	242.8	510.9	654.1	119.1	378.6	305.9	73.3	2540.2
1925	5.3	18.0	19.3	8.8	121.9	606.6	554.3	546.5	323.6	244.1	71.3	8.9	2528.6
1926	11.1	0.5	2.1	0.8	85.7	660.9	218.9	324.8	214.2	269.3	50.6	36.8	1875.7
1927	8.1	1.9	12.9	75.6	271.5	323.1	471.6	587.9	136.8	234.0	81.4	51.5	2256.3
1928	9.2	40.6	9.5	33.2	103.0	335.0	308.7	201.5	455.2	88.5	117.5	14.2	1716.1
1929	20.0	0.3	4.6	6.7	181.2	116.2	773.7	402.0	348.0	254.9	171.1	41.3	2320.0
1930	47.2	12.4	4.1	11.8	364.3	300.1	458.5	185.2	268.5	86.8	58.6	51.5	1849.0
M'ns	18.4	15.0	16.7	21.2	199.5	353.0	455.5	518.2	300.3	171.4	183.2	48.9	2301.3

KOLONIE, YAP ISLAND

Lat. 9° 29′ N. Long. 138° 8′ E. H = 29.8 m

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(2ʰ + 6ʰ + 10ʰ + 14ʰ + 18ʰ + 22ʰ), 135th meridian E.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	56.35	56.11	55.99	55.96	56.35	56.11	55.67	55.43	...
1922	56.38	56.59	56.52	57.00	56.76	56.52	56.19	55.85	56.12	56.50	55.90	56.53	56.40
1923	55.59	56.50	55.94	56.20	55.73	56.31	56.16	56.27	55.98	56.81	55.55	56.80	56.15
1924	58.43	57.41	57.71	56.79	57.06	57.46	56.72	56.02	57.10	56.48	55.07	56.52	56.90
1925	56.29	56.33	56.78	56.26	56.52	56.71	56.63	55.29	57.15	55.87	57.15	56.60	56.46
1926	57.13	58.43	58.65	58.16	57.13	57.07	56.70	57.04	56.74	55.58	56.22	56.23	57.09
1927	56.11	57.08	56.85	56.56	56.66	57.14	56.27	*55.99	...	...	†56.41	56.90	...
1928	57.36	57.08	57.31	†56.78	56.72	57.37	55.53	57.51	56.63	54.98	56.83	56.51	56.72
1929	56.39	57.40	57.63	57.49	57.40	57.72	56.79	56.05	57.13	56.45	55.03	56.54	56.83
1930	57.24	59.08	58.42	57.59	57.67	57.16	55.85	56.53	56.55	57.94	57.48	57.27	57.40
M'ns	56.77	57.32	57.31	56.98	56.80	56.96	56.28	56.25	56.64	56.30	56.13	56.53	‡56.69

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	27.0	26.8	26.7	27.0	26.9	26.6	...
1922	26.4	26.7	26.9	27.4	27.4	27.1	26.5	26.4	26.7	27.2	27.0	27.0	26.9
1923	26.5	26.3	26.7	27.3	27.0	26.7	26.4	26.0	26.8	27.0	26.8	26.9	26.7
1924	26.2	26.5	26.8	27.2	27.2	27.2	26.7	27.0	26.9	26.7	26.7	26.8	26.8
1925	27.0	26.9	27.2	27.3	27.2	27.4	26.5	26.6	27.1	26.6	27.0	§...	...
1926	26.4	26.6	26.9	27.8	28.3	27.8	27.1	26.6	26.7	27.0	27.2	27.3	27.1
1927	26.9	26.6	27.3	27.4	27.4	27.3	27.0	*26.4	...	...	†27.2	27.2	...
1928	26.9	27.0	27.3	*27.6	27.4	27.1	27.1	27.3	26.6	27.0	27.0	27.0	27.1
1929	26.1	26.0	26.6	26.8	27.0	27.5	26.4	26.5	26.6	26.9	26.8	26.6	26.6
1930	26.8	26.5	27.4	27.6	27.8	27.7	27.4	27.8	27.9	28.6	28.1	27.0	27.5
M'ns	26.6	26.6	27.0	27.4	27.4	27.3	29.8	29.7	27.0	27.1	27.1	26.9	‡27.5

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	95.7	40.7	...	233.3	334.1	199.4	220.1	276.4	271.8	258.3	354.3	310.6	...
1922	230.5	70.1	212.8	75.9	135.0	231.7	298.9	484.3	491.4	144.1	224.2	256.5	2855.4
1923	288.6	156.7	168.1	129.9	280.3	527.2	632.0	713.8	311.1	187.7	183.7	165.0	3744.1
1924	66.5	30.8	24.8	78.7	220.2	238.1	499.7	293.6	289.3	386.6	572.0	350.7	3051.0
1925	91.7	97.8	36.6	117.1	204.5	226.1	558.4	512.9	210.0	573.3	199.6	¶363.0	¶3191.0
1926	458.9	94.1	52.9	5.3	65.2	270.0	342.9	563.8	417.8	434.8	251.2	167.8	3124.7
1927	126.9	331.2	90.3	127.3	221.2	243.5	651.9	648.4	194.4	217.3	334.6	328.4	3515.5
1928	99.4	120.8	106.8	144.1	491.1	340.5	421.4	166.7	471.6	290.5	253.1	56.4	2962.4
1929	424.3	147.4	19.9	269.4	203.7	131.2	402.8	415.0	270.5	365.5	232.0	157.6	3039.3
1930	152.3	114.7	34.1	85.7	212.1	409.2	682.2	429.4	482.5	170.8	229.3	493.9	3496.2
M'ns	203.5	120.4	82.9	126.7	236.7	281.7	471.0	450.4	341.0	302.9	283.4	265.0	‖3165.6

* 29 days of observation.

† 26 days of observation.

‡ Mean of 12 monthly means.

§ Thermometer shelter destroyed by typhoon on Dec. 15.

¶ This amount incomplete due to a typhoon on Dec. 15. Rain gage destroyed after 2:00 P.M., but replaced on Dec. 16.

‖ Sum of 12 monthly means.

SOUTH AMERICA

BAHIA BLANCA, ARGENTINA

Lat. 38° 43′ S. Long. 62° 15′ W. $H_b = 25$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 60th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	54.6	55.5	58.8	59.9	57.3	59.6	63.9	59.7	61.3	62.6	59.7	54.2	**58.9**
1922	55.0	56.6	58.2	61.1	59.0	61.5	60.7	61.2	60.0	59.9	57.7	57.6	**59.0**
1923	54.2	56.2	56.0	57.9	59.8	58.6	61.6	60.7	59.5	59.0	56.8	56.0	**58.0**
1924	57.0	55.2	56.3	58.0	59.3	59.3	62.7	63.4	63.5	62.7	58.1	54.7	**59.2**
1925	55.0	54.4	57.3	56.8	59.2	61.0	62.3	60.5	56.1	60.7	57.3	55.5	**58.0**
1926	54.1	(55.4)	56.1	61.6	59.9	57.8	61.4	61.3	59.1	57.1	53.9	55.2	**57.7**
1927	54.7	55.1	57.8	58.0	59.8	60.5	60.5	58.6	58.1	59.7	55.8	55.9	**57.9**
1928	55.6	57.9	57.7	57.1	61.6	59.0	60.6	63.8	62.6	59.6	55.6	55.4	**58.9**
1929	53.2	54.9	57.0	58.0	60.0	59.9	61.3	58.9	59.5	58.9	55.3	52.5	**57.4**
1930	56.1	56.8	55.9	59.9	61.8	56.4	59.4	62.6	60.2	59.4	57.8	55.2	**58.5**
M'ns	**55.0**	**55.8**	**57.1**	**58.8**	**59.8**	**59.4**	**61.4**	**61.1**	**60.0**	**60.0**	**56.8**	**55.2**	**58.4**

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	22.6	21.6	18.0	16.8	13.4	7.2	7.0	9.6	12.5	14.8	19.0	22.8	**15.4**
1922	23.9	21.1	19.7	14.6	12.5	6.9	10.6	9.5	13.4	13.7	19.7	22.9	**15.7**
1923	23.1	23.6	19.9	15.1	10.4	9.7	5.8	8.0	11.2	11.3	17.8	19.4	**14.6**
1924	21.8	21.8	18.4	13.5	9.5	8.6	6.9	7.4	10.7	14.3	17.3	24.0	**14.5**
1925	24.1	23.5	20.7	14.1	9.5	6.6	6.6	10.5	12.0	14.6	19.4	22.4	**15.3**
1926	25.3	(24.9)	21.3	14.4	11.1	8.3	7.8	10.7	11.8	14.4	19.6	22.3	**16.0**
1927	22.3	24.7	20.9	16.8	11.7	8.2	9.0	10.0	11.7	14.9	19.9	21.9	**16.0**
1928	22.4	21.0	19.5	14.5	10.1	6.9	9.0	9.3	12.5	17.8	19.8	22.0	**15.4**
1929	25.1	21.8	20.4	18.0	11.4	9.0	10.1	10.4	12.6	14.3	20.9	23.4	**16.5**
1930	25.1	22.9	20.0	16.6	11.9	10.4	7.0	7.4	13.7	14.9	18.6	23.0	**16.0**
M'ns	**23.6**	**22.7**	**19.9**	**15.4**	**11.2**	**8.2**	**8.0**	**9.3**	**12.2**	**14.5**	**19.2**	**22.4**	**15.5**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	86.0	90.0	63.0	9.0	88.0	8.0	10.5	3.5	29.5	103.0	18.5	99.5	**558.5**
1922	70.5	56.0	27.5	60.0	10.5	36.5	5.0	1.5	16.0	122.5	110.5	95.5	**612.0**
1923	82.5	131.0	54.0	31.0	36.5	54.5	18.5	119.0	163.0	139.5	80.0	43.0	**952.5**
1924	109.9	21.5	96.0	69.8	6.0	6.0	26.5	13.5	40.2	40.7	8.0	25.5	**463.6**
1925	46.5	189.2	160.3	0.0	133.9	0.5	180.5	0.7	23.8	3.3	49.0	127.6	**915.3**
1926	30.0	18.0	84.9	41.7	18.5	12.7	35.6	65.9	25.5	118.3	116.7	80.5	**648.3**
1927	49.8	9.6	45.7	9.1	15.0	12.2	19.7	14.3	16.3	106.6	49.0	2.0	**349.3**
1928	1.0	13.5	113.3	75.8	53.6	5.0	3.5	1.8	3.0	19.0	25.0	24.0	**339.0**
1929	15.0	27.2	5.5	51.8	17.8	3.5	0.4	7.0	65.3	117.8	32.9	6.8	**351.0**
1930	31.3	80.6	45.2	16.8	52.0	28.6	7.0	29.4	11.5	24.0	48.4	140.4	**514.7**
M'ns	**52.2**	**63.7**	**69.6**	**36.4**	**38.2**	**16.7**	**30.7**	**25.7**	**39.4**	**79.5**	**53.8**	**64.5**	**570.4**

BUENOS AIRES, ARGENTINA

Lat. 34° 36′ S. Long. 58° 22′ W. H_b =25 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 60th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	56.3	57.4	59.2	60.9	58.6	61.4	64.4	61.5	61.9	61.5	60.4	56.1	60.0
1922	56.2	57.4	59 1	62.5	59.8	59.4	61.9	61.0	61.5	61.2	58.7	58.2	59.7
1923	55.8	56.7	56.9	59.0	61.3	60.5	61.7	59.8	59.6	60.2	57.8	57.5	58.9
1924	57.9	57.1	57.8	59.5	61.6	61.8	64.0	65.3	62.3	63.2	59.1	56.4	60.5
1925	56.5	55.7	58.1	58.4	60.8	62.2	63.0	61.1	59.7	61.0	58.6	56.3	59.3
1926	54.9	57.2	57.5	61.6	61.3	58.6	62.3	62.4	59.9	58.5	56.7	56.5	58.9
1927	55.4	56.4	58.6	60.5	61.5	61.5	62.8	60.4	59.5	60.7	57.9	57.3	59.4
1928	56.5	58.2	58.9	57.9	61.2	60.8	62.7	65.1	62.9	60.7	56.9	56.6	59.9
1929	54.7	55.9	58.5	60.2	61.8	61.3	63.5	60.5	60.3	59.5	57.5	54.4	59.0
1930	56.5	56.8	57.1	60.6	62.3	57.9	60.5	62.1	61.3	60.9	58.9	56.4	59.3
M'ns	56.1	56.9	58.2	60.1	61.0	60.5	62.7	61.9	59.9	60.7	58.2	56.6	59.5

TEMPERATURE IN DEGREES C.

Means of 2¼ hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	21.8	22.4	19.6	16.5	14.8	7.2	8.2	10.1	13.7	16.2	17.9	23.0	16.0
1922	22.7	21.2	20.6	15.4	13.6	9.4	13.3	11.2	13.6	14.0	19.8	21.5	16.4
1923	23.6	23.4	22.4	17.0	11.6	11.3	8.1	11.0	13.6	13.6	18.7	20.3	16.2
1924	22.2	22.8	20.8	15.2	11.3	9.8	8.9	9.0	12.2	14.9	17.4	23.7	15.6
1925	24.0	25.3	23.0	16.3	11.2	8.4	8.3	12.0	13.2	15.2	19.6	22.3	16.6
1926	25.4	25.0	21.9	16.4	12.0	10.7	9.0	12.3	13.2	15.4	19.8	22.7	17.0
1927	24.0	25.0	22.6	17.0	13.2	9.9	10.7	12.2	12.4	14.9	19.2	20.8	16.8
1928	22.2	20.0	20.3	18.0	13.2	8.8	10.8	10.7	12.6	16.7	20.7	22.6	16.4
1929	24.7	22.6	20.4	18.8	13.3	9.7	10.7	11.2	13.8	15.4	19.6	22.9	16.9
1930	23.8	23.2	20.3	18.5	14.6	13.6	8.6	9.4	13.4	14.8	19.0	22.5	16.8
M'ns	23.4	23.0	21.2	16.9	12.9	9.9	9.7	10.9	13.2	15.1	19.2	22.2	16.5

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	90.8	105.5	121.0	110.1	94.5	52 8	29.5	31.0	43.5	107.5	50.8	95.3	932.3
1922	122.6	76.4	73.9	120.6	48.1	101.2	160.5	277.8	52.5	85.3	55.6	18.7	1193.2
1923	32.8	72.8	135.4	107.6	16.7	60.2	88.2	158.7	52.5	70.3	80.4	101.0	976.6
1924	55.7	157.2	102.4	18.8	62.5	20.2	2.7	53.6	107.1	15.2	42.4	16.7	654.5
1925	161.9	60.2	143.1	60.9	126.8	15.2	39.9	88.6	180.6	89.5	107.0	215.1	1238.8
1926	46.4	46.7	111.2	84.1	151.6	27.6	33.0	127.9	18.8	59.9	98.5	59.7	865.4
1927	125.6	51.9	28.3	99.9	43.2	42.7	62.7	32.9	130.3	41.3	162.6	145.4	966.8
1928	80.6	97.2	20.2	196.7	116.2	7.9	41.8	33.4	163.2	59.8	107.2	63.7	987.9
1929	34.6	86.9	36.2	60.2	51.8	42.9	32.8	7.5	136.5	99.8	39.7	76.7	705.6
1930	123.0	233.5	127.5	135.9	180.3	88.3	32.6	60.3	31.1	32.9	94.2	117.6	1257.2
M'ns	87.4	93.8	89.9	99.5	89.2	45.9	52.4	82.2	91.6	66.2	83.8	91.0	977.9

CATAMARCA, ARGENTINA

Lat. 28° 27′ S. Long. 65° 47′ W. $H_b = 510$ m *

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 60th meridian W.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	12.4	13.2	15.4	16.2	14.3	18.3	20.1	17.0	16.7	16.1	15.7	11.1	15.5
1922	12.7	13.3	14.5	17.0	16.9	17.7	16.9	16.3	16.2	15.4	14.3	14.3	15.5
1923	13.1	13.4	12.5	15.0	18.2	16.4	17.7	16.3	14.7	14.2	12.8	12.6	14.7
1924	14.0	12.8	13.4	16.3	17.6	17.1	19.0	19.7	17.9	17.3	14.3	12.5	16.0
1925	12.5	11.8	13.3	14.3	17.0	17.9	18.9	16.1	14.0	15.7	13.4	11.8	14.7
1926	12.0	13.3	13.0	17.1	16.9	13.9	17.0	17.0	14.8	13.1	12.0	12.0	14.3
1927	11.6	13.3	15.5	15.8	17.6	18.1	18.2	17.0	15.3	15.2	12.5	13.3	15.3
1928	13.4	15.5	15.8	15.0	18.2	17.5	18.9	21.0	18.8	16.6	13.4	13.6	16.4
1929	10.5	11.6	14.0	15.1	17.5	16.8	18.5	17.0	17.2	16.2	15.1	11.6	15.1
1930	13.4	15.0	14.5	17.0	18.6	14.6	17.4	18.1	18.4	16.1	15.3	12.8	15.9
M'ns	12.6	13.3	14.2	15.9	17.3	16.8	18.3	17.6	16.4	15.6	13.9	12.6	15.3

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	25.6	25.2	21.2	19.8	18.2	8.0	10.1	13.8	17.4	21.0	23.2	27.6	19.3
1922	24.5	26.2	22.6	18.6	15.3	9.0	13.3	13.2	18.7	20.5	24.1	24.4	19.2
1923	24.1	26.2	25.6	21.0	14.0	13.7	9.7	14.4	19.6	20.0	25.2	25.1	19.9
1924	25.9	27.3	25.0	19.6	15.3	11.4	11.4	12.7	17.0	21.2	23.8	27.0	19.8
1925	26.7	26.8	26.7	20.3	14.9	10.4	11.3	17.1	20.2	20.4	24.7	26.5	20.5
1926	27.2	27.1	27.2	20.1	14.8	12.7	11.2	16.0	18.6	23.3	25.1	26.1	20.8
1927	27.0	26.7	23.2	19.5	15.6	10.4	11.7	15.1	17.3	22.1	25.3	24.8	19.9
1928	26.0	23.0	22.5	20.7	14.2	10.2	11.4	13.6	16.6	20.6	24.5	24.4	19.0
1929	26.1	26.4	23.9	21.0	13.9	10.1	12.6	15.9	20.7	22.2	25.9	29.2	20.7
1930	28.8	27.6	25.1	21.1	15.3	17.1	10.6	13.1	20.0	19.9	23.8	27.3	20.8
M'ns	26.2	26.2	24.3	20.2	15.2	11.3	11.3	14.5	18.6	21.1	24.6	26.2	20.0

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	134.1	39.0	77.7	5.0	0.0	0.0	0.0	6.8	3.1	45.5	49.4	78.1	438.7
1922	105.2	75.2	20.8	7.4	61.5	4.5	10.7	0.8	15.7	2.0	44.0	79.0	426.8
1923	159.3	12.8	25.8	20.0	0.1	0.0	0.0	0.0	0.5	1.6	29.2	8.3	257.6
1924	68.9	16.6	0.5	11.5	3.8	2.0	1.4	1.8	17.3	39.1	24.3	116.9	304.1
1925	31.4	70.8	2.7	13.5	7.2	0.0	12.0	0.0	2.0	12.6	37.7	34.3	224.2
1926	86.0	43.7	23.7	22.3	9.9	4.3	9.0	2.2	4.1	35.8	34.6	139.9	415.5
1927	133.1	92.4	33.5	5.2	3.6	0.0	5.8	0.2	14.1	3.6	44.6	24.3	410.4
1928	91.5	65.5	69.5	0.0	23.5	1.5	8.0	2.0	15.0	9.5	56.0	43.0	385.0
1929	53.9	33.5	32.7	32.5	1.4	6.0	0.0	5.0	12.0	36.0	26.1	2.0	241.1
1930	52.5	149.4	36.5	76.1	14.2	0.4	12.3	40.9	0.0	2.5	93.8	64.8	543.4
M'ns	91.6	59.9	37.3	19.4	12.5	1.9	5.9	6.0	8.4	18.8	44.0	59.0	364.7

* Height changed on March 31, 1929, to 528 m, but barometric data corrected to old height by adding 1.4 mm.

CÓRDOBA, ARGENTINA

Lat. 31° 25′ S. Long. 64° 12′ W. $H_b = 423$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 60th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	21.0	21.8	23.7	24.7	22.5	25.7	28.0	25.4	25.1	25.1	24.5	20.4	**24.0**
1922	20.9	22.1	23.3	25.9	24.2	24.7	24.8	25.4	25.0	24.8	22.8	22.9	**23.9**
1923	20.9	21.4	21.3	23.6	26.1	24.2	25.8	24.0	23.8	23.8	22.0	21.7	**23.2**
1924	22.6	21.7	22.1	24.4	25.6	25.1	27.1	28.1	26.6	26.1	23.3	21.1	**24.5**
1925	21.2	20.6	22.2	22.8	25.2	25.7	26.8	24.6	23.3	24.7	22.3	20.7	**23.3**
1926	20.3	21.7	21.6	25.7	25.2	22.4	25.3	25.8	23.8	22.8	21.2	21.2	**23.1**
1927	20.5	21.6	23.5	24.4	25.3	25.6	26.0	24.4	23.5	24.1	21.5	22.0	**23.5**
1928	21.1	22.6	23.1	22.2	25.1	24.3	25.6	28.0	26.4	24.4	21.5	21.5	**23.8**
1929	19.5	20.7	23.2	23.5	25.9	25.0	26.4	24.0	23.8	23.2	21.6	19.3	**23.0**
1930	21.2	21.9	21.7	24.2	25.8	21.8	24.0	25.8	25.4	24.2	22.6	20.3	**23.2**
M'ns	**20.9**	**21.6**	**22.6**	**24.1**	**25.1**	**24.4**	**26.0**	**25.6**	**24.7**	**24.3**	**22.3**	**21.1**	**23.6**

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	23.6	23.3	19.6	17.8	15.9	7.3	8.6	11.5	14.4	17.3	20.0	24.2	**17.0**
1922	22.9	21.4	19.8	15.6	13.4	7.9	12.6	10.2	14.7	15.7	20.9	21.8	**16.4**
1923	23.0	24.1	22.2	17.5	11.0	12.0	7.6	11.4	15.2	15.8	21.0	21.6	**16.9**
1924	23.0	23.6	20.9	16.8	12.3	10.2	9.6	10.6	13.6	17.8	20.2	24.3	**16.9**
1925	24.3	23.8	23.0	17.8	12.5	8.8	8.9	13.5	15.2	16.6	20.9	23.1	**17.4**
1926	24.2	23.7	22.6	16.4	12.1	10.3	9.5	12.6	14.9	18.4	20.8	22.9	**17.4**
1927	24.2	24.9	20.9	17.2	13.1	9.4	10.8	13.0	14.2	18.0	22.2	22.3	**17.5**
1928	23.3	21.4	20.3	18.1	12.8	9.2	10.7	10.8	13.7	16.8	21.5	22.6	**16.8**
1929	24.3	24.1	21.7	20.2	12.3	9.5	11.7	12.4	16.5	17.9	21.0	24.6	**18.0**
1930	26.0	24.6	21.9	18.5	13.5	14.7	9.0	9.7	15.9	15.6	20.4	22.8	**17.7**
M'ns	**23.9**	**23.5**	**21.3**	**17.6**	**12.9**	**9.9**	**9.9**	**11.6**	**14.8**	**17.0**	**20.9**	**23.0**	**17.2**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	46.4	50.7	172.6	0.4	8.3	0.0	0.1	15.6	34.3	84.0	55.0	107.3	**574.7**
1922	84.7	126.2	51.4	80.3	176.6	24.0	10.2	16.3	7.3	32.8	89.2	144.7	**843.7**
1923	84.9	84.4	136.9	66.9	63.3	20.3	4.2	0.8	5.6	48.3	116.1	94.2	**725.9**
1924	163.3	18.7	56.0	128.0	2.9	3.0	6.2	0.0	30.4	26.6	53.8	112.7	**601.6**
1925	115.4	153.0	66.5	3.0	37.6	0.2	57.6	3.4	33.6	125.3	108.8	74.0	**778.4**
1926	213.5	83.9	127.8	40.1	24.0	8.6	38.5	7.3	6.6	43.0	114.6	169.6	**877.5**
1927	56.6	75.2	154.3	26.5	51.2	16.6	13.0	8.3	15.5	67.2	41.3	161.3	**687.0**
1928	107.5	168.0	71.0	15.5	144.0	8.0	8.5	16.0	33.5	111.5	100.0	53.0	**836.5**
1929	123.1	37.3	9.1	34.7	5.8	38.9	0.1	0.0	8.3	181.9	92.6	56.2	**588.0**
1930	96.5	99.5	73.2	114.0	41.9	15.4	5.6	25.6	26.9	114.9	90.7	117.3	**821.5**
M'ns	**109.2**	**89.7**	**91.9**	**50.9**	**55.6**	**13.5**	**14.4**	**9.3**	**20.2**	**83.6**	**86.2**	**109.0**	**733.5**

GOYA, ARGENTINA

Lat. 29° 9′ S. Long. 59° 15′ W. $H_b = 26$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 60th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	53.8	55.3	56.5	59.1	57.1	60.9	62.8	59.1	58.9	58.3	58.0	54.4	**57.9**
1922	53.9	54.9	56.7	60.0	59.1	59.1	59.4	58.7	58.5	58.2	55.8	55.1	**57.4**
1923	53.5	54.5	54.4	57.6	60.6	58.9	60.5	58.2	57.3	57.3	55.5	55.6	**57.0**
1924	56.6	55.8	55.5	59.2	60.8	59.9	62.1	63.2	60.2	60.0	57.2	54.2	**58.7**
1925	54.5	54.6	56.0	56.8	59.9	61.6	61.7	58.5	57.1	58.3	56.2	54.6	**57.5**
1926	53.3	55.4	54.9	58.8	59.9	56.4	59.6	60.1	57.0	56.7	55.1	54.7	**56.8**
1927	53.9	55.3	56.4	59.0	59.6	60.1	61.2	59.0	56.9	57.7	55.2	55.4	**57.5**
1928	53.9	55.2	56.2	56.1	59.1	59.2	61.2	62.2	60.0	57.3	55.1	54.3	**57.5**
1929	51.9	53.7	56.8	57.8	61.1	59.9	61.8	58.5	57.7	56.9	55.7	53.2	**57.1**
1930	54.9	55.0	55.8	57.9	60.0	56.1	59.1	59.0	60.0	57.6	55.2	53.9	**57.0**
M'ns	**54.0**	**55.0**	**55.9**	**58.2**	**59.7**	**59.2**	**60.9**	**59.6**	**58.4**	**57.8**	**55.9**	**54.5**	**57.4**

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	26.0	25.7	23.0	20.6	19.9	11.3	12.2	15.9	17.5	19.5	22.5	27.0	**20.1**
1922	25.9	25.4	22 9	19.0	16.8	12.2	17.0	15.3	18.0	19.2	24.1	24.9	**20.1**
1923	26.6	27.6	26.3	20.8	14.3	15.0	12.0	15.8	18.4	18.2	23.4	23.1	**20.1**
1924	24.8	24.6	23.5	18.2	15.0	15.4	13.8	13.4	16.2	19.8	21.7	27.5	**19.5**
1925	27.9	27.6	26.9	21.0	16.3	13.0	13.1	17.1	18.6	20.0	24.2	26.0	**21.0**
1926	28.8	27.7	27.0	20.8	15.5	16.3	13.4	17.0	18.4	21.1	23.4	26.1	**21.3**
1927	27.7	28.2	25.5	21.5	17.8	12.8	15.3	16.7	19.2	20.9	24.2	24.5	**21.2**
1928	25.8	23.9	25.0	22.3	16.7	12.9	14.1	15.5	17.5	21.1	25.6	25.8	**20.5**
1929	28.1	27.3	23.5	21.6	15.7	12.8	14.9	14.9	18.5	19.8	24.1	25.3	**20.5**
1930	25.8	25.6	23.5	22.0	18.0	20.8	13.9	14.0	17.7	19.2	23.8	26.2	**20.9**
M'ns	**26.7**	**26.4**	**24.7**	**20.8**	**16.6**	**14.2**	**14.0**	**15.6**	**18.0**	**19.9**	**23.7**	**25.6**	**20.5**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	187.0	218.0	224.5	45.0	13.4	24.1	27.6	20.5	38.4	80.1	47.6	68.9	**995.1**
1922	69.7	83.0	186.5	184.3	71.3	95.4	79.4	56.7	71.9	48.1	100.3	56.5	**1103.1**
1923	78.6	16.8	77.2	171.5	68.0	49.0	1.2	83.5	85.3	133.5	102.9	384.8	**1252.3**
1924	51.5	106.9	242.5	147.2	0.0	37.2	4.5	12.6	104.2	9.7	95.3	92.5	**904.1**
1925	131.5	79.3	80.2	167.1	69.2	0.0	33.7	89.2	109.3	67.3	173.7	176.2	**1176.7**
1926	126.2	66.5	128.5	100.0	42.2	1.0	39.6	36.7	17.8	138.9	202.7	161.8	**1061.9**
1927	90.1	52.7	102.8	54.6	18.8	67.7	24.5	2.9	82.5	114.1	119.9	169.5	**900.1**
1928	352.0	160.0	32.0	112.0	74.5	15.0	44.0	1.5	162.0	29.5	153.5	94.0	**1230.0**
1929	90.4	43.6	67.3	34.3	25.5	65.3	80.6	25.6	38.6	144.5	50.6	155.7	**822.0**
1930	139.5	104.2	295.3	13.0	195.4	1.0	13.5	96.6	11.7	82.9	62.0	144.4	**1159.5**
M'ns	**131.6**	**93.1**	**143.7**	**102.9**	**57.8**	**35.6**	**34.9**	**42.6**	**72.2**	**84.9**	**110.8**	**150.4**	**1060.5**

PUERTO MADRYN, ARGENTINA

Lat. 42° 49′ S. Long. 64° 58′ W. $H_b = 14$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 60th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	55.3	55.5	59.7	57.9	55.9	58.0	63.1	57.0	62.5	64.9	60.3	54.0	58.7
1922	56.6	57.8	60.0	61.4	59.8	62.8	59.0	59.3	60.3	61.4	58.4	58.7	59.6
1923	55.0	55.3	54.5	56.6	58.7	57.0	61.2	61.8	59.1	59.4	56.3	55.1	57.5
1924	57.1	55.2	55.8	57.8	57.7	55.6	61.5	62.3	64.4	62.9	58.2	54.8	58.6
1925	55.5	55.2	57.6	54.4	58.7	59.8	62.3	56.4	56.2	60.5	56.0	55.1	57.3
1926	54.6	56.6	55.7	61.6	59.4	57.3	60.7	61.3	59.3	57.1	54.9	55.5	57.8
1927	55.3	55.8	58.1	55.9	59.0	60.1	60.8	57.5	58.1	59.9	(55.8)	56.5	57.7
1928	54.3	58.0	56.4	55.6	61.9	57.8	58.7	62.2	62.0	60.0	54.7	55.6	58.1
1929	52.9	54.8	56.3	56.8	59.3	57.2	58.2	57.1	57.8	58.0	54.6	51.3	56.2
1930	56.3	59.0	56.3	60.8	62.2	54.7	59.2	63.8	60.8	60.3	58.4	54.0	58.8
M'ns	55.3	56.3	57.0	57.9	59.2	58.0	60.5	59.9	60.0	60.4	56.8	55.1	58.0

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	19.2	19.2	16.6	14.7	11.3	6.6	6.6	8.6	9.7	12.1	16.9	19.3	13.4
1922	19.5	19.0	16.9	13.7	10.7	5.7	9.1	9.4	11.8	12.4	17.3	18.8	13.7
1923	20.4	21.0	18.0	13.4	10.1	8.6	4.9	6.8	9.9	10.2	15.0	17.1	13.0
1924	20.1	18.2	17.1	16.9	8.9	8.9	6.2	8.0	9.3	13.4	14.4	19.9	13.4
1925	19.0	19.2	18.0	14.2	9.3	5.8	5.6	9.2	10.6	13.1	17.5	18.6	13.3
1926	20.6	19.8	17.4	13.1	10.0	6.5	6.6	9.2	10.0	12.4	15.4	19.6	13.4
1927	19.4	21.4	18.6	15.9	9.6	7.2	6.8	9.6	9.7	13.0	15.5	17.6	13.7
1928	19.7	17.3	16.6	13.7	9.6	6.3	8.3	9.4	11.2	13.9	16.9	17.6	13.4
1929	20.4	18.4	16.9	16.2	10.5	8.4	8.8	8.9	11.3	13.1	16.4	18.8	14.0
1930	20.7	18.9	16.8	14.7	10.5	7.7	5.3	6.3	12.0	12.0	16.2	19.2	13.4
M'ns	19.9	19.2	17.3	14.6	10.0	7.2	6.8	8.5	10.6	12.6	16.2	18.6	13.5

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	5.7	13.1	31.8	0.5	10.8	17.2	0.0	7.6	22.3	36.2	0.5	2.2	147.9
1922	15.5	4.3	84.5	4.3	11.1	24.9	7.3	2.7	67.6	12.3	14.9	15.6	215.0
1923	85.7	6.9	14.7	0.1	11.4	18.1	1.0	15.9	36.3	80.2	22.9	22.7	265.9
1924	21.6	4.4	15.5	17.0	1.7	3.5	21.4	11.5	5.6	22.4	1.5	0.0	126.1
1925	1.9	0.9	0.0	5.7	25.9	11.3	4.1	0.0	14.3	0.2	0.0	14.5	78.8
1926	5.4	68.7	23.9	1.6	13.5	11.6	15.2	7.4	10.2	36.6	0.2	1.0	190.3
1927	0.6	15.6	6.1	0.0	14.2	22.3	1.9	0.0	17.4	6.4	10.9	3.0	98.4
1928	2.6	5.3	2.0	4.9	43.6	31.4	6.0	4.1	30.0	24.8	5.4	0.7	160.8
1929	3.1	38.4	7.0	4.4	29.3	0.4	17.2	15.8	0.9	29.0	1.4	0.9	147.8
1930	0.1	90.7	6.5	12.4	13.7	10.6	12.7	15.3	31.2	22.5	29.9	23.4	269.0
M'ns	9.2	24.3	14.2	5.1	17.5	15.1	8.7	8.0	23.6	27.1	8.8	8.4	170.0

SALTA, ARGENTINA

Lat. 24° 46′ S. Long. 65° 28′ W. $H_b = 1182$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 60th meridian W.

600 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	60.4	61.2	62.1	63.6	61.7	63.4	65.6	62.8	62.7	62.5	62.1	58.0	**62.2**
1922	58.3	59.0	60.0	61.6	60.7	60.1	60.7	61.7	62.5	62.0	61.8	61.7	**60.8**
1923	61.0	62.0	60.9	62.8	64.3	62.7	63.2	62.4	61.8	61.2	60.8	60.8	**62.0**
1924	62.5	61.4	61.4	63.1	63.6	63.0	64.4	65.1	63.9	64.2	61.6	61.0	**62.9**
1925	61.1	60.5	61.7	61.4	63.2	63.8	64.0	61.8	60.1	61.4	60.4	59.7	**61.6**
1926	59.8	61.5	60.8	63.2	62.5	59.9	62.0	62.8	60.7	60.0	59.4	59.8	**61.0**
1927	59.8	61.6	61.6	62.7	62.7	62.4	63.3	62.4	60.7	61.6	59.6	60.3	**61.6**
1928	60.1	61.1	61.6	60.4	62.3	61.1	62.8	64.1	62.6	61.1	59.9	60.1	**61.4**
1929	58.9	59.9	61.8	62.2	62.2	61.9	63.5	61.0	61.2	60.6	59.7	58.1	**60.9**
1930	...	...	...	63.0	64.0	61.1	62.4	(61.6)	63.9	61.5	61.6	59.8	...
M'ns	**60.2**	**60.9**	**61.3**	**62.4**	**62.7**	**61.9**	**63.2**	**62.6**	**62.0**	**61.6**	**60.7**	**59.9**	***61.6**

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	21.7	21.5	19.0	17.7	16.2	8.2	8.8	13.2	15.3	19.1	19.7	22.6	**16.9**
1922	21.4	21.4	19.0	16.6	14.0	8.5	13.6	12.6	17.3	17.9	21.1	21.7	**17.1**
1923	21.3	21.8	22.0	18.4	11.7	12.8	9.1	12.4	17.5	17.7	21.7	21.3	**17.3**
1924	21.1	21.8	20.4	16.6	13.9	11.7	11.1	10.7	15.0	18.1	21.0	23.3	**17.1**
1925	22.8	22.6	21.2	18.4	13.7	10.6	10.4	16.1	18.3	18.6	22.1	22.6	**18.1**
1926	22.8	22.2	22.2	17.5	12.9	13.5	11.6	14.0	16.6	20.5	22.9	22.4	**18.3**
1927	23.0	22.2	19.9	16.9	13.9	10.0	11.4	13.2	15.8	19.1	22.7	22.1	**17.5**
1928	22.0	20.7	20.3	19.4	13.5	9.8	10.7	13.1	14.9	19.2	21.9	21.5	**17.2**
1929	22.7	22.6	20.0	17.9	12.6	10.3	11.9	13.1	13.0	18.3	22.0	23.2	**17.7**
1930	...	...	...	18.8	14.4	16.6	11.3	(11.6)	16.0	17.7	20.2	22.9	...
M'ns	**22.1**	**21.7**	**20.4**	**17.8**	**13.7**	**11.2**	**11.0**	**13.0**	**16.5**	**18.6**	**21.5**	**22.4**	***17.5**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	317.5	171.0	176.6	4.7	0.7	0.0	0.0	2.0	2.1	41.9	66.4	212.7	**995.6**
1922	127.4	188.0	94.1	28.2	9.4	4.3	3.7	9.1	11.6	14.7	49.0	210.8	**750.3**
1923	222.2	88.7	59.2	34.3	4.1	5.3	0.2	0.0	8.5	36.9	6.9	149.7	**616.0**
1924	166.5	100.6	94.0	9.2	8.6	0.5	2.5	0.0	4.1	55.5	19.4	136.8	**597.7**
1925	181.7	122.4	112.2	36.5	2.2	0.0	4.9	8.7	2.6	9.9	67.1	162.8	**711.0**
1926	158.8	76.5	108.5	91.0	5.3	0.0	4.2	1.0	5.1	11.7	42.4	107.3	**611.8**
1927	335.3	151.4	285.4	30.6	9.4	3.1	0.8	1.7	11.1	8.0	13.0	147.8	**997.6**
1928	162.7	48.2	90.9	39.7	13.0	0.0	5.5	2.9	34.8	30.8	90.3	188.4	**657.2**
1929	279.1	101.7	183.9	83.4	4.4	7.3	0.0	0.1	0.0	40.3	33.2	104.0	**837.4**
1930†	140.0	152.0	59.0	58.5	0.5	0.0	0.0	3.7	0.8	24.2	37.6	69.2	**545.5**
M'ns	**209.1**	**120.0**	**126.4**	**41.6**	**5.8**	**2.0**	**2.3**	**2.9**	**8.1**	**27.4**	**42.5**	**144.0**	**732.0**

* Mean of 12 monthly means.

† From January to March, 1930, the rainfall was taken at the railway station.

SANTA CRUZ, ARGENTINA

Lat. 50° 11′ S. Long. 68° 21′ W. $H_b = 12$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 60th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	49.7	49.4	54.5	51.8	51.1	49.9	56.8	49.0	57.7	60.2	53.9	45.8	52.5
1922	51.3	52.1	55.8	53.7	52.7	58.0	50.0	48.9	54.4	58.2	51.1	54.7	53.4
1923	52.9	50.3	49.1	50.6	52.3	53.4	57.6	57.9	54.5	59.3	51.2	51.4	53.4
1924	55.4	52.7	49.6	52.5	51.3	40.3	56.2	55.6	59.6	58.8	54.4	48.5	53.4
1925	50.9	49.0	52.6	45.0	53.5	56.1	56.8	50.0	52.0	55.6	50.8	49.3	51.8
1926	49.9	52.0	51.5	57.2	55.2	55.3	56.5	57.8	55.8	53.7	46.6	49.8	53.4
1927	50.2	50.0	52.5	47.1	52.6	55.1	55.0	50.9	52.5	(54.3)	(50.0)	(50.9)	51.8
1928	(48.6)	(55.2)	(48.5)	(51.9)	59.5	53.6	53.2	(54.7)	56.5	57.7	49.1	50.9	53.3
1929	50.2	51.2	51.2	48.7	55.9	52.1	51.4	53.7	51.7	53.5	49.1	46.5	51.3
1930	50.9	56.4	51.0	56.2	57.1	49.8	55.1	59.5	54.7	...	...	...	...
M'ns	51.0	51.8	51.6	51.5	54.1	53.0	54.9	53.8	54.9	56.8	50.7	49.7	*52.8

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	14.5	13.4	12.6	9.3	3.5	2.9	2.7	2.6	6.4	10.1	12.8	13.3	8.7
1922	15.0	14.3	11.6	9.5	6.1	0.8	3.1	4.4	7.6	8.8	13.4	15.5	9.2
1923	15.2	14.8	10.7	8.0	7.5	1.6	—1.5	1.0	6.0	7.3	11.7	12.5	7.9
1924	16.0	13.3	12.4	8.8	6.2	3.1	0.9	4.6	7.2	11.1	12.1	14.2	9.2
1925	14.0	14.7	12.6	9.2	5.8	3.1	2.2	4.3	3.7	9.6	12.4	15.3	8.9
1926	13.5	15.5	11.0	7.3	5.8	0.8	—1.0	3.4	5.3	8.0	11.9	14.8	8.0
1927	14.3	14.9	13.4	10.8	5.2	0.9	1.3	4.5	5.0	9.1	11.4	13.2	8.7
1928	(13.4)	(14.1)	(11.7)	(8.8)	4.5	2.4	1.6	5.0	9.0	10.2	11.2	12.4	8.7
1929	15.0	14.1	13.1	9.6	5.0	2.3	3.2	3.9	5.9	9.5	11.5	11.7	8.7
1930	14.5	14.8	9.9	9.2	3.3	—0.3	—0.6	0.3	7.2	...	...	...	...
M'ns	14.5	14.4	11.9	9.0	5.3	1.8	1.2	3.4	6.3	9.3	12.0	13.6	*8.6

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	17.8	18.9	20.6	11.1	30.7	13.9	17.6	27.1	0.9	10.9	20.7	38.0	228.2
1922	15.7	6.9	0.6	1.7	22.9	5.6	12.7	17.0	0.7	24.7	9.1	15.1	132.7
1923	9.1	23.3	12.1	3.9	4.8	33.9	10.3	2.6	2.8	3.8	23.7	25.5	155.8
1924	17.0	38.7	5.8	21.2	4.0	1.2	3.8	1.6	0.0	18.6	5.0	24.6	141.5
1925	12.8	4.9	17.2	16.4	4.7	17.1	0.8	4.9	17.8	15.4	4.2	5.6	121.8
1926	23.4	12.8	14.9	5.1	14.2	5.6	8.8	0.6	5.4	15.1	12.9	1.6	120.4
1927	9.6	0.6	6.9	0.0	2.6	11.0	3.0	26.1	16.5	...	...	...	...
1928	3.0	1.0	6.0	8.0	1.0	15.5	5.5	1.0	1.0	12.0	19.5	20.0	93.5
1929	33.7	3.9	17.5	20.9	19.2	0.6	2.4	22.9	15.2	10.5	12.2	39.4	198.4
1930	23.6	7.9	45.9	9.7	3.0	39.9	18.2	13.5	4.5	0.7	5.4	9.0	181.3
M'ns	16.6	11.9	14.8	9.8	10.7	14.4	8.3	11.7	8.4	11.2	11.3	19.9	†147.0

* Mean of 12 monthly means. † Sum of 12 monthly means.

SARMIENTO, ARGENTINA

Lat. 45° 30′ S. Long. 69° 0′ W. $H_b = 274$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 60th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	31.1	31.0	35.0	31.7	30.4	32.1	39.1	31.6	37.4	39.3	31.5	28.2	**33.2**
1922	32.2	33.0	35.2	35.8	34.3	37.4	31.4	31.8	35.2	37.1	33.0	34.5	**34.2**
1923	32.8	31.5	30.2	32.4	34.8	33.2	37.3	37.3	35.5	37.1	32.4	32.2	**33.9**
1924	34.8	32.6	32.0	33.8	33.8	29.9	37.2	37.9	39.9	38.5	35.2	31.5	**34.8**
1925	32.3	31.8	34.3	29.1	35.1	36.2	37.9	33.0	31.8	36.6	32.2	31.9	**33.5**
1926	31.2	33.6	31.8	37.4	35.9	33.9	36.7	37.3	35.5	34.0	29.8	31.9	**34.1**
1927	32.2	32.2	34.3	30.9	34.4	35.9	35.8	32.3	31.2	34.1	30.7	33.0	**33.1**
1928	30.9	34.9	32.7	31.6	39.0	33.7	33.8	37.5	38.2	37.2	31.5	32.3	**34.6**
1929	30.7	32.4	33.8	32.4	36.5	33.6	34.1	33.9	33.6	34.9	31.4	28.4	**33.0**
1930	32.9	35.9	32.2	36.2	36.7	29.5	34.4	38.1	35.6	35.6	33.8	30.9	**34.3**
M'ns	**32.1**	**32.9**	**33.2**	**33.1**	**35.1**	**33.5**	**35.8**	**35.1**	**35.4**	**36.4**	**32.2**	**31.5**	**33.9**

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	16.2	15.6	14.4	10.8	6.7	3.8	2.0	4.1	7.5	10.6	15.4	14.6	**10.1**
1922	17.0	16.0	14.1	10.8	8.1	—0.6	4.4	5.5	9.4	11.0	15.7	18.4	**10.8**
1923	18.6	18.1	13.7	10.1	7.1	4.3	—0.4	3.6	7.3	9.4	14.0	15.3	**10.1**
1924	20.7	16.5	13.9	11.0	6.8	5.5	1.3	4.6	7.3	14.4	14.7	16.2	**11.1**
1925	17.5	16.2	15.1	10.9	6.6	1.6	1.7	5.4	6.3	12.1	15.2	16.3	**10.4**
1926	16.9	17.5	13.4	9.0	6.4	1.0	1.1	4.6	7.2	10.5	13.2	16.4	**9.8**
1927	16.0	18.1	15.8	12.1	6.6	4.2	1.9	6.3	6.8	12.9	13.8	15.5	**10.8**
1928	16.3	16.7	12.9	9.4	4.6	2.9	2.9	6.1	9.3	12.7	12.8	14.4	**10.1**
1929	18.7	16.1	14.4	11.9	6.2	3.0	4.9	5.1	8.0	10.7	13.1	14.7	**10.6**
1930	17.6	19.4	13.7	11.2	6.5	2.7	1.3	2.8	9.9	10.0	15.1	16.5	**10.6**
M'ns	**17.6**	**17.0**	**14.1**	**10.7**	**6.6**	**2.8**	**2.1**	**4.8**	**7.9**	**11.4**	**14.3**	**15.8**	**10.4**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	15.4	4.6	10.7	24.4	27.2	2.2	1.4	3.3	10.0	16.6	0.0	3.7	**119.5**
1922	2.6	2.6	29.4	0.5	3.1	17.5	17.3	16.8	2.0	5.2	7.1	8.9	**113.0**
1923	9.0	3.0	9.6	7.0	1.7	56.4	18.5	13.8	23.3	35.5	8.6	11.9	**198.3**
1924	4.8	13.5	7.7	8.4	3.7	1.7	19.2	3.5	24.9	4.7	1.4	2.3	**95.8**
1925	1.4	6.1	5.9	4.4	19.9	23.1	9.0	9.7	17.8	1.6	1.0	0.6	**100.5**
1926	6.9	50.2	10.8	4.4	24.6	51.1	33.0	50.9	12.4	5.6	3.4	2.7	**256.0**
1927	3.0	2.2	6.4	10.2	2.1	27.8	3.1	1.2	3.8	0.0	4.8	4.1	**68.7**
1928	26.0	5.0	2.0	13.0	11.0	27.0	25.0	1.0	1.0	32.5	3.5	11.5	**158.5**
1929	5.6	0.9	0.2	0.4	10.3	4.4	7.4	23.4	9.7	8.6	3.7	4.1	**78.7**
1930	0.1	2.5	10.4	3.3	13.3	39.0	7.3	3.7	6.0	15.3	3.0	17.1	**132.0**
M'ns	**7.5**	**9.1**	**9.3**	**8.1**	**11.7**	**25.0**	**14.2**	**13.2**	**11.1**	**13.6**	**3.6**	**6.7**	**132.1**

AJO-GENERAL LAVALLE, ARGENTINA

Lat. 36° 31′ S. Long. 56° 46′ W. H = 15 m

TOTAL PRECIPITATION IN MILLIMETERS*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	40.0	47.0	151.2	80.5	196.5	48.5	30.8	42.5	100.0	121.8	26.0	116.0	1000.8
1922	164.0	68.0	53.5	100.5	153.4	132.5	45.0	104.5	66.0	44.8	58.9	49.8	1040.4
1923	79.8	105.5	159.5	74.1	11.0	50.0	64.5	129.6	103.7	26.9	56.5	44.4	905.5
1924	114.2	111.0	26.0	13.1	82.0	45.0	38.4	18.5	44.3	43.0	31.4	53.4	620.3
1925	51.0	182.7	89.5	104.0	75.0	8.7	84.0	14.0	150.9	69.5	102.9	41.7	973.9
1926	51.8	20.8	197.7	31.8	193.3	90.8	6.4	315.6	27.6	75.1	43.7	198.7	1253.3
1927	157.6	42.7	84.9	141.7	41.6	65.9	58.8	28.0	76.8	19.2	66.9	118.9	903.0
1928	120.3	35.5	10.0	205.0	58.0	53.0	44.5	32.0	58.4	71.1	77.2	108.7	873.7
1929	27.7	141.5	16.8	45.6	14.7	23.1	59.2	25.1	94.3	108.1	74.8	59.1	690.0
1930	59.8	134.4	112 9	159.2	64.3	57.0	77.6	95.7	65.4	39.3	81.7	104.8	1052.1
M'ns	86.6	88.9	90.2	95.6	89.0	57.4	50.9	80.6	78.7	61.8	62.0	89.6	931.3

* Observed at Estancia, A. J. O.

CONCORDIA, ARGENTINA

Lat. 31° 23′ S. Long. 58° 2′ W. H = 24 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	123.9	162.1	159.0	63.9	22.8	50.5	19.0	37.1	88.3	43.0	28.4	68.5	866.5
1922	99.2	23.4	61.7	83 0	80 9	45 6	120 0	186.6	86 9	17.3	30.3	17 1	852.0
1923	77 9	25.8	13.7	141.9	31.8	83 9	13.9	152.6	111.8	117.1	71.3	366.3	1208.0
1924	23.0	73.7	126.6	63.1	24.8	69.5	48.9	42.0	104.9	2.0	51.6	55.3	685.4
1925	66.4	166.0	54.1	101.9	87.8	0.0	36.5	58.6	200.7	64.6	65.2	114.2	1016.0
1926	46.5	58.8	206.5	85.0	114.2	78.6	170.2	168.1	119.6	134.3	302.4	63.8	1548.0
1927	60.3	16.3	13.0	160.3	11.7	57.1	27.3	46.4	245.0	74.5	127.9	74.5	914.3
1928	49.0	78.0	33.0	57.5	128.0	17.5	64.5	44.0	51.0	162.5	66.5	29.0	780.5
1929	45.2	69.2	234.2	12.2	17.6	94.7	119.7	32 0	70 4	140.4	67.6	124.3	1027.5
1930	145.4	16.6	90.6	165.8	474.3	97.4	58.4	64.8	82.4	85.6	104.7	115.8	1501.8
M'ns	73.7	69.0	99.2	93.5	99.4	59.5	67.8	83.2	116.1	84.1	91.6	102.9	1040.0

CORRIENTES, ARGENTINA

Lat. 27° 27′ S. Long. 58° 49′ W. H = 54 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	98	196	166	139	68	32	56	18	53	172	27	101	1126
1922	217	87	68	176	259	40	76	70	123	53	88	57	1314
1923	70	161	69	250	121	129	63	20	76	119	122	284	1484
1924	29	102	109	163	8	80	12	27	47	16	121	83	792
1925	112	74	40	447	96	0	24	18	111	102	216	119	1359
1926	186	46	61	44	44	17	33	19	68	75	216	145	954
1927	99	76	212	68	1	71	14	4	64	72	233	101	1015
1928	171	63	96	287	197	18	31	17	228	94	55	92	1349
1929	179	33	73	8	25	31	116	44	112	128	93	159	1001
1930	142	56	211	84	155	25	7	89	38	64	107	172	1150
M'ns	130	89	110	167	97	43	43	33	92	89	128	131	1154

ESQUEL,* ARGENTINA

Lat. 42° 12′ S. Long. 71° 8′ W. H = 557 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	55.6	9.4	6.7	111.1	103.2	101.1	19.7	145.5	8.1	20.6	0.8	71.7	660.5
1922	7.6	4.6	63.0	17.2	28.6	91.5	201.4	108.9	20.1	2.1	5.5	9.3	559.8
1923	25.9	24.6	75.9	34.0	31.0	15.4	21.8	11.0	56.2	16.7	24.9	39.9	377.3
1924	0.0	47.0	43.8	25.6	35.2	176.0	102.2	15.3	10.2	21.3	38.5	2.9	518.0
1925	9.5	20.1	4.2	61.6	45.7	...	24.0	102.6	35.0	0.0	25.7	8.5	...
1926	8.8	7.1	97.6	48.8	24.2	23.7	34.7	13.0	10.9	0.0	74.5	16.0	359.3
1927	15.8	52.1	14.9	69.4	46.3	37.7	53.3	41.8	43.7	0.5	2.0	11.7	389.0
1928	20.5	44.0	2.5	20.0	14.5	40.5	131.0	72.0	34.0	23.0	19.5	34.0	455.5
1929	17.0	137.9	16.6	50.8	30.3	113.9	134.9	31.9	58.8	19.7	10.8	38.8	661.4
1930	0.0	15.0	35.3	72.9	57.6	188.0	54.2	13.2	37.8	8.8	60.6	10.9	554.3
M'ns	16.1	36.2	36.0	51.1	41.7	87.5	77.7	55.5	31.5	11.3	26.3	24.4	†495.3

* Formerly called Diez-y-Seis de Octubre. † Sum of 12 monthly means.

GENERAL ACHA, ARGENTINA

Lat. 37° 4′ S. Long. 64° 6′ W. H = 218 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	52	94	96	6	10	0	1	0	94	149	25	80	607
1922	88	62	25	25	73	41	4	0	46	68	76	36	539
1923	0	64	14	0	6	49	5	67	42	95	68	98	508
1924	22	5	90	32	0	14	5	7	51	34	70	28	358
1925	28	192	115	0	76	0	21	5	14	22	77	131	681
1926	54	107	127	77	26	14	33	77	8	55	65	85	728
1927	20	28	103	0	0	0	5	4	4	108	68	13	353
1928	4	8	63	38	34	0	0	12	12	55	183	54	463
1929	27	32	9	4	28	7	0	12	3	89	0	0	211
1930	34	44	34	5	12	10	2	13	0	71	25	109	359
M'ns	32.4	63.6	67.6	18.7	26.5	13.5	7.6	19.7	27.4	74.6	65.7	63.4	480.7

JUNIN DE LOS ANDES, ARGENTINA

Lat. 39° 9′ S. Long. 71° 0′ W. H* = ?

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	6.6	9.8	5.8	63.1	98.5	41.1	7.1	140.7	37.6	90.9	0.0	14.7	515.9
1922	15.7	19.2	37.0	11.0	31.2	187.0	182.5	80.5	0.0	14.0	0.0	39.8	617.9
1923	52.2	10.9	59.3	0.0	29.7	31.5	36.2	70.0	16.3	35.2	107.3	13.5	462.1
1924	5.4	33.1	27.4	12.0	62.2	105.2	93.0	14.0	40.8	26.5	12.8	0.0	432.4
1925	1.5	22.5	27.3	29.0	42.5	122.2	70.0	135.4	115.6	4.8	33.8	18.6	623.1
1926	12.8	0.0	115.5	14.7	61.9	145.0	121.2	77.6	23.6	41.6	75.8	78.2	767.9
1927	11.9	3.5	14.7	68.5	92.0	50.2	135.5	88.1	117.5	18.0	8.1	6.3	609.3
1928	13.0	34.9	16.0	68.3	119.4	85.8	179.3	44.6	5.5	4.5	17.4	31.1	619.8
1929	1.3	3.2	8.2	30.0	8.6	208.0	65.8	118.4	29.0	49.5	6.5	65.5	594.0
1930	0.0	13.5	3.3	106.0	59.3	260.5	206.8	35.0	11.0	16.0	34.8	60.0	806.2
M'ns	12.0	15.1	31.4	40.3	60.5	123.7	109.7	79.9	39.7	30.1	29.7	32.8	604.9

* This station is at a considerable elevation on the side of the Andes, but its height is not given.

MAR DEL PLATA, ARGENTINA

Lat. 37° 59′ S. Long. 57° 6′ W. H = 4 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	51	59	90	125	78	78	51	9	69	68	16	115	809
1922	26	69	69	27	69	238	41	63	84	48	48	21	803
1923	28	233	46	10	77	29	54	163	58	24	61	65	848
1924	103	72	69	52	7	25	78	19	80	13	95	48	661
1925	107	184	55	33	107	31	25	75	95	50	44	61	867
1926	44	10	127	22	116	24	2	182	5	63	34	98	727
1927	104	26	21	17	12	45	57	1	59	0	14	41	397
1928	17.5	84.0	33.5	263.0	105.5	38.5	15.0	8.5	23.0	41.0	28.5	39.0	697.0
1929	58.7	127.0	61.3	48.1	68.3	24.5	18.0	30.7	73.6	72.3	80.6	43.5	706.6
1930	115.6	91.2	151.9	72.8	55.9	36.3	52.8	131.6	50.1	18.2	75.2	103.2	954.8
M'ns	65.5	95.5	72.4	67.0	69.6	56.9	39.4	68.3	59.7	39.7	49.6	63.5	747.1

MENDOZA, ARGENTINA

Lat. 32° 53′ S. Long. 68° 49′ W. H = 755 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	7.5	3.2	127.9	0.0	2.7	12.1	0.0	0.1	10.4	52.6	9.0	0.3	225.8
1922	108.9	17.7	6.7	13.0	48.5	30.4	0.1	10.5	14.7	56.4	15.1	69.5	391.5
1923	13.5	15.0	11.7	0.5	0.1	0.0	3.6	5.5	3.4	9.1	8.3	3.3	74.0
1924	28.5	2.1	8.2	4.2	5.0	2.0	2.6	0.4	15.4	22.7	19.1	26.1	136.3
1925	23.8	29.0	33.8	0.3	6.2	0.0	18.2	0.0	4.0	20.0	10.0	26.1	171.4
1926	52.9	65.1	2.2	15.4	3.0	0.0	8.3	4.0	22.9	0.0	1.0	65.0	239.8
1927	27.5	50.0	48.3	1.6	1.5	32.7	0.0	22.5	44.2	19.1	0.5	41.0	288.9
1928	20.5	25.0	3.5	4.0	14.5	13.0	6.0	0.5	9.0	29.5	12.0	6.0	143.5
1929	25.8	13.9	0.0	34.2	0.0	16.6	2.0	14.3	4.7	37.5	5.0	8.4	162.4
1930	8.1	93.7	12.5	57.7	39.2	0.0	6.9	13.2	20.4	35.3	18.7	29.0	334.7
M'ns	31.7	31.5	25.5	13.1	12.1	10.7	4.7	7.1	14.9	28.2	9.9	27.4	216.8

NEUQUÉN, ARGENTINA

Lat. 39° 0′ S. Long. 68° 2′ W. H = 271 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	10	14	7	0	12	2	1	0	89	59	0	0	194
1922	5	6	72	0	16	56	0	0	15	28	6	0	204
1923	11	8	0	0	0	0	3	16	6	57	25	0	126
1924	0	0	15	4	0	5	8	0	12	37	0	0	81
1925	20	15	30	0	18	0	13	6	7	3	10	0	122
1926	0	31	3	12	9	20	43	25	17	0	20	44	224
1927	3	0	0	1	37	58	12	5	8	8	10	0	142
1928	0	3	2	0	54	29	0	1	15	47	0	5	156
1929	0	0	0	0	4	30	0	0	0	24	0	0	58
1930	0	10	0	7	43	25	4	61	0	0	14	10	174
M'ns	4.9	8.7	12.9	2.4	19.3	22.5	8.4	11.4	16.9	26.3	8.5	5.9	148.1

POSADAS, ARGENTINA

Lat. 27° 24′ S. Long. 55° 50′ W. H = 138 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	160	136	204	162	96	162	44	84	352	192	27	89	1708
1922	204	162	101	228	203	131	72	82	100	97	85	125	1590
1923	140	51	84	249	139	320	61	143	65	152	129	249	1732
1924	56	249	45	124	99	88	15	36	52	1	96	27	888
1925	98	66	3	405	102	2	36	29	231	163	182	146	1463
1926	139	4	96	81	250	43	141	23	165	110	249	225	1526
1927	168	130	178	134	15	78	33	14	55	178	193	38	1209
1928	133	286	65	522	257	103	82	82	499	325	40	149	2543
1929	155	46	155	32	45	110	69	123	258	283	18	176	1470
1930	135	136	262	90	188	62	64	200	34	191	130	47	1539
M'ns	139	127	114	203	139	110	62	82	181	169	115	127	1567

SAN JUAN, ARGENTINA

Lat. 31° 32′ S. Long. 68° 42′ W. H = 664 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.5	9.1	29.6	0.0	0.3	0.0	0.0	0.0	10.5	2.7	7.6	0.0	64.3
1922	85.4	0.7	10.3	0.0	15.0	13.8	0.0	1.0	0.3	6.0	2.6	15.5	150.6
1923	91.2	33.6	3.2	7.0	0.0	0.0	1.0	0.3	0.0	0.0	7.5	3.4	147.2
1924	54.3	3.0	41.7	0.0	1.0	0.2	6.7	0.0	1.6	6.0	0.0	43.9	158.4
1925	24.5	20.3	32.3	0.0	0.0	0.0	22.0	0.2	0.0	0.3	1.7	15.5	116.8
1926	23.2	2.2	12.3	0.0	0.0	0.0	10.9	0.0	12.0	0.0	0.0	41.0	101.6
1927	0.8	71.1	50.0	0.0	0.0	37.0	1.5	0.5	4.0	4.0	0.0	0.5	169.4
1928	33.5	6.0	0.5	0.0	0.5	0.0	0.0	0.0	1.0	7.0	0.0	1.0	49.5
1929	17.6	28.6	0.0	0.0	0.0	2.8	0.1	1.2	0.0	36.5	24.4	0.0	111.2
1930	27.3	20.6	7.0	42.0	5.0	0.0	7.0	0.5	3.9	0.2	1.7	0.4	115.6
M'ns	36.2	19.5	18.7	4.9	2.2	5.4	4.9	0.4	3.3	6.3	4.6	12.1	118.5

TUCUMAN, ARGENTINA

Lat. 26° 50′ S. Long. 65° 11′ W. H = 447 m

TOTAL PRECIPITATION IN MILLIMETERS*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	233.6	310.7	224.7	17.2	11.7	0.0	0.0	21.6	22.2	156.0	65.2	153.2	1216.1
1922	212.2	202.9	91.4	64.8	20.5	24.2	49.1	10.4	65.9	75.7	65.7	273.6	1156.4
1923	287.5	188.0	59.6	47.6	13.6	19.9	3.3	0.0	2.8	25.8	75.3	104.9	828.3
1924	75.8	114.7	75.3	18.5	15.2	1.8	18.4	0.0	24.6	75.2	56.7	173.1	649.3
1925	281.1	54.2	135.6	71.5	42.9	0.0	29.6	2.3	21.1	51.3	99.6	233.2	1022.4
1926	226.9	47.9	134.8	71.3	47.3	23.5	19.8	2.0	18.5	38.9	99.4	295.6	1025.9
1927	229.4	42.4	262.7	36.2	47.8	9.1	8.2	0.0	9.2	20.0	125.3	288.5	1078.8
1928	110.5	291.5	210.5	44.5	71.0	6.5	6.5	17.5	28.5	81.5	208.0	84.0	1160.5
1929	103.5	76.3	165.0	94.0	0.0	18.5	0.0	1.5	0.0	75.0	25.0	59.3	618.1
1930	165.4	116.6	117.0	177.9	67.5	15.6	21.5	51.2	0.1	79.0	67.0	196.0	1074.8
M'ns	192.6	144.5	147.7	64.4	33.8	11.9	15.6	10.7	19.3	67.8	88.7	186.1	983.1

* Observations taken at Chacras al Oeste.

CURITIBA, BRAZIL

Lat. 25° 25′ S. Long. 49° 17′ W. $H_b = 908$ m, $H = 907.2$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, local meridian

600 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	83.3	84.6	85.1	86.2	86.1	87.0	89.4	86.1	86.2	84.9	84.6	84.3	85.6
1922	83.0	83.0	84.4	87.1	86.7	85.8	88.7	87.0	86.5	84.4	84.0	82.9	85.3
1923	82.6	83.7	84.1	86.2	85.7	86.2	87.4	87.0	85.3	84.6	84.0	84.7	85.1
1924	84.2	84.5	84.4	85.3	87.1	87.9	88.6	88.8	87.4	85.6	84.0	84.0	86.0
1925	84.6	84.9	85.3	85.4	86.8	87.3	87.7	87.7	85.8	85.6	84.8	84.0	85.8
1926	83.3	84.6	85.5	85.8	86.9	86.8	86.7	89.2	85.6	84.4	84.6	83.1	85.5
1927	83.9	84.4	85.1	87.0	87.2	87.0	90.1	86.4	86.1	85.9	85.0	83.7	86.0
1928	84.0	85.0	84.8	86.0	86.5	85.5	89.0	88.6	87.7	86.1	84.2	83.0	85.9
1929	82.0	83.3	85.2	86.8	87.2	87.1	89.3	86.3	86.3	85.4	84.3	82.9	85.5
1930	84.1	84.1	85.5	86.9	87.9	87.3	87.1	86.8	87.4	84.9	85.0	84.4	86.0
M'ns	83.5	84.2	84.9	86.3	86.8	86.8	88.4	87.4	86.4	85.2	84.4	83.7	85.7

TEMPERATURE IN DEGREES C. $h_t = 1.7$ m

Means of $\frac{1}{4}(7^h + 14^h + 2 \times 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	20.2	19.8	19.4	15.8	14.2	10.8	10.2	14.6	13.6	15.0	16.5	19.4	15.8
1922	19.8	19.4	18.7	17.1	13.9	12.6	12.7	14.6	15.0	14.7	17.2	18.6	16.2
1923	19.9	20.0	19.3	18.6	13.2	12.4	10.6	13.8	14.1	15.6	17.5	20.4	16.3
1924	18.8	18.6	19.8	16.9	13.9	13.2	12.1	11.8	14.0	13.8	16.5	18.7	15.7
1925	20.4	20.8	18.3	18.4	14.4	11.0	9.8	15.2	15.2	15.3	17.7	19.8	16.4
1926	20.0	18.4	19.6	17.4	13.3	14.0	11.8	14.0	15.9	16.3	18.2	19.5	16.5
1927	20.2	19.9	19.6	17.4	13.4	12.3	11.7	12.4	14.1	15.4	17.8	18.9	16.1
1928	19.8	20.6	19.4	19.0	14.2	12.8	12.5	12.6	14.6	15.8	17.9	19.7	16.6
1929	20.0	20.1	18.4	15.0	12.6	12.2	13.0	13.1	15.1	16.7	16.6	19.8	16.0
1930	20.5	19.9	19.2	16.7	15.2	14.5	12.2	14.0	13.8	15.6	17.2	19.0	16.5
M'ns	20.0	19.7	19.2	17.2	13.8	12.6	11.7	13.6	14.5	15.4	17.3	19.4	16.2

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.5$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	206.6	266.1	130.9	33.7	39.7	130.5	62.5	76.7	108.7	74.1	85.8	121.8	1337.1
1922	367.3	132.5	173.7	64.9	102.5	112.6	21.3	111.6	102.7	164.7	130.8	138.3	1622.9
1923	221.6	68.7	144.8	59.5	139.3	155.6	60.8	43.8	147.0	83.3	56.9	163.2	1344.5
1924	95.3	98.0	105.4	36.2	202.1	54.2	16.5	2.4	83.6	26.4	107.7	74.6	902.4
1925	200.8	92.5	64.3	71.0	174.3	128.9	26.0	17.1	126.7	192.9	177.0	151.8	1423.3
1926	337.6	41.1	74.2	127.3	110.2	234.1	149.1	107.2	148.5	44.2	55.1	109.5	1538.1
1927	206.6	104.8	144.8	93.1	45.1	214.4	31.5	85.6	176.9	130.0	97.3	164.0	1494.1
1928	151.2	142.8	117.8	60.1	58.7	150.4	130.1	84.2	72.9	107.6	169.9	148.3	1434.0
1929	237.9	114.7	64.4	33.1	175.8	102.4	29.5	197.8	101.9	180.2	91.0	67.3	1416.0
1930	148.5	222.0	22.2	21.3	44.2	16.1	128.5	114.7	17.9	192.9	67.2	208.8	1204.3
M'ns	217.3	128.3	110.2	60.0	109.2	129.9	65.6	84.1	108.7	119.6	103.9	134.8	1371.7

CUYABÁ, BRAZIL

Lat. 15° 36′ S. Long. 56° 6′ W. $H_b = 165.0$ m, $H = 159.3$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+14^h+21^h)$, local meridian

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	42.7	42.8	42.9	44.5	44.4	46.6	48.4	44.7	44.3	43.2	43.6	42.1	**44.2**
1922	42.6	42.6	43.4	45.0	45.5	45.8	47.1	45.2	44.0	43.6	42.1	42.6	**44.1**
1923	42.3	42.7	42.8	44.2	45.8	45.9	47.1	45.3	43.7	43.0	43.0	43.1	**44.1**
1924	42.6	42.4	42.4	43.8	45.7	45.8	46.9	47.3	44.8	43.9	42.3	41.5	**44.1**
1925	43.2	43.5	43.1	43.3	45.8	47.0	46.9	45.0	43.4	43.9	43.3	42.8	**44.3**
1926	42.6	42.2	42.7	44.9	46.0	45.5	46.5	45.9	43.2	42.3	42.5	41.7	**43.8**
1927	42.9	42.9	43.3	44.5	46.0	46.7	48.2	45.1	43.7	43.2	42.0	41.8	**44.2**
1928	41.8	43.3	43.2	43.4	45.2	45.1	47.0	47.0	44.6	43.4	41.9	41.8	**44.0**
1929	41.8	41.8	43.5	44.3	46.3	46.4	47.0	45.1	43.7	43.3	41.8	41.7	**43.9**
1930	43.1	42.8	43.5	44.1	46.0	45.3	46.1	44.9	44.8	43.0	42.8	42.1	**44.0**
M'ns	**42.6**	**42.7**	**43.1**	**44.2**	**45.7**	**46.0**	**47.1**	**45.5**	**44.0**	**43.3**	**42.5**	**42.1**	**44.1**

TEMPERATURE IN DEGREES C. $h_t = 1.7$ m

Means of $\frac{1}{4}(7^h+14^h+2\times 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	26.5	27.2	26.8	25.9	26.3	20.6	21.1	25.9	26.5	27.3	25.6	26.3	**25.5**
1922	25.8	25.7	26.0	25.6	24.1	22.2	22.3	25.2	26.3	25.8	26.4	25.8	**25.1**
1923	25.6	25.5	25.2	25.2	21.7	22.7	20.6	24.6	26.8	25.9	26.0	26.8	**24.7**
1924	25.7	25.8	26.0	25.2	22.9	23.5	22.0	21.5	25.8	25.8	26.4	26.2	**24.7**
1925	25.9	25.8	24.9	26.3	23.5	21.1	21.3	25.1	25.9	25.6	25.8	25.8	**24.8**
1926	26.0	26.8	26.5	25.1	22.9	24.1	21.5	25.0	28.0	27.6	27.4	26.1	**25.6**
1927	25.5	25.8	25.6	25.2	23.4	20.7	20.7	24.7	26.1	27.1	27.6	25.9	**24.9**
1928	26.6	26.2	25.9	26.6	24.0	23.2	21.4	21.8	25.2	26.5	27.0	25.5	**25.0**
1929	26.4	25.6	25.6	25.2	21.7	22.3	22.6	24.7	26.4	26.8	26.3	25.6	**24.9**
1930	26.3	25.6	26.1	25.8	24.6	24.0	22.1	25.6	27.0	26.9	26.2	26.7	**25.6**
M'ns	**26.0**	**26.0**	**25.9**	**25.6**	**23.5**	**22.4**	**21.6**	**24.4**	**26.4**	**26.5**	**26.5**	**26.1**	**25.1**

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.5$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	203.0	97.0	204.4	110.2	4.0	52.5	0.0	0.2	60.0	166.2	233.5	151.3	**1282.3**
1922	238.6	176.8	58.1	153.3	25.5	8.3	19.0	34.3	51.6	67.5	286.0	99.3	**1218.3**
1923	271.1	265.0	262.0	105.6	52.1	26.7	0.0	25.2	29.2	150.0	131.1	183.8	**1501.8**
1924	234.7	191.1	182.9	100.9	7.3	0.4	0.0	0.0	18.9	34.3	259.4	242.8	**1272.7**
1925	65.2	168.0	384.2	83.1	83.5	30.1	14.3	0.0	102.4	217.6	209.4	263.6	**1621.4**
1926	272.1	183.6	161.6	76.7	83.1	26.1	20.7	0.0	37.1	51.4	92.2	194.5	**1199.1**
1927	237.0	169.5	305.8	88.4	12.7	31.8	0.0	13.3	106.3	216.2	93.3	305.7	**1580.0**
1928	289.9	207.7	160.1	89.4	10.5	7.1	92.1	8.1	77.9	79.5	134.8	324.2	**1476.3**
1929	82.2	212.9	222.4	51.9	75.9	0.3	0.1	85.2	60.3	140.0	192.0	164.1	**1287.3**
1930	130.8	170.6	126.1	113.7	35.6	10.9	9.3	1.1	9.8	273.2	242.5	83.5	**1207.1**
M'ns	**202.5**	**184.2**	**206.8**	**97.3**	**39.0**	**19.4**	**15.5**	**16.2**	**55.3**	**139.6**	**187.4**	**201.3**	**1364.6**

QUIXERAMOBIM, BRAZIL

Lat. 5° 16′ S Long. 39° 15′ W. $H_b = 207$ m, $H = 198.7$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+14^h+21^h)$, local meridian

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	41.4	41.4	41.1	41.5	41.9	42.9	44.5	42.9	42.7	41.6	41.4	41.0	42.0
1922	40.7	40.9	41.4	42.3	42.4	43.0	44.4	43.1	42.6	41.5	40.6	41.3	42.0
1923	41.0	42.1	41.7	42.5	42.5	43.9	44.5	43.9	42.7	41.3	40.9	41.0	42.3
1924	40.9	41.5	40.9	41.0	41.9	42.7	43.6	43.9	42.9	41.9	41.4	41.1	42.0
1925	41.7	41.5	41.0	41.4	42.4	42.9	43.1	43.2	42.0	42.3	41.7	41.5	42.1
1926	41.8	41.2	41.7	42.4	42.1	42.9	43.1	43.4	42.4	41.0	41.0	40.6	42.0
1927	41.2	41.6	41.7	41.2	42.0	42.7	44.2	42.5	41.7	41.3	40.4	40.4	41.7
1928	40.7	41.2	41.2	41.3	42.2	42.3	43.6	43.3	42.7	41.9	40.9	40.9	41.8
1929	40.5	40.7	41.1	41.5	42.2	43.2	43.6	42.8	42.4	41.7	40.4	40.6	41.7
1930	41.4	41.2	41.6	41.9	41.7	43.2	43.6	43.7	43.5	42.3	42.1	41.4	42.3
M'ns	41.1	41.3	41.3	41.7	42.0	43.0	43.8	43.3	42.6	41.7	41.1	41.0	42.0

TEMPERATURE IN DEGREES C. $h_t = 8$ m

Means of $\frac{1}{4}(7^h+14^h+2\times21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	28.2	26.8	26.4	26.4	25.1	25.0	24.8	26.6	27.6	28.2	28.6	28.9	26.9
1922	29.1	28.8	27.6	25.7	25.4	25.2	24.6	25.8	27.5	27.7	27.8	28.0	26.9
1923	28.8	26.6	26.7	25.4	26.0	25.8	26.0	27.2	27.8	28.5	28.8	29.1	27.2
1924	29.1	26.6	26.4	25.6	25.5	24.8	25.0	26.0	27.4	27.6	28.0	28.0	26.7
1925	27.0	26.4	26.2	25.6	25.9	26.4	27.0	27.4	27.4	27.7	27.9	28.3	26.9
1926	28.0	27.7	27.0	27.0	26.4	26.2	26.7	27.5	28.1	28.2	28.6	28.7	27.5
1927	28.2	27.6	26.5	26.5	26.2	26.0	26.3	27.6	28.4	28.4	28.9	29.4	27.5
1928	28.9	29.4	27.8	26.5	26.4	27.0	27.0	27.8	28.3	28.4	28.4	28.6	27.9
1929	28.8	27.4	26.8	26.1	26.0	26.3	26.4	27.4	27.9	28.2	28.2	28.4	27.3
1930	28.5	28.2	27.8	26.9	27.2	27.0	27.7	28.1	28.2	28.1	28.9	29.4	28.0
M'ns	28.5	27.5	26.9	26.2	26.0	26.0	26.1	27.1	27.9	28.1	28.4	28.9	27.3

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.5$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	30.4	166.0	189.5	105.1	288.4	31.4	121.1	2.6	4.5	0.5	48.7	4.2	992.4
1922	6.3	32.9	218.0	523.1	238.4	112.9	95.3	18.2	0.0	0.0	24.1	9.7	1278.9
1923	30.7	149.0	113.0	150.1	20.3	77.8	24.1	0.0	0.0	0.2	0.1	0.4	565.7
1924	59.1	199.1	358.7	354.3	177.2	134.2	3.8	23.3	1.3	9.0	6.3	23.7	1350.0
1925	187.5	120.5	258.4	197.7	77.0	23.0	4.1	3.7	1.4	0.1	1.9	5.3	880.6
1926	41.3	168.8	259.8	151.8	114.7	22.6	6.5	0.0	0.0	1.5	1.7	0.8	769.5
1927	30.4	142.9	202.5	270.0	89.3	14.1	41.7	0.0	0.0	0.2	0.2	9.5	800.8
1928	31.6	11.4	237.7	132.5	93.5	50.1	3.8	0.0	2.7	2.7	2.1	0.2	568.3
1929	18.8	153.5	175.9	181.6	146.5	20.8	28.6	1.5	0.0	0.2	3.7	33.7	764.8
1930	70.1	36.8	117.2	98.8	9.3	63.7	1.5	0.2	0.0	3.3	0.7	5.3	406.9
M'ns	50.6	118.1	213.1	216.5	125.5	55.1	33.0	4.9	1.0	1.8	8.9	9.3	837.8

RIO DE JANEIRO, BRAZIL

Lat. 22° 54′ S. Long. 43° 10′ W. $H_b = 61.4$ m, $H = 44.7$ m *

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, local meridian

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	53.1	53.7	55.0	56.5	56.8	59.2	62.1	57.4	57.3	55.8	55.2	54.5	**56.4**
1922	52.9	52.5	53.5	57.8	57.9	57.7	61.2	59.1	58.2	55.4	54.4	53.2	**56.2**
1923	52.8	53.7	53.7	56.6	56.7	58.2	60.0	58.8	56.6	55.6	54.6	54.1	**56.0**
1924	54.2	53.8	54.0	55.3	58.2	59.7	60.9	61.5	59.1	56.8	54.7	54.0	**56.8**
1925	54.3	54.3	54.8	55.1	57.7	59.0	59.8	59.0	56.9	56.5	54.7	53.5	**56.3**
1926	52.7	53.4	55.0	55.7	57.7	58.2	58.8	60.6	56.4	54.7	54.2	52.4	**55.8**
1927	53.3	53.7	54.0	56.7	57.8	58.3	62.4	57.4	57.4	56.0	54.9	53.1	**56.2**
1928	53.2	53.9	53.8	55.6	57.2	56.6	60.4	60.1	58.5	56.7	54.1	52.7	**56.1**
1929	50.6	51.8	54.3	57.1	58.1	58.9	61.3	57.5	56.9	55.3	54.2	51.5	**55.6**
1930	53.3	53.2	54.5	56.8	58.4	57.9	58.5	57.9	58.3	54.9	55.1	53.9	**56.1**
M'ns	**53.0**	**53.4**	**54.3**	**56.3**	**57.6**	**58.4**	**60.5**	**58.9**	**57.6**	**55.8**	**54.6**	**53.3**	**56.1**

TEMPERATURE IN DEGREES C. $h_t = 1.4$ m

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	25.1	26.2	25.0	22.8	21.7	20.4	18.9	21.9	20.6	20.7	21.4	23.7	**22.4**
1922	25.9	25.5	25.4	23.3	22.2	20.8	20.0	21.6	21.5	21.6	23.2	24.7	**23.0**
1923	25.7	25.5	25.6	24.7	22.5	21.1	18.7	20.8	21.2	21.5	23.1	25.9	**23.0**
1924	24.5	24.5	25.2	24.2	22.4	20.9	19.9	19.9	20.5	20.1	22.2	24.0	**22.4**
1925	24.9	25.3	23.9	23.8	22.4	19.1	18.2	21.9	21.3	20.1	22.8	25.3	**22.4**
1926	25.1	23.9	24.7	23.2	21.5	21.2	20.4	20.8	22.4	22.3	23.6	24.9	**22.8**
1927	25.0	25.3	25.0	23.9	21.7	20.4	19.3	20.4	21.0	21.8	23.3	24.4	**22.6**
1928	24.6	26.0	25.6	24.7	22.5	22.2	20.4	20.5	21.6	21.4	22.8	24.6	**23.1**
1929	25.4	25.7	24.7	22.0	20.7	21.0	19.5	21.1	21.8	23.1	21.7	26.5	**22.8**
1930	26.5	25.9	25.5	23.1	22.0	22.6	20.9	21.2	20.7	22.5	22.1	24.4	**23.1**
M'ns	**25.3**	**25.4**	**25.1**	**23.6**	**22.0**	**21.0**	**19.6**	**21.0**	**21.3**	**21.5**	**22.6**	**24.8**	**22 8**

TOTAL PRECIPITATION IN MILLIMETERS.† $h_r = 1.7$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	182.9	111.8	53.8	37.6	84.7	57.1	30.6	4.1	65.3	33.3	35.0	65.1	**761.3**
1922‡	80.2	128.6	247.5	133.1	35.4	37.9	(27.7)	(19.0)	(29.7)	(81.2)	(152.9)	(171.5)	**(1144.7)**
1923‡	(141.5)	(179.6)	(174.9)	(82.6)	35.8	58.4	2.5	16.8	121.3	44.9	38.3	142.1	**(1038.7)**
1924	268.0	178.0	34.5	334.1	70.0	103.0	30.9	2.3	17.8	87.0	100.9	318.0	**1544.5**
1925	35.6	111.3	82.6	66.9	103.0	60.9	41.1	0.0	119.7	105.7	78.6	108.2	**913.6**
1926	112.2	38.9	53.2	61.2	40.2	15.7	14.4	102.0	8.6	96.0	80.7	192.3	**815.4**
1927	161.2	82.8	249.5	116.9	40.5	38.3	13.4	61.9	28.8	70.4	65.9	59.2	**988.8**
1928	154.6	175.2	160.3	43.5	25.7	1.3	77.8	4.3	15.2	61.8	62.8	98.5	**881.0**
1929	215.9	193.6	161.9	85.7	129.1	2.9	56.3	33.3	28.7	23.4	61.0	74.5	**1066.3**
1930	92.0	78.5	201.1	114.9	38.5	3.0	51.1	34.1	45.5	55.4	43.5	164.7	**922.3**
M'ns	**144.4**	**127.8**	**141.9**	**107.6**	**60.3**	**37.8**	**34.6**	**27.8**	**48.1**	**65.9**	**72.0**	**139.4**	**1007.7**

* The height of this station is now 18.3 m, but the pressure is corrected to the old height $H_b = 61.4$ m; see NOTES in vol. 79. The temperature is also corrected to the old height of 69.5 m above sea-level. H_t is now 45.9 m.

† All readings are for 24 hours ending at 7^h.

‡ The values in parentheses are the means of nine surrounding stations.

ALTO DA SERRA, BRAZIL

Lat. 23° 47′ S. Long. 46° 33′ W. H = 800 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	330.0	496.8	197.5	317.0	148.6	280.6	138.7	88.3	212.2	120.8	309.8	283.1	2922.9
1922	526.2	259.8	162.9	211.7	153.4	167.6	97.2	104.9	189.7	258.5	415.3	259.4	2805.8
1923	246.3	269.2	744.0	119.4	246.3	223.6	60.9	96.4	279.4	170.0	294.7	452.0	3202.2
1924	609.5	561.4	287.0	261.6	312.4	182.8	203.2	81.3	261.7	205.7	289.5	446.7	3702.8
1925	470.0	309.8	286.9	360.8	193.1	165.2	144.8	33.1	436.9	223.4	629.8	396.3	3650.1
1926	627.6	393.6	180.4	281.7	98.9	111.8	104.2	721.4	294.7	269.2	578.9	485.1	4147.5
1927	355.5	452.1	332.7	192.9	96.6	192.9	55.8	274.3	396.1	401.4	320.0	457.2	3527.5
1928	695.8	421.7	434.4	347.9	200.5	127.0	411.5	60.8	398.9	340.4	353.3	338.0	4130.2
1929	622.4	1267.3	431.7	198.0	439.5	55.9	175.3	160.1	345.4	398.8	457.3	1033.8	5585.5
1930	304.9	312.1	327.6	378.5	195.6	81.2	254.0	218.4	386.1	508.0	299.7	543.6	3809.7
M'ns	478.8	474.3	338.5	267.0	208.5	158.9	164.6	183.9	320.1	289.6	394.8	469.5	3748.4

OLINDA, BRAZIL*

Lat. 8° 0′ S. Long. 34° 51′ W. H = 49.2 m

TOTAL PRECIPITATION IN MILLIMETERS. $h_r = 1.5$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	81	61	299	293	281	95	261	73	87	3	114	14	1662
1922	54	7	14	631	478	274	123	120	28	5	24	17	1775
1923	80	224	24	136	126	291	226	22	27	14	29	13	1212
1924	2	124	137	504	298	310	202	139	54	23	2	9	1805
1925	99	66	96	242	165	184	274	85	148	14	13	24	1412
1926	58	89	166	240	188	238	85	99	13	9	18	12	1215
1927	20	69	204	394	119	176	232	42	16	19	18	21	1330
1928	34	37	117	115	211	177	120	63	69	40	7	25	1018
1929	11	155	185	124	176	264	199	185	59	41	24	31	1456
1930	186	33	162	261	230	401	111	125	16	10	38	20	1594
M'ns	62	86	140	294	227	241	183	95	52	18	29	19	1447

* This station was substituted for Recife.

ISLOTA DE LOS EVANGELISTOS, CHILE

Lat. 52° 24′ S. Long. 75° 6′ W. $H_b = 55$ m

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 75th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	51.4	49.9	54.6	50.7	50.5	49.0	57.4	49.4	56.7	60.1	55.4	45.7	**52.6**
1922	52.7	53.1	57.7	53.7	53.0	56.4	46.8	46.1	53.1	58.3	50.7	56.1	**53.1**
1923	54.2	50.4	48.9	51.7	51.1	52.9	57.7	55.8	54.9	60.5	51.5	54.5	**53.7**
1924	58.5	55.5	49.5	52.9	52.5	44.7	55.7	54.0	59.4	60.3	57.1	48.9	**54.1**
1925	53.0	48.3	53.5	48.7	53.5	55.3	55.7	49.1	52.9	57.0	51.3	48.5	**51.9**
1926	50.7	50.6	52.9	57.0	54.2	55.5	56.1	57.0	56.6	53.6	46.6	49.6	**53.4**
1927	50.8	50.9	51.6	44.6	52.0	52.2	54.8	50.6	52.6	57.5	51.0	52.3	**51.7**
1928	50.9	55.9	48.3	50.1	60.4	51.9	51.8	53.1	56.0	58.8	49.3	52.0	**53.2**
1929	51.2	50.9	51.8	45.4	56.0	50.8	49.8	52.5	51.3	52.6	48.1	47.0	**50.6**
1930	51.6	58.1	52.2	55.7	55.9	49.4	55.0	59.2	52.8	57.0	53.5	50.4	**54.2**
M'ns	**52.5**	**52.4**	**52.1**	**50.6**	**53.9**	**51.8**	**54.1**	**52.7**	**54.6**	**57.6**	**51.5**	**50.5**	**52.8**

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.) *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	7.8	8.2	8.3	7.4	4.8	4.6	4.2	3.0	4.3	6.2	6.4	7.3	**6.0**
1922	7.7	7.4	7.1	6.6	6.0	4.3	4.5	3.6	4.6	5.0	5.8	7.3	**5.8**
1923	8.4	8.4	7.6	6.6	6.2	3.7	2.5	3.6	4.0	5.7	6.5	6.8	**5.8**
1924	8.9	8.6	8.0	7.4	5.3	4.2	3.4	4.0	4.2	6.5	6.0	6.9	**6.1**
1925	7.9	8.2	7.4	6.4	5.6	4.2	4.1	3.2	1.8	4.3	4.8	7.3	**5.4**
1926	8.0	8.7	7.0	6.6	6.0	4.5	3.3	4.0	3.6	4.8	5.5	7.1	**5.8**
1927	7.6	7.8	8.2	7.0	5.2	4.7	3.9	4.2	4.0	5.2	5.4	7.0	**5.8**
1928	6.8	7.8	6.7	6.6	6.1	3.7	3.5	4.8	5.0	6.0	5.6	6.6	**5.8**
1929	8.8	8.8	8.2	7.4	5.9	5.2	4.4	4.0	4.1	4.8	5.2	6.4	**6.1**
1930	7.3	8.2	7.0	8.2	6.3	3.4	2.3	3.4	5.3	5.1	6.9	7.0	**5.9**
M'ns	**7.9**	**8.2**	**7.6**	**7.0**	**5.7**	**4.2**	**3.6**	**3.8**	**4.1**	**5.4**	**5.8**	**7.0**	**5.9**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	256	221	322	277	173	460	410	254	236	160	235	272	**3276**
1922	307	237	74	294	283	226	394	398	259	152	335	249	**3208**
1923	247	253	301	322	378	142	126	146	374	123	243	190	**2845**
1924	160	167	339	233	412	316	191	249	232	130	287	352	**3098**
1925	187	247	316	357	351	251	194	366	68	211	162	343	**3053**
1926	243	385	178	255	158	79	210	200	138	234	228	259	**2567**
1927	216	320	328	375	300	225	141	330	116	212	238	250	**3051**
1928	259	165	349	188	96	150	290	337	453	151	220	241	**2899**
1929	209	271	344	155	60	58	177	173	192	268	350	240	**2497**
1930	225	149	254	179	88	92	93	97	262	130	147	222	**1938**
M'ns	**231**	**241**	**280**	**264**	**230**	**203**	**223**	**255**	**233**	**177**	**244**	**262**	**2843**

* See NOTES, p. 63.

MAGALLANES (PUNTA ARENAS), CHILE

Lat. 53° 10′ S. Long. 70° 54′ W. $H_b = 28$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+14^h+21^h)$, 75th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	46.3	45.8	50.7	47.4	48.6	45.5	52.3	45.7	53.8	57.0	50.9	42.8	48.9
1922	47.9	49.2	53.4	49.5	48.8	54.9	46.3	44.5	51.0	56.0	47.6	52.8	50.1
1923	50.0	47.5	46.1	46.4	47.3	50.2	55.1	55.3	50.7	57.6	49.1	49.2	50.4
1924	52.8	50.4	45.5	49.3	47.4	41.9	52.5	50.9	56.7	56.3	51.1	44.6	50.0
1925	48.6	45.8	49.0	40.3	49.5	53.8	52.8	44.7	49.7	52.6	47.1	46.1	48.3
1926	47.7	48.5	48.9	54.3	52.4	53.3	53.9	54.6	52.1	50.8	43.1	46.7	50.5
1927	47.2	45.9	48.6	42.2	47.8	50.6	51.3	47.6	50.7	53.6	47.3	48.6	48.5
1928	45.4	51.1	44.9	48.3	57.7	51.0	49.4	50.9	51.6	54.2	45.5	47.6	49.8
1929	47.9	47.5	46.7	42.8	52.4	47.9	46.9	50.6	47.4	48.1	44.7	43.9	47.2
1930	46.7	52.8	46.6	52.5	52.5	46.5	51.0	55.5	48.9	53.0	50.0	48.3	50.4
M'ns	48.0	48.4	48.0	47.3	50.4	49.6	51.2	50.0	51.3	53.9	47.6	47.1	49.4

TEMPERATURE IN DEGREES C.

Means of 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	11.3	10.1	9.9	7.5	2.5	2.9	3.4	2.4	4.9	7.9	9.0	10.2	6.83
1922	9.8	9.9	8.4	7.0	5.5	2.4	3.0	2.8	4.9	7.2	9.0	11.9	6.82
1923	11.2	10.2	8.2	5.4	5.4	1.5	0.0	1.4	4.4	6.3	8.0	9.2	5.93
1924	12.9	10.8	9.0	6.9	4.9	3.4	2.0	3.8	5.2	8.3	8.8	9.5	7.12
1925	10.3	9.9	9.1	6.2	4.8	2.6	2.5	2.6	1.2	6.3	7.7	10.2	6.12
1926	9.9	10.3	7.3	5.6	4.9	3.3	1.3	3.2	3.9	4.7	7.9	10.4	6.06
1927	10.2	10.7	9.7	7.2	4.6	2.9	2.5	2.9	3.4	7.8	8.4	10.6	6.74
1928	9.8	10.4	8.2	6.8	5.4	1.9	1.9	4.6	6.5	8.2	8.0	9.0	6.72
1929	11.2	11.1	9.4	7.2	4.9	3.9	3.0	3.1	4.3	6.9	7.5	8.2	6.72
1930	10.6	11.8	7.8	7.8	4.2	1.2	0.0	2.4	4.6	6.2	10.2	9.5	6.36
M'ns	10.7	10.5	8.7	6.8	4.7	2.6	2.0	2.9	4.3	7.0	8.4	9.9	6.54

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	25.6	39.1	8.1	25.8	33.4	28.7	36.5	15.1	5.4	1.3	16.9	70.6	306.5
1922	24.2	12.4	4.6	25.6	62.1	18.9	62.4	18.0	34.5	24.1	24.8	9.4	321.0
1923	36.6	19.9	24.1	37.6	19.1	7.9	7.9	18.6	5.6	0.0	43.5	38.1	258.9
1924	22.2	27.5	23.8	55.6	34.8	23.0	25.1	15.4	3.0	31.3	22.6	35.8	320.1
1925	17.3	7.5	20.3	33.7	28.5	55.5	29.2	43.8	32.4	44.9	8.3	21.1	342.5
1926	77.7	34.3	60.2	39.2	23.3	33.2	3.4	35.1	17.1	72.2	20.3	20.4	436.4
1927	33.5	37.9	37.3	8.9	57.0	46.3	12.8	66.3	86.1	6.0	14.8	19.2	426.1
1928	28.6	3.3	17.2	24.0	2.0	21.9	34.2	11.3	11.1	5.8	33.0	15.8	208.2
1929	42.0	11.0	39.0	37.0	14.0	9.0	20.0	7.0	10.0	4.0	16.0	75.0	284.0
1930	4.0	15.0	3.0	19.0	13.0	43.0	21.0	23.0	16.0	9.0	18.0	30.0	219.0
M'ns	31.2	20.8	23.8	30.6	28.7	29.2	25.3	25.4	22 1	19.9	21.8	33.5	312.3

* See NOTES, p. 63.

PUNTA GALERA, CHILE

Lat. 40° 1′ S. Long. 73° 14′ W. $H_b = 40$ m

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 75th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	62.2	62.6	62.8	61.0	59.4	64.5	66.2	64.2	66.2	64.5	64.6	61.3	**63.3**
1922	61.8	62.1	61.9	64.2	63.1	61.8	59.7	62.7	63.3	64.4	63.8	63.2	**62.7**
1923	61.7	61.3	60.9	64.3	64.8	61.1	62.6	62.2	63.7	62.5	63.0	62.7	**62.6**
1924	62.2	62.7	62.1	63.5	64.7	62.5	63.9	67.4	65.4	64.1	65.3	63.1	**63.9**
1925	62.3	61.7	61.6	61.9	65.0	61.9	63.9	63.1	60.8	64.3	62.1	62.1	**62.6**
1926	62.1	62.0	59.4	63.6	62.1	57.2	61.8	63.4	63.4	63.7	62.9	62.4	**62.0**
1927	62.7	62.0	62.8	62.7	62.5	62.4	61.6	64.5	62.0	63.9	63.0	63.5	**62.8**
1928	61.8	61.3	62.8	60.4	61.0	60.2	61.9	65.6	64.9	64.1	62.9	63.0	**62.5**
1929	60.4	61.3	62.0	61.2	61.8	60 3	62.2	61.0	62.9	63.8	62.6	60.9	**61.7**
1930	63.5	61.9	61.9	60.0	61 5	57.1	58.9	61.1	63.7	62.4	62.3	59.5	**61.1**
M'ns	**62.1**	**61.9**	**61.8**	**62.3**	**62.6**	**60.9**	**62.3**	**63.5**	**63.6**	**63.8**	**63.2**	**62.2**	**62.5**

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	13.4	13.2	13.3	11.8	10.8	8.4	8.3	8.2	8.6	10.9	11.0	13.2	**10.9**
1922	12.0	13.2	12.3	11.2	10.0	8.8	9.6	8.2	9.4	10.3	11.1	12.9	**10.8**
1923	13.2	13.2	13.4	11.4	8.8	9.1	7.8	8.5	8.9	10.6	11.6	12.4	**10.7**
1924	13.4	13.7	12.7	11.5	9.2	9.0	8.3	7.6	9.6	11.4	10.6	12.3	**10.8**
1925	13.4	13.2	13.0	12.0	9.0	8.4	8.2	8.2	9.0	10.8	12.6	14.2	**11.0**
1926	15.2	15.3	14.6	12.8	10.4	10.0	9.5	9.6	9.7	10.8	12.7	13.4	**12.0**
1927	13.5	14.6	13.5	12.1	9.8	10.2	8.8	9.7	9.8	11.7	12.6	12.5	**11.6**
1928	13.8	12.6	12.2	10.7	11.1	9.3	9.3	9.3	9.7	11.9	12.6	12.8	**11.3**
1929	14.0	13.8	12.4	13.2	10.9	10.4	9.8	9.3	9.9	10.3	11.7	14.0	**11.6**
1930	13.4	14.1	13.7	10.8	9.9	7.9	6.7	6.8	8.4	9.2	10.5	12.1	**10.3**
M'ns	**13.5**	**13.7**	**13.1**	**11.8**	**10.0**	**9.2**	**8.6**	**8.5**	**9.3**	**10.8**	**11.7**	**13.0**	**11.1**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	115	126	90	352	305	287	150	279	106	53	23	234	**2120**
1922	76	41	95	49	166	367	519	249	187	91	53	33	**1926**
1923	23	40	193	143	129	317	325	381	185	96	117	73	**2022**
1924	7	94	180	175	168	336	228	109	104	62	43	62	**1588**
1925	61	81	51	207	92	268	174	241	419	56	106	95	**1841**
1926	145	89	232	140	243	474	166	185	149	142	150	123	**2238**
1927	68	32	86	134	164	205	287	271	329	81	74	62	**1793**
1928	111	65	154	317	182	439	407	128	57	43	135	166	**2204**
1929	148	104	59	145	244	380	174	349	161	60	85	194	**2103**
1930	9	27	76	172	177	416	184	189	164	150	139	224	**1927**
M'ns	**76**	**70**	**122**	**183**	**187**	**349**	**261**	**238**	**186**	**83**	**93**	**126**	**1974**

* See NOTES, p. 68.

SANTIAGO, CHILE

Lat. 33° 27′ S. Long. 70° 42′ W. $H_b = 520$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 75th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	14.7	15.2	15.7	15.6	16.3	19.4	18.6	18.8	17.9	17.1	15.9	15.4	**16.7**
1922	14.1	14.5	15.6	16.2	17.0	17.7	17.2	18.3	16.7	17.6	16.3	15.4	**16.4**
1923	14.1	15.1	14.9	16.2	17.3	16.9	17.3	17.7	17.1	17.1	15.3	15.3	**16.2**
1924	14.4	15.7	15.6	16.3	17.6	18.7	18.1	18.8	17.9	16.6	16.5	15.1	**16.8**
1925	14.3	14.7	14.7	16.3	17.0	17.2	17.8	17.2	17.4	16.6	16.1	14.8	**16.2**
1926	14.4	14.6	15.1	16.4	17.3	15.7	17.7	18.4	17.5	16.5	16.3	15.4	**16.3**
1927	14.5	15.4	15.4	16.3	16.9	18.0	17.8	18.3	18.5	17.0	15.9	15.5	**16.6**
1928	15.2	15.3	16.0	16.2	16.6	17.2	17.6	19.0	17.7	16.6	16.3	15.6	**16.6**
1929	13.6	14.1	15.2	16.3	17.3	17.7	17.4	17.7	17.6	17.2	15.1	14.1	**16.1**
1930	14.0	14.7	15.1	15.7	17.6	17.0	16.5	16.7	16.9	17.1	16.3	14.8	**16.0**
M'ns	**14.3**	**14.9**	**15.3**	**16.2**	**17.1**	**17.6**	**17.6**	**18.1**	**17.5**	**16.9**	**16.0**	**15.1**	**16.4**

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$, reduced to 24 hours (see NOTES, p. 63)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	19.5	18.4	16.2	13.5	12.0	5.9	7.0	9.2	10.7	13.8	17.0	18.4	**13.47**
1922	18.9	18.7	16.2	13.0	10.4	6.9	8.3	8.0	11.0	12.4	15.6	18.7	**13.18**
1923	19.0	17.9	16.8	13.5	8.7	7.5	6.3	8.6	11.2	11.5	16.8	17.1	**12.91**
1924	19.1	18.3	16.4	13.5	9.4	7.5	8.5	9.3	11.7	15.0	16.4	19.5	**13.72**
1925	20.4	18.5	17.4	13.4	9.8	8.8	8.0	10.7	11.8	14.0	16.0	19.5	**14.02**
1926	20.6	19.9	18.0	14.7	10.5	8.2	7.8	9.2	10.9	15.3	16.6	18.7	**14.20**
1927	20.3	19.5	17.6	14.4	9.7	8.7	7.7	10.0	10.2	13.6	16.2	18.4	**13.86**
1928	18.5	18.0	17.2	13.4	10.5	7.9	8.5	9.2	10.6	13.8	17.2	18.3	**13.59**
1929	18.9	19.0	16.2	14.8	9.7	8.5	8.3	8.5	11.5	12.9	17.8	18.6	**13.72**
1930	20.1	18.8	18.2	14.1	11.2	9.8	8.5	9.4	14.2	13.3	17.0	18.2	**14.38**
M'ns	**19.5**	**18.7**	**17.0**	**13.8**	**10.2**	**8.0**	**7.9**	**9.2**	**11.4**	**13.6**	**16.7**	**18.5**	**13.70**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.3	0.0	0.0	14.5	248.5	95.0	0.9	52.5	21.8	1.7	0.1	0.0	**435.3**
1922	0.2	0.0	2.7	0.1	24.0	215.8	52.8	85.5	39.1	20.8	0.7	T.	**447.7**
1923	0.4	0.0	0.0	0.3	7.0	71.9	98.4	78.9	13.1	32.0	4.6	0.0	**306.6**
1924	0.0	0.0	13.2	0.9	0.0	16.5	10.0	11.0	11.8	2.7	0.0	0.0	**66.1**
1925	0.0	0.2	0.0	2.3	24.5	8.5	72.2	1.5	138.5	10.8	0.5	0.0	**259.0**
1926	0.0	0.3	2.9	0.1	34.9	433.0	234.3	44.0	8.0	3.2	0.0	T.	**760.7**
1927	0.0	0.8	0.0	0.9	77.5	110.7	111.5	29.2	68.3	5.7	1.1	0.0	**405.7**
1928	0.0	0.8	0.0	32.2	96.9	159.3	36.2	4.1	10.2	0.9	0.0	0.0	**340.6**
1929	18.0	0.0	0.0	0.0	45.0	46.0	20.0	162.0	85.0	13.0	0.0	16.0	**355.0**
1930	0.0	0.0	3.0	18.0	15.0	90.0	95.0	151.0	12.0	102.0	14.0	0.0	**500.0**
M'ns	**1.9**	**0.2**	**2.2**	**6.9**	**57.3**	**124.7**	**73.1**	**62.0**	**35.8**	**19.9**	**2.1**	**1.6**	**387.7**

IQUIQUE, CHILE

Lat. 20° 12′ S. Long. 70° 11′ W. H = 6 m

TEMPERATURE IN DEGREES C.

Means of ¼(7^h + 18^h + max. + min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	21.0	20.5	18.7	16.9	17.5	15.9	15.7	15.3	15.8	16.8	18.9	20.2	**17.8**
1922	20.7	20.6	19.6	18.0	16.9	15.3	14.8	15.1	15.6	17.4	18.0	19.6	**17.6**
1923	20.2	20.4	19.0	18.8	16.4	16.6	15.6	15.6	15.9	17.2	18.6	19.9	**17.8**
1924	20.6	21.0	19.7	17.9	15.8	14.9	14.3	14.5	15.4	17.0	18.1	19.8	**17.5**
1925	21.6	21.0	19.7	18.5	18.0	16.6	16.4	16.8	18.4	18.7	19.7	21.4	**18.9**
1926	22.0	22.9	22.3	19.5	17.8	16.7	15.9	15.1	15.9	17.5	18.9	20.8	**18.8**
1927	21.8	21.3	19.6	18.3	16.0	15.0	14.7	14.9	16.3	17.3	18.2	19.0	**17.7**
1928	19.8	19.8	18.8	17.1	16.0	14.8	14.6	14.2	14.8	16.0	18.0	19.4	**16.9**
1929	*19.7	...	21.0	20.2	19.7	18.4	19.3	19.4	20.0	20.0	21.3	22.0	...
1930	22.8	22.6	21.8	20.4	19.9	19.6	18.0	18.4	19.2	19.8	20.8	21.2	**20.4**

LA SERENA, CHILE

Lat. 29° 54′ S. Long. 71° 15′ W. H = 35 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.0	0.0	0.0	0.0	90.1	18.6	•0.0	13.9	0.0	2.2	0.8	0.0	**126.6**
1922	0.0	0.0	0.0	0.0	0.0	56.1	8.3	63.5	15.8	0.5	0.8	0.9	**145.9**
1923	0.0	0.0	0.0	0.2	0.0	14.7	64.8	36.3	0.0	0.0	0.0	0.0	**116.0**
1924	0.0	0.0	0.0	0.0	0.0	0.1	2.2	8.5	7.8	3.0	0.4	0.0	**22.0**
1925	0.0	0.0	0.0	0.0	1.2	0.3	8.5	4.5	4.0	21.8	0.0	0.0	**40.3**
1926	0.0	1.9	0.8	0.4	19.2	85.5	69.1	19.8	0.5	2.0	0.0	0.0	**199.2**
1927	0.0	0.0	0.2	0.0	10.1	113.0	14.6	0.0	0.0	3.2	0.0	0.0	**141.1**
1928	0.0	0.0	0.0	5.0	26.8	93.2	65.3	7.7	8.8	0.7	1.0	2.0	**206.0**
1929	0.0	2.0	0.0	0.0	5.0	87.0	20.0	3.0	0.0	0.0	0.0	0.0	**117.0**
1930	1.0	0.0	4.0	1.0	2.0	26.0	43.0	109.0	9.0	0.0	3.0	0.0	**198.0**
M'ns	**0.2**	**0.4**	**0.5**	**0.7**	**15.4**	**49.5**	**29.6**	**26.6**	**4.1**	**3.3**	**0.6**	**0.3**	**131.2**

VALDIVIA, CHILE

Lat. 38° 48′ S. Long. 73° 14′ W. H = 9 m*

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	119	121	64	406	521	409	182	475	120	83	13	327	**2840**
1922	68	38	119	54	200	380	915	379	104	106	45	19	**2427**
1923	12	71	222	86	169	365	(376)	385	255	159	45	98	**2243**
1924	0	96	156	263	220	439	413	145	121	92	37	69	**2051**
1925	82	68	81	288	138	387	314	391	641	42	214	130	**2776**
1926	118	67	249	203	268	707	271	239	219	160	211	130	**2842**
1927	54	84	90	168	225	226	253	336	482	91	58	56	**2123**
1928	89	98	258	445	244	602	467	170	98	30	190	246	**2937**
1929	198	80	63	225	247	520	336	507	217	112	92	207	**2804**
1930	1	18	103	190	266	618	449	256	109	193	229	245	**2677**
M'ns	**74**	**74**	**140**	**233**	**250**	**465**	**398**	**328**	**237**	**107**	**113**	**153**	**2572**

* January 1921, height changed from 15 to 9 m.

BOGOTÁ, COLOMBIA

Lat. 4° 36′ N. Long. 74° 5′ W. H = 2645 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	104.0	238.0	138.0	188.0	88.0	69.0	28.0	108.0	190.0	59.0	126.0	...
1922	2.0	103.0	166.0	85.0	109.0	152.0	102.0	8.0	33.0	108.0	119.0	96.0	**1083.0**
1923	6.9	11.1	50.0	70.7	92.2	28.6	53.4	54.9	18.2	86.6	58.1	113.7	**644.4**
1924	0.0	3.3	54.5	42.2	80.4	71.8	47.6	20.6	199.0	148.7	248.1	111.4	**1027.6**
1925	18.4	86.8	161.6	247.7	56.1	31.9	39.7	60.7	86.1	24.5	71.6	22.8	**907.9**
1926	7.3	37.2	58.4	43.6	73.4	93.8	25.1	53.4	31.7	167.9	122.7	150.9	**865.4**
1927	39.3	84.3	66.5	95.9	130.4	49.1	64.5	50.9	87.0	136.8	90.5	17.2	**912.4**
1928	51.2	74.8	84.4	72.7	96.9	37.8	57.4	39.3	33.9	32.4	217.5	139.5	**937.8**
1929	3.9	4.3	75.5	135.6	124.6	65.9	36.2	20.8	51.6	82.4	13.6	9.0	**623.4**
1930	78.3	113.0	97.9	81.8	22.8	78.5	74.4	50.4	18.9	136.0	89.8	43.9	**885.7**
M'ns	**23.0**	**62.2**	**105.3**	**101.3**	**97.4**	**69.7**	**56.9**	**38.7**	**66.7**	**111.3**	**109.0**	**83.0**	***924.5**

* Sum of 12 monthly means.

GEORGETOWN, DEMARARA

Lat. 6° 50′ N. Long. 58° 12′ W. $H_b = 6$ ft.

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h+13^h+18^h)$

1000 mb +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	14.3	14.6	13.4	14.1	13.6	14.0	15 6	14.0	13.7	12.6	13.0	15.0	**14.0**
1922	13.2	13.8	14.6	15.1	13.4	14.6	15.6	13.6	12.8	12.3	11.2	13.2	**13.6**
1923	13.2	15.0	14.6	14.1	13.7	14.9	14.7	14.3	13.1	11.7	10.8	11.6	**13.5**
1924	13.4	13.8	12.6	12.2	12.6	12.9	12.7	12.8	12.6	11.7	11.5	11.9	**12.6**
1925	14.2	13.3	11.7	11.9	13.2	12.9	13.3	12.5	11.4	11.6	11.4	12.3	**12.5**
1926	13.5	13.5	13.8	14.3	12.5	12.6	12.4	12.7	11.2	10.5	9.9	10.1	**12.3**
1927	11.5	12.5	12.8	11.2	12.4	12.3	13.8	11.9	10.8	10.3	9.3	9.8	**11.5**
1928	11.4	12.5	12.9	12.1	12.5	12.3	13.4	13.0	11.7	11.0	10.0	10.9	**12.0**
1929	12.3	12.2	12.6	12.4	12.5	13.3	13.7	12.3	11.4	10.8	9.8	11.4	**12.1**
1930	11.6	13.1	12.9	12.4	13.4	12.9	12.9	12.9	12.3	10.9	10.9	10.9	**12.3**
M'ns	**12 9**	**13.4**	**13.2**	**13.0**	**13.0**	**13.3**	**13.8**	**13.0**	**12.1**	**11.3**	**10.8**	**11.7**	**12.6**

TEMPERATURE IN DEGREES ABSOLUTE. $H_t = 4.5$ ft.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	299.2	299.2	299.7	299.8	300.1	299.2	299.6	300.2	300.6	300.0	299.7	299.3	**299.7**
1922	299.4	299.5	299.6	299.9	299.7	299.6	299.9	299.8	300.4	300.4	299.8	298.6	**299.7**
1923	299.1	298.8	299.3	299.7	300.0	299.4	300.0	300.2	300.6	300.6	300.5	299.3	**299.8**
1924	299.5	299.4	298.5	300.5	300.3	299.6	299.8	299.8	300.6	299.8	300.3	299.2	**299.8**
1925	298.6	299.0	299.0	299.8	299.9	299.7	300.2	300.1	300.5	300.7	300.6	300.1	**299.9**
1926	299.7	299.9	300.4	301.1	300.6	300.2	300.1	300.3	300.9	301.1	300.9	299.8	**300.4**
1927	299.2	299.4	299.9	300.3	299.8	299.7	299.7	300.4	300.7	300.7	300.9	299.7	**300.0**
1928	299.2	299.6	299.7	299.8	299.8	299.7	299.8	300.2	300.8	301.1	300.8	299.7	**300.0**
1929	299.1	299.1	299.5	299.8	299.7	299.4	299.5	300.1	300.5	300.7	300.4	299.5	**299.8**
1930	298.8	299.0	299.8	299.8	299.7	299.4	299.5	300.2	300.8	300.9	301.4	300.4	**300.0**
M'ns	**299.2**	**299.3**	**299.5**	**300.1**	**300.0**	**299.6**	**299.8**	**300.1**	**300.6**	**300.6**	**300.5**	**299.6**	**299.9**

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.81	0.48	3.45	8.56	1.20	21.15	12.73	3.52	3.42	8.87	20.74	15.31	**104.24**
1922	6.37	3.60	1.88	0.60	11.20	14.58	7.45	12.32	4.02	3.31	14.62	22.09	**102.04**
1923	6.19	4.29	1.92	1.60	4.91	11.54	3.76	7.76	3.57	3.26	5.15	26.57	**80.52**
1924	4.16	2.85	0.28	1.69	12.87	15.85	8.36	12.66	6.42	5.19	4.63	11.22	**86.18**
1925	3.70	2.21	14.82	4.29	5.96	7.84	8.67	6.54	3.04	0.87	0.53	4.78	**63.25**
1926	1.93	0.85	0.56	0.48	12.94	20.82	11.60	9.82	2 77	1.48	3.20	13.87	**80.32**
1927	18.52	8.34	1.86	2.76	18.57	8.34	15.21	9.36	3.87	8.31	2.55	20.94	**118.63**
1928	16.49	5.59	8.63	3.48	15.93	14.47	8.95	7.73	3.03	0.29	2.29	9.60	**96.48**
1929	2.23	5.58	3.63	7.79	10.66	14.59	7.68	5.67	2.64	0.58	5.89	4.68	**71.62**
1930	8.24	3.70	1.10	9.60	12.94	12.62	21.02	4.59	0.62	1.70	1.14	7.60	**84.87**
M'ns	**7.26**	**3.75**	**3.81**	**4.08**	**10.72**	**14.18**	**10.54**	**8.00**	**3.34**	**3.39**	**6.07**	**13.67**	**88.81**

ASUNCIÓN, PARAGUAY

Lat. 25° 17′ S. Long. 57° 41′ W. $H_b = 93$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 60th meridian W.

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	49.8	51.5	52.1	55.2	53.8	56.7	59.1	54.2	54.0	52.9	53.4	50.1	**53.6**
1922	49.8	50.0	51.7	53.7	54.7	54.8	55.7	54.4	53.6	53.6	51.4	50.7	**52.8**
1923	49.4	51.1	50.6	53.3	56.0	54.5	56.8	54.2	53.0	51.8	51.2	50.2	**52.7**
1924	51.5	50.6	51.0	54.1	56.0	55.3	(57.2)	58.1	55.4	54.9	52.1	49.7	**53.8**
1925	50.5	50.6	52.0	52.0	55.4	57.7	55.2	53.7	52.2	53.0	51.4	49.8	**52.8**
1926	48.8	50.8	50.9	53.9	54.4	52.7	55.3	55.4	51.4	51.3	50.8	49.8	**52.1**
1927	49.7	51.3	51.5	54.5	55.2	55.9	57.5	54.5	(52.3)	52.4	50.7	50.6	**53.0**
1928	49.7	51.0	51.3	52.0	54.4	54.4	56.8	56.4	54.3	52.3	51.1	49.3	**52.8**
1929	47.5	49.4	52.5	54.5	56.5	55.9	57.3	53.7	52.8	51.5	51.1	49.3	**52.7**
1930	50.6	50.5	52.3	53.0	55.5	52.7	54.7	54.1	55.3	51.6	51.5	49.8	**52.6**
M'ns	**49.7**	**50.7**	**51.6**	**53.6**	**55.2**	**55.1**	**56.6**	**54.9**	**53.4**	**52.5**	**51.5**	**49.9**	**52.9**

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	27.1	26.8	24.7	21.9	22.8	15.3	16.6	19.1	20.4	23.2	25.1	29.8	**22.7**
1922	27.2	26.8	25.0	22.9	19.2	15.4	19.3	18.9	20.8	19.9	25.9	26.5	**22.3**
1923	28.0	27.4	27.3	24.2	16.8	17.7	15.6	19.8	21.7	23.0	24.8	27.7	**22.8**
1924	26.8	27.4	26.1	20.3	17.0	18.1	(16.3)	17.0	19.1	21.9	23.0	28.2	**21.8**
1925	26.2	28.1	26.3	23.3	19.2	15.3	16.1	22.3	21.2	22.2	25.4	28.0	**22.8**
1926	28.5	28.5	29.4	23.0	18.9	20.3	17.2	20.6	23.6	24.6	26.6	26.9	**24.0**
1927	27.9	28.3	26.6	22.6	19.8	16.4	17.9	19.4	22.4	24.0	25.5	25.9	**23.1**
1928	29.3	27.8	26.4	24.0	19.6	16.1	16.1	18.3	19.6	23.3	26.5	27.1	**22.8**
1929	27.9	28.7	25.8	24.0	18.3	16.5	17.9	18.7	20.9	22.4	24.6	26.6	**22.7**
1930	27.0	26.6	26.7	24.4	20.6	23.6	17.7	18.3	20.2	22.6	25.3	27.3	**23.4**
M'ns	**27.6**	**27.6**	**26.4**	**23.1**	**19.2**	**17.5**	**15.9**	**19.2**	**21.0**	**22.7**	**25.3**	**27.4**	**22.8**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	156.8	179.4	240.6	88.0	0.4	93.7	1.0	46.0	242.2	177.2	59.0	110.4	**1394.7**
1922	216.6	88.2	94.8	63.8	109.1	91.3	138.7	32.1	30.1	117.0	86.3	83.1	**1151.1**
1923	210.0	65.3	66.3	28.7	188.1	43.2	32.0	6.3	32.6	333.2	101.7	217.4	**1324.8**
1924	83.9	82.6	84.5	94.2	69.0	101.2	...	20.2	118.9	91.1	152.4	101.0	...
1925	161.5	99.4	50.3	132.2	364.6	2.4	30.5	68.5	94.2	271.2	210.7	33.6	**1519.1**
1926	231.7	116.7	83.3	166.0	112.4	11.0	20.8	12.1	17.6	167.5	220.4	114.0	**1273.5**
1927	245.3	122.1	224.3	110.0	51.8	26.5	11.0	7.5	84.9	58.8	338.8	142.3	**1423.3**
1928	11.4	76.2	199.7	211.6	189.5	29.6	22.5	41.0	129.6	278.0	125.1	42.7	**1356.9**
1929	170.2	6.2	167.9	37.9	40.7	51.8	57.5	21.9	183.0	142.3	206.9	123.0	**1209.3**
1930	197.1	189.3	128.5	177.9	70.6	18.6	4.5	68.2	113.5	50.7	120.8	284.6	**1424.3**
M'ns	**168.4**	**102.5**	**134.0**	**111.0**	**119.6**	**46.9**	**35.4**	**32.4**	**104.7**	**168.7**	**162.2**	**125.2**	**1311.0**

* Sum of 12 monthly means.

MISIÓN INGLESA, PARAGUAY

Lat. 23° 23′ S. Long. 58° 23′ W. H = ? m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	452.9	74.2	224.7	136.7	21.1	74.7	8.8	8.8	80.8	200.6	43.6	7.6	1334.5
1922	166.0	139.6	164.3	53.1	99.4	0.0	222.0	80.6	26.3	183.6	114.5	57.4	1306.8
1923	215.8	43.4	83.8	27.3	52.8	68.4	19.3	0.0	54.9	251.5	185.5	22.8	1025.5
1924	91.4	...	164.1	97.8	89.1	53.9	47.9	9.7	21.5	39.8	129.4	64.9	...
1925	322.2	121.8	122.4	438.8	81.7	1.4	11.8	3.5	54.0	98.4	48.0	103.9	1407.9
1926	331.0	95.1	37.9	127.2	67.5	4.5	11.5	0.0	14.6	80.7	176.9	161.6	1108.4
1927	146.6	16.1	98.5	214.4	42.4	24.5	6.9	27.1	6.3	...	...	...	...
1928	20.0	63.3	99.2	189.3	107.5	30.0	12.2	41.6	37.5	26.9	65.8	115.0	808.3
1929	65.9	69.9	102.6	99.0	15.0	29.8	40.6	11.7	126.3	27.3	124.7	110.1	822.9
1930	258.7	190.5	72.2	20.0	94.4	13.0	7.5	36.5	62.2	119.8	125.1	149.9	1149.8
M'ns	207.0	81.4	117.0	140.4	67.1	30.0	38.9	22.0	48.4	114.3	112.6	88.1	*1067.2

* Sum of 12 monthly means.

VILLA RICA, PARAGUAY

Lat. 25° 8′ S. Long. 58° 5′ W. H = ? m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	245.5	64.5	205.0	98.0	24.5	165.5	63.0	100.0	296.0	191.5	20.0	105.0	1578.5
1922	127.8	49.5	287.0	90.5	166.5	133.5	174.2	91.5	19.0	286.5	66.0	81.0	1573.0
1923	88.8	34.0	92.7	127.1	205.5	202.3	0.5	11.5	206.1	263.0	90.0	201.2	1522.7
1924	71.5	78.0	187.0	100.7	148.4	207.0	42.5	39.0	118.1	8.0	...	24.0	...
1925	169.0	85.0	10.4	473.7	217.0	16.0	39.0	36.5	149.0	332.0	266.0	96.5	1809.1
1926	240.8	144.8	108.0	104.0	84.0	49.0	91.0	26.0	23.0	107.6	120.7	210.0	1308.9
1927	295.0	26.5	81.0	88.0	33.0	104.0	9.0	34.2	71.6	147.2	118.5	...	...
1928	17.0	200.0	101.1	807.4	156.1	169.1	51.5	60.4	810.0	264.9	186.0	...	...
1929	156.0	36.5	129.5	62.0	51.0	135.2	49.9	116.9	537.2	327.5	65.7	82.0	1749.4
1930	364.2	140.0	135.1	124.7	89.5	5.0	27.2	122.0	158.8	117.5	108.5	105.6	1498.1
M'ns	177.6	85.9	133.7	157.6	117.6	118.7	54.8	63.8	188.9	204.6	99.1	90.5	*1492.8

* Sum of 12 monthly means.

MONTEVIDEO, URUGUAY

Lat. 34° 52′ S. Long. 56° 13′ W. $H_b = 29.3$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{5}(7^h + 14^h + 21^h + \text{Max.} + \text{Min.})$ to 1927, 24^h 1928-1930, 52° 30′ meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	55.8	56.7	58.6	59.5	57.1	59.9	62.0	60.5	62.4	61.3	60.8	54.3	**59.1**
1922	54.6	56.4	58.2	60.3	58.1	58.4	61.8	59.8	59.5	60.2	57.0	57.6	**58.5**
1923	55.0	56.2	56.4	58.1	58.8	59.1	58.2	59.3	59.4	59.8	57.2	57.3	**57.9**
1924	56.7	55.4	57.6	57.9	60.4	60.7	62.3	62.5	60.5	62.5	57.4	56.9	**59.2**
1925	56.2	54.8	57.6	56.9	56.6	60 2	62.6	59.8	57.9	59.5	57.6	56.5	**58.0**
1926	55.6	57.2	57.1	61.5	58.9	57.5	60.6	61.6	59.3	56.7	56.7	55.6	**58.2**
1927	55.9	56.5	58.0	57.0	60.9	60.0	60.5	59.1	58.8	60.6	57.7	55.3	**58.4**
1928	57.1	58.2	59.3	57.0	61.4	60.6	63.2	64.0	63.1	61.1	56.5	56.7	**59.8**
1929	54.1	55.0	57.3	60.9	59.7	59.6	59.7	59.9	59.7	58.7	56.7	53.7	**57.9**
1930	55.8	56.0	56.4	60.6	62.5	58.2	60.5	62.4	61.5	61.1	59.4	57.4	**59.3**
M'ns	**55.7**	**56.2**	**57.6**	**59.0**	**59.4**	**59.4**	**61.1**	**60.9**	**60.2**	**60.2**	**57.7**	**56.1**	**58.6**

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	21.4	22.9	20.3	17.4	15.2	8.8	8 9	10.7	13.1	14.8	17.5	21.7	**16.1**
1922	22.5	21.4	20.3	15.9	13.4	10.1	13.6	11.9	13.2	13.8	19.1	20.3	**16.3**
1923	22.4	24.2	22.2	17.6	11.8	11.4	9.2	11.5	13.1	13.2	18.3	19.9	**16.2**
1924	21.5	21.7	20.4	15.2	12.1	10.1	9.3	9.2	11.5	13.1	15.5	21.1	**15.1**
1925	22.5	24.8	23.1	16.9	11.9	9.4	8.8	12.4	13.2	15.1	19.4	21.7	**16.6**
1926	25.0	24.0	21.9	17.0	13.8	11.2	10.0	12.7	13.5	15.3	19.6	22.0	**17.2**
1927	24.0	25.2	23.0	17.2	13.4	10.3	11.1	12.1	12.2	14.3	18.8	20.6	**16.8**
1928	21.6	19.6	19.8	17.9	13.6	9.6	11.7	11.0	12.7	16.2	21.1	21.9	**16.4**
1929	23.7	22.6	20.0	18.0	12.6	10.0	10.4	10.6	13.2	15.6	19.4	22.6	**16.6**
1930	22.8	22.3	19.8	18.1	14.5	13.3	9.3	9.3	12.5	13.6	18.1	21.4	**16.3**
M'ns	**22.7**	**22.9**	**21.1**	**17.1**	**13.2**	**10.4**	**10.2**	**11.1**	**12.8**	**14.5**	**18.7**	**21.3**	**16.4**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	107.5	65.3	100.2	106.3	41.2	60.4	26.2	37.9	77.9	194.2	62.0	151.8	**1030.9**
1922	27.2	35.3	55.2	121.9	117.6	362.6	49.2	397.2	51.6	26.5	77.1	57.2	**1378.6**
1923	30.4	104.6	137.6	69.3	4.9	52.4	146.7	128.7	88.4	75.1	106.5	107.6	**1052.2**
1924	62.9	97.3	59.0	50.1	23.4	65.7	18.2	90.8	120.6	21.2	80.1	151.8	**841.1**
1925	72.5	103.5	129.0	97.1	143.4	12.8	25.5	14.9	135.5	57.2	134.9	145.1	**1091.4**
1926	122.7	41.1	116.2	69.2	144.5	151.2	33.5	208.6	20.4	65.9	80.6	93.8	**1147.7**
1927	57.0	43.4	64.4	243.4	88.8	119.5	124.1	47.7	101.6	32.4	78.2	90.9	**1091.4**
1928	95.0	138.0	37.3	147.4	142.3	126.4	98.0	19.9	101.6	37.3	72.1	55.8	**1071.1**
1929	19.1	111.0	64.5	50.3	31.2	154.5	34.0	66.4	100.4	69.8	19.6	57.5	**758.3**
1930	72.2	114.0	217.5	121.2	146.6	172.6	57.9	72.9	51.1	40.1	111.9	131.3	**1309.3**
M'ns	**66.6**	**85.4**	**98.1**	**105.6**	**88.4**	**127.8**	**61.3**	**103.5**	**86.9**	**62.0**	**82.3**	**104.3**	**1077.2**

* See NOTES, p. 70.

CARACAS,* VENEZUELA

Lat. 10° 30′ N. Long. 66° 55′ W. H = 912 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	21	1	34	20	59	197	77	110	125	104	112	116	**976**
1922	18	0	9	10	114	56	36	65	96	103	100	57	**674**
1923	5	2	7	15	76	51	100	51	76	127	26	77	**613**
1924	2	2	0	37	38	68	122	191	186	184	122	9	**961**
1925	3	1	12	5	58	70	55	142	92	73	40	8	**559**
1926	3	6	0	0	25	66	129	164	136	165	204	272	**1170**
1927	39	45	46	107	78	106	115	98	150	96	262	79	**1221**
1928	30	2	2	82	11	134	110	160	38	140	127	34	**870**
1929	0	0	25	22	33	48	79	51	107	52	70	10	**497**
1930	12	3	0	24	38	93	62	54	120	139	132	38	**715**
M'ns	**13**	**6**	**13**	**32**	**53**	**90**	**88**	**109**	**113**	**118**	**119**	**70**	**826**

* Railway station. This is a continuation of the record published in vol. 79. See NOTES, p. 72.

SOUTH ATLANTIC

CAPE PEMBROKE, FALKLAND ISLANDS

Lat. 51° 41′ S. Long. 57° 42′ W. $H_b = 21.3$ m

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{6}(0^h+4^h+8^h+12^h+16^h+20^h)$

900 mb +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	97.2	99.8	104.7	102.8	100.5	99.4	104.8	97.9	110.4	116.1	102.2	93.9	**102.5**
1922	99.1	101.7	104.9	102.5	99.3	112.1	103.5	99.3	104.8	111.8	103.2	105.3	**104.0**
1923	102.9	104.0	99.8	95.4	102.3	101.9	105.4	110.7	104.2	112.1	103.3	98.7	**103.4**
1924	104.2	100.3	100.0	101.3	95.7	94.0	102.8	106.1	113.9	111.8	100.8	96.3	**102.3**
1925	98.2	100.4	101.4	93.0	102.8	105.9	107.6	97.4	101.1	106.2	99.5	103.1	**101.4**
1926	101.2	107.8	98.1	108.1	106.6	105.4	106.9	110.4	103.7	104.0	95.2	101.4	**104.1**
1927	98.1	96.8	104.3	95.6	99.1	105.1	102.3	96.6	103.1	104.2	98.1	100.3	**100.3**
1928	94.5	101.2	99.4	99.0	107.5	104.5	102.6	105.7	104.9	107.5	95.7	96.9	**101.6**
1929	98.9	98.7	97.9	98.1	105.1	99.3	99.2	101.3	99.1	102.2	98.1	93.8	**99.3**
1930	96.5	105.4	94.6	104.3	107.6	95.5	100.5	108.5	105.2	102.9	104.1	100.4	**102.1**
M'ns	99.1	101.6	100.5	100.0	102.6	102.3	103.6	103.4	105.0	107.9	100.0	99.0	**102.1**

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{6}(0^h+4^h+8^h+12^h+16^h+20^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	48.7	48.7	48.4	45.9	39.6	38.8	37.4	35.1	37.6	41.4	43.3	46.0	**42.6**
1922	49.1	48.4	45.5	43.3	39.6	36.5	39.0	39.2	40.3	41.7	46.4	47.5	**43.0**
1923	49.6	50.5	46.8	42.3	41.2	36.3	35.1	36.3	37.2	38.5	42.1	44.2	**41.7**
1924	48.9	45.7	47.7	41.7	39.7	39.4	36.0	38.7	39.9	42.6	43.0	46.9	**42.4**
1925	46.9	49.6	48.4	44.2	40.5	36.1	36.7	37.6	36.0	39.7	44.6	48.4	**42.4**
1926	48.2	50.5	45.9	42.1	41.7	37.6	36.1	38.5	37.2	38.8	43.5	47.7	**42.3**
1927	48.4	48.1	46.6	44.9	40.7	38.2	37.5	36.6	36.9	40.5	43.7	46.1	**42.3**
1928	47.5	46.9	46.8	43.1	39.3	36.7	36.5	38.8	40.3	42.0	43.5	45.2	**42.2**
1929	46.9	48.0	46.3	46.4	41.2	39.1	38.2	35.4	39.3	41.8	43.9	43.5	**42.5**
1930	47.4	48.9	44.7	44.1	41.1	34.1	34.1	35.4	38.9	39.4	44.9	47.7	**41.7**
M'ns	48.2	48.5	46.7	43.8	40.5	37.3	36.7	37.2	38.4	40.6	43.9	46.3	**42.3**

STANLEY, FALKLAND ISLANDS

Lat. 51° 41′ S. Long. 57° 51′ W. $H = 1.8$ m, $h_r = 1$ ft.

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	51	26	35	55	...
1924	49	97	37	70	74	...	53	43	13	26	37	94	...
1925	79	33	38	59	66	49	39	45	30	35	26	33	**532**
1926	71	19	82	54	90	25	47	59	59	62	61	32	**661**
1927	61	86	68	41	22	35	28	57	46	34	34	31	**493**
1928	70	37	76	55	31	29	35	12	11	45	69	95	**565**
1929	98	66	70	77	51	49	35	51	53	76	78	148	**852**
1930	74	34	95	46	54	60	52	36	22	52	34	68	**627**

ST. HELENA

Lat. 15° 57′ S. Long. 5° 40′ W. $H_b = 1980$ ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 9h

27 inches+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.987	.963	.966	.926	.930	.931	1.029	1.024	1.005	.995	1.008	.988	.979
1922	.926	.916	.933	.936	.943	1.020	1.013	1.016	.956	.943	.940	.923	.955
1923	.946	.936	.933	.940	.980	.916	.943	.966	.966	.976	.969	.966	.953
1924	.932	.914	.927	.939	.920	.976	.986	.988	.966	.915	.965	.946	.948
1925	...	...	...	...	...	...	...	...	...	.960	.960	.936	...
1926	.913	.890	.906	.949	.950	.993	.990	1.009	.960	.952	.925	.902	.945
1927	.894	.911	.941	.906	.981	.987	1.045	1.016	.940	.962	.929	.933	.954
1928	.903	.942	.925	.912	.965	.996	1.049	1.033	.983	.972	.938	.913	.961
1929	.873	.882	.895	.929	.955	.996	1.019	1.016	.983	.958	.915	.893	.943
1930	.914	.912	.915	.929	.965	.990	1.015	1.009	.990	.958	.945	.923	.956
M'ns	.921	.918	.927	.930	.954	.978	1.010	1.009	.972	.959	.949	.932	*.955

TEMPERATURE IN DEGREES F. $h_t = 3$ ft.

Means of 9h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	64.7	68.6	69.2	68.2	65.8	63.4	58.6	57.0	57.5	59.4	60.1	64.0	63.0
1922	65.7	67.7	65.0	65.5	60.1	60.2	57.5	56.9	57.3	57.5	58.5	62.3	61.2
1923	64.6	66.8	67.6	65.1	63.5	64.2	57.3	56.7	57.8	57.4	58.2	64.8	62.0
1924	64.9	66.5	67.0	65.0	63.4	60.8	58.1	58.5	59.0	58.6	62.6	62.9	62.3
1925	...	...	...	...	...	...	...	...	...	...	60.0	60.6	...
1926	63.5	65.1	65.4	64.7	62.4	59.8	57.9	57.0	56.7	58.5	59.2	61.3	61.0
1927	63.6	65.3	66.4	65.1	63.4	61.9	59.2	58.4	58.1	58.7	60.3	62.2	61.9
1928	64.5	65.8	65.4	64.2	63.0	60.7	59.2	57.5	57.4	58.7	59.5	60.7	61.4
1929	62.6	64.2	64.0	64.7	63.0	60.2	57.9	57.8	56.5	57.5	59.7	61.0	60.8
1930	63.2	64.1	65.5	64.6	63.7	60.0	58.7	56.9	56.5	59.0	60.6	62.6	61.3
M'ns	64.1	66.0	66.2	65.2	63.1	61.2	58.3	57.4	57.4	58.4	59.9	62.2	*61.6

TOTAL PRECIPITATION IN INCHES. $h_r = 3$ ft.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	1.70	4.62	6.01	4.26	2.22	6.47	6.68	4.59	1.80	1.00	2.56	0.49	42.40
1922	2.76	5.17	4.87	4.20	3.38	2.96	3.15	5.44	2.42	2.26	1.17	4.00	41.78
1923	1.60	2.69	6.86	7.78	6.66	6.59	2.99	8.63	1.86	1.65	0.71	1.49	49.51
1924	1.89	2.71	6.94	2.10	1.38	3.06	3.03	1.81	2.30	3.01	2.30	2.02	32.55
1925	...	...	...	...	...	...	2.07	1.60	1.91	2.14	1.81	1.58	...
1926	2.22	3.23	3.72	2.01	2.54	2.76	2.69	2.85	2.70	0.90	1.95	1.83	29.40
1927	1.63	1.57	4.41	3.36	3.32	1.19	3.73	3.04	1.48	1.56	0.60	1.50	27.39
1928	1.80	1.96	5.45	2.60	1.61	1.02	2.03	2.43	2.13	0.98	0.35	1.85	24.21
1929	1.82	3.45	3.69	1.11	3.11	3.19	4.83	2.69	2.01	1.66	0.70	1.50	29.76
1930	1.85	0.98	3.31	4.57	2.22	3.57	4.86	2.94	1.89	1.46	1.16	0.74	29.55
M'ns	1.92	2.93	5.03	3.55	2.94	3.42	3.61	3.60	2.05	1.66	1.33	1.70	†33.74

* Means of 12 monthly means. † Sum of 12 monthly means.

GRYTVIKEN, SOUTH GEORGIA

Lat. 54° 13′ S. Long. 36° 33′ W. $H_b = 4$ m

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 36½ meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	44.7	50.0	52.3	49.4	49.0	54.3	49.7	45.4	53.4	55.0	43.0	45.5	**49.3**
1922	44.9	49.6	43.2	44.6	43.9	53.0	50.9	50.2	48.3	54.8	49.5	47.5	**48.4**
1923	48.3	51.2	49.8	42.0	47.7	50.7	49.3	50.4	47.7	56.4	51.8	39.8	**48.8**
1924	44.3	43.5	47.7	49.6	42.0	48.9	45.8	52.0	53.2	50.6	44.6	44.3	**47.2**
1925	43.6	47.0	44.6	45.8	49.5	52.3	52.0	46.2	47.6	49.2	44.4	52.3	**47.9**
1926	51.4	57.3	42.7	50.4	52.9	46.9	52.9	52.0	46.6	51.8	47.2	46.4	**49.9**
1927	48.1	40.9	49.3	45.4	43.4	47.8	45.7	43.4	51.5	45.6	43.6	45.4	**45.8**
1928	42.7	44.2	...	...	41.6	49.4	51.0	49.5	48.9	51.2	44.6	44.0	...
1929	47.8	43.2	46.6	46.0	49.2	42.7	46.8	46.4	47.3	51.0	50.2	43.7	**46.7**
1930	44.0	44.2	43.8	41.9	48.5	41.2	45.1	48.8	50.6	46.3	46.9	47.5	**45.7**
M'ns	**46.0**	**47.1**	**46.0**	**45.5**	**46.8**	**48.7**	**48.9**	**48.4**	**49.5**	**51.2**	**46.6**	**45.6**	**46.7**

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	4.8	4.4	4.1	2.3	—2.7	—1.6	—0.1	—2.2	0.8	2.4	2.4	2.6	**1.4**
1922	5.1	5.0	4.3	3.9	—1.7	—1.4	0.4	0.2	0.2	1.9	5.1	4.2	**2.3**
1923	3.5	6.1	4.0	2.2	0.9	—0.6	—2.3	—3.0	0.0	0.8	2.3	2.6	**1.4**
1924	4.1	3.5	5.1	—0.1	—0.9	—1.5	—2.7	—1.4	0.2	2.6	2.9	3.8	**1.3**
1925	4.3	4.5	3.9	3.0	0.7	—1.2	—0.7	—1.6	—0.9	1.3	2.4	4.3	**1.7**
1926	3.4	5.4	3.3	0.8	—0.8	—3.2	—2.1	—0.5	—1.2	—0.8	3.4	4.6	**1.0**
1927	4.0	3.8	3.8	1.8	0.7	—1.3	—1.0	—3.8	—2.7	0.6	0.9	3.4	**0.8**
1928	5.6	5.4	(4.8)	(—0.5)	—2.0	—4.1	—3.1	—0.4	0.7	1.0	2.6	2.5	**1.0**
1929	3.2	5.9	3.5	2.1	0.2	—1.2	—0.9	—2.2	0.0	2.5	4.6	3.2	**1.7**
1930	5.8	5.2	4.6	1.7	0.6	—3.4	—2.7	—2.5	—0.7	—0.4	3.1	3.8	**1.3**
M'ns	**4.4**	**4.9**	**4.1**	**1.7**	**—0.5**	**—2.0**	**—1.5**	**—1.7**	**—0.4**	**1.2**	**3.0**	**3.5**	**1.4**

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	156.7	89.5	65.6	115.1	122.4	123.0	125.2	158.3	20.9	16.1	48.3	85.3	**1126.4**
1922	199.7	222.6	199.4	120.7	75.3	100.5	100.3	103.4	138.5	42.7	86.7	55.0	**1444.8**
1923	124.8	51.0	102.8	202.6	208.1	99.1	118.5	118.2	96.7	27.9	52.1	56.8	**1258.6**
1924	54.6	89.2	212.0	46.9	102.3	131.2	203.2	91.7	45.9	52.9	52.5	70.3	**1152.7**
1925	54.3	68.7	97.5	352.9	206.9	197.5	230.6	139.6	228.2	26.9	71.0	14.8	**1688.9**
1926	42.3	19.8	131.5	30.9	75.9	41.8	93.2	98.3	75.9	99.2	119.3	62.0	**890.1**
1927	45.2	135.1	48.6	134.9	216.4	98.6	160.9	173.9	95.2	82.9	93.2	50.1	**1335.0**
1928	130.3	46.3	...	...	50.0	87.3	57.7	110.7	105.5	18.2	160.3	54.1	...
1929	30.6	170.1	177.8	224.7	48.8	132.7	178.1	158.6	112.5	100.3	31.0	107.7	**1472.9**
1930	75.9	137.9	275.7	115.2	66.2	136.2	137.7	228.6	95.7	97.2	73.8	43.2	**1483.3**
M'ns	**91.4**	**103.0**	**145.7**	**149.3**	**117.2**	**114.8**	**140.5**	**138.1**	**101.5**	**56.4**	**78.8**	**59.9**	**1296.6**

LAURIE ISLAND, SOUTH ORKNEYS

Lat. 60° 44′ S. Long. 44° 39′ W. $H_b = 7$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 45th meridian W.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	39.4	46.4	47.1	44.4	47.5	50.5	43.5	41.5	46.2	47.1	38.2	45.4	44.8
1922	40.5	45.1	40.4	38.4	40.4	47.0	44.5	42.2	42.1	49.2	40.1	46.3	43.0
1923	46.7	47.2	46.8	37.5	41.7	45.1	47.4	49.8	41.7	51.2	45.8	38.0	44.9
1924	43.8	42.0	42.4	49.5	40.3	45.6	46.8	47.0	46.1	43.0	40.4	41.5	44.0
1925	39.9	43.9	36.9	39.2	45.3	50.5	46.2	40.6	42.0	43.1	37.6	43.7	42.8
1926	51.7	52.3	39.2	47.9	49.2	49.3	46.1	48.4	41.1	50.0	41.0	44.4	46.7
1927	45.5	38.8	43.4	39.9	37.8	43.6	41.3	46.7	48.4	42.0	42.4	44.4	42.8
1928	38.0	38.9	42.3	48.3	44.2	51.8	46.4	44.8	42.5	46.1	42.2	44.3	44.1
1929	48.6	41.3	42.8	44.6	45.4	43.9	42.2	43.7	41.7	40.8	43.0	44.7	43.6
1930	41.2	41.0	38.9	38.7	42.6	41.8	46.6	45.2	43.7	43.6	44.7	44.6	42.7
M'ns	43.5	43.7	42.0	42.8	43.4	46.9	45.1	45.0	43.6	45.6	41.5	44.2	43.9

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	—0.7	—0.2	—0.5	—1.5	—10.8	— 6.1	— 9.8	—13.3	— 6.4	—1.9	—3.2	—0.9	—4.6
1922	0.4	0.8	—1.4	—3.7	— 9.8	—10.0	— 6.8	— 9.7	— 6.2	—3.4	—0.4	—0.1	—4.2
1923	0.5	1.2	0.1	—2.6	— 3.9	— 7.8	— 9.4	— 9.8	—11.8	—3.1	—1.7	—2.3	—4.2
1924	—0.5	—2.5	—2.6	—5.8	— 9.2	— 8.0	—14.5	— 7.3	— 5.7	—2.1	—2.8	—0.3	—5.1
1925	0.3	0.8	—1.0	—1.2	— 3.6	—10.6	— 9.5	— 9.0	—10.6	—6.6	—2.6	—0.2	—4.5
1926	1.1	1.8	—0.9	—3.3	— 3.8	—14.7	—10.4	— 6.3	— 6.8	—7.6	—1.3	—0.2	—4.4
1927	0.2	—0.7	—0.5	—3.3	— 6.4	— 9.5	—11.2	—17.7	— 8.5	—4.4	—3.6	—0.2	—5.5
1928	0.5	—0.1	0.0	—7.5	—15.0	—15.9	—11.6	—12.9	— 8.1	—5.1	—2.9	—1.5	—6.7
1929	—1.0	—1.0	—2.4	—5.6	— 6.7	—14.7	—12.1	—17.7	— 4.0	—2.2	—0.7	—0.8	—5.7
1930	0.2	—0.1	—1.1	—7.0	— 6.1	—18.1	—21.2	—10.8	— 6.4	—9.5	—2.3	—1.1	—7.0
M'ns	0.1	—0.1	—1.0	—4.2	— 7.5	—11.5	—11.6	—11.4	— 7.4	—4.6	—2.2	—0.8	—5.2

TOTAL PRECIPITATION IN MILLIMETERS; mostly melted snow. $h_r = 1$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	50.0	65.5	37.9	21.7	14.6	25.7	42.0	26.9	11.4	12.7	22.1	14.6	345.1
1922	42.0	17.5	39.2	30.6	27.1	40.6	39.5	71.5	30.6	20.4	36.6	33.4	429.0
1923	30.2	55.6	30.3	44.4	69.5	18.7	31.9	45.9	20.6	31.9	79.0	21.9	479.9
1924	19.5	20.1	42.5	28.3	38.4	39.1	111.7	82.6	87.9	84.0	62.7	67.9	684.7
1925	61.8	81.0	49.7	50.6	48.0	43.3	70.6	57.9	33.7	30.7	34.0	33.4	594.7
1926	14.5	38.6	56.3	51.8	27.8	14.5	39.5	31.1	26.5	23.7	30.1	10.1	364.5
1927	15.3	33.4	46.8	50.9	41.0	21.6	23.0	17.0	21.0	35.0	19.4	13.0	337.4
1928	27.2	61.0	57.1	20.9	20.3	16.1	20.3	25.8	39.6	21.3	24.2	25.4	359.2
1929	33.1	73.3	37.8	27.1	17.4	19.7	34.0	44.0	26.0	13.4	30.7	33.5	389.5
1930	32.0	50.1	46.4	29.4	27.0	15.2	12.0	42.3	40.4	18.9	18.9	49.5	382.1
M'ns	32.6	49.6	44.3	35.6	33.1	25.4	42.4	44.5	33.8	29.2	35.8	30.3	436.6

SOUTH PACIFIC

SUVA, FIJI ISLANDS

Lat. 18° 8′ S. Long. 178° 26′ E. H = 6.1 m *

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of (see NOTES)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.742	.840	.829	.846	.973	.996	1.021	1.009	1.056	.993	.918	.842	.932
1922	.750	.819	.825	.862	.934	.967	.985	.966	.964	.972	.854	.804	.892
1923	.759	.796	.750	.909	.924	.963	.944	1.003	.974	1.005	.883	.883	.899
1924	.781	.841	.801	.890	.939	1.003	1.000	1.010	1.021	.950	.908	.795	.911
1925	.800	.804	.773	.870	.901	.964	.956	.964	.995	.948	1.012	.902	.907
1926	.801	.805	.856	.959	.950	1.000	.967	1.047	1.012	.945	.907	.877	.927
1927	.777	.787	.870	.877	.908	.974	.978	.961	.996	.956	.848	.786	.893
1928	.768	.847	.823	.902	.918	.960	.941	1.023	.982	.948	.922	.830	.906
1929	.735	.802	.837	.888	.907	.979	.962	1.002	.981	.990	.826	.732	.887
1930	.768	.767	.840	.882	.947	.991	.969	1.006	.974	1.021	.924	.848	.911
M'ns	.768	.811	.820	.889	.930	.980	.972	.999	.995	.973	.900	.830	.906

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	79.7	80.7	80.1	78.7	79.7	76.5	70.3	72.9	74.5	76.5	75.9	77.8	76.9
1922	79.4	80.0	79.4	77.3	74.5	74.9	73.4	75.2	75.5	72.6	74.3	78.5	76.3
1923	80.3	80.6	79.5	78.1	75.3	72.2	73.1	72.7	72.1	73.0	74.9	76.9	75.7
1924	79.7	79.5	80.1	78.6	76.7	74.9	73.3	73.9	73.2	75.1	77.7	79.7	76.9
1925	79.7	80.3	80.5	79.5	78.1	73.1	71.4	72.3	74.8	74.9	76.2	78.9	76.6
1926	80.3	76.9	78.6	76.5	76.2	74.5	72.7	73.7	74.7	77.1	78.3	79.7	76.6
1927	79.9	80.9	82.3	81.3	78.7	75.9	75.3	75.7	76.3	76.5	78.3	81.3	77.7
1928	81.6	80.3	81.4	78.5	77.5	74.5	73.4	73.1	76.1	77.1	76.3	80.6	77.5
1929	79.9	80.1	80.3	78.5	77.2	75.7	74.7	72.9	73.3	76.3	79.3	78.9	77.3
1930	81.1	81.3	80.9	79.1	76.7	73.3	72.0	72.2	70.3	74.8	76.9	78.7	76.4
M'ns	80.2	80.1	80.3	78.6	77.1	74.5	73.0	73.5	74.1	75.4	76.8	79.1	76.9

TOTAL PRECIPITATION IN INCHES. $h_r = 1$ ft.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	20.49	11.38	17.12	27.02	8.86	5.03	4.85	11.30	10.03	4.91	20.27	29.40	170.66
1922	25.15	16.12	29.52	12.41	8.42	1.82	3.79	10.55	12.67	8.37	13.23	16.05	158.10
1923	7.47	15.86	13.83	6.32	7.44	8.16	7.34	6.30	5.51	9.46	13.71	7.94	109.34
1924	9.08	11.26	13.74	10.92	17.76	25.15	5.10	27.08	16.84	12.55	9.19	10.13	168.80
1925	14.16	8.26	6.43	13.42	9.95	4.71	6.96	5.08	9.49	18.32	4.13	5.75	106.66
1926	5.07	16.89	9.26	10.12	8.33	16.70	9.18	0.88	13.57	3.22	6.46	4.70	104.38
1927	31.61	14.10	4.48	10.46	8.17	9.91	3.47	9.14	7.13	17.93	15.38	17.89	149.17
1928	9.65	12.87	16.39	17.10	13.04	2.17	5.56	7.18	4.15	1.57	6.14	17.41	113.83
1929	14.28	18.03	12.03	13.64	6.84	11.26	6.91	10.48	6.81	10.85	14.23	23.91	148.77
1930	17.31	19.91	14.20	6.46	11.18	5.09	3.46	1.81	7.53	0.83	8.13	7.01	102.92
M'ns	15.43	14.47	13.70	12.79	10.06	9.00	5.66	8.98	9.32	8.80	11.09	13.97	133.26

* From Réseau Mondial.

AUCKLAND, NEW ZEALAND

Lat. 36° 50′ S. Long. 174° 50′ E. H = 140 ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 9^h

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.993	1.033	1.049	1.137	1.149	1.105	1.070	1.101	1.177	.941	.959	.991	**1.059**
1922	.836	1.038	.765	1.046	1.081	1.150	1.088	1.015	1.157	1.078	.875	.811	**.995**
1923	.814	.932	1.023	1.143	.839	.712	.917	1.077	.973	.935	1.092	1.096	**.963**
1924	.902	1.035	1.035	1.066	.974	1.061	1.179	1.121	1.149	.833	1.037	.784	**1.015**
1925	.979	.905	1.055	1.214	1.176	.930	.904	.939	.834	1.002	1.021	1.008	**.997**
1926	.913	.902	1.187	1.221	.914	1.160	.963	.968	1.083	.892	.908	.971	**1.007**
1927	1.081	.917	1.025	1.023	.987	1.015	.851	.817	1.078	1.122	.989	.984	**.991**
1928	1.166	1.101	1.065	1.150	.952	.872	.964	1.006	.837	.837	.959	.918	**.986**
1929	.905	1.034	1.015	.877	.990	.961	.845	1.034	1.038	1.072	.789	.817	**.948**
1930	.865	1.033	1.164	1.140	1.158	1.127	.993	.955	.717	.952	.961	1.050	**1.010**
M'ns	**.945**	**.993**	**1.038**	**1.102**	**1.022**	**1.009**	**.977**	**1.003**	**1.004**	**.966**	**.959**	**.943**	**.997**

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.4	65.4	64.2	59.1	56.9	54.8	51.6	52.6	55.2	58.3	59.6	63.1	**58.8**
1922	67.9	67.1	64.2	61.3	57.5	52.0	51.2	52.9	54.3	58.9	60.7	64.1	**59.3**
1923	65.6	64.3	62.2	58.0	58.0	53.6	50.2	50.1	54.6	57.4	61.9	66.4	**58.5**
1924	67.6	68.7	67.2	65.7	57.7	53.2	51.1	52.4	55.6	58.0	61.2	62.3	**60.1**
1925	66.8	65.9	63.6	60.0	57.3	52.9	51.6	51.0	53.4	57.1	58.2	63.0	**58.4**
1926	66.4	62.9	63.3	62.0	57.5	52.3	52.1	52.6	53.9	58.3	58.2	63.0	**58.5**
1927	66.8	67.6	64.1	59.8	55.9	51.1	52.3	51.3	54.4	56.3	59.8	62.5	**58.5**
1928	65.6	70.0	66.2	64.5	60.1	54.0	52.6	52.7	55.6	57.8	62.7	64.0	**60.5**
1929	67.1	66.3	66.8	61.9	57.2	54.9	51.0	52.1	53.2	58.0	61.9	64.4	**59.6**
1930	66.6	65.8	64.0	59.6	55.0	52.3	50.3	53.8	53.5	55.3	58.0	65.5	**58.3**
M'ns	**66.6**	**66.4**	**64.6**	**61.2**	**57.3**	**53.1**	**51.4**	**52.2**	**54.4**	**57.5**	**60.2**	**63.8**	**59.1**

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.07	2.37	1.37	2.92	1.35	6.85	3.42	2.59	3.72	6.05	2.00	3.98	**39.69**
1922	3.91	6.25	6.20	4.16	4.00	2.99	1.69	2.53	3.02	4.04	3.66	5.61	**48.06**
1923	6.46	3.85	1.76	5.73	4.13	8.95	2.81	3.19	4.00	3.74	2.46	2.01	**49.09**
1924	3.85	4.77	3.63	11.55	10.63	6.60	2.96	3.72	4.19	5.67	4.68	4.41	**66.66**
1925	2.12	3.37	1.30	1.28	5.25	7.85	4.17	3.68	4.60	2.03	2.44	1.12	**39.21**
1926	4.04	2.57	2.42	1.56	13.70	5.42	2.81	6.68	2.87	7.55	7.54	6.39	**63.55**
1927	1.46	5.58	4.57	3.93	5.48	7.09	8.47	6.96	4.31	2.66	1.63	1.42	**53.56**
1928	0.20	1.61	3.45	4.90	10.42	5.84	8.54	3.34	7.84	5.24	1.89	6.00	**59.27**
1929	1.38	0.61	5.62	4.62	4.10	5.65	6.22	4.89	2.36	5.05	7.09	3.93	**51.52**
1930	8.40	6.66	0.24	2.85	2.74	4.29	3.49	3.39	4.71	6.11	3.11	0.81	**46.80**
M'ns	**3.49**	**3.76**	**3.06**	**4.35**	**6.18**	**6.15**	**4.46**	**4.10**	**4 16**	**4.81**	**3.65**	**3.57**	**51.74**

CHRISTCHURCH, NEW ZEALAND

Lat. 43° 31′ S. Long. 172° 38′ E. $H_b = 25$ ft.

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 9^h

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	.993	.995	.872	.994	1.008	.973	.853	.885	1.006	.815	.745	.829	.914
1922	.935	1.057	.556	.846	1.062	1.180	1.070	.894	1.096	.799	.635	.689	.902
1923	.761	.689	.864	1.157	.768	.596	.984	1.015	.841	.863	.893	.823	.854
1924	.766	.915	1.084	.952	.916	.904	1.023	1.062	.959	.651	.915	.703	.904
1925	.942	.765	.888	1.022	1.069	1.014	.866	.922	.534	.855	.758	.716	.863
1926	.768	.703	1.078	1.011	.683	1.055	.914	.865	.844	.721	.665	.886	.849
1927	.929	.805	.817	.842	.892	1.044	.817	.748	.998	.898	.794	.889	.873
1928	1.138	1.070	1.105	1.015	.849	.933	.943	.937	.534	.599	.876	.874	.906
1929	.776	.876	.924	.956	1.065	.788	.776	.983	.879	1.019	.632	.569	.854
1930	.744	1.040	1.069	1.116	1.053	1.003	1.001	.961	.678	.773	.694	.927	.922
M'ns	.875	.891	.926	.991	.936	.949	.925	.927	.837	.799	.761	.790	.884

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	60.0	59.5	57.5	51.3	49.7	45.2	44.7	45.3	49.4	53.0	56.8	59.3	52.6
1922	60.0	61.5	56.6	52.8	47.1	41.3	41.3	44.6	47.8	55.8	55.8	59.2	52.0
1923	61.0	59.2	56.2	50.1	47.5	42.3	41.0	43.0	49.7	51.8	60.8	63.5	52.2
1924	63.5	63.0	59.0	57.8	48.1	44.4	41.8	45.3	50.8	54.9	57.7	58.4	53.7
1925	61.4	59.8	56.2	53.1	45.6	41.0	43.4	44.4	46.6	53.4	54.2	60.4	51.6
1926	61.1	58.5	56.7	55.8	48.0	42.8	43.0	44.9	49.2	52.5	54.9	57.4	52.1
1927	61.7	62.6	58.2	51.8	47.0	40.4	41.9	43.1	48.4	53.2	53.8	57.3	51.6
1928	61.3	62.5	60.2	56.4	47.5	44.4	45.6	45.0	49.0	54.4	55.2	58.0	53.3
1929	61.4	60.9	57.5	52.6	45.4	44.9	42.1	43.1	47.1	53.3	55.6	58.5	51.9
1930	58.6	59.6	57.1	52.7	46.9	41.3	39.8	43.5	45.7	49.8	53.4	58.2	50.5
M'ns	61.0	60.7	57.5	53.4	47.3	42.8	42.5	44.2	48.4	53.2	55.8	59.0	52.1

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	4.62	0.98	1.22	2.06	2.29	3.11	0.88	1.19	2.27	3.05	1.15	0.23	23.05
1922	1.93	1.04	2.68	0.59	0.99	2.71	1.30	1.06	2.53	0.45	3.24	2.21	20.73
1923	5.48	2.06	0.41	2.94	6.80	2.22	3.90	1.52	1.42	1.73	0.52	2.30	31.30
1924	1.92	0.45	1.56	0.76	4.79	1.98	1.49	1.21	0.98	3.78	2.47	3.94	25.33
1925	2.18	0.27	1.13	6.25	2.12	4.32	2.98	5.97	3.08	1.67	2.42	1.03	33.42
1926	1.67	2.79	1.23	0.79	3.14	0.90	1.16	1.16	0.63	2.84	6.55	3.55	26.41
1927	0.62	0.80	1.15	1.13	0.53	3.61	2.46	2.71	0.48	2.75	3.06	2.06	21.36
1928	0.49	0.94	1.11	1.24	2.29	4.85	0.48	1.83	0.93	2.21	1.40	6.00	23.77
1929	4.07	0.10	3.49	1.48	0.51	3.08	3.70	1.22	1.40	0.05	1.06	3.40	23.56
1930	5.08	0.75	0.52	0.53	2.04	1.31	2.93	3.67	2.24	1.01	1.18	1.79	23.05
M'ns	2.81	1.02	1.45	1.78	2.55	2.81	2.13	2.15	1.60	1.95	2.30	2.65	25.20

DUNEDIN, NEW ZEALAND

Lat. 45° 52′ S. Long. 170° 31′ E. $H_b = 20$ ft.

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 9^h

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.007	1.005	.847	1.010	1.019	.989	.851	.899	1.006	.831	.749	.838	.921
1922	.980	1.095	.585	.809	1.073	1.204	1.079	.914	1.120	.788	.639	.711	.916
1923	.809	.701	.847	1.198	.792	.619	.977	.980	.836	.875	.862	.787	.857
1924	.733	.879	1.111	.933	.932	.880	1.025	1.023	.961	.655	.910	.731	.898
1925	.955	.760	.883	1.045	1.102	1.019	.875	.946	.504	.829	.754	.729	.867
1926	.772	.739	1.081	1.015	.704	1.066	.921	.837	.816	.727	.653	.898	.852
1927	.938	.829	.801	.848	.867	1.057	.827	.781	1.015	.907	.817	.928	.885
1928	1.173	1.078	1.102	1.006	.828	.952	.938	.930	.503	.638	.874	.903	.910
1929	.792	.900	.951	1.008	1.080	.776	.808	.976	.858	1.006	.650	.567	.864
1930	.720	1.000	1.048	1.079	1.014	.967	.995	.960	.683	.768	.670	.930	.903
M'ns	.888	.899	.926	.995	.941	.953	.930	.925	.830	.802	.758	.802	.887

TEMPERATURE IN DEGREES F.

Means of ½(daily Max.+daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	57.9	57.3	55.6	...	...	42.0	40.5	44.2	50.1	50.5	54.3	54.7	...
1922	57.9	59.6	52.4	52.4	48.7	42.4	43.0	45.8	48.9	54.8	53.6	56.3	51.3
1923	58.6	54.9	55.0	49.4	47.6	42.4	42.4	46.3	50.8	52.5	59.1	59.9	51.6
1924	61.1	62.0	57.8	57.6	49.0	45.4	44.9	47.4	52.7	53.8	56.7	56.9	53.8
1925	58.8	56.8	55.4	52.0	46.2	42.2	44.1	44.2	45.8	52.5	51.6	55.7	50.4
1926	58.5	56.1	55.1	55.7	46.7	45.9	44.2	45.6	49.4	49.4	52.6	54.9	51.2
1927	60.4	58.6	55.4	50.0	47.1	42.1	43.5	43.6	47.2	50.7	50.7	55.0	50.4
1928	60.9	60.6	58.9	55.1	49.4	43.2	45.2	46.5	48.9	51.2	54.6	56.8	52.6
1929	59.3	58.5	56.2	52.5	46.9	46.1	42.6	45.1	47.3	51.3	52.6	53.3	51.0
1930	56.0	59.4	55.6	53.6	48.4	43.8	40.8	44.1	45.8	48.5	50.2	55.2	50.1
M'ns	58.9	58.4	55.7	53.1	47.8	43.6	43.1	45.3	48.7	51.5	53.6	55.9	*51.2

* Mean of 12 monthly means.

HOKITIKA, NEW ZEALAND

Lat. 42° 41′ S. Long. 170° 59′ E. $H_b = 9$ ft.

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 9^h

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.069	1.071	.999	1.073	1.104	1.038	.912	.973	1.102	.847	.893	.931	**1.001**
1922	.934	1.089	.673	.970	1.091	1.168	1.072	.927	1.143	.942	.748	.760	**.960**
1923	.775	.833	.950	1.199	.793	.635	.917	.993	.876	.849	.972	.938	**.894**
1924	.821	962	1.033	.994	.913	.922	1.088	1.071	1.008	.695	.941	.703	**.929**
1925	.952	.797	.967	1.112	1.039	.980	.817	.885	.582	.885	.847	.859	**.894**
1926	.816	.802	1.137	1.119	.731	1.079	.942	.887	.964	.788	.758	.912	**.911**
1927	1.044	.894	.946	.999	.980	1.060	.874	.768	1.032	1.035	.886	.957	**.956**
1928	1.163	1.091	1.120	1.085	.908	.932	.985	.973	.663	.723	.954	.903	**.958**
1929	.857	.997	.981	.931	1.073	.839	.757	1.015	.959	1.063	.684	.638	**.900**
1930	.821	1.079	1.170	1.131	1.134	1.070	1.014	.939	.663	.869	.795	1.009	**.975**
M'ns	**.925**	**.961**	**.998**	**1.061**	**.977**	**.972**	**.938**	**.943**	**.899**	**.870**	**.838**	**.861**	**.937**

TEMPERATURE IN DEGREES F.

Means of ½(daily Max.+daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	59.0	59.2	55.7	51.8	49.2	46.7	45.1	45.3	49.7	52.9	53.4	55.9	**52.0**
1922	62.0	62.3	54.9	53.5	50.4	44.5	44.2	46.8	49.3	53.2	51.3	56.6	**52.4**
1323	61.7	55.7	54.5	50.6	50.2	44.8	42.4	43.2	49.5	52.6	55.9	57.6	**51.6**
1924	59.6	61.3	61.8	58.7	49.9	46.3	43.6	47.1	50.8	53.9	56.3	57.6	**53.9**
1925	61.5	59.8	54.3	51.9	48.8	44.2	46.2	45.4	46.9	51.4	51.8	55.2	**51.5**
1926	59.7	55.4	54.8	55.5	49.3	45.1	45.4	45.8	48.2	52.5	52.3	57.6	**51.8**
1927	60.1	60.8	56.7	50.4	47.8	43.0	45.6	45.5	51.1	51.2	52.7	57.2	**51.8**
1928	61.4	64.0	62.1	59.2	50.7	46.6	46.6	47.2	48.2	52.2	54.2	58.9	**54.3**
1929	60.1	58.7	58.2	53.8	48.2	48.0	44.7	46.1	47.0	52.9	55.7	56.6	**52.5**
1930	57.2	59.2	56.6	54.4	49.3	44.0	43.2	47.8	47.4	49.8	52.2	56.9	**51.5**
M'ns	**60.2**	**59.6**	**57.0**	**54.0**	**49.4**	**45.3**	**44.7**	**46.0**	**48.8**	**52.3**	**53.6**	**57.0**	**52.3**

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.60	4.54	8.78	7.19	13.47	11.27	14.32	15.71	6.73	15.34	12.71	13.52	**127.18**
1922	10.80	3.73	12.87	14.07	5.02	4.93	4.61	12.56	5.03	17.59	13.17	14.39	**118.77**
1923	8.39	9.63	9.19	2.19	11.19	7.75	2.50	6.63	11.51	8.07	5.06	11.48	**93.59**
1924	16.72	5.47	6.30	21.22	9.38	9.54	10.46	6.63	10.72	15.24	12.61	9.49	**133.78**
1925	4.73	11.23	11.71	7.73	4.94	6.07	13.80	9.80	14.01	10.56	14.33	14.98	**123.89**
1926	12.40	10.12	12.91	10.06	15.05	7.44	4.76	6.35	8.75	10.33	13.00	7.56	**118.73**
1927	10.30	3.05	15.56	9.78	13.99	4.33	8.54	7.28	7.54	12.64	11.32	3.63	**107.96**
1928	4.98	7.18	8.23	16.76	10.97	4.43	6.26	12.45	14.18	15.21	6.68	8.88	**116.21**
1929	9.06	4.44	11.90	2.89	8.98	13.83	7.81	6.55	6.58	7.57	15.43	19.75	**109.79**
1930	6.99	3.28	4.07	4.51	7.00	4.81	4.90	8.62	8.03	13.27	12.03	3.05	**80.56**
M'ns	**8.80**	**6.27**	**10.15**	**9.64**	**9.50**	**7.44**	**7.80**	**9.26**	**9.31**	**12.58**	**11.63**	**10.67**	**113.05**

WELLINGTON, NEW ZEALAND

Lat. 41° 16′ S. Long. 174° 46′ E. $H_b = 10$ ft.

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 9^h

29 inches+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.019	1.045	.964	1.056	1.093	1.002	.941	.973	1.064	.871	.841	.942	.984
1922	.970	1.112	.641	.952	1.105	1.196	1.086	.952	1.142	.950	.748	.752	.967
1923	.801	.792	.964	1.184	.803	.643	.970	1.075	.924	.907	1.018	.959	.920
1924	.873	.992	1.114	1.042	.981	.987	1.124	1.125	1.068	.727	1.002	.732	.981
1925	.990	.847	.983	1.127	1.080	.991	.890	.945	.645	.934	.858	.850	.928
1926	.850	.771	1.159	1.121	.760	1.112	.952	.907	.947	.784	.769	.936	.922
1927	1.026	.872	.923	.983	.948	1.039	.824	.763	1.041	.988	.851	.952	.930
1928	1.185	1.091	1.106	1.083	.881	.898	.972	.959	.649	.698	.924	.899	.945
1929	.834	.950	.983	.933	1.078	.840	.796	1.003	.950	1.064	.707	.656	.900
1930	.768	1.051	1.114	1.128	1.082	1.039	.992	.967	.684	.820	.770	.981	.950
M'ns	.932	.952	.995	1.056	.981	.975	.955	.967	.911	.874	.849	.866	.943

TEMPERATURE IN DEGREES F.

Means of ½(daily Max.+daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	62.2	62.0	60.3	54.5	52.5	50.6	48.4	49.0	52.2	54.9	55.5	59.7	55.1
1922	61.6	63.9	60.2	57.6	52.4	47.8	48.0	50.1	51.9	57.0	57.8	62.1	55.9
1923	64.1	61.7	59.6	54.7	53.9	48.3	47.3	46.8	52.4	54.9	60.4	63.5	55.6
1924	64.5	65.2	62.1	62.3	53.1	50.2	48.1	49.9	54.3	57.2	58.7	59.6	57.1
1925	63.3	62.4	60.2	57.1	52.7	47.7	48.6	48.3	50.9	54.9	57.1	60.5	55.3
1926	64.0	60.2	58.4	59.2	54.2	48.9	48.6	48.7	51.8	55.0	56.0	58.7	55.3
1927	63.5	65.3	62.2	56.3	51.9	47.2	48.4	48.3	51.9	55.9	54.9	58.4	55.4
1928	60.8	63.8	61.8	59.5	54.3	47.3	48.2	47.4	50.2	53.7	54.2	58.1	54.9
1929	60.5	61.1	59.8	55.1	50.5	50.1	46.1	46.6	48.4	52.6	55.5	57.1	53.6
1930	59.2	59.6	58.6	56.3	50.6	47.0	44.2	48.0	47.5	50.4	52.3	55.9	52.5
M'ns	62.4	62.5	60.3	57.3	52.6	48.5	47.6	48.3	51.2	54.7	56.3	59.4	55.1

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	3.14	0.72	1.29	1.41	2.62	3.36	4.61	3.25	5.76	6.48	3.55	6.67	42.86
1922	0.68	1.07	6.81	1.12	1.23	3.32	1.69	2.30	2.52	2.33	5.42	0.74	29.23
1923	5.77	1.47	2.00	3.08	9.48	3.40	3.77	3.45	2.20	3.83	0.75	1.82	41.02
1924	2.24	4.24	4.75	2.73	3.65	2.96	2.97	4.34	2.45	4.56	2.93	11.39	49.21
1925	3.74	3.90	2.08	2.62	6.30	8.33	4.37	8.17	3.32	5.65	1.56	2.13	52.17
1926	3.08	2.63	4.45	1.46	4.77	2.86	2.89	2.96	1.94	6.72	4.88	3.79	42.38
1927	0.68	1.82	3.89	1.53	5.77	5.44	3.46	7.38	3.07	1.92	5.72	3.17	43.35
1928	0.19	3.58	1.38	5.82	4.38	4.52	3.52	9.84	3.31	5.32	5.16	8.19	55.21
1929	2.15	0.80	4.92	6.77	3.48	5.56	6.91	5.39	3.29	2.24	3.30	2.67	47.48
1930	5.44	1.65	0.41	3.86	2.59	2.85	3.71	4.52	4.82	1.35	4.02	2.99	38.21
M'ns	2.71	2.19	3.15	3.04	4.43	4.26	3.79	5.16	3.27	4.04	3.72	4.36	44.11

ALOFI, NIUE ISLAND

Lat. 19° 2′ S. Long. 169° 55′ W. H = 27.4 m *

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	79.8	82.5	82.7	78.2	73.9	74.7	72.4	75.4	75.4	77.9	78.5	78.9	77.5
1922	80.9	80.6	81.3	78.8	77.4	75.2	73.9	75.9	77.4	77.6	78.4	80.3	78.1
1923	81.2	82.3	79.1	77.2	75.8	74.0	73.9	74.2	72.1	74.8	75.0	77.2	76.4
1924	80.3	79.7	80.9	78.0	78.4	75.7	74.9	74.9	75.6	76.5	78.9	78.8	77.7
1925	80.5	82.1	80.8	79.8	76.3	74.2	72.2	73.8	74.2	75.8	75.2	78.1	76.8
1926	79.8	80.1	79.9	74.6	76.1	73.6	73.0	73.0	75.8	75.5	76.7	77.2	76.2
1927	78.1	77.7	78.7	78.5	77.1	75.2	74.3	75.5	74.8	76.7	77.6	79.1	76.9
1928	79.8	79.1	80.6	78.4	76.7	72.6	71.6	72.8	74.8	75.6	77.0	78.4	76.5
1929	77.7	78.9	78.3	78.1	75.1	72.8	72.2	72.3	73.5	75.1	76.8	76.3	75.6
1930	78.4	76.3	75.9	72.5	71.0	71.4	71.6	71.5	71.4	74.8	76.2	76.2	73.9
M'ns	79.6	79.9	79.8	77.4	75.7	73.9	73.0	73.9	74.5	76.0	77.0	78.0	76.6

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	12.46	4.99	5.69	14.90	7.89	1.78	5.23	6.18	1.19	4.46	4.06	11.05	79.88
1922	5.49	7.23	11.17	19.79	4.02	3.66	0.50	2.39	5.09	11.17	4.72	11.92	87.15
1923	3.68	4.31	30.90	7.26	6.03	4.11	1.92	0.52	3.92	2.64	4.43	14.99	84.71
1924	14.02	18.36	17.06	12.92	2.40	4.40	6.02	19.45	9.80	4.08	9.74	7.06	125.41
1925	9.61	3.59	14.01	5.15	3.11	1.40	2.65	7.95	0.78	1.78	1.29	1.49	52.81
1926	1.40	2.30	8.54	2.34	0.86	1.29	6.10	3.51	0.83	3.54	20.54	2.57	53.82
1927	28.12	21.05	11.82	6.22	6.25	0.55	0.99	2.39	2.10	5.91	4.97	8.99	99.36
1928	10.00	4.91	7.17	2.61	3.43	0.82	7.69	4.67	2.41	5.69	7.26	5.17	61.83
1929	27.19	14.40	14.85	15.27	8.02	1.58	1.18	4.96	3.21	12.44	4.40	7.11	114.61
1930	6.57	17.72	14.89	1.70	4.33	2.36	1.65	1.83	3.86	9.40	6.38	17.50	88.19
M'ns	11.85	9.89	13.61	8.82	4.63	2.19	3.45	5.38	3.27	6.11	6.78	8.78	84.78

* From Réseau Mondial.

OCEAN ISLAND

Lat. 0° 52′ S. Long. 169° 35′ E. H = 54.0 m*

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(8ʰ+20ʰ), local time

1000 mb +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	9.6	...
1922	8.4	9.5	10.2	9.9	10.9	10.1	10.0	10.5	10.6	11.1	9.9	9.9	**10.1**
1923	8.1	9.2	8.6	9.6	10.3	10.6	10.1	10.9	10.0	11.4	9.0	8.9	**9.7**
1924	...	...	...	...	...	...	10.5	10.9	11.2	10.5	9.9	9.6	...
1925	8.6	8.8	9.3	9.9	9.7	9.6	11.0	9.1	11.2	10.1	10.4	...	...
1926	8.8	9.8	10.8	10.7	10.5	10.8	10.1	10.5	9.8	10.0	9.2	9.3	**10.0**
1927	8.5	11.1	9.7	10.2	10.4	10.7	10.1	10.5	10.7	10.5	8.5	8.2	**9.9**
1928	8.7	8.6	9.6	9.3	10.2	10.1	9.0	10.8	10.2	9.2	9.9	8.0	**9.5**
1929	7.2	8.3	9.6	10.2	10.6	10.8	9.9	10.0	10.4	10.0	8.2	7.8	**9.4**
1930	8.2	10.3	9.8	9.5	10.7	9.5	9.7	10.4	10 3	10.9	9.9	8.8	**9.8**
M'ns	**8.3**	**9.5**	**9.7**	**9.9**	**10.4**	**10.3**	**10.0**	**10.4**	**10.5**	**10.4**	**9.4**	**8.9**	**9.8**

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	81.2	81.6	81.7	82.1	82.7	82.2	81.5	82.3	82.8	82.8	82.1	81.8	**82.1**
1922	80.7	81.8	82.9	82.5	81.5	82.5	81.3	82.9	82.5	82.7	81.9	82.9	**82.2**
1923	82.3	81.9	81.7	82.0	83.0	82.3	81.0	80.8	82.2	82.1	81.8	80.8	**81.8**
1924	79.5	81.7	80.9	81.9	81.3	81.4	80.8	82.4	83.3	82.6	83.1	82.9	**81.8**
1925	83.5	83.1	82.3	83.1	83.6	83.5	82.4	83.2	84.6	82.8	82.8	...	...
1926	81.3	82.3	81.3	82.1	83.5	83.5	82.7	82.3	82.9	82.9	82.8	82.6	**82.5**
1927	83.3	84.5	84.8	84.8	84.7	84.4	83.5	84.7	85.4	85.5	85.3	83.5	**84.5**
1928	81.8	83.5	84.8	84.3	83.7	83.3	84.3	84.6	84.3	86.1	85.9	85.5	**84.3**
1929	84.9	83.3	84.1	83.7	83.1	83.3	82.9	82.7	85.4	85.8	83.8	82.7	**83.8**
1930	81.5	82.5	82.9	83.4	84.1	84.1	83.1	82.3	82.3	83.8	82.8	82.1	**82.9**
M'ns	**82.0**	**82.6**	**82.7**	**83.0**	**83.1**	**83.1**	**82.3**	**82.8**	**83.6**	**83.7**	**83.2**	**82.8**	**82.9**

TOTAL PRECIPITATION IN INCHES. $h_r = 6$ ft.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	16.90	1.74	0.68	0.49	1.00	0.68	3.95	1.27	2.39	1.58	3.29	14.32	**48.29**
1922	17.46	10.21	0.55	3.16	5.24	2.15	8.17	3.67	1.23	0.04	2.42	1.50	**55.80**
1923	4.94	5.40	14.39	9.14	0.29	8.61	5.54	17.05	1.96	5.42	11.77	15.81	**100.32**
1924	31.17	5.08	4.27	0.08	5.09	1.58	2.43	0.88	0.33	2.29	0.14	0.02	**53.36**
1925	0.46	0.81	1.84	0.02	1.25	5.40	3.92	6.83	2.50	12.62	4.77	...	...
1926	12.24	14.46	20.09	17.74	11.78	6.93	3.75	6.98	2.26	0.41	3.96	2.01	**102.61**
1927	0.25	0.14	0.43	0.04	2.19	2.68	6.22	1.70	1.92	0.33	5.85	18.29	**40.04**
1928	19.48	10.04	0.19	0.79	0.08	1.13	2.59	2.17	2.60	0.74	1.04	3.05	**43.90**
1929	10.97	21.41	2.08	0.98	4.60	3.53	7.73	9.87	1.10	1.71	12.99	15.39	**92.36**
1930	21.07	15.23	13.74	2.27	0.21	2.01	8.39	6.52	16.58	7.41	20.29	13.70	**127.42**
M'ns	**13.49**	**8.45**	**5.78**	**3.47**	**3.17**	**3.47**	**5.27**	**5.69**	**3.29**	**3.25**	**6.65**	**8.41**	**70.40**

* From Réseau Mondial.

APIA, SAMOA

Lat. 13° 48′ S. Long. 171° 46′ W. $H_b = 2$ m

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours, 172° 30′ meridian W.

750 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	6.46	7.50	7.56	6 96	7.89	9.84	8.33	9.36	8.93	8.74	6.94	6.65	**7.93**
1922	5.42	6.84	7.24	7.43	8.49	8.36	8.47	9.08	8.97	8.30	6.79	6.46	**7.65**
1923	5.76	6.25	5.29	7.72	7.74	8.10	8.29	8.21	7.93	8.76	6.70	6.86	**7.30**
1924	4.76	6.55	7.27	7.27	8.18	9.12	9.04	9.34	9.20	9.32	7.73	5.71	**7.79**
1925	5.39	6.57	6.53	7.63	7.57	7.78	9.01	7.97	9.13	7.93	7.70	4.88	**7.34**
1926	5.19	4.97	6.06	7.86	8.17	8.81	8.49	9.41	8.98	7.74	6.85	6.76	**7.44**
1927	6.44	6.95	7.49	7.39	7.77	8.87	8.65	8.83	9.16	8.53	5.74	5.84	**7.64**
1928	4.36	7.18	6.69	7.30	7.83	8.17	7.87	9.43	8.84	7.70	6.89	6.45	**7.39**
1929	4.49	6.77	7.22	7.54	8.03	8.88	8.72	8.99	8.68	8.15	5.65	5.08	**7.35**
1930	5.45	5.50	6.79	6.91	8.14	7.98	8.17	9.04	8.18	8.48	7.53	5.20	**7.28**
M'ns	**5.37**	**6.51**	**6.81**	**7.40**	**7.98**	**8.59**	**8.50**	**8.97**	**8.80**	**8.37**	**6.85**	**5.99**	**7.51**

TEMPERATURE IN DEGREES C. $h_t = 1.75$ m

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	26.62	26.85	26.75	26.28	25.48	25.50	25.73	26.26	26.06	26.64	26.57	26.30	**26.25**
1922	26.82	26.40	26.92	27.24	26.48	26.58	25.42	26.38	26.33	26.04	26.10	26.29	**26.42**
1923	27.24	26.82	26.50	26.38	26.30	25.48	25.74	25.61	25.58	25.68	25.59	26.05	**26.08**
1924	26.44	26.42	26.95	26.32	26.94	26.50	25.95	26.21	25.97	26.87	26.22	26.06	**26.40**
1925	26.41	26.60	26.19	26.68	25.64	25.82	25.38	26.30	26.43	26.46	26.49	26.41	**26.23**
1926	27.11	27.30	26.85	26.53	26.77	26.46	25.97	26.44	26.63	26.25	26.46	26.57	**26.61**
1927	26.50	26.20	26.55	26.68	26.75	26.67	26.42	26.82	26.59	26.70	26.88	26.85	**26.63**
1928	26.94	27.21	27.30	26.97	26.43	25.70	25.32	26.12	26.28	26.43	26.40	27.11	**26.52**
1929	26.69	26.38	26.43	27.13	26.51	26.40	25.79	25.88	25.93	26.56	26.90	27.01	**26.47**
1930	27.55	26.72	26.96	26.57	26.85	25.91	25.65	25.78	25.93	26.61	26.98	26.72	**26.52**
M'ns	**26.83**	**26.69**	**26.74**	**26.68**	**26.41**	**26.10**	**25.74**	**26.18**	**26.17**	**26.42**	**26.46**	**26.54**	**26.41**

TOTAL PRECIPITATION IN MILLIMETERS $h_r = 0.75$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	555.2	304.1	186.5	432.6	363.8	101.9	107.0	58.6	143.9	117.9	327.2	336.8	**3035.5**
1922	581.5	218.7	296.0	138.3	348.1	122.3	41.0	132.9	248.9	274.7	368.3	607.4	**3378.1**
1923	475.1	462.3	1297.4	234.8	177.1	168.1	101.2	153.3	110.9	79.4	200.3	313.1	**3773.0**
1924	449.7	357.1	255.5	210.8	147.9	255.4	244.0	135.9	97.1	205.2	260.2	404.1	**3022.9**
1925	311.4	169.1	330.1	246.7	599.2	74.7	36.3	18.8	35.4	129.6	210.1	469.9	**2631.3**
1926	278.0	250.3	400.5	134.5	31.7	148.7	115.7	96.5	84.4	174.4	360.7	555.5	**2630.9**
1927	731.8	455.4	206.2	271.4	192.7	104.3	85.0	34.2	106.8	328.1	335.6	511.2	**3362.7**
1928	543.5	552.4	400.6	290.5	165.4	31.5	222.6	153.0	203.5	193.6	363.1	271.5	**3391.2**
1929	615.8	380.3	300.8	51.7	114.3	95.9	75.0	73.0	57.9	319.5	239.7	470.2	**2794.1**
1930	258.9	481.0	181.1	262.4	87.1	88.1	22.4	5.0	86.4	98.0	298.8	449.4	**2318.6**
M'ns	**480.1**	**363.1**	**385.5**	**227.4**	**222.7**	**119.1**	**105.0**	**86.2**	**117.5**	**192.0**	**296.4**	**438.9**	**3033.8**

PART II

OCEAN AND SEA-LEVEL PRESSURES

ATMOSPHERIC PRESSURES OVER THE NORTHERN OCEANS AND SEA-LEVEL PRESSURES AT SELECTED LAND STATIONS, 1921–1930

ARRANGED BY GRAND DIVISIONS FROM WEST TO EAST AND BY STATIONS FROM NORTH TO SOUTH

(Pressure Is Corrected for Temperature and Gravity, and Is Expressed in Millimeters.)

OCEAN AND SEA-LEVEL PRESSURES

NOTES

The problem of obtaining reliable meteorological data over the oceans of the earth is a difficult one, and yet such data are highly important for studying world-wide weather conditions. Aside from widely separated island stations, the observations on ships present the only available data.

In order to obtain monthly and annual means of such observations it has been customary to average the observations taken within certain limits, as for example within each 5-degree square of latitude and longitude. This method requires a great many observations for even approximate accuracy where the mean is supposed to apply to the center of the square, and the mean may even then be in error, owing to the observations being clustered in one portion of the square. A better method is to estimate values between isobars from daily synoptic charts at the crossing of lines of latitude and longitude, which thus remain fixed points on the map.

The Japanese Imperial Observatory publishes daily charts of the North Pacific, and the British Meteorological Office publishes maps of the North Atlantic. These maps were supplemented by maps prepared by the Marine Division of the United States Weather Bureau and by Norwegian daily weather maps. These maps combined furnished excellent material for daily estimates of pressure at fixed points on the oceans.

After consultation with Dr. G. C. Simpson and Dr. C. G. Abbot, it was decided that such readings for the 10 years 1921 to 1930 would be valuable material to accompany the readings from land stations to be published in World Weather Records. A grant was made by the Secretary of the Smithsonian Institution from the Roebling Fund for this purpose, and Jerome Namias was employed to make readings. A desk and the use of the charts and maps at the office of the United States Weather Bureau were kindly put at his disposal by the Chief of the Weather Bureau, and Mr. Namias entered on his task with zeal and intelligence. Mr. McDonald, Chief of the Marine Division, assisted in every way possible and thus contributed to the success of the undertaking. The work was begun about July 1, 1932, and ended in the latter part of December.

At first it was decided to make readings at the intersection of each 10° line of latitude and longitude, but this was considered too great a task to be accomplished in a reasonable time, and the work was confined to readings at intersections of each 20° of longitude and 10° of latitude, except in the North Atlantic, where the readings were made somewhat closer.

The positions selected are shown in the tables which follow. Isotherms were not drawn on the charts, and it was deemed inadvisable to attempt readings of temperature. The isobars on the Japanese maps were in millimeters, those on the British maps were in millibars, and those on the United States maps were in inches. This gave a heterogeneous set of units, and in order to reduce them to something like unity the mean values were reduced to millimeters when they were in other measures. The reduction was made because most of the readings were already in millimeters and less changes in the observed values were needed.

In regard to the accuracy of the readings, three classes of errors are possible:

(1) Errors of observation, including instrumental errors.
(2) Errors in interpolation between the isobars for readings at the intersection between lines of latitude and longitude.
(3) Errors arising from the drawing of the isobars.

It was not possible to determine the probable errors in observation, but because comparison of ship barometers with standards are frequently made and the observers are practiced in reading the instruments on shipboard, the errors are assumed to average out in the monthly means.

In regard to the accuracy of the means derived from interpolation between the isobars, a number of tests were made by different persons and it was decided that errors from this cause need not exceed 0.1 mm in the means for a month. The errors which might arise from the drawing of isobars by different men in different units and with differing amounts of observational material seemed more serious. In order to test the magnitude of the probable error arising from this cause Mr. Namias took two sets of charts for the same months and for the same areas: (1) the North Atlantic charts, on which the isobars were drawn by Mr. Young of the United States Weather Bureau in tenths of inches and (2) the British Northern Hemisphere charts, on which the isobars were drawn for intervals of 4 millibars.

The point selected for reading was Lat. 50° N., Long. 30° W., situated in the middle of the Atlantic. One hundred and eight dates were used and from the differences between the two sets of readings the probable error of the means was determined to be 0.4 mm. From these tests it was decided that the monthly means could be trusted to be correct within about 0.5 mm., and it was decided to publish them in whole millimeters although the means were computed to tenths of a millimeter.

On the Pacific the interpolations for the years 1923 to 1930, inclusive, were made from the Japanese daily maps of the North Pacific (Kobe Imperial Observatory). These maps were constructed from the ship reports

of many nations. The time of observation was noon of the meridian 135° E. Isobars were drawn for every 4 millimeters, and interpolated values were estimated to the nearest whole millimeter. In no case were interpolations made where isobars were not drawn or were not supported by ship reports.

Since these daily maps were not available before 1923, a different method had to be employed for the years 1921 and 1922. The Kobe Imperial Observatory publishes a 5-degree square representation of data for these years over the North Pacific Ocean. In order to get readings at the particular intersections desired, these 5-degree square monthly means were plotted on appropriate maps, isobars were drawn from them, and subsequently the desired values were interpolated from these equal pressure lines.

In the Atlantic Ocean the data from July 1922 through 1930 at Lat. 50° N., Long. 30° W. were read at the British Meteorological Office in London. The remainder of the data were read from the British, the Norwegian, and the United States Weather Bureau maps of the North Atlantic by Mr. Namias. The time of observation in the Atlantic was noon Greenwich meridian.

PACIFIC OCEAN

PACIFIC OCEAN

Lat. 50° N. Long. 170° E.
Means of 12h, 135th meridian E.
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	48	48	54	61	56	60	61	59	59	59	43	51	54.9
1922	43	56	46	52	59	62	62	58	66	55	57	42	54.9
1923	51	53	55	53	59	56	57	57	59	56	52	53	55.1
1924	49	49	53	65	56	59	59	59	57	61	52	52	55.9
1925	52	46	49	58	55	59	57	58	59	54	52	56	54.6
1926	47	47	51	52	59	58	59	57	54	53	52	49	53.2
1927	47	47	58	63	60	56	62	60	58	60	52	47	55.8
1928	46	43	52	58	58	58	61	62	61	59	54	45	54.7
1929	42	43	55	58	57	57	59	59	56	59	55	53	54.4
1930	46	56	62	54	55	54	58	60	65	56	58	47	55.9
M'ns	47.1	48.8	53.5	57.4	57.4	57.9	59.5	58.9	59.4	57.2	52.7	49.5	54.9

PACIFIC OCEAN

Lat. 50° N. Long. 170° W.
Means of 12h, 135th meridian E.
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58	52	57	58	56	56	64	64	56	56	51	57	57.1
1922	49	61	49	54	56	62	67	55	65	49	52	42	55.1
1923	55	56	57	52	58	55	62	61	57	48	47	52	55.0
1924	49	52	53	62	58	59	61	61	56	62	50	54	56.4
1925	55	46	53	58	53	59	61	59	60	48	49	52	54.4
1926	39	43	44	50	57	60	63	58	58	51	49	49	51.8
1927	51	41	58	62	61	54	61	58	55	58	56	54	55.8
1928	46	45	55	5.	55	57	60	61	61	55	48	46	53.8
1929	48	48	59	58	55	55	62	64	52	49	52	55	54.8
1930	54	54	59	58	53	56	64	65	62	56	55	43	56.6
M'ns	50.4	49.8	54.4	56.9	56.2	57.3	62.5	60.6	58.2	53.2	50.9	50.4	55.1

PACIFIC OCEAN

Lat. 50° N. Long. 150° W.
Means of 12h, 135th meridian E.
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	57	55	61	60	61	50	68	63	60	56	55	57	58.6
1922	53	59	56	62	57	69	68	63	62	53	54	51	58.9
1923	57	60	63	55	59	63	66	62	59	50	50	53	58.1
1924	53	50	59	60	60	64	65	64	59	57	53	58	58.5
1925	55	52	59	59	56	62	64	63	64	55	52	47	57.3
1926	47	46	52	54	51	62	61	62	65	48	50	52	54.2
1927	58	45	57	62	62	59	66	64	58	56	60	60	58.9
1928	50	54	53	55	55	63	64	64	63	56	47	49	56.1
1929	60	60	59	61	61	57	65	63	62	50	58	57	59.4
1930	65	48	62	57	59	62	67	66	62	56	54	47	58 8
M'ns	55.5	52.9	58.1	58.5	58.1	61.1	65.4	63.4	61.4	53.7	53.3	53.1	57.9

PACIFIC OCEAN

Lat. 40° N. Long. 160° E.
Means of 12h, 135th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58	46	58	67	55	58	65	60	61	59	50	54	57.6
1922	54	63	57	63	59	61	60	61	62	62	58	50	59.2
1923	58	54	61	61	60	58	59	60	62	61	60	60	59.5
1924	55	52	57	67	58	59	62	61	61	63	57	56	59.0
1925	53	52	54	61	58	60	60	61	61	60	59	57	58.0
1926	52	56	55	57	61	59	60	58	59	59	57	55	57.3
1927	54	54	59	62	61	60	62	61	60	61	56	56	58.8
1928	56	54	55	62	63	60	63	63	64	64	62	55	60.1
1929	51	49	60	60	61	58	62	61	61	63	63	59	59.0
1930	54	55	65	59	61	58	60	59	61	62	63	56	59.4
M'ns	54.5	53.5	58.1	61.9	59.7	59.1	61.3	60.5	61.2	61.4	58.5	55.8	58.8

PACIFIC OCEAN

Lat. 40° N. Long. 180°.
Means of 12h, 135th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	63	50	64	71	65	65	68	69	61	69	54	62	63.4
1922	54	65	58	62	65	64	72	67	63	59	63	53	62.1
1923	60	58	63	61	62	59	63	65	62	61	58	61	61.1
1924	55	56	58	68	63	61	66	64	62	65	59	56	61.1
1925	57	51	56	63	59	61	63	62	60	58	60	54	58.7
1926	51	53	55	59	61	60	65	62	60	59	57	58	58.3
1927	56	51	62	63	65	62	67	63	57	62	57	59	60.3
1928	56	54	55	65	65	60	66	66	66	63	60	57	61.1
1929	52	52	65	63	62	61	66	65	59	61	63	60	60.8
1930	54	53	63	63	61	62	66	64	63	62	64	54	60.8
M'ns	55.8	54.3	59.9	63.8	62.8	61.5	66.2	64.7	61.3	61.9	59.5	57.4	60.8

PACIFIC OCEAN

Lat. 40° N. Long. 160° W.
Means of 12h, 135th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65	56	67	72	64	60	69	70	64	66	60	67	65.0
1922	74	70	58	69	69	67	70	69	73	61	69	57	67.2
1923	64	62	66	60	62	65	69	68	62	59	59	63	63.3
1924	59	58	63	68	64	65	68	66	64	65	59	58	63.1
1925	60	56	61	64	61	63	66	64	64	58	61	52	60.8
1926	52	54	56	60	60	62	67	66	66	56	56	59	59.5
1927	60	50	65	64	67	64	70	67	61	63	62	63	63.0
1928	58	58	59	64	64	65	69	69	68	64	59	59	63.0
1929	59	61	68	65	66	63	71	68	62	59	62	59	63.6
1930	58	54	65	65	65	67	70	69	64	61	62	56	63.0
M'ns	60.9	57.9	62.8	65.1	64.2	64.1	68.9	67.6	64.8	61.2	60.9	59.3	63.2

PACIFIC OCEAN

Lat. 40° N. Long. 140° W.
Means of 12h, 135th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	62	60	72	73	69	62	72	68	68	64	63	60	66.1
1922	72	66	66	74	65	68	73	68	73	68	73	62	69.0
1923	65	66	69	63	65	67	70	67	63	61	62	66	65.3
1924	61	63	66	67	65	67	68	66	65	64	64	63	64.9
1925	64	60	66	65	62	64	66	65	64	64	63	58	63.4
1926	60	58	65	62	61	65	66	67	69	59	56	66	62.8
1927	63	56	69	66	69	66	72	69	66	64	64	68	66.0
1928	62	64	60	64	67	69	70	70	68	67	61	63	65.4
1929	66	68	68	66	69	65	70	67	68	64	67	61	66.6
1930	63	60	68	61	68	69	70	68	70	64	64	62	65.6
M'ns	63.8	62.1	66.9	66.1	66.0	66.2	69.7	67.5	67.4	63.9	63.7	62.9	65.5

PACIFIC OCEAN

Lat. 30° N. Long. 150° E.
Means of 12h, 135th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	62	61	61	64	60	59	63	61	62	60	62	64	61.6
1922	56	64	60	63	58	57	61	59	60	61	63	58	60.0
1923	63	59	64	64	60	60	61	60	58	61	62	63	61.3
1924	61	59	62	63	60	59	62	59	61	62	61	60	60.8
1925	58	59	60	62	60	58	59	59	61	60	63	62	60.1
1926	61	64	62	61	62	59	60	59	61	60	61	61	60.9
1927	60	61	63	62	62	60	61	60	59	61	61	62	61.0
1928	64	62	61	62	62	61	59	58	60	61	64	62	61.3
1929	60	58	63	62	62	60	61	60	61	62	63	62	61.2
1930	62	60	65	62	63	61	59	57	59	61	63	63	61.3
M'ns	60.7	60.7	62.1	62.5	60.9	59.4	60.6	59.2	60.2	60.9	62.3	61.7	61.0

PACIFIC OCEAN

Lat. 30° N. Long. 170° E.
Means of 12h, 135th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65	55	61	66	62	61	62	63	62	63	63	62	62.1
1922	64	63	61	68	63	61	64	63	61	65	65	54	62.7
1923	63	59	64	65	63	62	63	62	62	64	63	65	62.9
1924	61	61	62	66	63	61	66	64	63	64	62	60	62.8
1925	58	58	61	64	62	61	63	62	61	63	64	59	61.3
1926	59	61	62	64	63	61	63	63	62	62	62	62	62.0
1927	60	60	64	63	65	64	64	62	60	62	61	64	62.4
1928	63	61	60	65	66	63	64	64	63	63	66	64	63.5
1929	59	58	65	65	66	63	65	63	63	64	66	64	63.4
1930	59	59	65	65	66	65	63	61	60	64	65	64	63.0
M'ns	61.1	59.5	62.5	65.1	63.9	62.2	63.7	62.7	61.7	63.4	63.7	61.8	62.6

PACIFIC OCEAN

Lat. 30° N. Long. 170° W.
Means of 12h, 135th meridian E.
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	68	60	67	68	64	64	67	65	63	69	67	67	65.8
1922	70	68	66	71	68	64	66	66	65	66	66	60	66.3
1923	65	62	65	65	63	65	64	65	62	64	63	66	64.1
1924	63	63	64	66	64	64	67	66	64	64	63	59	63.9
1925	62	60	64	64	65	63	65	63	62	61	65	55	62.4
1926	60	61	62	65	64	63	65	65	63	62	62	62	62.8
1927	62	59	66	64	67	65	66	65	61	63	62	63	63.6
1928	65	63	60	65	67	64	66	66	64	64	66	66	64.7
1929	59	62	67	67	68	66	66	65	63	64	65	64	64.7
1930	58	59	64	68	68	67	65	64	62	63	64	64	63.8
M'ns	63.2	61.7	64.5	66.3	65.8	64.5	65.7	65.0	62.9	64.0	64.3	62.6	64.2

PACIFIC OCEAN

Lat. 30° N. Long. 150° W.
Means of 12h, 135th meridian E.
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	70	62	67	72	69	68	70	67	68	69	64	64	67.5
1922	70	70	70	72	69	62	65	68	68	65	63	63	67.1
1923	66	64	66	65	66	68	69	65	63	63	64	66	65.4
1924	64	64	66	66	65	65	67	66	65	66	65	62	65.1
1925	65	63	65	66	63	64	64	63	63	63	65	59	63.6
1926	62	64	65	63	66	63	67	67	66	61	62	66	64.3
1927	66	61	69	65	69	67	66	67	65	66	65	65	65.2
1928	66	66	63	67	69	67	68	68	66	66	66	67	66.6
1929	63	66	68	68	67	67	68	66	65	65	62	60	65.4
1930	58	63	67	66	69	68	67	67	66	64	65	66	65.5
M'ns	65.0	64.3	66.6	67.0	67.2	65.9	67.4	66.4	65.5	64.8	64.1	63.8	65.6

PACIFIC OCEAN

Lat. 30° N. Long. 130° W.
Means of 12h, 135th meridian E.
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	63	70	64	70	65	64	65	65	64	66	68	58	65.2
1922	67	66	69	69	67	60	64	66	62	63	64	65	65.2
1923	64	64	63	65	64	63	66	63	61	62	62	65	63.5
1924	64	66	64	64	63	63	64	64	63	65	65	65	64.2
1925	66	64	64	64	63	63	63	62	61	62	64	62	63.2
1926	65	64	65	62	66	64	65	65	64	64	64	66	64.5
1927	66	64	69	67	67	65	66	65	65	64	65	65	65.7
1928	66	66	64	66	65	64	64	65	64	65	65	65	64.9
1929	64	66	68	66	66	65	65	64	63	64	65	65	65.1
1930	63	65	65	64	67	66	65	66	65	65	65	67	65.3
M'ns	64.8	65.5	65.5	65.7	65.3	63.7	64.7	64.5	63.2	64.0	64.7	64.3	64.7

MIDWAY ISLAND

Lat. 28° 13′ N. Long. 177° 22′ W. H = 5.8 m
Means of 18^h 30^m, 180th meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.6	59.5	63.8	65.3	61.5	64.5	65.1	63.5	62.5	61.5	63.8	63.3	**63.3**
1922	62.8	62.8	62.8	67.6	64.8	62.8	63.3	63.0	62.8	63.8	63.3	59.2	**63.3**
1923	65.1	60.5	64.3	64.8	61.2	62.8	62.3	63.3	60.7	64.5	63.3	67.1	**63.3**
1924	62.3	63.8	63.3	64.8	64.3	62.8	66.8	64.8	63.0	64.0	63.5	59.5	**63.6**
1925	61.5	61.0	64.0	63.0	64.3	62.8	64.5	62.8	61.5	62.8	64.8	57.9	**62.6**
1926	61.2	61.8	63.8	65.8	63.5	62.5	64.8	64.3	62.0	62.3	62.8	62.5	**63.1**
1927	61.5	60.2	66.1	63.3	66.3	64.8	64.8	63.5	60.5	61.0	61.8	63.0	**63.1**
1928	64.5	62.8	60.0	64.5	65.8	62.8	64.8	64.8	62.0	63.5	65.6	66.3	**64.0**
1929	60.0	61.0	66.1	67.3	66.6	65.3	64.8	64.0	63.0	63.8	66.1	64.5	**64.4**
1930	59.2	60.0	63.8	66.6	67.1	65.8	63.8	61.2	59.7	63.0	63.8	64.8	**63.2**
M'ns	**62.4**	**61.3**	**63.8**	**65.3**	**64.5**	**63.7**	**64.5**	**63.5**	**61.8**	**63.0**	**63.9**	**62.8**	**63.4**

OMURA, BONIN ISLANDS

Lat. 27° 5′ N. Long. 142° 11′ E. H_b = 4.1 m
Means of $\frac{1}{6}(2^h+6^h+10^h+14^h+18^h+22^h)$, 135th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	63.9	62.2	62.0	61.7	58.7	58.3	59.0	56.1	59.0	58.8	63.2	63.1	**60.5**
1922	62.9	63.3	62.8	62.1	58.6	58.3	60.1	57.7	59.7	60.3	61.7	62.4	**60.8**
1923	64.3	60.8	64.2	63.0	59.0	60.3	60.1	57.8	55.4	60.2	61.6	63.8	**60.9**
1924	63.4	61.6	62.7	61.7	59.5	58.9	60.3	56.2	60.2	60.7	62.0	62.9	**60.8**
1925	61.3	62.2	62.7	61.9	59.1	57.2	57.8	56.3	58.6	59.4	63.0	64.2	**60.3**
1926	64.7	65.6	63.8	60.8	60.9	57.9	60.7	59.3	60.7	59.0	62.2	63.0	**61.5**
1927	62.7	63.0	62.7	60.9	60.5	58.4	59.6	58.2	57.9	59.8	61.7	62.9	**60.7**
1928	65.0	64.5	61.5	60.9	60.4	59.4	56.2	55.2	57.8	58.3	63.5	63.6	**60.5**
1929	63.0	62.4	63.2	62.2	60.5	58 5	59.2	58.8	60.2	59.2	61.6	62.7	**61.0**
1930	63.2	62.0	64.3	62.1	61.5	59.9	57.2	54.8	58.7	59.4	63.2	63.8	**60.8**
M'ns	**63.4**	**62.8**	**63.0**	**61.7**	**59.9**	**58.7**	**59.0**	**57.0**	**58.8**	**59.5**	**62.4**	**63.2**	**60.8**

HONOLULU, HAWAII

Lat. 21° 19′ N. Long. 157° 52′ W. H_b = 38 ft.
Means of $\frac{1}{2}(8^h+20^h)$, 157° 30′ meridian W.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	62.8	62.8	62.8	64.0	62.3	62.8	62.8	62.3	62.3	62.5	62.3	62.3	**62.7**
1922	62.5	63.0	63.8	63.5	63.8	62.8	63.0	62.5	62.3	62.3	62.3	63.8	**63.0**
1923	61.5	61.0	61.5	62.8	63.3	63.3	62.5	62.3	61.5	62.0	62.0	62.3	**62.2**
1924	63.0	64.0	63.5	62.5	63.3	63.3	63.5	63.3	62.8	63.3	63.3	61.2	**63.1**
1925	63.3	63.0	62.8	64.3	63.8	63.0	62.5	61.8	61.2	61.2	62.8	60.5	**62.5**
1926	62.5	63.5	63.8	63.5	64.0	61.8	62.3	62.3	61.5	61.0	63.0	62.3	**62.6**
1927	63.0	63.0	63.0	62.3	63.5	63.0	63.3	62.3	61.5	62.8	61.8	60.7	**62.5**
1928	64.3	63.8	63.0	63.0	63.5	62.3	62.8	63.0	62.3	62.0	63.3	64.0	**63.1**
1929	60.5	62.3	63.0	64.0	63.3	63.0	62.5	61.8	61.5	61.8	59.7	60.5	**62.0**
1930	59.2	63.0	62.5	63.5	64.3	62.8	61.8	61.5	61.0	61.2	61.0	64.0	**62.2**
M'ns	**62.3**	**62.9**	**63.0**	**63.3**	**63.5**	**62.8**	**62.7**	**62.3**	**61.8**	**62.0**	**62.2**	**62.2**	**62.6**

PACIFIC OCEAN

Lat. 20° N. Long. 160° E.
Means of 12^h, 135th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61	63	58	63	62	61	62	61	60	59	62	64	61.3
1922	59	59	62	60	60	58	62	61	58	60	62	60	60.1
1923	61	59	60	62	60	60	59	59	58	60	60	62	60.0
1924	61	61	61	61	60	60	32	61	61	62	61	60	60.9
1925	59	60	61	61	60	60	61	60	60	60	61	61	60.3
1926	61	62	62	61	61	59	61	60	61	60	61	61	60.8
1927	60	62	62	60	62	61	60	60	59	60	60	61	60.6
1928	62	61	60	61	61	60	59	60	59	59	61	61	60.3
1929	60	60	62	61	61	61	60	60	60	60	60	60	60.4
1930	60	62	62	62	62	61	59	56	58	60	60	62	60.3
M'ns	60.4	60.9	61.0	61.2	60.9	60.1	60.5	59.8	59.4	60.0	60.8	61.2	60.5

PACIFIC OCEAN

Lat. 20° N. Long. 140° E.
Means of 12^h, 135th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65	61	59	61	61	60	59	57	59	61	62	61	60.5
1922	61	62	62	63	59	58	57	56	59	58	60	63	59.8
1923	62	59	60	60	57	59	59	54	53	58	58	61	58.8
1924	62	61	61	60	59	58	57	56	58	57	59	60	59.0
1925	59	60	61	60	58	57	56	54	57	57	61	62	58.5
1926	62	63	63	60	59	57	59	57	59	57	60	61	59.8
1927	61	62	61	59	59	58	57	56	57	58	59	61	59.0
1928	62	62	60	59	56	55	55	55	55	55	60	61	57.6
1929	61	61	61	60	59	58	57	57	57	56	59	60	58.8
1930	61	62	62	61	60	59	55	55	55	58	60	61	59.1
M'ns	61.6	61.3	61.0	59.9	58.7	57.9	57.1	55.7	56.9	57.5	59.8	61.1	59.0

PACIFIC OCEAN

Lat. 20° N. Long. 180°
Means of 12^h, 135th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	63	62	62	65	63	62	62	63	61	62	64	63	62.7
1922	64	61	63	62	62	60	63	63	61	62	64	61	62.2
1923	62	60	61	62	60	61	60	60	60	62	62	63	61.1
1924	62	63	62	62	62	62	64	63	62	63	63	61	62.4
1925	61	61	62	61	62	62	62	62	61	61	62	60	61.4
1926	61	62	63	62	62	61	62	62	61	61	62	62	61.8
1927	61	62	63	61	64	62	62	62	61	61	61	62	61.8
1928	63	62	61	62	63	62	62	62	61	61	63	63	62.1
1929	60	61	63	63	63	62	62	62	61	62	62	62	61.9
1930	60	62	62	63	63	62	61	59	59	61	61	62	61.3
M'ns	61.7	61.6	62.2	62.3	62.4	61.6	62.0	61.8	60.8	61.6	62.4	61.9	61.8

PACIFIC OCEAN

Lat. 20° N. Long. 140° W.
Means of 12^h, 135th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	66	67	69	68	67	66	64	63	64	64	64	63	**65.4**
1922	63	65	64	64	66	60	63	64	60	63	63	67	**63.5**
1923	61	61	60	63	62	62	64	61	60	61	61	62	**61.5**
1924	62	63	63	62	62	62	63	63	63	64	63	63	**62.8**
1925	63	63	62	63	63	62	62	61	61	61	62	61	**62.0**
1926	63	63	63	62	64	63	63	63	62	62	63	64	**62.9**
1927	64	64	64	63	64	63	63	63	62	63	62	62	**63.1**
1928	64	64	63	63	63	62	63	63	62	62	63	61	**62.8**
1929	61	62	64	64	63	63	62	62	62	62	61	61	**62.3**
1930	60	63	63	63	64	63	62	63	62	62	61	63	**62.4**
M'ns	**62.7**	**63.5**	**63.5**	**63.5**	**63.8**	**62.6**	**62.9**	**62.6**	**61.8**	**62.4**	**62.3**	**62.7**	**62.9**

MANILA, PHILIPPINE ISLANDS

Lat. 14° 35′ N. Long. 120° 59′ E. $H_b = 14.2$ m
Means of 24 hours, 120th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	59.5	57.9	58.1	57.9	56.2	55.5	55.3	55.1	56.4	57.8	56.9	58.7	**57.1**
1922	59.2	58.7	58.3	57.7	56.1	55.7	54.5	54.9	54.6	57.4	57.4	58.2	**56.9**
1923	58.8	58.4	59.1	57.2	55.9	55.4	55.6	54.7	54.8	57.5	56.6	59.1	**56.9**
1924	60.7	58.6	58.8	57.0	56.3	56.2	55.4	55.6	56.9	56.0	57.4	57.6	**57.2**
1925	58.0	58.2	58.2	58.0	56.2	55.7	55.6	54.4	56.4	56.8	59.1	60.2	**57.2**
1926	60.6	60.6	60.3	58.0	56.8	56.2	56.0	56.0	55.8	56.1	57.6	58.8	**57.7**
1927	58.9	59.5	57.8	57.0	55.9	56.2	55.4	54.9	56.9	57.0	57.9	58.9	**57.2**
1928	59.8	59.3	58.1	57.1	56.0	55.2	53.6	55.6	54.8	56.1	57.0	58.5	**56.8**
1929	59.2	59.0	58.8	57.8	56.5	56.1	54.8	55.4	55.4	56.5	58.0	58.9	**57.2**
1930	59.4	60.8	59.2	57.6	56.8	56.3	54.5	56.0	56.5	57.8	59.4	59.0	**57.8**
M'ns	**59.4**	**59.1**	**58.7**	**57.5**	**56.3**	**55.9**	**55.1**	**55.3**	**55.9**	**56.9**	**57.7**	**58.8**	**57.2**

ILOILO, PHILIPPINE ISLANDS

Lat. 10° 42′ N. Long. 122° 34′ E. $H_b = 6.5$ m
Means of $\frac{1}{6}(2^h+6^h+10^h+14^h+18^h+22^h)$, 120th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.2	57.0	57.4	57.6	56.5	56.3	56.1	56.3	56.9	57.5	56.7	57.7	**57.0**
1922	58.2	58.0	57.8	57.3	56.4	56.3	55.7	55.9	55.9	57.1	56.7	57.2	**56.9**
1923	57.3	57.6	58.4	56.8	56.3	56.4	56.3	56.3	55.9	57.4	56.7	58.0	**56.9**
1924	59.6	58.1	58.4	56.9	56.6	57.0	56.6	56.7	57.2	56.3	56.5	56.9	**57.2**
1925	60.9	57.0	57.5	57.7	56.6	56.5	56.7	55.6	57.2	57.0	58.1	59.0	**57.5**
1926	59.3	59.6	59.8	58.2	57.1	57.2	56.9	57.1	...	...	...	...	...
1927	...	...	...	56.8	56.4	56.8	56.2	56.0	57.1	57.0	57.2	58.0	...
1928	58.7	58.3	58.0	57.1	56.6	56.5	55.0	57.1	56.2	56.2	57.1	57.4	**57.0**
1929	58.1	58.5	58.2	57.6	57.1	57.0	56.4	56.7	56.5	56.8	57.2	57.9	**57.3**
1930	58.6	60.2	58.6	57.5	57.6	56.8	56.2	57.1	57.5	58.4	59.0	58.7	**58.0**
M'ns	**58.8**	**58.3**	**58.2**	**57.4**	**56.7**	**56.7**	**56.2**	**56.5**	**56.7**	**57.1**	**57.2**	**57.9**	***57.3**

* Mean of 12 monthly means.

GUAM, LADRONE ISLANDS

Lat. 13° 24′ N. Long. 144° 38′ E. H = 18.6 m
Means of 2 observations daily, 145th meridian E.
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.2	58.8	58.6	57.3	58.2	58.0	57.4	56.7	57.2	56.8	57.3	57.7	57.6
1922	58.4	58.5	58.5	58.7	57.9	57.8	57.4	56.6	56.7	57.0	57.3	58.3	57.8
1923	57.5	57.8	56.3	57.0	57.8	58.5	57.5	56.7	55.7	57.3	57.0	58.5	57.3
1924	60.9	59.3	59.5	58.4	58.7	59.1	57.8	57.8	57.7	57.5	57.8	58.4	58.6
1925	58.3	58.3	58.7	58.2	57.9	58.0	57.4	55.2	57.7	56.8	58.4	58.9	57.8
1926	59.4	60.4	60.5	60.0	58.4	58.5	58.3	58.2	58.0	57.0	57.9	58.2	58.7
1927	58.3	59.8	59.2	58.0	58.5	58.7	57.8	57.2	58.0	57.8	57.9	58.6	58.3
1928	59.0	59.0	58.9	58.3	58.1	58.4	56.3	57.7	56.2	54.9	57.7	57.8	57.7
1929	57.9	58.7	59.2	59.1	59.0	58.7	57.7	57.4	57.6	57.3	57.1	57.8	58.1
1930	58.8	60.5	60.0	59.0	59.2	58.4	56.4	56.2	56.1	58.5	58.1	59.1	58.4
M'ns	58.7	59.1	58.9	58.4	58.4	58.4	57.4	57.0	57.1	57.1	57.7	58.3	58.0

FANNING ISLAND

Lat. 3° 54′ N. Long. 159° 23′ W. H_b = 17.5 ft.
Means of 9^h, local time
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	58.4	...
1922	57.7	58.0	58.2	58.2	58.2	57.8	58.0	58.9	58.3	59.2	58.6	58.6	58.3
1923	57.4	58.5	57.6	58.3	58.1	58.4	57.8	58.4	58.1	58.9	57.4	57.6	58.0
1924	57.7	58.1	58.7	58.2	58.6	59.2	59.1	59.6	60.0	59.7	59.0	58.4	58.8
1925	58.3	58.4	58.5	58.3	58.1	58.2	58.8	57.5	58.5	57.0	57.7	57.3	58.1
1926	56.3	57.2	...	58.3	58.7	58.5	58.1	...	59.5	60.2	...	58.3	...
1927	58.0	...	...	58.1	58.0	58.1	...	...	...	59.0	57.6	57.8	...
1928	57.9	58.6	58.4	58.2	58.6	58.1	58.3	59.1	58.8	58.2	58.4	57.9	58.4
1929	57.1	57.9	58.1	58.5	58.8	58.6	58.4	58.4	58.7	58.6	57.3	57.1	58.1
1930	57.5	58.6	58.4	58.4	...	...	55.6	58.6	58.8	57.5	57.5	54.4	...
M'ns	57.5	58.2	58.3	58.3	58.4	58.4	58.0	58.7	58.8	58.7	58.0	57.6	*58.2

* Mean of 12 monthly means.

OCEAN ISLAND

Lat. 0° 52′ S. Long. 169° 35′ E. H_b = 54 m
Means of $\frac{1}{2}(8^h+20^h)$, local time
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	57.3	...
1922	56.4	57.2	57.2	57.5	58.2	57.6	57.6	57.9	58.0	58.4	57.5	57.5	57.6
1923	56.2	57.0	56.5	57.4	57.8	58.0	57.6	58.2	57.6	58.5	56.8	56.7	57.3
1924	...	...	...	...	...	...	57.9	58.2	58.5	57.9	57.5	57.3	...
1925	56.5	56.7	57.0	57.5	57.4	57.3	58.3	56.9	58.5	57.6	57.8	...	...
1926	56.7	57.4	58.2	58.1	57.9	58.2	57.6	57.9	57.4	57.6	57.0	57.0	57.6
1927	56.5	58.4	57.4	57.7	57.8	58.1	57.6	57.9	58.1	57.9	56.5	56.2	57.5
1928	56.6	56.5	57.3	58.0	57.7	57.6	56.8	58.2	57.7	57.0	57.5	56.1	57.2
1929	55.5	56.3	57.3	57.7	58.0	58.2	57.5	57.6	57.8	57.6	56.2	56.9	57.1
1930	56.2	57.8	57.4	57.3	58.1	57.3	57.3	57.8	57.8	58.2	57.5	56.7	57.4
M'ns	56.3	57.2	57.4	57.5	57.8	57.8	57.6	57.8	57.9	57.8	57.1	56.8	*57.4

* Mean of 12 monthly means.

APIA, SAMOA

Lat. 13° 48′ S. Long. 171° 46′ W. $H_b = 2$ m

Means of 24 hours

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	56.5	57.5	57.6	57.0	57.9	59.8	58.3	59.4	58.9	58.7	56.9	56.7	**57.9**
1922	55.4	56.8	57.2	57.4	58 5	58.4	58.5	59.1	59.0	58.3	56.8	56.5	**57.7**
1923	55.8	56.3	55.3	57.7	57.7	58.1	58.3	58.2	57.9	58.8	56.7	56.9	**57.3**
1924	54.8	56.6	57.3	57.3	58.2	59.1	59.0	59.3	59.2	59.3	57.7	55.7	**57.8**
1925	55.4	56.6	56.5	57.6	57.6	57.8	59.0	58.0	59.1	57.9	57.7	54.9	**57.3**
1926	55.2	55.0	56.1	57.9	58.2	58 8	58.5	59.4	59.0	57.7	56.9	56.8	**57.4**
1927	56.4	57.0	57.5	57.4	57.8	58.9	58.7	58.8	59.2	58.5	55.7	55.8	**57.6**
1928	54.4	57.2	56.7	57.3	57.8	58.2	57.9	59.4	58.8	57.7	56.9	56.5	**57.4**
1929	54.5	56.8	57.2	57.5	58.0	58.9	58.7	59.0	58.7	58.2	55.7	55.1	**57.4**
1930	55.5	55.5	56.8	56.9	58.1	58.0	58.2	59.0	58.2	58.5	57.5	55.2	**57.3**
M'ns	**55.4**	**56.5**	**56.8**	**57.4**	**58.0**	**58.6**	**58.5**	**59.0**	**58.8**	**58.4**	**56.9**	**56.0**	**57.5**

AMERICAS

BARROW, ALASKA

Lat. 71° 23′ N. Long. 156° 17′ W. $H_b = 15$ ft.
Means of (see NOTES, p. 37), 150th meridian W.
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	60.4	61.9	64.8	62.0	65.9	59.9	58.7	60.1	56.3	57.1	64.1	57.4	60.7
1922	60.8	66.4	68.0	59.6	67.3	60.8	57.0	56.4	61.5	63.1	62.3	67.8	62.6
1923	62.8	70.6	66.3	63.9	62.0	61.1	62.2	61.9	55.9	57.2	60.7	61.3	62.2
1924	69.8	64.5	64.2	66.3	67.1	64.2	57.3	57.4	61.5	61.9	61.1	67.9	63.6
1925	67.5	68.0	64.5	60.9	63.2	61.9	58.6	58.7	55.7	60.4	62.2	64.3	62.2
1926	60.8	62.5	61.8	66.0	63.4	63.5	60.2	59.7	62.4	60.2	62.5	56.7	61.6
1927	68.3	62.3	66.9	66.7	64.3	61.5	59.2	60.4	62.7	58.1	65.6	70.8	63.9
1928	58.9	63.5	71.1	64.7	64.1	60.9	58.8	58.0	57.7	56.0	54.1	57.4	60.4
1929	71.8	67.3	62.2	61.2	64.7	63.8	62.0	59.1	62.3	53.9	63.4	61.0	62.7
1930	68.3	60.4	64.0	65.4	61.9	60.2	58.0	58.1	61.1	64.7	64.1	58.5	62.1
M'ns	64.9	64.7	65.4	63.7	64.4	61.8	59.2	59.0	59.7	59.3	62.0	62.3	62.2

FORT GOOD HOPE, CANADA

Lat. 66° 15′ N. Long. 128° 38′ W. $H = 65.2$ m
Means of $\frac{1}{2}(8^h + 16^h\ 30^m)$, local meridian
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	64.3	61.7	64.5	61.5	62.8	55.6	57.4	59.2	56.7	55.6	65.6	60.2	60.5
1922	63.0	68.6	68.4	63.5	65.0	60.7	59.2	58.4	61.0	62.2	63.8	69.4	63.5
1923	66.3	72.4	68.6	62.8	63.3	60.0	62.8	62.5	56.4	58.4	60.0	64.8	63.0
1924	69.9	67.3	65.0	63.8	63.5	62.8	58.2	56.2	55.9	58.7	62.5	71.1	62.8
1925	71.9	69.6	65.8	60.7	61.2	60.0	60.1	60.0	60.2	65.0	63.0	66.3	63.5
1926	63.0	64.0	64.5	65.0	60.0	62.8	59.5	60.7	61.2	59.7	67.1	63.5	62.5
1927	68.8	62.5	66.1	65.3	65.6	59.7	61.2	60.2	62.2	58.4	70.1	71.1	64.3
1928	67.8	65.8	65.0	66.6	61.2	61.5	58.9	58.7	57.9	60.7	56.4	59.5	61.7
1929	73.9	68.4	63.8	62.8	63.5	60.2	58.9	58.9	63.3	53.1	63.5	65.8	63.0
1930	73.4	63.8	62.5	64.0	58.9	57.4	58.7	59.2	60.5	63.3	63.8	58.7	62.0
M'ns	68.4	66.6	65.6	63.8	62.5	60.2	59.5	59.5	59.7	59.7	63.8	65.0	62.8

EAGLE, ALASKA

Lat. 64° 46′ N. Long. 141° 12′ W. $H_b = 815$ ft.
Means of (see NOTES, p. 37)
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	66.1	61.0	64.8	59.7	62.0	56.2	59.5	59.7	56.9	56.4	67.1	62.5	61.0
1922	65.0	72.2	66.3	61.2	61.5	62.0	62.0	59.2	61.0	58.4	61.0	69.9	63.3
1923	65.6	69.6	65.6	58.7	59.5	58.7	62.0	60.0	55.4	55.1	56.2	60.7	60.5
1924	65.0	63.5	62.0	59.2	59.7	62.0	58.7	57.7	57.2	56.7	59.7	72.2	61.0
1925	68.6	64.1	61.7	57.7	56.7	57.4	59.7	59.5	61.2	60.0	56.7	61.2	60.5
1926	56.2	58.2	58.9	60.5	55.7	61.0	57.2	59.2	64.0	56.9	63.0	59.2	58.9
1927	68.6	57.2	59.5	62.5	61.7	56.9	60.7	58.2	58.4	57.9	69.1	70.1	61.7
1928	61.0	63.5	63.3	60.2	57.9	60.2	58.7	58.9	58.7	59.7	54.6	55.9	59.5
1929	70.1	64.8	60.2	61.0	60.7	56.9	57.9	59.2	62.0	52.1	62.0	66.8	61.0
1930	79.5	61.0	61.5	60.7	58.2	56.9	60.0	60.0	57.2	62.3	59.5	53.1	60.7
M'ns	66.3	63.0	62.5	60.2	59.2	58.7	59.7	59.2	58.9	57.7	61.0	63.3	61.0

NOME, ALASKA

Lat. 64° 30′ N. Long. 165° 24′ W. $H_b = 22$ ft.
Means of $\frac{1}{2}(6^h + 18^h)$, 165th meridian W.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	56.3	55.8	59.4	57.3	61.9	57.2	58.8	56.5	53.8	53.9	53.9	53.5	**56.5**
1922	55.9	63.4	61.8	55.3	60.4	60.8	59.8	55.4	56.8	52.0	55.4	58.4	**58.0**
1923	56.1	65.7	61.3	59.0	61.0	59.7	62.3	58.5	51.2	48.8	51.6	52.7	**57.3**
1924	59.7	58.0	56.3	59.9	59.8	62.5	56.0	55.2	53.5	55.9	53.8	63.1	**57.8**
1925	62.7	56.3	56.3	53.0	55.4	58.6	57.4	56.6	54.5	52.1	49.0	56.9	**55.7**
1926	49.5	55.0	53.1	58.6	58.1	63.4	58.4	57.7	59.6	54.7	54.1	54.7	**56.4**
1927	57.5	52.9	62.0	63.1	61.3	55.5	60.4	56.8	58.4	54.1	64.3	58.8	**61.8**
1928	51.2	54.2	62.0	56.9	56.5	58.2	56.3	56.1	55.1	53.9	49.3	49.8	**55.0**
1929	59.2	57.3	57.9	58.3	57.9	57.9	58.1	57.1	55.3	53.3	51.8	...	...
1930	65.9	58.8	58.9	59.2	56.5	58.4	58.3	...	57.0	56.7	58.2	47.2	...
M'ns	**57.4**	**57.7**	**58.9**	**58.1**	**58.9**	**59.2**	**58.6**	**56.7**	**55.5**	**53.5**	**54.1**	**55.0**	***57.0**

* Mean of 12 monthly means.

BETHEL, ALASKA

Lat. 60° 48′ N. Long. 162° 12′ W.
Means of $\frac{1}{2}(6^h + 18^h)$, 165th meridian W.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	55.9	54.9	53.6	57.2	58.7	62.0	56.2	55.9	51.6	53.4	49.1	59.0	**55.6**
1925	58.2	50.6	53.9	52.4	53.9	59.2	60.2	59.0	59.5	50.8	49.1	54.9	**55.1**
1926	46.0	50.6	49.8	...	55.9	63.0	58.7	58.5	60.7	51.3	52.4	51.3	...
1927	56.2	47.0	58.2	61.2	59.5	55.9	60.7	55.9	55.9	52.6	63.5	56.2	**56.9**
1928	49.8	52.1	59.0	54.4	54.9	59.0	56.2	56.4	55.4	51.8	47.0	46.5	**53.5**
1929	57.4	55.7	57.4	58.2	56.7	56.9	58.5	58.7	53.9	49.8	49.6	58.7	**56.0**
1930	65.6	56.2	57.7	56.9	55.1	59.0	60.2	60.5	56.9	56.7	54.6	44.7	**57.0**
M'ns	**55.6**	**52.4**	**55.7**	**48.6**	**56.4**	**59.3**	**58.7**	**57.8**	**56.3**	**52.3**	**52.2**	**53.0**	***54.9**

* Mean of 12 monthly means.

JUNEAU, ALASKA

Lat. 58° 18′ N. Long. 134° 24′ W. $H_b = 80$ ft.
Means of $\frac{1}{2}(8^h + 20^h)$, 135th meridian W.†
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	55.9	55.7	63.0	59.7	62.3	58.5	64.5	61.8	57.4	54.4	59.7	60.0	**59.4**
1922	61.2	63.5	56.9	62.3	60.0	64.3	66.1	61.5	57.9	58.2	56.2	60.0	**60.7**
1923	56.4	65.3	61.8	58.7	60.5	61.2	63.5	61.2	60.0	59.0	55.1	51.3	**59.5**
1924	58.2	56.2	62.5	58.5	62.5	63.5	63.3	60.7	57.4	52.9	57.9	63.8	**59.8**
1925	54.9	55.1	58.5	58.7	60.2	61.2	62.8	62.3	63.8	62.3	53.9	54.1	**59.0**
1926	55.9	51.6	61.8	59.2	56.7	61.8	59.7	61.0	63.8	55.4	57.7	53.4	**58.2**
1927	60.2	54.4	55.7	59.0	62.3	61.2	65.3	62.0	58.2	54.1	58.5	62.3	**59.4**
1928	57.9	63.5	54.4	57.9	60.5	62.8	62.5	63.5	60.5	57.4	55.4	56.2	**59.4**
1929	65.3	64.5	55.4	60.5	64.0	59.5	62.0	60.2	65.1	55.7	63.0	59.2	**61.2**
1930	70.4	50.8	61.5	58.7	61.0	61.0	64.0	63.3	59.7	58.7	56.7	53.6	**60.0**
M'ns	**59.6**	**58.1**	**59.2**	**59.3**	**61.0**	**61.5**	**63.4**	**61.8**	**60.4**	**56.8**	**57.4**	**57.4**	**59.7**

† See NOTES, page 38.

KODIAK, ALASKA

Lat. 57° 47′ N. Long. 152° 22′ W. $H_b = 15$ ft.
Means of $\frac{1}{2}(2^h + 14^h)$, 150th meridian W. See NOTES, p. 38
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	52.8	47.9	59.5	53.1	60.9	...	61.1	59.5	52.5	47.7	54.5	53.5	...
1922	54.8	59.4	54.1	56.0	55.7	63.4	63.5	57.2	56.1	49.4	49.6	55.5	56.2
1923	53.4	58.2	58.7	53.5	57.1	59.8	63.0	58.7	52.7	45.4	45.0	46.5	54.3
1924	50.5	46.1	57.1	52.6	57.7	63.9	59.7	58.4	52.7	48.7	48.5	55.8	54.1
1925	52.5	51.3	54.9	53.0	54.2	58.6	61.0	60.2	61.5	52.0	44.9	47.9	54.3
1926	43.6	44.7	49.9	52.9	52.5	61.7	56.9	58.6	62.1	47.7	50.8	45.0	52.2
1927	56.1	42.2	49.8	57.4	57.7	56.9	62.4	58.4	53.8	47.0	56.5	55.3	54.6
1928	48.9	52.2	49.9	51.2	52.3	59.7	57.2	55.4	52.9	49.4	44.7	43.2	51.4
1929	60.1	56.9	51.7	56.8	57.4	56.2	59.1	58.1	58.5	43.6	52.5	55.3	55.5
1930	66.9	46.0	55.5	54.8	55.8	58.9	61.3	60.3	55.9	55.1	47.3	41.6	54.9
M'ns	53.9	50.5	53.8	54.1	56.1	59.9	60.5	58.5	55.9	48.6	49.4	50.0	54.3

DUTCH HARBOR, ALASKA

Lat. 53° 55′ N. Long. 166° 30′ W. $H_b = 13$ ft.
Means of $\frac{1}{2}(1^h + 13^h)$, 165th meridian W. See NOTES, p. 37
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.5	46.8	58.2	55.1	55.4	55.7	60.5	59.0	54.9	53.9	46.3	53.4	54.8
1922	48.8	60.5	53.1	53.1	56.7	61.2	65.3	57.7	61.5	49.1	53.6	46.8	55.6
1923	54.6	58.2	55.1	51.1	57.7	55.7	62.0	57.9	53.9	44.0	45.2	49.8	53.8
1924	49.1	51.3	49.6	58.5	55.7	60.0	59.7	59.5	53.9	58.2	46.8	54.9	54.8
1925	55.9	46.3	53.1	56.4	50.8	58.5	59.7	58.5	58.7	44.7	46.0	51.6	53.4
1926	38.4	43.0	43.5	50.3	55.1	61.0	61.0	57.2	57.2	...	...	47.5	...
1927	51.1	41.4	58.2	62.3	59.2	51.6	58.7	54.9	52.4	54.1	57.9	52.9	54.6
1928	45.5	44.2	56.7	52.9	53.6	56.9	56.7	58.7	58.5	50.3	45.0	42.7	51.8
1929	49.3	47.5	56.2	55.7	53.6	53.4	56.9	63.0	50.1	48.5	48.3	55.7	53.2
1930	57.2	55.9	58.5	56.9	52.6	56.9	63.3	64.8	61.0	56.2	52.9	42.4	56.6
M'ns	50.8	49.5	54.2	55.2	55.0	57.1	60.4	59.1	56.2	51.0	49.1	49.8	*53.9

* Mean of 12 monthly means.

EDMONTON, CANADA

Lat. 53° 33′ N. Long. 113° 30′ W. $H_b = 2158$ ft.
Means of $\frac{1}{2}(8^h + 20^h)$, 75th meridian
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	59.7	59.2	61.0	59.7	59.0	57.2	59.0	59.0	57.9	58.5	62.0	63.3	59.6
1922	62.0	65.8	58.7	60.7	58.5	58.5	60.0	58.2	57.7	59.5	65.0	62.0	60.6
1923	59.5	67.3	61.5	59.0	57.9	56.9	59.5	60.7	61.0	57.2	59.2	57.7	59.8
1924	64.0	61.0	62.3	59.5	60.7	59.5	58.2	58.2	57.9	56.9	61.0	68.1	60.6
1925	60.2	61.5	59.5	59.5	59.2	58.5	60.5	58.5	61.5	63.5	60.0	62.0	60.4
1926	60.7	57.9	63.5	60.7	57.2	60.7	58.5	60.5	62.3	58.2	63.8	60.0	60.3
1927	64.0	62.0	59.5	59.0	61.2	57.7	61.2	60.5	57.9	57.7	63.0	65.8	60.8
1928	62.3	64.0	59.5	59.2	58.5	57.7	59.2	60.0	59.7	61.5	59.7	60.2	60.1
1929	66.3	64.0	56.2	58.7	60.0	56.2	57.7	59.0	61.0	60.5	63.0	63.0	60.5
1930	69.1	56.7	60.2	58.2	57.4	55.9	58.7	60.0	58.7	61.5	61.0	59.7	59.8
M'ns	62.8	61.9	60.2	59.4	59.0	57.9	59.3	59.5	59.6	59.5	61.8	62.2	60.3

SOUTHWEST POINT, ANTICOSTI, CANADA

Lat. 49° 24′ N. Long. 63° 33′ W. $H_b = 30$ ft.
Means of $\frac{1}{2}(8^h\ 30^m + 20^h\ 30^m)$, 60th meridian W
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	59.7	62.8	62.5	64.5	61.2	56.9	59.5	59.5	58.7	57.2	61.2	56.2	60.0
1922	61.2	61.5	60.2	59.2	60.7	60.0	60.5	60.2	61.5	55.6	57.4	61.5	60.0
1923	59.7	58.2	57.2	58.7	59.7	54.9	59.2	57.4	62.8	61.2	63.0	60.0	59.2
1924	59.2	60.0	54.6	62.0	57.2	57.9	56.4	59.2	62.8	61.2	58.9	57.4	58.9
1925	62.8	62.3	64.5	60.7	58.2	56.9	57.9	59.7	59.7	55.6	59.7	52.9	59.2
1926	55.9	54.9	56.2	55.1	57.9	56.7	58.4	60.0	64.0	56.7	61.5	58.4	57.9
1927	60.7	62.3	61.8	60.5	59.5	59.5	60.0	60.5	58.9	59.2	61.8	59.2	60.2
1928	55.6	59.2	54.1	57.4	61.2	57.7	58.2	61.5	61.2	59.5	56.9	58.7	58.4
1929	53.6	62.3	56.4	59.2	60.5	58.7	57.7	57.9	62.5	58.4	59.0	60.2	58.9
1930	64.8	59.2	51.3	58.9	59.7	59.2	56.7	61.5	58.2	63.5	61.8	58.9	59.5
M'ns	59.5	60.2	57.9	59.7	59.7	57.9	58.4	59.7	61.0	58.7	60.2	58.5	59.2

FATHER POINT, CANADA

Lat. 48° 31′ N. Long. 68° 10′ W. $H_b = 20$ ft.
Means of $\frac{1}{2}(8^h + 18^h)$, 75th meridian W.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	62.8	64.3	63.0	65.1	61.8	58.5	59.5	60.7	59.5	58.7	63.5	59.2	**61.2**
1922	65.6	63.3	62.0	61.0	62.0	59.7	60.7	60.2	62.8	58.2	60.2	64.0	**61.8**
1923	63.5	62.0	60.0	59.7	60.2	56.4	60.5	58.4	63.3	62.5	63.0	60.7	**60.7**
1924	61.5	62.3	56.2	61.2	56.4	58.2	56.7	59.2	62.3	63.3	58.7	60.5	**59.7**
1925	65.6	61.5	63.3	61.5	57.9	57.4	57.4	60.5	61.0	57.2	60.5	54.9	**60.0**
1926	58.7	57.7	57.7	57.2	57.7	55.9	58.7	60.0	64.0	57.2	61.8	62.0	**58.9**
1927	62.5	63.3	63.0	61.0	59.7	59.2	59.2	60.0	59.5	59.5	61.8	60.7	**60.7**
1928	56.9	61.0	55.1	57.9	60.0	57.9	59.0	61.8	61.8	61.0	59.0	60.5	**59.2**
1929	57.7	63.3	57.7	59.7	60.2	57.9	58.4	57.9	62.8	59.5	59.7	62.5	**59.7**
1930	65.8	61.2	53.1	59.2	59.5	58.2	56.4	60.5	58.7	63.0	62.5	61.0	**59.7**
M'ns	**62.0**	**62.0**	**59.2**	**60.5**	**59.5**	**57.9**	**58.7**	**60.0**	**61.5**	**60.0**	**61.0**	**60.5**	**60.2**

SEATTLE, UNITED STATES

Lat. 47° 38′ N. Long. 122° 20′ W. $H_b = 125$ ft.
Means of $\frac{1}{2}(8^h + 20^h)$, 75th meridian W.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61.5	64.8	63.5	64.3	63.0	62.3	65.8	63.8	63.5	63.0	62.3	65.6	**63.6**
1922	66.6	62.5	62.3	66.1	64.8	63.5	64.8	62.8	63.0	63.0	66.3	61.8	**64.0**
1923	62.0	69.6	67.1	62.3	63.3	61.2	63.3	63.5	63.8	63.5	65.3	64.0	**64.1**
1924	66.6	66.3	64.0	66.3	64.5	63.5	64.3	63.5	62.0	61.0	64.5	66.8	**64.4**
1925	63.5	60.5	65.1	63.3	63.3	63.3	64.5	63.5	61.0	64.3	64.0	64.5	**63.4**
1926	65.6	61.0	66.1	61.5	62.8	63.3	62.8	61.8	61.5	62.3	60.0	63.5	**62.7**
1927	62.8	59.2	64.0	62.8	63.8	62.0	64.0	62.0	61.0	62.0	61.0	64.0	**62.4**
1928	66.1	67.6	60.7	61.8	63.3	61.8	62.5	63.5	64.0	63.5	64.3	64.8	**63.7**
1929	64.3	67.6	63.3	61.5	64.0	61.8	63.5	63.0	62.5	64.3	70.1	62.8	**64.1**
1930	64.5	61.8	64.0	61.8	62.0	63.0	64.3	62.8	61.5	63.5	65.1	66.8	**63.4**
M'ns	**64.4**	**64.1**	**64.0**	**63.2**	**63.5**	**62.6**	**64.0**	**63.0**	**62.4**	**63.0**	**64.3**	**64.5**	**63.6**

BISMARCK, UNITED STATES

Lat. 46° 47′ N. Long. 100° 38′ W. $H_b = 1674$ ft.
Reduced to mean of 24 hours
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	64.8	63.3	63.0	60.7	62.8	59.2	60.7	61.8	59.7	62.3	65.8	66.8	**62.8**
1922	66.3	68.4	64.0	62.8	59.5	60.5	62.0	60.5	62.5	62.3	64.5	65.1	**63.2**
1923	64.3	69.9	64.8	61.5	61.0	59.2	61.2	63.3	61.8	66.1	63.5	64.0	**63.4**
1924	67.6	68.4	65.3	60.2	62.3	60.5	61.5	60.2	62.0	61.2	64.0	69.6	**63.6**
1925	65.8	64.0	63.8	61.8	61.8	59.5	62.8	61.5	61.5	65.6	64.5	67.1	**63.3**
1926	64.3	62.0	66.3	64.0	59.0	60.5	60.7	61.8	61.8	60.7	64.5	64.0	**62.5**
1927	67.3	64.3	63.0	61.5	59.0	59.5	62.0	61.8	60.2	60.5	64.3	68.1	**62.6**
1928	65.6	65.6	62.5	61.0	61.0	57.4	60.2	60.2	61.8	63.3	64.5	63.8	**62.2**
1929	67.1	65.8	58.5	59.2	62.0	59.0	59.7	61.0	62.3	63.5	64.8	65.6	**62.4**
1930	69.1	60.2	62.5	61.5	59.5	57.7	59.2	61.2	60.0	62.5	63.3	64.5	**61.8**
M'ns	**66.2**	**65.2**	**63.4**	**61.4**	**60.8**	**59.3**	**61.0**	**61.3**	**61.4**	**62.8**	**64.4**	**65.9**	**62.8**

CAPE RACE, NEWFOUNDLAND

Lat. 46° 31′ N. Long. 53° 4′ W. H = 99 ft.
Means of ½(8ʰ+20ʰ), 75th meridian W.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	57.9	58.7	63.5	64.8	61.2	59.2	61.2	62.8	60.5	57.7	59.7	55.4	60.2
1922	57.7	58.9	58.7	57.7	58.9	64.8	63.5	63.5	62.8	57.2	58.6	59.0	59.7
1923	57.7	55.4	54.6	59.5	60.7	56.2	61.5	60.7	64.5	63.5	65.0	58.7	60.0
1924	58.9	56.9	49.0	57.9	61.5	59.7	60.5	61.7	64.0	58.2	62.5	56.7	59.0
1925	60.0	65.3	65.6	59.5	61.2	60.2	62.5	62.0	60.5	55.6	62.0	53.1	60.5
1926	53.9	50.6	55.4	55.9	58.9	60.5	60.5	61.5	63.8	60.7	65.0	55.4	58.4
1927	62.8	57.7	59.2	59.2	58.9	61.5	64.8	63.3	59.5	59.7	65.3	55.9	60.7
1928	56.4	57.7	56.2	61.0	60.5	59.7	60.7	63.0	62.5	60.0	55.9	61.0	59.5
1929	51.1	59.5	54.9	59.5	63.0	60.0	61.2	61.5	63.8	62.5	58.9	59.0	59.5
1930	64.0	59.7	55.9	58.4	59.0	61.2	61.0	63.0	58.2	61.8	63.0	58.4	60.2
M'ns	58.0	58.0	57.3	59.3	60.4	60.3	61.7	62.3	62.0	59.7	61.1	57.3	59.8

ALPENA, UNITED STATES

Lat. 45° 5′ N. Long. 83° 30′ W. H_b = 186 m
Means of ½(8ʰ+20ʰ), 75th meridian W.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	64.5	63.3	62.5	62.0	63.3	62.3	61.8	63.0	60.5	60.5	63.5	61.2	62.4
1922	65.8	63.8	64.8	63.0	61.8	61.8	62.5	62.3	65.1	61.8	62.5	63.5	63.2
1923	63.8	65.1	62.0	61.0	62.0	60.5	63.0	61.8	64.8	65.6	63.3	61.5	62.9
1924	63.5	65.6	60.5	61.5	57.7	60.2	61.8	61.2	64.0	67.1	60.5	64.3	62.3
1925	66.1	62.0	63.5	63.8	61.2	60.5	60.5	64.3	62.8	61.5	62.8	60.0	62.4
1926	61.0	60.7	62.3	61.5	60.7	58.5	61.5	62.3	64.3	59.5	61.0	63.8	61.4
1927	66.1	62.8	64.8	64.5	59.2	61.8	62.0	63.3	61.5	61.5	62.3	62.3	62.9
1928	60.0	63.0	60.0	59.5	61.0	57.9	60.7	62.5	62.3	62.5	61.8	63.3	61.2
1929	61.8	64.8	59.2	60.0	63.0	61.0	62.0	62.5	64.0	62.5	61.8	62.5	62.1
1930	65.8	62.3	57.7	63.0	61.8	59.2	61.0	63.0	60.7	64.0	63.3	62.8	62.1
M'ns	63.8	63.3	61.7	62.0	61.2	60.4	61.7	62.6	63.0	62.7	62.3	62.5	62.3

NEW YORK, UNITED STATES

Lat. 40° 43′ N. Long. 74° 0′ W. H_b = 314 ft.
Reduced to mean of 24 hours
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.8	64.0	66.1	63.0	62.0	61.0	61.8	64.0	62.8	62.0	63.5	62.8	63.2
1922	66.3	65.1	64.3	63.3	62.0	61.0	62.8	61.8	65.3	62.0	63.3	65.8	63.6
1923	63.8	65.1	62.8	61.2	61.0	59.0	62.0	61.5	64.8	64.8	64.0	63.5	62.8
1924	66.3	63.8	56.4	61.0	58.2	60.7	61.8	61.5	64.3	66.8	63.8	66.1	62.6
1925	66.8	63.5	63.8	62.5	60.5	61.2	60.5	63.8	63.0	61.5	65.1	60.0	62.7
1926	62.5	59.0	60.7	60.7	59.0	60.0	61.2	62.3	65.3	61.0	65.1	64.5	61.8
1927	65.8	62.8	64.8	64.0	60.0	62.0	61.8	62.0	62.5	61.8	64.8	63.8	63.0
1928	62.5	64.3	60.0	61.0	60.0	59.5	61.0	62.8	63.5	65.6	62.8	65.3	62.4
1929	63.5	64.5	60.7	59.5	63.8	60.5	62.8	61.5	64.5	63.3	63.5	63.8	62.7
1930	68.1	64.3	56.9	62.8	61.2	61.2	60.0	62.0	62.0	63.5	66.6	63.5	62.7
M'ns	65.1	63.6	61.7	61.9	60.8	60.6	61.6	62.3	63.8	63.2	64.3	63.9	62.7

RED BLUFF, UNITED STATES

Lat. 40° 10′ N. Long. 122° 15′ W. $H_b = 332$ ft.
Reduced to mean of 24 hours
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.1	65.8	63.0	63.0	59.5	58.7	58.2	59.0	59.0	61.5	64.8	63.8	61.8
1922	65.6	62.8	63.8	63.3	60.7	59.0	59.0	58.7	58.7	61.5	64.8	65.3	61.9
1923	65.8	65.8	65.1	61.0	60.0	58.5	58.5	59.0	59.2	61.8	64.3	66.3	62.1
1924	67.3	66.8	61.2	61.8	59.0	58.5	57.9	58.2	58.7	62.0	65.8	67.1	62.0
1925	67.8	63.5	62.8	61.5	59.2	57.9	58.7	59.2	59.5	60.7	65.6	65.8	61.9
1926	66.8	64.5	62.5	60.0	60.7	57.7	57.2	58.7	58.2	60.7	62.8	65.6	61.3
1927	65.6	62.5	63.5	61.5	61.2	58.5	59.0	59.0	58.7	61.2	64.5	64.3	61.6
1928	68.9	66.1	63.0	62.3	59.2	57.4	57.4	58.2	59.0	61.5	65.3	67.1	62.1
1929	64.3	65.1	63.3	62.0	60.2	59.2	58.5	58.7	57.4	61.5	65.3	65.1	61.7
1930	63.3	64.3	61.5	61.2	60.2	57.9	58.2	59.2	59.2	61.0	64.3	67.1	61.5
M'ns	66.1	64.7	63.0	61.8	60.0	58.3	58.3	58.8	58.8	61.3	64.8	65.8	61.8

DENVER, UNITED STATES

Lat. 39° 45′ N. Long. 105° 0′ W. $H_b = 5292$ ft.
Reduced to mean of 24 hours
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	64.0	63.3	60.0	59.5	58.5	59.5	61.0	62.3	59.5	62.3	62.8	65.6	61.5
1922	64.0	62.5	60.2	59.5	59.2	59.5	61.8	61.5	62.5	62.5	65.1	61.8	61.7
1923	61.5	67.1	62.5	58.2	58.5	57.7	61.0	62.3	62.0	64.8	65.3	64.8	62.1
1924	65.6	66.1	61.0	60.0	60.7	58.5	60.5	59.0	61.5	61.0	64.0	65.6	62.0
1925	64.8	60.7	61.2	59.0	59.7	58.7	62.3	62.0	60.0	62.8	64.8	66.1	61.8
1926	64.8	62.0	64.3	62.3	59.0	60.2	61.5	61.0	59.5	61.5	62.5	64.0	61.9
1927	65.8	62.3	62.0	59.2	55.9	59.5	62.8	62.8	60.0	62.3	61.2	64.0	61.5
1928	65.8	65.8	61.8	59.0	61.2	56.9	60.7	61.0	62.0	62.5	65.6	66.6	62.4
1929	63.5	63.5	58.7	57.9	60.7	58.5	61.2	62.5	61.0	64.0	67.8	64.8	62.0
1930	66.3	61.0	61.8	59.5	58.7	58.2	61.5	62.0	60.5	61.8	64.0	67.3	61.9
M'ns	64.6	63.4	61.4	59.4	59.2	58.7	61.4	61.6	60.9	62.6	64.3	65.1	61.9

ST. LOUIS, UNITED STATES

Lat. 38° 38′ N. Long. 90° 12′ W. $H_b = 568$ ft.
Reduced to mean of 24 hours
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	66.3	63.5	63.0	61.5	62.3	60.7	61.8	62.3	61.5	61.5	63.5	64.5	62.7
1922	67.3	65.3	62.8	62.0	60.0	61.0	62.0	61.5	63.8	62.3	65.3	64.8	63.2
1923	63.8	68.6	63.3	61.2	59.0	60.5	61.2	61.0	63.0	66.1	64.5	63.8	63.0
1924	67.8	65.3	61.0	60.5	59.0	59.5	62.3	61.0	63.3	66.1	64.3	67.3	63.1
1925	66.6	62.5	64.5	61.2	62.0	60.7	61.0	63.0	61.0	63.5	65.1	64.3	63.0
1926	64.0	61.5	63.5	63.0	60.0	60.5	60.0	61.2	62.5	61.5	63.3	65.6	62.2
1927	67.8	63.5	63.8	61.5	59.0	61.5	62.0	62.8	61.5	62.8	64.3	65.8	63.0
1928	66.3	65.3	62.0	60.5	61.0	57.9	61.5	62.0	63.5	64.0	65.3	65.6	62.9
1929	65.1	65.6	60.2	60.5	63.3	60.7	62.5	62.5	63.0	63.3	65.6	64.3	63.1
1930	68.6	63.3	60.2	62.3	61.8	60.7	61.5	62.3	61.2	64.5	64.8	65.6	63.1
M'ns	66.4	64.4	62.4	61.4	60.7	60.4	61.6	62.0	62.4	63.6	64.6	65.2	62.9

SAN DIEGO, UNITED STATES

Lat. 32° 43′ N. Long. 117° 10′ W. $H_b = 87$ ft.
Reduced to mean of 24 hours
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.1	63.8	62.5	62.3	61.0	59.5	59.7	60.2	59.0	60.7	63.0	63.8	61.7
1922	63.3	64.0	63.8	62.5	61.0	60.2	58.7	59.0	58.7	60.5	63.0	64.3	61.6
1923	63.0	63.8	62.8	61.8	59.5	59.2	59.7	60.0	60.0	60.0	61.5	62.8	61.2
1924	64.8	64.3	61.0	61.5	60.0	59.7	60.2	59.7	58.5	61.8	63.5	64.3	61.6
1925	64.8	63.8	63.0	62.0	60.5	59.5	60.2	60.2	59.0	60.5	63.3	62.3	61.6
1926	64.3	63.5	62.0	61.0	61.0	59.7	59.2	59.5	58.5	59.7	63.0	62.5	61.2
1927	64.5	63.5	63.0	62.0	60.7	59.7	60.5	60.0	57.9	60.2	62.5	62.8	61.4
1928	65.3	63.8	63.3	61.2	60.2	58.7	59.7	60.0	58.7	60.7	63.3	64.5	61.6
1929	62.8	63.8	63.0	62.5	60.5	59.7	60.0	59.5	57.9	60.0	62.5	63.0	61.3
1930	62.8	63.5	61.2	61.2	61.0	59.5	59.5	60.2	60.2	59.5	62.3	64.0	61.2
M'ns	64.1	63.8	62.6	61.8	60.5	59.5	59.7	59.8	58.8	60.4	62.8	63.4	61.4

ABILENE, UNITED STATES

Lat. 32° 23′ N. Long. 99° 40′ W. $H_b = 1738$ ft.
Reduced to mean of 24 hours
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.8	64.0	61.5	60.0	60.0	58.7	60.2	60.5	59.7	61.8	64.5	65.3	61.8
1922	65.8	63.8	61.5	59.5	58.5	60.2	60.7	60.0	62.0	62.0	65.1	64.0	61.9
1923	63.5	67.3	63.3	59.5	56.9	58.2	60.0	60.2	60.7	63.8	65.1	64.8	61.9
1924	67.3	66.1	60.2	59.7	59.5	57.9	60.2	59.0	61.5	63.5	65.3	66.6	62.2
1925	65.8	62.0	62.5	59.2	59.7	58.7	60.0	61.5	60.2	62.5	65.1	66.1	61.9
1926	65.1	62.8	63.5	62.3	59.0	59.2	59.7	60.0	60.0	60.5	64.3	64.5	61.7
1927	67.3	63.0	62.3	58.5	56.2	59.5	61.2	60.0	60.0	62.5	63.3	65.8	61.6
1928	67.3	65.3	61.0	58.5	59.5	55.1	60.0	60.7	62.0	62.0	66.3	66.6	62.0
1929	63.5	63.8	59.5	58.5	60.0	58.5	60.7	60.5	60.7	62.5	66.1	65.8	61.7
1930	67.8	62.0	62.0	59.7	59.2	59.0	61.0	60.5	59.7	62.8	65.3	67.1	62.2
M'ns	66.1	64.0	61.8	59.5	58.7	58.5	60.5	60.2	60.7	62.3	65.1	65.6	61.9

CHARLESTON, UNITED STATES

Lat. 32° 47′ N. Long. 79° 56′ W. $H_b = 48$ ft.
Reduced to mean of 24 hours
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	67.1	64.3	66.3	64.0	61.5	62.0	63.0	64.3	63.3	62.3	64.5	64.8	64.0
1922	66.6	66.1	65.6	65.1	61.5	62.5	64.0	62.3	63.3	62.3	66.1	65.6	64.3
1923	65.8	66.6	64.8	62.8	60.7	62.3	62.5	62.8	63.3	64.0	64.3	66.1	63.8
1924	67.6	64.3	59.5	62.5	60.2	61.5	62.5	62.0	62.3	65.8	65.8	67.6	63.5
1925	66.6	64.0	64.5	62.3	62.0	63.5	61.8	63.3	62.5	62.5	66.1	63.0	63.5
1926	64.5	62.3	63.5	63.0	61.0	61.0	61.8	63.3	63.5	62.3	65.3	65.6	63.1
1927	67.6	63.8	65.3	64.0	62.0	62.5	63.5	61.8	62.5	62.3	66.8	65.3	63.9
1928	67.1	65.6	62.0	62.5	60.5	61.8	63.0	63.5	61.8	65.6	66.3	65.8	63.8
1929	65.1	64.0	63.5	62.3	65.1	62.0	64.3	62.0	62.8	63.3	65.1	66.3	63.8
1930	67.6	66.1	66.7	63.5	64.0	62.5	62.0	62.8	63.0	64.0	67.1	64.5	64.0
M'ns	66.6	64.7	63.6	63.2	61.9	62.2	62.8	62.8	62.8	63.4	65.7	65.5	63.8

KEY WEST, UNITED STATES

Lat. 24° 33′ N. Long. 81° 48′ W. $H_b = 22$ ft.
Means of $\frac{1}{2}(8^h+20^h)$, 75th meridian W.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.8	64.0	64.5	63.0	61.0	61.2	63.0	62.8	61.5	59.5	63.3	64.0	62.8
1922	64.3	64.8	64.0	63.8	60.5	62.3	64.3	61.5	60.7	59.2	63.0	64.5	62.7
1923	65.1	65.6	63.8	61.8	59.7	62.0	62.5	62.8	61.0	60.5	63.0	64.5	62.7
1924	64.5	64.3	61.0	61.8	60.7	61.8	62.5	61.0	59.7	59.5	63.5	65.3	62.1
1925	64.0	63.3	63.3	61.5	60.5	62.3	62.8	61.8	61.0	61.5	62.5	63.0	62.3
1926	63.8	64.0	63.5	62.0	61.2	61.5	61.5	62.3	59.7	60.0	62.8	64.0	62.2
1927	66.1	64.3	64.3	62.5	62.3	62.5	63.3	61.5	60.0	59.7	63.5	63.8	62.8
1928	66.1	64.3	63.0	62.0	60.7	61.5	62.8	61.8	60.0	61.8	63.8	64.5	62.7
1929	63.8	62.5	62.5	62.3	63.0	61.0	63.3	61.5	59.0	60.5	62.3	64.5	62.2
1930	64.5	63.8	61.5	62.0	62.0	61.0	63.0	62.0	61.0	60.7	64.0	63.5	62.4
M'ns	64.8	64.1	63.1	62.3	61.2	61.7	62.9	61.9	60.4	60.3	63.2	64.2	62.5

MAZATLAN, MEXICO

Lat. 23° 11′ N. Long. 106° 25′ W. $H = 78$ m
Means of $\frac{1}{3}(7^h+14^h+21^h)$, 90th meridian W.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61.6	61.9	60.8	60.1	59.4	57.7	59.9	59.7	58.3	58.2	60.8	61.2	60.0
1922	63.0	60.8	60.9	60.2	58.5	58.7	60.4	58.5	58.2	57.3	60.5	61.4	59.9
1923	60.7	61.5	60.2	59.8	57.9	57.3	59.0	59.3	58.5	57.8	59.7	59.7	59.4
1924	60.9	61.5	60.1	59.5	59.2	58.8	59.3	59.1	57.3	59.2	61.0	61.7	59.8
1925	61.3	60.7	59.9	59.1	58.6	58.4	59.5	59.1	56.9	58.6	59.8	59.9	59.3
1926	61.1	60.8	60.6	60.2	59.5	58.3	58.6	58.8	57.2	57.7	60.4	61.5	59.5
1927	61.4	62.0	60.9	59.5	58.9	58.2	59.7	59.1	57.0	58.6	59.7	60.8	59.7
1928	61.6	61.2	60.4	59.4	59.1	57.4	58.9	59.4	56.6	58.1	59.8	60.7	59.4
1929	59.7	59.8	59.9	59.2	58.3	57.4	58.7	58.1	56.0	57.7	59.7	59.8	58.6
1930	60.7	60.5	59.5	59.3	58.5	57.7	58.5	58.7	57.6	56.7	59.8	60.2	59.0
M'ns	61.2	61.1	60.3	59.6	58.8	58.0	59.3	59.0	57.4	58.0	60.0	60.8	59.4

MERIDA, MEXICO

Lat. 20° 58′ N. Long. 89° 38′ W. $H = 22$ m
Means of $\frac{1}{3}(7^h+14^h+21^h)$, 90th meridian W.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	66.6	64.4	63.6	61.9	61.2	61.0	63.2	63.2	61.8	60.9	64.4	65.0	63.1
1922	64.3	64.5	63.1	62.0	60.2	62.0	64.2	62.0	61.1	60.0	63.1	64.8	62.6
1923	65.1	64.8	62.9	61.1	59.8	59.7	63.0	63.0	61.7	61.1	63.8	64.2	62.6
1924	64.7	65.4	60.6	60.8	61.3	61.3	62.7	62.0	59.9	61.3	65.1	64.6	62.4
1925	64.0	63.7	63.6	61.5	60.4	61.6	63.4	62.9	60.9	61.9	63.0	63.4	62.5
1926	64.1	64.4	62.9	61.8	61.0	61.2	61.9	62.1	60.2	60.7	64.3	64.0	62.4
1927	66.8	63.8	63.6	61.2	60.9	61.4	63.4	62.4	60.6	61.3	64.1	64.0	62.8
1928	66.7	64.0	62.4	61.1	61.0	60.2	62.8	62.4	60.1	62.3	64.5	65.1	62.7
1929	63.7	61.8	61.2	60.6	61.6	60.7	63.4	62.2	59.6	61.0	62.2	65.0	61.9
1930	64.7	63.9	61.5	62.0	60.8	60.9	63.4	62.9	61.1	60.4	64.3	64.5	62.5
M'ns	65.1	64.1	62.5	61.4	60.7	61.1	63.1	62.5	60.7	61.1	63.9	64.5	62.5

COLON, CANAL ZONE

Lat. 9° 21′ N. Long. 79° 54′ W. $H_b = 36$ ft.
Means of 24 hours
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.7	59.2	58.7	58.7	58.5	57.4	58.2	58.2	58.2	58.2	58.5	58.5	58.4
1922	58.2	58.5	59.0	58.5	57.7	57.9	58.5	57.9	57.7	57.9	58.2	58.7	58.2
1923	58.5	59.8	58.8	58.8	57.5	57.8	57.8	57.9	57.5	57.7	57.7	58.3	58.2
1924	57.7	59.5	58.2	58.2	58.2	58.5	58.5	58.5	58.2	57.9	58.5	58.5	58.4
1925	58.5	59.5	59.2	58.2	57.4	57.7	58.2	57.7	57.7	57.4	57.9	57.7	58.1
1926	58.7	59.0	59.2	59.0	58.2	57.7	57.9	58.5	57.4	56.9	57.9	58.2	58.2
1927	58.7	60.0	59.2	58.2	57.9	57.9	58.5	57.7	57.7	57.9	57.2	58.2	58.3
1928	59.2	59.5	59.7	58.5	58.5	57.4	57.7	59.2	58.2	57.9	58.5	58.7	58.6
1929	57.9	58.2	59.0	58.5	58.2	57.9	57.7	57.9	57.7	57.4	56.9	57.9	57.9
1930	59.2	59.2	58.5	58.2	57.9	57.7	57.2	59.0	57.2	57.7	58.2	57.9	58.2
M'ns	58.5	59.2	59.0	58.5	58.0	57.8	58.0	58.3	57.8	57.7	58.0	58.3	58.2

GEORGETOWN, DEMARARA

Lat. 6° 50′ N. Long. 58° 12′ W. $H_b = 6$ ft.
Means of $\frac{1}{3}(7^h + 13^h + 18^h)$
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	60.8	61.0	60.1	60.6	60.3	60.6	61.8	60.5	60.3	59.5	59.8	61.3	60.6
1922	60.0	60.4	61.0	61.4	60.1	61.0	61.8	60.3	59.7	59.3	59.5	60.0	60.3
1923	60.0	61.3	61.0	60.6	60.3	61.2	61.2	60.8	59.9	58.8	58.2	58.8	60.2
1924	60.1	60.4	59.5	59.2	59.5	59.7	59.6	59.7	59.6	58.8	58.7	58.9	59.5
1925	60.7	60.0	58.8	59.0	60.0	59.7	60.0	59.4	58.6	58.8	58.6	59.3	59.4
1926	60.2	60.2	60.4	60.8	59.4	59.5	59.4	59.6	58.5	57.9	57.5	57.6	59.3
1927	58.7	59.4	59.7	58.5	59.4	59.3	60.4	59.0	58.2	57.8	57.0	57.4	58.7
1928	58.6	59.4	59.7	59.1	59.4	59.3	60.1	59.8	58.8	58.3	57.6	58.2	59.1
1929	59.3	59.2	59.5	59.4	59.4	60.0	60.3	59.3	58.6	58.2	57.4	58.6	59.1
1930	58.8	59.9	59.7	59.4	60.1	59.7	59.7	59.7	59.3	58.2	58.2	58.2	59.3
M'ns	59.7	60.1	60.0	59.8	59.8	60.0	60.4	59.8	59.1	58.5	58.2	58.8	59.5

QUIXERAMOBIM, BRAZIL

Lat. 5° 16′ S. Long. 39° 15′ W. $H_b = 207$ m
Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, local meridian
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.8	58.9	58.6	59.1	59.6	60.6	62.3	60.5	60.2	59.0	58.8	58.3	59.5
1922	58.0	58.2	58.9	59.9	60.1	60.7	62.2	60.8	60.1	59.0	58.0	58.7	59.5
1923	58.3	59.7	59.2	60.1	60.1	61.6	62.2	61.5	60.2	58.7	58.2	58.3	59.8
1924	58.2	59.1	58.4	58.6	59.6	60.4	61.4	61.6	60.4	59.4	58.8	58.5	59.6
1925	59.2	59.1	58.5	59.0	60.0	60.5	60.7	60.7	59.4	59.8	59.1	58.9	59.6
1926	59.3	58.7	59.3	59.9	59.7	60.5	60.7	60.9	59.8	58.4	58.3	58.0	59.5
1927	58.6	59.1	59.3	58.8	59.6	60.3	61.8	60.0	59.2	58.7	57.7	57.7	59.2
1928	58.0	58.5	58.6	58.9	59.8	59.6	61.2	60.8	60.2	59.3	58.3	58.3	59.2
1929	57.8	58.2	58.6	59.2	59.8	60.8	61.2	60.3	59.9	59.1	57.8	57.9	59.2
1930	58.8	58.6	59.0	59.5	59.2	60.8	61.1	61.2	61.0	59.7	59.5	58.7	59.8
M'ns	58.5	58.8	58.8	59.3	59.7	60.6	61.5	60.8	60.0	59.1	58.5	58.3	59.5

ATLANTIC OCEAN

UPERNIVIK, GREENLAND

Lat. 72° 47′ N. Long. 56° 7′ W. $H_b = 18.9$ m
Means of $\frac{1}{3}(8^h + 14^h + 21^h)$, 45th meridian W.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	54.7	54.0	58.3	62.6	59.2	57.9	58.1	58.0	57.3	54.3	56.4	51.5	**56.4**
1922	54.8	53.7	61.7	63.1	62.7	58.9	60.0	56.8	58.5	57.2	56.3	51.2	**57.4**
1923	56.0	54.6	55.0	58.7	62.7	55.7	58.8	59.8	55.8	52.7	57.3	52.8	**56.7**
1924	50.5	61.0	63.9	68.2	65.0	62.4	56.8	59.3	56.1	56.6	54.0	51.8	**58.8**
1925	52.0	57.6	61.9	58.6	62.4	55.9	57.0	56.6	53.8	57.9	57.0	58.0	**57.5**
1926	48.8	51.9	57.3	57.8	65.3	61.4	55.3	59.4	56.6	62.8	53.7	56.8	**57.3**
1927	...	...	...	...	...	...	...	60.3	61.1	61.3	54.6	57.0	...
1928	43.2	49.5	56.4	59.3	64.3	62.5	56.9	58.8	55.0	54.8	53.1	52.4	**55.5**
1929	58.1	53.3	52.1	62.9	61.3	60.9	57.2	58.8	54.7	52.6	52.6	47.1	**56.0**
1930	51.2	51.0	59.2	61.1	60.2	55.2	58.8	61.7	63.4	58.6	53.2	53.5	**57.3**
M'ns	**52.1**	**54.1**	**57.9**	**61.4**	**62.6**	**58.4**	**57.7**	**59.0**	**57.2**	**56.9**	**54.9**	**53.2**	***57.1**

* Mean of 12 monthly means.

JACOBSHAVN, GREENLAND

Lat. 69° 12′ N. Long. 50° 2′ W. H_b = (see NOTES, p. 47)
Means of $\frac{1}{3}(8^h + 14^h + 21^h)$, 45th meridian W.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	51.8	51.0	...	60.9	58.0	57.3	...	58.1	56.4	52.3	54.1	49.2	...
1922	52.0	51.8	...	...	62.6	53.8	59.6	56.6	57.4	56.9	54.9	48.7	...
1923	54.1	51.1	49.8	56.8	62.6	53.3	57.3	59.0	55.1	52.2	56.0	50.2	**54.8**
1924	46.7	58.4	61.2	66.6	63.7	60.6	56.1	57.9	55.7	54.3	52.9	48.9	**56.9**
1925	49.8	56.0	60.3	57.1	61.1	55.5	57.0	55.9	52.6	56.9	56.7	55.3	**56.2**
1926	47.4	49.4	55.3	55.1	63.5	60.0	54.6	58.2	55.9	60.1	50.3	53.1	**55.2**
1927	48.7	49.2	54.7	60.9	59.6	58.3	55.0	58.1	58.2	57.6	53.0	54.6	**55.7**
1928	39.9	45.0	53.8	56.0	62.2	60.2	54.8	56.5	53.1	51.9	50.2	49.2	**52.7**
1929	55.0	49.7	48.2	59.7	57.4	56.9	...	57.3	52.8	50.2	50.5	44.1	...
1930	48.3	44.0	56.8	56.9	58.0	53.5	56.7	59.2	60.9	56.2	52.1	49.8	**54.4**
M'ns	**49.4**	**50.6**	**55.0**	**58.9**	**60.9**	**56.9**	**56.4**	**57.7**	**55.8**	**54.9**	**53.1**	**50.3**	***55.0**

* Mean of 12 monthly means.

ANGMAGSALIK, GREENLAND

Lat. 65° 37′ N. Long. 37° 33′ W. $H_b = 31.7$ m
Means of $\frac{1}{3}(8^h + 14^h + 21^h)$, 30th meridian W.
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	47.8	45.4	45.7	57.4	59.0	58.6	58.3	58.4	54.9	53.6	54.4	43.5	**53.1**
1922	45.0	48.8	57.6	62.6	61.2	53.7	58.3	56.7	56.7	60.2	55.1	47.5	**55.3**
1923	49.0	48.7	48.8	57.3	62.7	56.6	56.0	60.3	54.9	53.0	58.5	49.3	**54.6**
1924	45.0	55.4	60.8	66.7	64.5	63.1	56.1	...	54.8	51.6	51.8	40.5	...
1925	42.3	48.1	59.1	53.9	61.7	56.2	55.2	56.1	61.7	57.6	58.6	59.6	**55.8**
1926	44.9	45.9	54.3	53.8	64.6	62.9	54.5	58.9	54.8	63.6	51.3	52.7	**55.2**
1927	47.4	47.0	49.7	57.9	62.9	62.3	56.8	58.9	60.9	59.4	51.1	56.8	**55.9**
1928	39.1	41.1	58.4	56.5	65.9	63.4	56.2	60.9	54.9	53.7	52.8	49.9	**54.4**
1929	61.8	50.9	52.7	64.0	61.9	61.9	59.4	59.1	52.7	51.9	49.7	40.7	**55.6**
1930	45.4	49.5	60.7	60.5	59.2	53.8	59.0	61.6	64.0	56.5	52.0	46.7	**55.7**
M'ns	**46.8**	**48.1**	**54.8**	**59.1**	**62.4**	**59.1**	**57.0**	**59.0**	**57.0**	**56.1**	**53.5**	**48.7**	***55.1**

* Mean of 12 monthly means.

STYKKISHOLM, ICELAND

Lat. 65° 5′ N. Long. 22° 46′ W. $H_b = 25$ m
Means of 3 to 6 observations daily
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	44.4	51.1	43.6	56.7	57.9	61.0	58.4	57.1	55.0	52.7	55.1	43.3	**53.0**
1922	46.0	37.6	57.2	61.1	58.5	53.5	56.1	55.0	55.9	61.1	55.0	47.7	**53.7**
1923	47.9	43.8	53.9	58.2	61.9	58.6	53.5	56.6	52.5	46.6	55.9	50.4	**53.3**
1924	44.5	56.5	60.0	62.9	61.5	61.7	53.4	54.9	51.8	50.5	52.7	35.8	**53.9**
1925	42.9	47.5	60.5	53.3	56.0	57.1	55.0	55.2	55.4	55.8	58.1	57.3	**54.5**
1926	44.7	46.3	55.0	54.5	62.4	60.1	54.1	55.2	53.4	63.0	48.3	54.3	**54.3**
1927	45.0	50.7	48.3	55.8	63.5	60.4	56.6	56.3	57.0	59.1	52.0	58.2	**55.2**
1928	39.2	44.2	57.4	52.0	65.3	60.8	54.4	58.7	55.0	52.0	49.3	50.1	**53.2**
1929	65.0	51.1	57.0	65.0	58.7	58.9	59.3	57.5	51.1	50.7	45.6	37.1	**54.8**
1930	40.9	54.9	58.5	58.9	56.5	52.0	56.5	56.3	61.8	51.1	49.9	44.0	**53.4**
M'ns	**46.1**	**48.4**	**55.1**	**57.8**	**60.2**	**58.4**	**55.7**	**56.3**	**54.9**	**54.3**	**52.2**	**47.8**	**53.9**

TEIGARHORN, BERUFJÖRDUR, ICELAND

Lat. 64° 41′ N. Long. 14° 22′ W. $H_b = 18$ m
Means of 3 to 6 observations daily
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	46.4	54.7	44.1	58.6	57.1	60.5	58.7	56.1	56.3	53.4	59.6	45.3	**54.2**
1922	49.5	41.7	57.4	60.4	58.1	53.5	56.6	55.6	56.5	62.4	55.3	48.5	**54.6**
1923	48.5	45.6	58.5	60.2	59.4	58.3	52.9	56.2	52.1	44.1	52.9	50.9	**53.3**
1924	46.8	56.2	58.9	60.7	60.3	60.6	53.5	53.7	50.9	51.0	55.2	38.2	**53.8**
1925	44.6	46.4	60.4	53.6	56.7	58.9	56.8	55.7	55.5	55.8	58.6	53.7	**54.7**
1926	47.8	48.0	54.8	55.9	62.9	61.1	56.2	55.0	53.9	61.9	46.3	55.9	**55.0**
1927	45.3	53.5	49.9	55.0	64.2	60.2	57.9	56.3	55.7	59.3	53.5	61.7	**56.0**
1928	39.9	47.1	57.9	53.2	65.5	60.0	54.1	60.1	56.5	52.2	49.6	51.9	**54.0**
1929	66.7	55.2	58.5	64.5	59.7	58.3	58.9	56.5	51.8	50.4	44.2	38.7	**55.3**
1930	40.1	58.6	55.3	58.2	57.8	53.7	57.4	56.2	62.7	49.0	49.5	46.1	**53.7**
M'ns	**47.6**	**50.7**	**55.6**	**58.0**	**60.2**	**58.5**	**56.3**	**56.1**	**55.2**	**54.0**	**52.5**	**49.1**	**54.5**

IVIGTUT, GREENLAND

Lat. 61° 12′ N. Long. 48° 10′ W. H_b = (see NOTES, p. 46)
Means of $\frac{1}{3}(8^h+14^h+20^h)$, 45th meridian W.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	47.3	47.5	46.6	57.0	56.0	56.7	57.6	58.3	53.0	51.3	50.6	46.9	**52.4**
1922	46.9	43.8	52.1	59.6	59.4	53.5	57.8	54.9	54.4	55.0	52.3	44.2	**52.3**
1923	51.7	42.1	42.7	53.9	62.5	54.9	56.4	58.2	55.8	51.9	57.3	50.5	**53.2**
1924	42.8	53.9	58.5	65.9	62.4	59.6	54.9	57.1	55.7	51.9	51.7	42.3	**54.7**
1925	43.3	51.9	60.4	53.9	58.7	53.9	56.4	55.3	52.9	52.0	56.9	53.4	**54.1**
1926	40.9	43.3	50.7	49.9	62.2	59.1	53.6	57.2	55.5	59.9	50.2	...	...
1927	...	...	...	...	...	...	...	...	...	...	...	...	...
1928	...	...	...	...	...	61.1	...	...	53.6	51.0	48.3	49.0	...
1929	50.8	47.3	46.7	57.1	56.0	...	...	58.0	54.4	51.7	49.8	41.4	...
1930	44.8	46.4	57.6	58.5	56.4	54.1	59.0	60.3	59.5	56.3	52.4	48.7	**54.5**
M'ns	**46.1**	**47.0**	**51.9**	**57.0**	**59.2**	**56.6**	**56.0**	**57.4**	**55.0**	**53.4**	**52.2**	**47.1**	***53.4**

* Mean of 12 monthly means.

ATLANTIC OCEAN

Lat. 60° N. Long. 30° W.
Means of noon, Greenwich meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	43	58	57	59	55	60	53	56	53	49	52	37	**52.7**
1925	44	50	64	54	55	58	58	55	57	52	55	53	**54.6**
1926	42	41	50	49	58	58	55	55	55	62	47	58	**52.5**
1927	46	47	45	56	62	55	59	56	55	55	54	52	**53.5**
1928	40	44	52	51	64	61	56	56	56	48	49	52	**52.4**
1929	58	48	55	63	55	58	60	58	53	52	45	37	**53.5**
1930	40	53	57	58	56	53	59	57	59	51	52	46	**53.4**
M'ns	**44.7**	**48.7**	**54.3**	**55.7**	**57.9**	**57.6**	**57.1**	**56.1**	**55.4**	**52.7**	**50.6**	**47.9**	***53.2**

* Mean of 12 monthly means.

ATLANTIC OCEAN

Lat. 50° N. Long. 40° W.
Means of noon, Greenwich meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	54	57	62	61	62	63	59	64	59	59	57	56	**59.4**
1922	54	54	58	58	58	66	63	...	...	...	...	56	...
1923	58	46	...	...	...	62	...	59	62	60	67	59	...
1924	53	61	52	56	58	59	59	62	61	55	58	49	**56.9**
1925	51	63	67	59	61	58	64	60	61	52	59	50	**58.8**
1926	48	46	53	52	58	61	59	61	61	61	58	58	**56.3**
1927	60	52	53	58	60	62	64	61	59	55	63	49	**58.0**
1928	54	53	55	57	61	59	61	62	61	54	55	60	**57.7**
1929	48	52	51	58	60	60	62	63	60	61	55	51	**56.8**
1930	55	55	55	60	58	61	63	61	58	59	58	56	**58.3**
M'ns	**53.5**	**53.9**	**56.2**	**57.7**	**59.6**	**61.1**	**61.6**	**61.4**	**60.2**	**57.3**	**58.9**	**54.4**	***58.0**

* Mean of 12 monthly means.

ATLANTIC OCEAN

Lat. 50° N. Long. 30° W.
Means of noon, Greenwich meridian
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	56	60	62	61	63	67	60	65	59	61	58	60	61.0
1922	56	54	60	62	59	68	61	63	64	58	66	55	60.5
1923	64	44	56	57	69	67	64	60	61	57	67	63	61.5
1924	53	63	52	57	58	61	59	63	58	53	57	52	57.2
1925	52	61	71	61	60	64	65	61	62	53	62	48	60.0
1926	47	48	55	55	59	61	61	61	61	60	57	67	57.7
1927	61	52	52	61	61	64	61	61	61	56	61	47	58.2
1928	56	55	52	54	61	59	61	59	61	53	55	62	57.3
1929	52	51	54	58	61	59	64	62	61	52	50	58	56.8
1930	49	58	57	62	59	60	63	61	58	57	58	58	58.3
M'ns	54.6	54.6	57.1	58.8	61.0	63.0	61.9	61.6	60.6	56.0	59.1	57.0	58.9

ATLANTIC OCEAN

Lat. 50° N. Long. 20° W.
Means of noon, Greenwich meridian
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61	67	63	65	62	68	61	64	63	63	58	65	63.3
1922	56	54	61	60	63	67	60	61	62	58	66	56	60.3
1923	71	46	60	56	68	70	63	60	63	56	64	65	61.8
1924	54	66	52	58	56	62	59	62	57	55	58	52	57.6
1925	58	58	73	61	58	67	65	61	64	55	62	53	61.3
1926	51	50	61	55	60	61	63	62	63	60	54	71	59.3
1927	60	55	53	63	62	63	59	58	60	58	60	51	58.5
1928	58	58	52	52	61	59	64	58	61	55	57	62	58.1
1929	61	54	61	61	60	61	63	64	64	60	51	50	59.2
1930	49	62	58	61	61	61	62	60	59	57	58	60	59.0
M'ns	57.9	57.0	59.4	59.2	61.1	63.9	61.9	61.0	61.6	57.7	58.8	58.5	59.8

ATLANTIC OCEAN

Lat. 40° N. Long. 60° W.
Means of noon, Greenwich meridian
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	62	61	67	65	61	61	65	64	63	61	60	58	62.3
1922	62	64	64	59	63	65	66	...	...	...	...	63	...
1923	60	60	61	63	59	59	64	62	64	64	61	61	61.5
1924	66	61	53	62	63	62	64	64	65	62	66	64	62.7
1925	66	65	67	61	64	64	64	64	62	61	64	59	63.4
1926	61	58	61	61	59	62	64	64	64	62	66	59	61.8
1927	65	62	64	63	61	63	66	64	62	63	68	61	63.5
1928	61	64	61	64	63	62	64	64	65	64	61	63	63.0
1929	60	64	61	62	67	63	64	63	65	64	62	64	63.3
1930	67	63	58	62	61	64	62	64	63	61	65	60	62.5
M'ns	63.0	62.2	61.7	62.2	62.1	62.5	64.3	63.7	63.7	62.4	63.7	61.2	*62.7

* Mean of 12 monthly means.

ATLANTIC OCEAN

Lat. 40° N. Long. 50° W.
Means of noon, Greenwich meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61	62	67	67	64	63	66	66	64	61	65	61	63.9
1922	61	64	61	59	62	68	68	...	...	...	...	63	...
1923	61	59	62	65	60	60	67	63	64	65	65	60	62.6
1924	65	60	52	59	65	62	65	65	65	61	64	62	62.1
1925	62	67	65	61	64	64	66	64	62	60	64	58	63.1
1926	60	55	61	60	60	65	65	65	65	63	67	60	62.2
1927	67	61	64	61	62	64	68	65	62	62	67	58	63.4
1928	64	63	61	65	61	63	66	64	64	64	62	64	63.4
1929	58	62	58	64	68	63	65	66	65	64	63	63	63.3
1930	68	62	58	62	61	67	65	66	63	61	64	63	63.3
M'ns	62.7	61.5	60.9	62.3	62.7	63.9	66.1	64.9	63.8	62.3	64.6	61.2	*63.1

* Mean of 12 monthly means.

ATLANTIC OCEAN

Lat. 40° N. Long. 40° W.
Means of noon, Greenwich meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	63	63	68	63	68	66	66	67	65	62	65	66	65.2
1922	63	65	63	61	64	71	70	...	...	...	...	66	...
1923	63	58	61	68	62	65	69	65	67	65	70	64	64.8
1924	64	64	52	58	65	66	67	67	66	61	65	61	63.0
1925	61	70	64	64	65	64	69	66	63	59	62	55	63.5
1926	59	57	61	61	59	64	67	65	64	63	68	63	62.6
1927	70	62	63	61	62	67	68	66	65	59	67	56	63.8
1928	65	64	60	65	61	63	66	65	65	65	64	64	63.9
1929	55	61	57	62	68	64	67	67	66	67	64	64	63.5
1930	67	61	60	64	64	67	67	66	62	62	65	66	64.3
M'ns	63.0	62.5	60.9	62.7	63.8	65.7	67.6	64.9	64.8	62.6	65.6	62.5	*63.9

* Mean of 12 monthly means.

ATLANTIC OCEAN

Lat. 40° N. Long. 20° W.
Means of noon, Greenwich meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	70	66	69	65	69	67	66	68	65	62	63	71	66.8
1922	66	66	66	66	67	69	68	67	68	58	66	67	66.2
1923	73	62	64	63	66	69	68	66	68	62	66	71	66.5
1924	64	65	54	62	65	69	67	68	65	64	66	67	64.7
1925	67	70	66	67	66	68	69	67	66	62	62	58	65.7
1926	64	63	66	64	64	65	66	66	64	61	66	67	64.7
1927	71	65	67	67	63	67	66	66	67	60	64	59	65.2
1928	72	68	61	61	63	63	67	64	64	67	68	69	65.6
1929	61	63	61	61	67	67	67	67	66	67	65	66	64.8
1930	64	65	62	63	68	67	66	65	64	61	72	68	65.4
M'ns	67.2	65.3	63.6	63.9	65.8	67.1	67.0	66.4	65.7	62.4	65.8	66.3	65.6

PONTA DELGADA, AZORES

Lat. 37° 44′ N. Long. 25° 40′ W. $H_b = 22.2$ m
Means of 24 hours
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	69.7	65.9	69.4	63.2	70.1	67.2	66.9	68.1	65.4	60.9	64.3	71.6	**66.9**
1922	66.7	68.1	68.1	67.3	67.5	69.6	69.9	68.0	69.1	59.2	65.2	68.0	**67.2**
1923	71.7	63.8	63.9	67.1	64.9	68.9	69.2	66.8	67.7	64.1	67.4	70.7	**67.2**
1924	64.7	64.7	53.9	62.6	65.8	69.2	68.0	68.3	66.1	64.8	66.7	67.8	**65.2**
1925	66.5	71.4	64.1	68.0	66.8	68.5	70.3	67.4	65.7	61.6	62.9	56.5	**65.8**
1926	64.7	63.4	65.4	65.4	64.0	65.2	67.3	66.8	62.8	62.7	68.8	66.0	**65.2**
1927	71.4	65.6	67.6	66.6	62.9	68.2	67.2	66.5	66.7	59.4	65.9	59.7	**65.6**
1928	72.5	68.1	62 0	63.4	62.4	63.5	67.5	65.4	63.8	68.8	67.9	68.7	**66.2**
1929	58.0	63.4	60.4	62.0	69.4	66 4	68.7	67.4	66.0	68.0	66.4	67.6	**65.3**
1930	66.9	66.1	62 6	65.3	68.5	68.5	66 9	66.2	64.2	64.8	66.2	70.0	**66.4**
M'ns	**67.3**	**66.0**	**63.8**	**65.1**	**66 2**	**67.5**	**68.2**	**67.1**	**65.8**	**63.4**	**66.2**	**66.7**	**66.1**

ATLANTIC OCEAN

Lat. 35° N. Long. 70° W.
Means of noon, Greenwich meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	66	64	68	65	62	63	66	65	63	62	65	62	**64.3**
1922	65	66	67	65	64	65	66	64	64	62	64	66	**64.8**
1923	65	65	65	64	61	61	64	64	65	63	62	65	**63.7**
1924	67	64	58	63	62	63	64	63	64	65	66	67	**63.8**
1925	67	65	66	63	63	65	64	64	64	61	65	61	**64.0**
1926	65	59	62	63	61	62	64	63	64	62	67	61	**62.8**
1927	66	64	65	65	62	62	65	63	63	63	67	64	**64.1**
1928	66	66	62	64	61	63	64	64	64	66	65	64	**64.1**
1929	64	64	63	63	67	64	65	63	64	63	64	65	**64.1**
1930	67	64	60	64	64	64	64	61	64	62	66	61	**63.4**
M'ns	**65.8**	**64.1**	**63.6**	**63 9**	**62.7**	**63.2**	**64.6**	**63.4**	**63.9**	**62.9**	**65.1**	**63.6**	**63.9**

FUNCHAL, MADEIRA

Lat. 32° 37′ N. Long. 16° 54′ W. $H_b = 25$ m
Means of $\frac{1}{3}(9^h + 15^h + 21^h)$
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	71.5	66.1	67.2	66.1	67.4	67.1	66.0	65.6	65.6	63.1	66.0	71.1	**66.9**
1922	69.2	69.3	69.7	69.1	67.6	67.7	67 8	66.7	66.7	61.9	65.9	69.7	**67.5**
1923	71.8	69 5	64.3	66.4	67.1	67.7	67.6	66.7	66.7	65.4	65.4	71.0	**67.4**
1924	67.2	63 5	61.0	65.1	65.2	67.2	66.9	65.9	65.9	66.1	66.4	69.5	**65.9**
1925	70.5	69.6	61.7	66.7	65.8	65.6	66.2	64.7	64.7	63.8	62.8	63.9	**65.5**
1926	66.6	66.0	66.5	66.6	65.0	65.7	65.1	64.4	64.4	61.7	66.8	64.8	**65.4**
1927	70.0	68.5	69.1	65.8	63.6	65.7	66.8	64.9	64.9	62.9	64.3	63.4	**65.9**
1928	72.1	69.5	64.3	63.6	64.9	63.9	65.5	63.6	63.6	66.9	68.1	68.4	**66.3**
1929	64.7	65.6	62.2	62 2	66.7	66.5	65.7	64.1	64.1	65.8	67.3	69.6	**65.5**
1930	64.6	66.3	63.8	64.5	67.1	66.7	65.9	65.6	65.6	64.5	66.0	66.4	**65.5**
M'ns	**68.8**	**67.4**	**65 0**	**65.6**	**66.0**	**66.4**	**66.3**	**65 2**	**65 2**	**64.2**	**65 9**	**67.8**	**66.2**

ATLANTIC OCEAN

Lat. 30° N. Long. 50° W.
Means of noon, Greenwich meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	66	66	68	66	65	65	68	66	65	64	67	65	65.9
1922	65	68	66	64	66	69	70	...	...	...	...	68	...
1923	...	66	68	...	...	...	...	...	...	65	63	...	...
1924	69	65	57	62	68	67	68	...	...	63	66	69	...
1925	68	67	64	65	67	69	68	67	65	64	62	61	65.6
1926	67	66	63	67	63	66	68	66	64	63	66	62	65.1
1927	68	66	68	63	66	67	67	70	65	63	65	59	65.6
1928	68	67	65	68	65	67	68	66	66	65	66	65	66.3
1929	64	67	65	65	69	67	69	68	66	64	64	67	66.3
1930	70	65	64	65	67	68	70	67	64	65	65	68	66.5
M'ns	67.2	66.3	64.8	65.0	66.2	67.2	68.4	67.1	65.0	64.0	64.9	64.9	*65.9

* Mean of 12 monthly means.

ATLANTIC OCEAN

Lat. 30° N. Long. 40° W.
Means of noon, Greenwich meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	67	66	69	64	67	67	68	67	65	63	66	67	66.3
1922	66	69	67	65	68	69	70	...	...	...	...	...	...
1923	...	66	66	...	...	...	...	...	...	...	...	...	...
1924	67	66	58	63	...	...	...	...	...	65	68	69	...
1925	67	71	64	66	68	67	...	68	65	64	63	60	*66.0
1926	68	66	64	66	64	66	69	67	64	63	67	62	65.5
1927	69	66	68	63	66	67	69	66	66	63	65	60	65.7
1928	69	69	66	68	66	66	67	66	66	68	67	67	67.1
1929	62	67	65	66	70	...	70	68	66	65	65	68	*65.9
1930	71	65	65	66	68	69	69	67	65	66	66	70	67.3
M'ns	67.3	67.1	65.2	65.2	67.1	67.3	68.2	67.0	65.3	64.6	65.9	65.4	†65.7

* Mean using normal value for missing month. † Mean of 12 monthly means.

LA LAGUNA, CANARY ISLANDS

Lat. 28° 28′ N. Long. 16° 20′ W. $H_b = 547$ m
Means of $\frac{1}{3}(7^h+13^h+18^h)$
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	69.6	64.9	64.5	63.9	64.3	65.1	63.8	62.4	63.8	61.7	64.0	67.6	64.7
1922	66.9	66.8	67.1	65.6	64.9	65.0	64.3	62.1	63.8	61.9	62.9	67.8	64.9
1923	67.9	67.9	68.1	65.1	64.3	65.0	64.2	63.7	64.4	63.6	63.6	66.9	64.9
1924	65.3	63.5	62.2	64.0	63.2	63.8	62.8	63.3	63.8	63.5	63.9	67.1	63.9
1925	68.5	67.0	61.2	64.6	64.6	63.9	64.1	62.8	62.4	63.4	62.9	64.6	64.2
1926	66.0	65.4	65.9	64.9	63.4	64.1	63.3	63.6	62.8	62.0	66.0	65.0	64.4
1927	68.6	67.7	67.0	63.9	63.2	64.4	64.9	62.7	63.4	62.8	64.1	64.7	64.8
1928	69.3	67.7	64.3	63.4	64.3	63.1	63.3	62.4	62.2	64.8	66.3	66.9	64.8
1929	64.2	65.0	62.5	61.8	64.8	64.7	63.1	63.0	63.2	63.8	65.7	67.4	64.1
1930	65.5	64.5	62.8	63.8	64.4	64.8	63.6	62.8	63.5	62.9	64.4	64.4	64.0
M'ns	67.1	65.9	64.0	64.2	64.2	64.4	63.7	62.8	63.4	63.0	64.3	66.2	64.5

ATLANTIC OCEAN

Lat. 25° N. Long. 65° W.
Means of noon, Greenwich meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	66	65	67	66	63	63	66	65	63	62	65	64	**64.6**
1922	65	67	66	66	64	66	67	...	...	...	...	66	...
1923	66	66	67	64	63	65	66	65	63	62	62	65	**64.5**
1924	67	65	61	64	64	64	65	...	63	62	62	67	***64.1**
1925	67	65	63	63	64	65	65	64	63	63	63	63	**64.0**
1926	66	65	64	65	63	65	65	64	62	62	64	64	**64.1**
1927	66	66	65	64	65	65	66	64	62	61	64	64	**64.3**
1928	67	66	65	65	64	65	66	65	64	64	64	65	**65.0**
1929	66	65	66	65	67	65	67	65	63	63	63	66	**65.1**
1930	66	65	63	65	65	65	66	64	64	61	62	63	**64.1**
M'ns	**66.2**	**65.5**	**64.7**	**64.7**	**64.2**	**64.8**	**65.9**	**64.5**	**63.0**	**62.2**	**63.2**	**64.7**	†**64.5**

* Mean using normal value for missing month. †Mean of 12 monthly means.

PORT-AU-PRINCE, HAITI

Lat. 18° 34′ N. Long. 72° 22′ W. $H_b = 37.4$ m
Means of $\frac{1}{3}(7^h+13^h+21^h)$, 75th meridian W.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	62.4	62.0	62.2	61.6	60.3	60.7	62.1	61.4	60.4	59.8	61.0	61.3	**61.3**
1922	61.8	62.6	62.6	62.5	60.9	61.7	62.7	60.8	60.0	59.3	60.3	62.3	**61.5**
1923	62.4	63.5	62.5	61.4	60.3	61.7	61.8	61.5	60.2	59.1	60.2	62.0	**61.4**
1924	62.5	62.5	60.5	60.8	60.7	61.2	61.6	60.5	59.9	59.2	59.3	62.4	**60.9**
1925	62.8	61.9	61.2	60.3	60.5	61.4	61.9	60.9	59.9	60.2	60.1	61.3	**61.0**
1926	62.1	61.9	61.8	61.8	60.4	61.1	60.9	61.1	59.2	58.7	59.5	61.1	**60.8**
1927	62.3	63.0	62.2	60 6	61.2	61.5	61 9	60.5	59.1	58.5	59.1	61.3	**60.9**
1928	62.4	62.5	62.0	61.2	60.4	60.9	61.6	61.0	59.5	59.6	59.9	61.2	**61.0**
1929	61.9	61.8	61.7	61.4	61.7	61.1	62.0	60.6	59.5	59.1	59.8	61.5	**61.0**
1930	62.4	61.8	60.9	60.8	61.3	61.0	61.5	61.1	60.2	59.5	60.1	60.7	**60.9**
M'ns	**62.3**	**62.4**	**61.8**	**61.2**	**60.8**	**61.2**	**61.8**	**60.9**	**59.8**	**59.3**	**59.9**	**61.5**	**61.1**

SÃO VICENTE (ST. VINCENT), CAPE VERDE ISLANDS

Lat. 16° 54′ N. Long. 25° 4′ W. $H_b = 11$ m
Means of $\frac{1}{3}(9^h+15^h+21^h)$, local time
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	62.2	62.3	61.9	61.0	61.4	61.7	61.2	58.8	59.8	59.6	60.5	60.6	**60.9**
1922	61.0	61.6	61.4	60.7	60.8	61.7	60.5	58.7	59.3	59.8	59.4	61.8	**60.6**
1923	62.0	62.0	60.6	61.3	60.7	61.9	60.5	59.3	59.3	59.9	60.5	60.4	**60.7**
1924	60.4	61.4	60.0	60.5	60.8	60.6	58.6	59.5	59.1	60.5	60.3	61.5	**60.2**
1925	64.0	63.2	61.3	61.2	62.1	61.8	61.9	60.9	60.2	62.1	62.0	62.2	**61.9**
1926	60.8	60.7	61 1	60.9	60.0	59.6	59.3	59.1	58.5	58.4	60.0	59.7	**59.8**
1927	60.8	61.3	60.3	59.1	60.0	60.1	61.2	60.8	58.7	58.9	59.3	60.6	**60.1**
1928	61.9	62.5	61.2	60.8	61.4	60.8	61.0	58.8	59.4	60.3	60.8	61.0	**60.8**
1929	60.4	61.2	60.7	60.7	61.5	61.1	60.5	59.4	59.3	60.2	60.5	61.1	**60.6**
1930	61.8	61.3	61.1	61.5	61.7	61.6	60.8	60.1	59.9	60.1	61.1	61.5	**61.0**
M'ns	**61.5**	**61.7**	**61.0**	**60.8**	**61.1**	**61.1**	**60.6**	**59.5**	**59.4**	**60.0**	**60.4**	**61.0**	**60.7**

RICHMOND HILL, GRENADA

Lat. 12° 5′ N. Long. 61° 46′ W. $H_b = 509$ ft.

Means of $\frac{1}{2}(9^h + 18^h)$

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	60.5	60.3	59.5	59.7	59.0	59.3	60.5	59.4	58.8	58.4	59.2	59.0	59.5
1922	59.4	60.3	60.6	60.9	60.1	60.2	60.7	58.9	58.6	58.1	57.8	59.9	59.6
1923	60.2	61.4	60.7	60.1	60.0	60.7	60.4	60.2	59.3	58.5	58.7	59.7	60.0
1924	61.1	61.2	59.7	59.4	59.7	59.8	59.8	59.2	59.3	58.4	58.4	59.9	59.6
1925	61.2	60.3	59.3	59.3	60.0	60.2	60.3	59.6	58.7	59.0	58.9	59.9	59.7
1926	60.7	60.6	60.8	61.0	59.6	60.0	59.8	59.9	58.5	57.9	58.1	58.6	59.6
1927	59.4	60.9	60.1	58.8	59.7	59.2	60.1	58.8	57.8	57.7	57.5	58.4	59.3
1928	59.6	60.3	60.1	59.7	60.2	59.5	60.1	59.6	59.0	58.8	58.4	59.1	59.5
1929	59.5	59.7	60.0	59.9	59.7	60.0	60.0	59.5	59.1	59.1	59.1	59.8	59.6
1930	59.3	60.1	60.1	60.1	60.1	59.6	59.6	60.0	59.4	59.7	59.8	59.4	59.8
M'ns	60.1	60.5	60.1	59.9	59.8	59.8	60.1	59.5	58.8	58.6	58.6	59.4	59.6

EUROPE AND AFRICA

SPITSBERGEN (GREEN HARBOUR)

Lat. 78° 2′ N. Long. 14° 14′ E. $H_b = 10.6$ m
Means of $\frac{1}{3}(7^h\ 50^m + 13^h\ 50^m + 19^h\ 50^m)$, 15th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	51.0	52.6	51.9	59.1	59.9	56.0	59.0	57.5	56.5	51.2	61.2	49.8	55.5
1922	59.4	52.7	57.0	64.3	59.9	61.4	62.0	61.5	55.7	57.3	51.9	57.1	58.4
1923	47.1	56.1	56.4	63.2	61.2	53.9	57.8	58.8	55.9	55.7	59.0	52.3	56.5
1924	55.4	53.0	62.6	64.4	63.2	63.2	57.9	56.9	52.8	55.0	52.9	48.3	57.1
1925	43.8	53.7	63.9	60.4	63.6	61.1	58.1	59.9	55.9	55.1	56.0	57.8	57.4
1926	55.2	55.1	52.3	61.8	67.4	63.3	58.1	59.6	53.9	58.2	59.0	53.1	58.1
1927	53.9	56.8	56.7	57.6	62.6	59.9	59.7	60.0	59.5	56.6	55.3	60.6	58.3
1928	47.1	49.6	58.5	59.6	64.2	64.0	55.1	62.1	55.7	58.7	54.8	54.9	57.0
1929	68.3	61.7	57.0	63.8	63.7	61.1	55.9	58.7	52.9	52.7	56.1	50.4	58.5
1930	50.7	50.9	58.3	66.6	61.1	56.9	60.5	63.8	*67.3	59.2	53.2	58.9	59.0
M'ns	53.2	54.2	57.5	62.1	62.7	60.1	58.4	59.9	56.6	56.0	55.9	54.3	57.6

* The last 4 months of 1930 are from observations at Longyear.

MEHAVN-STETNES, NORWAY †

Lat. 71° 5′ N. Long. 28° 14′ E. $H_b = 10.2$ m
Means of $\frac{1}{3}(8^h + 14^h + 20^h)$, 15th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	45.3	55.8	49.1	59.0	56.4	55.2	57.6	56.5	54.2	51.0	61.4	48.3	54.2
1922	62.0	54.0	53.5	60.1	55.3	59.1	59.4	59.6	57.1	55.6	47.1	50.6	56.1
1923	46.2	57.4	61.0	61.9	58.3	51.3	57.2	56.5	54.7	50.3	53.1	53.2	55.1
1924	58.5	55.1	58.0	57.5	59.6	61.3	57.9	58.1	51.4	59.4	53.1	49.2	56.6
1925	46.9	50.1	58.9	56.7	61.4	59.8	61.8	59.8	55.3	49.8	52.8	50.7	55.3
1926	57.8	58.5	48.2	61.4	64.0	62.8	58.5	59.2	56.2	54.8	55.4	52.7	57.5
1927	52.5	58.6	56.2	50.7	61.7	58.9	63.2	60.1	55.5	52.4	57.5	60.8	57.3
1928	50.0	52.1	59.6	59.9	62.0	58.3	52.6	59.8	57.7	55.2	52.4	54.3	56.2
1929	62.8	68.0	51.5	58.3	61.5	57.9	57.5	55.8	56.8	51.0	55.1	53.0	57.4
1930	46.8	55.8	52.4	65.4	60.8	60.2	59.5	61.6	61.3	51.8	47.3	58.8	56.8
M'ns	52.9	56.5	54.8	59.1	60.1	58.5	58.5	58.7	56.0	53.1	53.5	53.2	56.3

† See first footnote on page 230.

BODÖ, NORWAY

Lat. 67° 17′ N. Long. 14° 24′ E. $H_b = 20.5$ m
Means of $\frac{1}{3}(8^h + 14^h + 20^h)$, 15th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	44.5	60.0	48.1	61.5	57.0	57.3	57.9	54.6	56.3	53.4	64.3	47.4	**55.2**
1922	59.9	55.3	54.1	57.4	54.9	57.3	56.4	57.3	58.3	60.3	50.3	50.8	**56.0**
1923	46.5	58.9	65.8	61.7	54.7	52.9	56.9	54.6	52.9	47.1	49.4	53.3	**54.6**
1924	58.4	53.8	57.6	55.6	58.6	59.4	56.7	56.0	51.6	58.2	57.1	50.8	**56.2**
1925	50.3	48.9	56.3	55.9	60.5	59.0	60.5	56.4	53.1	52.0	55.6	48.6	**54.8**
1926	59.5	58.9	51.1	60.4	60.8	60.7	59.5	57.6	57.1	55.6	52.5	53.4	**57.3**
1927	50.1	59.1	55.6	48.2	60.8	56.7	61.5	58.1	54.7	52.9	58.3	63.9	**56.7**
1928	49.2	53.7	62.4	59.9	61.6	53.4	52.0	58.1	59.8	55.1	50.0	55.5	**55.9**
1929	66.5	69.6	57.3	59.0	62.0	57.0	58.1	56.2	56.6	49.7	53.0	48.9	**57.8**
1930	47.6	62.6	51.0	63.0	60.9	61.0	57.1	58.3	62.2	51.1	46.7	58.4	**56.7**
M'ns	**53.3**	**58.1**	**55.9**	**58.3**	**59.2**	**57.5**	**57.7**	**56.7**	**56.3**	**53.5**	**53.7**	**53.1**	**56.1**

ARCHANGELSK (ARCHANGEL), U.S.S.R.

Lat. 64° 35′ N. Long. 40° 36′ E. $H_b = 6.7$ m
Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	65.3	60.3	52.1	60.8	56.7	56.5	56.8	58.7	59.6	55.6	53.2	52.5	**57.3**
1923	55.1	65.0	64.3	59.2	59.6	54.5	55.7	53.8	59.1	52.3	55.0	58.8	**57.7**
1924	68.9	62.2	59.9	56.7	60.1	59.3	55.6	61.1	55.5	64.8	56.9	59.4	**60.0**
1925	53.1	56.8	60.1	60.5	62.1	57.6	62.3	58.7	56.0	49.9	53.1	53.4	**57.0**
1926	65.7	67.1	50.4	60.8	64.6	61.0	56.6	56.5	60.1	53.0	58.9	54.8	**59.1**
1927	62.9	63.0	58.7	51.7	60.4	57.8	61.3	60.1	55.2	54.3	60.2	62.2	**59.0**
1928	56.8	58.9	63.4	61.4	62.0	54.3	53.9	57.5	60.6	56.3	59.1	60.3	**58.7**
1929	67.1	72.6	52.9	56.9	63.8	55.5	56.0	59.1	60.9	55.6	63.0	64.1	**60.6**
1930	56.0	62.3	53.7	65.9	59.9	59.9	57.1	59.4	59.6	56.1	53.6	67.4	**59.3**
M'ns	**61.2**	**63.2**	**57.3**	**59.3**	**61.0**	**57.4**	**57.3**	**58.3**	**58.5**	**55.4**	**57.0**	**59.2**	**58.8**

LENINGRAD, U.S.S.R.

Lat. 59° 56′ N. Long. 30° 16′ E. $H_b = 4.8$ m
Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	50.9	66.9	57.9	65.0	62.6	56.6	55.5	59.2	57.4	56.4	67.0	53.9	**59.1**
1922	63.0	60.8	53.6	59.2	57.6	55.7	56.7	59.2	59.8	58.7	55.8	55.9	**58.0**
1923	57.2	65.5	64.4	60.3	59.1	55.0	57.4	54.8	59.2	52.2	53.4	57.9	**58.4**
1924	67.3	57.9	59.5	56.6	61.6	59.5	56.7	60.7	57.8	65.3	61.2	63.7	**60.6**
1925	58.0	55.8	58.3	59.3	62.1	55.8	61.3	56.6	56.1	53.3	55.4	52.1	**57.0**
1926	67.9	68.4	53.5	61.0	61.0	60.2	58.1	57.5	61.1	56.0	60.7	59.0	**60.3**
1927	61.8	65.0	59.7	51.3	59.6	57.8	59.3	59.5	56.6	55.3	61.2	64.7	**59.3**
1928	59.3	60.8	67.0	61.0	58.7	53.2	54.9	55.6	60.6	58.2	55.4	62.4	**58.9**
1929	68.4	73.8	56.9	56.6	63.0	56.0	56.7	60.8	61.2	55.9	62.4	61.5	**60.8**
1930	59.7	65.7	54.8	54.3	59.8	61.1	53.7	56.8	61.4	56.9	51.7	68.8	**59.6**
M'ns	**61.4**	**64.1**	**59.2**	**59.5**	**60.5**	**57.1**	**57.0**	**58.0**	**59.1**	**56.7**	**58.4**	**60.0**	**59.2**

PERM, U.S.S.R.

Lat. 58° 1′ N. Long. 56° 16′ E. $H_b = 163$ m
Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	55.5	61.9	60.7	68.8	63.3	59.3	54.8	57.8	57.3	57.0	68.5	61.5	60.6
1922	71.6	67.1	56.3	64.0	59.1	54.6	56.1	59.3	62.1	59.0	66.0	60.0	61.3
1923	68.8	68.0	60.9	59.9	61.8	59.5	54.8	55.4	66.4	57.9	63.9	66.9	62.0
1924	71.2	72.4	70.2	61.3	61.1	59.7	52.0	59.5	60.4	66.5	60.5	64.3	63.2
1925	56.3	65.4	63.8	63.7	61.6	58.1	60.3	59.0	58.6	57.7	54.7	62.3	60.1
1926	...	...	...	...	...	...	...	...	...	...	...	...	...
1927	69.4	69.6	62.9	60.3	62.8	58.7	58.0	60.3	56.6	58.0	63.3	65.3	62.1
1928	73.9	64.7	65.7	59.9	59.3	54.4	55.8	57.5	64.6	63.1	66.5	69.7	62.4
1929	73.4	69.2	56.3	58.2	63.9	56.1	56.9	62.9	59.6	65.1	68.4	76.3	63.9
1930	65.9	64.1	57.3	65.3	59.4	56.1	54.8	62.1	60.2	61.8	64.0	68.8	61.6
M'ns	66.2	67.0	61.5	62.5	61.8	57.4	56.0	59.4	60.6	60.7	63.9	66.2	61.9

ABERDEEN, BRITISH EMPIRE

Lat. 57° 10′ N. Long. 2° 6′ W. $H_b = 26.0$ m
Means of 7^h, Greenwich meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	53.4	67.4	55.6	65.3	58.5	66.0	62.0	58.2	62.5	62.2	62.9	55.8	60.8
1922	55.0	53.3	57.8	55.3	60.5	59.1	56.6	57.9	60.4	65.7	62.5	51.2	57.9
1923	58.3	49.7	63.5	57.5	57.3	62.4	58.6	54.7	55.3	47.0	52.1	56.5	56.1
1924	56.7	61.1	57.7	57.1	57.0	60.0	55.9	53.8	53.6	57.0	60.9	52.9	57.0
1925	60.7	47.3	64.4	55.8	55.0	64.7	59.8	59.1	57.5	56.6	60.8	51.6	57.8
1926	54.3	54.6	59.5	57.5	58.8	58.9	61.6	60.1	60.6	57.9	48.1	65.8	58.2
1927	49.2	60.5	51.5	56.2	63.4	57.1	59.2	56.6	53.8	59.0	58.9	63.0	57.3
1928	50.6	56.7	57.9	57.0	62.6	57.4	59.2	57.4	63.4	54.1	51.7	59.9	57.3
1929	69.0	63.7	68.8	62.5	60.2	59.4	61.0	57.5	61.1	51.2	50.0	45.0	59.1
1930	48.3	67.2	55.6	58.5	60.6	60.4	56.6	55.9	59.7	52.3	53.9	55.3	57.0
M'ns	55.6	58.1	59.2	58.3	59.2	60.5	59.1	57.1	58.8	56.3	56.2	55.7	57.8

WARSZAWA (WARSAW), POLAND

Lat. 52° 13′ N. Long. 21° 3′ E. $H_b = 133$ m
Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, 15th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.7	68.8	66.4	63.0	62.2	60.4	61.7	60.7	65.4	65.1	67.1	61.6	63.4
1922	61.3	64.1	58.2	57.7	63.7	59.9	59.0	61.8	61.0	63.5	62.5	59.8	61.0
1923	62.4	60.1	65.9	59.4	61.3	59.7	62.0	60.2	63.0	57.8	58.5	59.1	60.8
1924	65.1	59.0	60.9	58.6	62.4	60.8	59.4	59.7	61.4	66.2	67.6	69.1	62.5
1925	69.5	59.5	60.9	60.3	60.4	58.4	60.3	58.3	60.4	60.6	60.4	57.0	60.5
1926	64.7	64.3	61.0	61.0	58.4	58.3	59.2	61.8	63.5	59.1	61.0	62.5	61.2
1927	61.9	66.4	59.8	56.8	61.8	60.5	58.7	61.3	59.7	62.7	63.8	65.5	61.6
1928	63.7	65.7	67.0	59.2	57.8	59.8	62.3	60.6	64.2	62.4	57.0	63.8	62.0
1929	69.0	69.7	66.5	59.8	61.7	60.6	61.5	63.3	64.4	59.2	63.2	62.5	63.5
1930	64.0	67.3	59.3	58.0	60.1	63.1	56.1	60.3	62.1	59.1	58.0	65.7	61.1
M'ns	64.0	64.5	62.6	59.4	61.0	60.2	60.0	60.8	62.5	61.6	61.9	62.7	61.8

UTRECHT-DE BILT, NETHERLANDS

Lat. 52° 6′ N. Long. 5° 11′ E. $H_b = 3$ m
Means of 8h
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61.6	69.2	64.6	64.3	61.8	65.0	64.1	60.2	65.7	66.6	65.1	62.9	64.3
1922	58.1	61.5	59.1	55.8	65.7	61.8	60.6	60.8	60.9	64.0	66.0	58.6	61.1
1923	65.5	55.2	64.0	57.6	60.2	63.9	62.5	60.8	62.2	56.0	56.8	60.7	60.5
1924	62.9	62.2	60.0	59.4	60.4	62.9	59.7	58.7	59.3	61.2	65.4	64.1	61.4
1925	69.3	55.7	64.2	58.7	58.6	64.0	60.7	61.7	60.6	61.2	60.4	55.9	60.9
1926	61.2	59.3	63.0	59.3	59.1	60.5	62.0	64.1	64.2	59.5	55.9	67.5	61.3
1927	58.0	64.8	57.3	59.1	63.4	59.5	59.9	60.1	57.2	63.8	61.7	61.6	60.5
1928	60.7	65.2	60.0	57.6	59.7	61.1	64.2	61.4	65.8	60.1	56.5	63.1	61.3
1929	69.2	66.5	70.8	60.9	62.8	62.5	63.5	62.7	65.4	57.8	57.8	56.8	63.1
1930	58.6	64.5	58.6	56.4	60.3	62.4	57.5	60.0	60.3	58.4	58.5	61.1	59.7
M'ns	62.5	62.4	62.2	58.9	61.2	62.4	61.5	61.1	62.2	60.9	60.4	61.2	61.4

VALENTIA, BRITISH EMPIRE

Lat. 51° 56′ N. Long. 10° 15′ W. $H_b = 13.7$ m
Means of 7h, Greenwich meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	59.7	68.0	60.9	67.0	61.2	68.6	62.7	61.1	64.4	64.5	60.1	64.3	63.5
1922	55.1	55.1	59.5	57.9	63.8	63.8	59.2	60.5	61.6	62.2	68.0	56.6	60.3
1923	68.4	46.4	61.5	54.3	63.2	69.1	61.9	58.6	61.1	53.6	58.4	63.5	60.0
1924	56.2	65.3	55.8	58.7	56.6	61.4	58.3	58.8	56.4	57.1	60.5	54.9	58.3
1925	62.5	52.2	70.2	58.1	54.7	67.4	61.1	60.7	62.5	58.2	61.1	54.7	60.3
1926	53.5	53.1	63.8	57.9	59.1	60.3	63.0	62.8	64.5	60.1	49.3	72.6	60.0
1927	56.4	59.8	52.6	62.8	63.6	60.8	57.9	57.1	57.9	61.0	60.5	54.8	58.7
1928	56.8	61.5	53.9	55.0	61.8	58.6	64.7	58.1	64.2	55.0	55.7	61.7	58.9
1929	67.3	58.2	63.4	63.1	59.5	62.4	62.1	61.2	64.8	58.1	51.6	50.0	60.5
1930	50.9	64.7	57.5	58.0	61.7	61.2	59.4	58.5	60.1	56.4	57.4	58.1	58.7
M'ns	58.7	58.4	60.4	59.3	60.5	63.4	61.0	59.7	61.8	58.6	58.3	59.1	59.9

MARSEILLE (MARIGNANE), FRANCE

Lat. 43° 26′ N. Long. 5° 12′ E. $H_b = 11$ m
Means of $\frac{1}{3}(7^h+13^h+18^h)$, Greenwich meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.8	64.3	65.0	58.9	59.8	60.8	61.5	59.6	62.9	65.1	59.4	63.1	62.2
1922	58.5	61.9	58.6	57.6	63.1	60.1	61.6	60.0	59.8	58.4	64.4	62.4	60.5
1923	63.7	57.0	61.6	56.4	62.5	62.7	62.8	61.1	64.0	62.0	58.0	61.1	61.1
1924	62.6	57.6	58.8	59.7	61.9	61.9	61.6	61.5	61.9	63.6	63.7	65.6	61.7
1925	73.2	61.5	60.6	59.8	59.3	60.5	60.8	61.8	62.6	61.4	59.2	62.3	61.9
1926	63.0	62.1	61.5	60.1	58.1	59.9	60.4	62.9	63.7	59.8	59.0	62.4	61.1
1927	61.3	64.4	60.9	61.3	60.7	61.2	60.4	61.8	60.6	62.9	61.2	56.7	61.1
1928	64.7	67.8	58.4	56.9	58.2	62.3	62.7	61.1	61.3	62.1	60.3	62.4	61.5
1929	64.5	60.3	66.0	58.7	60.1	61.3	62.8	61.1	63.2	60.6	61.0	63.9	62.0
1930	62.3	60.0	59.5	54.7	60.9	60.5	59.7	62.7	61.5	62.4	63.0	60.8	60.7
M'ns	64.0	61.7	61.1	58.4	60.5	61.1	61.4	61.4	62.2	61.8	60.9	62.1	61.4

ROMA (ROME), ITALY

Lat. 41° 54′ N. Long. 12° 29′ E. H = 50.16 m
Means of ⅓(9ʰ+15ʰ+21ʰ), Central Europe time
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.1	65.7	65.9	59.3	60.6	62.6	62.9	60.5	63.9	65.6	61.1	62.5	63.0
1922	56.6	60.2	60.1	57.7	62.5	59.4	60.5	59.8	59.2	58.6	62.0	61.7	59.9
1923	61.0	55.7	59.5	56.7	60.8	60.2	61.3	59.5	62.7	61.9	58.3	57.4	59.6
1924	62.2	56.8	55.4	60.0	62.8	61.3	60.7	61.0	63.7	63.9	65.6	62.7	61.3
1925	70.8	60.7	58.4	58.4	57.8	57.7	59.9	60.1	60.6	59.7	56.8	61.4	60.2
1926	60.4	62.1	59.8	59.6	57.6	58.5	58.7	61.6	62.3	60.5	61.0	59.2	60.1
1927	59.0	63.3	59.9	60.0	60.5	59.3	59.8	59.5	60.8	61.4	55.8	59.4	59.9
1928	63.4	65.3	57.9	56.6	57.0	61.4	61.2	59.9	60.6	60.4	58.1	60.3	60.2
1929	62.2	57.3	64.4	57.4	58.7	60.0	61.3	59.0	62.0	60.0	57.6	62.0	60.2
1930	64.6	61.7	60.9	56.9	61.6	61.4	60.4	62.9	62.3	62.3	64.7	60.9	61.7
M'ns	62.5	60.9	60.2	58.3	60.0	60.2	60.7	60.4	61.8	61.4	60.1	60.8	60.6

TIFLIS, U.S.S.R.

Lat. 41° 43′ N. Long. 44° 48′ E. H_b = 404 m
Means of ⅓(7ʰ+13ʰ+21ʰ), 45th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.9	67.9	67.5	61.7	62.1	56.9	58.0	58.7	62.0	65.3	69.1	65.1	63.4
1922	65.1	63.7	64.2	61.3	62.0	58.6	56.7	57.6	61.3	63.9	64.9	66.1	62.1
1923	66.3	62.4	64.6	62.6	61.4	58.5	57.1	58.4	64.7	64.0	68.0	67.7	63.0
1924	66.2	62.5	64.8	61.0	62.4	57.9	56.7	56.9	61.9	66.0	66.8	69.2	62.7
1925	69.3	70.7	64.0	62.8	59.1	56.5	56.7	57.2	62.4	64.9	65.8	66.0	63.0
1926	66.5	67.3	62.5	63.8	59.8	59.1	56.5	57.7	63.0	64.6	70.9	64.8	63.0
1927	68.8	65.7	65.0	60.6	62.4	59.1	55.7	57.7	61.1	63.5	67.8	65.1	62.7
1928	70.2	64.2	67.6	61.9	59.8	59.1	59.2	59.4	62.5	66.2	65.1	65.9	63.4
1929	69.2	64.6	65.3	61.9	61.3	59.2	58.1	58.5	60.5	66.1	68.0	70.1	63.6
1930	69.7	67.3	63.9	61.9	61.2	58.7	55.6	58.4	62.1	65.2	66.0	68.8	63.2
M'ns	67.7	65.6	64.9	62.0	61.2	58.4	57.0	58.1	62.2	65.0	67.2	66.9	63.0

LISBOA (LISBON), PORTUGAL

Lat. 38° 43′ N. Long. 9° 9′ W. H_b = 95.4 m
Means of 24 hours
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	70.7	63.4	65.2	61.9	61.8	62.9	62.5	62.3	61.9	63.0	62.4	69.1	63.9
1922	63.8	65.3	63.3	65.0	63.6	62.5	64.3	62.2	63.5	58.4	66.5	66.7	63.8
1923	70.3	65.0	63.2	59.6	63.0	63.2	63.4	62.9	64.7	62.9	61.5	69.4	64.1
1924	64.3	61.3	58.1	62.0	63.2	63.1	63.2	62.5	62.8	63.5	63.1	67.5	62.8
1925	71.9	65.5	61.9	63.7	62.9	61.3	63.2	63.1	63.1	62.4	61.4	63.7	63.7
1926	66.6	63.8	64.0	63.1	62.3	63.0	62.2	62.8	63.4	61.7	62.0	66.7	63.5
1927	68.7	65.6	66.5	64.1	61.4	62.6	64.0	63.4	63.2	62.2	62.4	59.6	63.7
1928	70.1	69.2	60.8	60.0	61.1	60.7	62.9	62.5	61.6	65.0	66.5	66.8	63.9
1929	66.6	63.0	63.2	59.6	63.6	63.3	63.5	62.5	62.7	64.0	64.7	67.7	63.7
1930	63.8	64.2	62.4	59.3	64.1	62.3	62.7	63.3	63.5	64.4	65.6	65.6	63.4
M'ns	67.7	64.6	62.9	61.8	62.7	62.5	63.2	62.8	63.0	62.8	63.6	66.3	63.6

ATHÈNES (ATHENS), GREECE

Lat. 37° 58′ N. Long. 23° 43′ E. $H_b = 107$ m
Means of 24 hours
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	64.4	65.8	65.9	59.5	59.3	58.3	58.8	57.7	62.7	64.8	62.7	61.9	61.8
1922	59.2	61.4	63.0	60.2	61.7	59.0	58.3	59.2	60.6	60.5	61.2	63.0	60.6
1923	62.2	58.4	60.7	59.9	60.5	60.1	59.2	59.3	61.9	62.9	63.5	59.5	60.6
1924	62.2	58.4	61.2	59.8	60.9	58.4	56.7	57.8	60.5	63.3	63.8	66.3	60.9
1925	70.4	64.7	60.8	61.1	58.1	57.9	58.5	58.8	61.2	61.6	61.0	62.4	61.4
1926	61.2	63.0	60.2	61.8	58.4	58.1	57.2	60.3	63.0	62.8	65.3	60.6	61.0
1927	62.6	64.7	61.9	59.4	61.0	59.9	58.0	58.0	60.1	61.8	66.0	60.6	61.2
1928	64.5	64.8	62.7	59.0	58.2	60.3	59.8	59.1	61.6	63.9	59.5	61.9	61.3
1929	63.8	59.7	64.8	60.1	58.5	59.9	59.7	57.8	61.9	62.1	63.0	62.4	61.1
1930	65.0	63.0	61.4	58.1	60.0	59.9	57.6	59.3	60.5	61.9	63.5	62.0	61.1
M'ns	63.6	62.4	62.2	59.9	59.7	59.2	58.4	58.7	61.4	62.6	63.0	62.1	61.1

HELWAN, EGYPT

Lat. 29° 52′ N. Long. 31° 20′ E. $H_b = 115.6$ m
Means of 24 hours
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	64.3	64.2	62.8	58.6	57.5	57.7	55.7	56.0	59.0	61.8	63.1	63.2	60.3
1922	63.0	62.4	63.2	61.0	59.9	57.7	56.1	55.7	59.2	60.8	61.4	64.3	60.4
1923	64.0	62.6	61.5	60.2	58.9	59.1	56.4	56.4	58.5	61.4	62.4	64.2	60.5
1924	62.1	62.0	60.7	59.8	59.8	57.6	55.0	56.1	58.5	61.6	62.8	63.0	59.9
1925	66.1	65.2	60.2	60.2	58.1	57.5	56.3	56.6	59.0	60.0	61.2	65.0	60.5
1926	64.2	63.4	61.2	60.8	58.1	58.1	56.1	57.3	59.0	61.0	62.1	63.6	60.4
1927	64.2	63.7	62.2	59.6	58.9	57.6	55.5	56.4	58.4	61.0	62.6	62.9	60.2
1928	63.7	63.6	61.8	59.5	58.9	56.9	56.0	56.1	59.2	61.2	62.0	63.5	60.1
1929	64.4	60.5	62.1	60.5	57.6	57.9	56.5	56.3	58.7	61.5	61.6	62.7	60.0
1930	63.6	63.1	61.6	58.8	59.9	57.7	55.6	56.6	59.1	61.5	63.8	62.4	60.2
M'ns	64.0	63.0	61.7	59.9	58.7	57.8	55.9	56.4	58.9	61.2	62.3	63.5	60.3

KHARTOUM, ANGLO-EGYPTIAN SUDAN

Lat. 15° 37′ N. Long. 32° 33′ E. $H_b = 390$ m
Means of $\frac{1}{3}(8^h + 14^h + 20^h)$
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	60.0	58.9	56.9	52.9	53.6	53.8	55.1	56.2	55.7	55.4	57.6	57.8	56.2
1922	58.5	57.7	57.1	54.4	54.5	53.7	56.8	56.5	55.8	55.3	56.2	59.3	55.8
1923	57.0	58.8	55.8	55.1	54.1	54.8	56.0	57.0	55.7	55.8	57.5	59.1	56.4
1924	58.4	58.1	55.2	53.9	54.6	54.3	55.3	55.6	55.9	55.4	57.9	58.3	56.1
1925	60.6	59.3	54.5	53.8	53.5	53.6	55.2	55.5	54.5	55.2	56.8	58.6	55.9
1926	58.9	58.7	57.5	55.6	53.5	54.2	54.9	55.4	54.8	54.9	57.6	58.5	56.3
1927	57.9	58.8	56.4	55.1	54.2	54.2	55.9	55.8	55.3	54.8	57.1	57.3	56.0
1928	57.2	58.4	55.2	54.2	54.6	53.8	55.3	56.4	54.6	55.2	57.3	58.0	55.8
1929	58.3	56.4	55.7	54.1	54.7	54.9	57.2	56.4	55.5	55.5	56.8	59.8	56.3
1930	60.5	58.2	57.0	55.1	54.9	54.9	56.1	56.1	55.5	55.3	58.1	58.2	56.7
M'ns	58.8	58.3	56.1	54.4	54.2	54.2	55.8	55.1	55.3	55.2	57.3	58.5	56.2

FREETOWN, SIERRA LEONE

Lat. 8° 29′ N. Long. 13° 9′ W. $H_b = 224$ ft.
Means of 2 observations corrected to mean of 24 hours
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.9	58.4	57.4	58.4	57.9	58.9	60.7	59.7	59.6	59.1	59.0	58.7	58.9
1922	58.2	58.3	58.4	59.2	59.2	60.0	61.6	60.2	59.6	59.1	58.7	59.0	59.3
1923	57.8	58.5	58.1	58.3	58.4	60.1	60.5	60.3	59.7	59.0	58.8	59.7	59.0
1924	58.2	58.7	57.9	57.9	58.9	59.6	60.3	60.7	60.1	59.9	59.9	59.3	59.3
1925	60.0	59.1	58.3	58.2	58.9	59.5	60.4	60.7	59.8	60.1	59.8	59.6	59.5
1926	59.4	58.6	58.9	58.8	58.7	59.8	60.3	60.4	59.4	58.5	58.5	58.2	59.4
1927	58.4	58.6	58.7	58.3	59.2	59.9	61.0	60.2	59.3	59.1	58.4	58.4	59.4
1928	58.3	59.1	58.5	58.5	59.1	59.4	60.8	60.7	60.5	60.8	59.8	59.1	59.5
1929	58.8	58.5	58.4	58.4	58.5	60.1	60.8	60.7	60.2	60.2	59.2	58.9	59.4
1930	59.6	59.1	59.4	59.6	60.7	60.5	61.2	60.2	60.7	60.0	60.0	58.9	60.1
M'ns	58.8	58.7	58.4	58.6	58.9	59.9	60.8	60.5	59.9	59.6	59.2	58.9	59.3

LAGOS, NIGERIA

Lat. 6° 27′ N. Long. 3° 24′ E. $H_b = 22$ ft.
Means of $\frac{1}{2}(9^h + 15^h)$, Greenwich meridian
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.4	56.8	55.9	56.9	57.4	57.8	59.9	59.1	58.9	58.0	57.9	57.9	57.9
1922	56.8	56.8	56.7	57.8	57.9	58.9	60.6	59.8	59.0	58.0	57.6	57.8	58.1
1923	57.2	57.8	56.8	57.5	57.8	59.5	60.3	59.9	59.3	58.7	57.4	57.4	58.3
1924	56.8	56.6	56.2	56.1	57.1	57.8	59.0	59.3	59.0	58.4	57.6	57.0	57.5
1925	57.5	57.2	55.9	56.3	57.1	58.2	58.8	58.9	57.8	58.2	57.8	57.1	57.6
1926	56.8	56.5	56.6	57.5	57.4	58.3	58.8	59.1	58.1	56.9	56.4	56.1	57.4
1927	56.3	56.1	55.8	55.8	57.4	58.5	59.5	59.9	59.0	59.1	57.5	56.9	57.6
1928	56.2	57.0	56.6	56.6	57.5	57.7	59.8	59.5	58.3	57.8	56.6	57.8	57.6
1929	56.2	56.0	56.0	56.2	57.5	59.0	59.9	59.7	59.3	58.0	56.8	57.3	57.6
1930	56.8	56.9	56.9	57.2	57.6	58.1	58.7	58.7	58.5	58.0	57.2	56.4	57.6
M'ns	56.9	56.8	56.3	56.8	57.5	58.4	59.5	59.4	58.7	58.1	57.3	57.2	57.7

ENTEBBE, UGANDA

Lat. 0° 5′ N. Long. 32° 29′ E. $H_b = 3842$ ft.
Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, $37\frac{1}{2}°$ meridian E.
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	57.3	56.6	56.2	56.3	57.0	58.6	59.6	58.8	58.2	57.4	57.5	56.9	57.5
1922	56.8	56.7	57.3	57.5	58.6	58.6	59.9	58.9	58.6	57.6	57.1	58.0	58.0
1923	55.9	57.4	57.0	58.3	58.8	58.8	59.3	58.9	57.7	57.0	57.2	57.4	57.8
1924	56.0	56.7	55.4	56.6	58.0	58.3	59.0	58.9	58.2	57.1	57.4	56.4	57.3
1925	57.3	56.7	56.6	56.7	57.8	58.6	59.2	59.4	57.4	57.3	58.2	57.9	57.8
1926	57.4	57.1	56.9	58.6	58.3	59.6	58.9	59.0	58.5	57.5	57.1	56.8	58.0
1927	56.7	57.0	59.3	57.6	58.6	59.8	59.9	58.8	58.0	56.3	57.0	57.0	58.0
1928	56.1	56.6	56.5	57.6	58.9	58.9	59.7	59.6	58.0	57.8	57.5	57.1	57.9
1929	55.7	55.1	56.2	57.3	58.5	59.0	59.9	58.8	57.9	57.5	56.8	57.2	57.5
1930	57.6	57.1	57.8	57.9	59.3	59.0	59.3	58.8	58.5	58.0	57.6	57.2	58.2
M'ns	56.8	56.8	57.0	57.5	58.4	58.8	59.4	58.9	58.1	57.3	57.4	57.2	57.8

ASIA AND INDIAN OCEAN

DICKSON, U.S.S.R.

Lat. 73° 31′ N. Long. 80° 23′ E. H = 13 m
Means of ⅓(7^h + 13^h + 21^h)
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	53.7	57.1	54.4	54.1	57.9	59.5	...
1922	72.7	68.9	58.7	62.6	63.2	62.8	61.7	59.6	59.7	56.9	61.3	55.9	61.6
1923	54.4	60.2	53.0	57.3	61.1	53.4	57.7	53.1	57.6	62.5	62.7	55.3	57.4
1924	62.5	65.8	59.3	64.1	60.3	57.5	56.1	55.9	54.0	57.5	50.2	55.0	58.2
1925	52.4	60.6	71.4	52.5	60.5	59.0	56.8	57.4	57.6	49.1	54.1	57.0	57.4
1926	55.1	56.2	54.8	61.7	62.1	60.7	52.6	55.5	56.9	54.5	57.5	62.0	57.5
1927	62.6	63.3	59.9	58.9	57.8	58.3	59.0	58.8	54.3	58.6	55.4	61.4	59.1
1928	59.9	58.0	55.5	61.1	61.0	58.9	59.8	60.1	56.8	53.1	56.6	56.7	58.1
1929	69.0	67.9	51.8	55.4	60.9	60.3	58.1	59.0	61.2	54.7	55.9	64.5	59.9
1930	53.0	60.4	57.5	61.9	59.2	52.6	59.6	60.9	56.2	58.2	56.8	63.6	58.3
M'ns	60.2	61.6	58.0	59.5	60.7	58.2	57.5	57.7	56.9	55.9	56.8	59.1	58.5

YAKUTSK, U.S.S.R.

Lat. 62° 1′ N. Long. 129° 43′ E. H = 108 m
Means of ⅓(7^h + 13^h + 21^h)
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.7	68.0	65.8	60.8	56.9	54.5	54.9	54.7	61.4	64.6	66.2	71.5	62.1
1922	77.3	70.4	68.8	60.4	60.0	53.1	55.4	59.0	58.0	62.2	68.2	69.5	63.3
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	71.7	67.0	68.3	59.8	57.7	55.8	51.4	56.1	58.4	60.6	...	...	...
1925	71.6	73.4	69.0	58.8	57.8	53.5	54.1	57.7	60.9	62.7	66.9	69.8	63.0
1926	70.2	70.2	63.9	61.3	56.5	56.6	54.2	56.6	60.8	66.1	66.7	73.9	63.1
1927	69.2	71.9	69.2	61.2	59.5	54.5	53.5	55.9	59.8	66.4	65.2	68.1	62.9
1928	72.5	69.4	67.4	60.6	55.7	54.1	54.6	58.9	58.6	63.4	68.6	68.2	62.6
1929	75.0	73.8	64.1	58.8	57.2	54.0	52.6	57.0	61.5	64.5	66.0	74.0	63.2
1930	68.8	72.6	67.5	60.0	57.6	56.4	54.6	57.6	62.1	63.3	70.0	66.7	63.0
M'ns	71.3	70.8	67.0	60.2	57.7	54.7	53.9	57.0	60.2	63.8	67.2	70.2	62.7

SURGUT, U.S.S.R.

Lat. 61° 15′ N. Long. 73° 24′ E. $H_b = 48$ m
Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	56.2	59.0	60.5	67.8	60.3	60.9	56.0	56.2	58.9	60.4	62.9	62.7	60.1
1922	75.2	66.1	59.9	65.1	61.0	55.4	63.1	57.1	65.0	57.7	67.5	62.0	62.0
1923	67.8	67.7	57.3	60.7	61.7	60.4	54.5	56.2	63.9	62.2	65.3	66.0	61.9
1924	68.3	77.4	67.4	63.7	59.2	58.0	53.7	57.3	56.0	63.8	56.3	61.1	61.8
1925	57.8	66.1	70.0	62.2	62.0	59.8	58.3	58.7	58.2	57.2	55.7	64.1	60.9
1926	66.0	68.1	65.1	60.0	62.8	62.2	50.4	53.4	61.5	58.8	63.4	67.0	61.6
1927	69.6	70.8	62.6	61.2	62.0	57.2	59.8	58.4	55.8	60.7	61.1	65.7	62.1
1928	64.0	67.3	61.5	56.1	62.1	53.4	58.2	57.8	64.0	61.4	67.4	68.2	61.8
1929	71.8	61.0	58.0	58.2	59.4	58.2	56.6	57.8	59.2	61.3	66.0	72.8	62.6
1930	64.4	62.9	58.7	63.6	57.6	57.5	54.8	61.2	...	59.9	67.0	66.4	61.2
M'ns	66.0	67.7	62.1	61.9	60.8	58.3	55.5	57.4	60.3	60.4	63.2	65.6	61.6

YENISSEYSK, U.S.S.R.

Lat. 58° 27′ N. Long. 92° 10′ E. $H_b = 81.2$ m
Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	68.1	67.2	66.7	65.4	59.2	57.3	55.8	56.4	63.5	66.8	69.2	69.1	63.7
1922	78.7	68.0	65.7	64.3	60.7	54.1	54.0	57.7	62.8	60.5	71.9	70.8	64.1
1923	72.6	72.7	61.3	63.7	59.0	57.8	55.6	55.6	63.5	66.3	68.0	69.1	63.6
1924	68.3	78.3	71.9	63.4	58.8	57.3	54.6	55.9	57.7	64.9	63.7	67.4	63.5
1925	66.9	72.6	68.2	63.9	58.6	56.7	54.7	57.6	61.1	64.6	63.1	70.1	63.2
1926	70.0	70.0	69.9	62.0	59.6	58.6	54.2	55.9	62.0	67.0	67.2	74.9	64.3
1927	71.2	74.4	67.6	63.3	61.6	57.0	56.2	57.2	60.0	64.0	64.0	70.6	63.9
1928	69.8	72.4	65.3	59.8	59.8	55.3	57.0	57.4	63.3	65.5	68.9	74.4	64.1
1929	74.0	75.2	66.7	63.6	56.9	56.6	56.6	58.4	61.8	65.0	67.2	73.8	64.7
1930	72.2	66.0	65.0	63.0	57.2	58.3	53.6	55.7	63.7	64.1	71.7	69.4	63.3
M'ns	71.2	71.7	66.8	63.2	59.1	56.9	55.2	56.7	62.0	64.9	67.5	71.0	63.8

BARNAUL, U.S.S.R.

Lat. 53° 20′ N. Long. 83° 48′ E. H = 162.2 m
Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	72.0	69.0	69.4	68.1	62.4	57.6	55.4	56.2	64.1	66.4	71.3	69.3	65.2
1922	77.3	69.3	67.1	66.7	61.3	55.7	54.3	57.1	64.3	64.6	72.7	71.3	65.2
1923	76.2	71.8	66.8	65.3	61.4	58.5	55.4	57.7	63.7	65.0	68.7	72.6	65.3
1924	72.6	74.4	74.3	64.5	60.4	59.5	54.5	56.9	61.2	68.2	68.4	71.2	65.6
1925	68.9	75.3	70.7	66.8	61.4	58.1	56.1	57.7	62.3	67.4	66.0	72.4	65.3
1926	73.9	73.7	70.5	63.4	62.1	58.0	54.4	56.8	63.3	68.5	69.0	74.1	65.6
1927	73.7	76.0	69.9	66.8	63.5	58.1	55.9	56.7	61.5	66.3	69.1	71.4	65.7
1928	72.2	72.3	70.6	63.6	61.8	57.1	56.6	57.2	64.6	68.3	69.7	77.3	65.9
1929	76.0	73.3	70.3	65.9	71.1	57.5	56.8	59.5	61.8	68.3	72.2	77.7	66.6
1930	75.9	69.1	68.1	66.2	59.3	58.7	55.1	57.1	65.6	67.3	72.6	72.3	65.6
M'ns	73.9	72.4	69.8	65.7	61.5	57.9	55.5	57.3	63.2	67.0	70 0	73.0	65.6

NIKOLAYEVSK ON AMUR, U.S.S.R.

Lat. 53° 8′ N. Long. 140° 43′ E. H = 42.2 m
Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1925	...	...	...	...	...	...	...	57.6	60.1	58.0	60.8	60.5	...
1926	61.9	62.0	60.1	55.6	59.1	57.0	54.9	55.1	57.7	60.2	60.1	57.0	58.1
1927	57.4	62.6	61.3	61.3	57.4	53.2	53.4	55.1	57.7	60.2	60.0	57.0	58.1
1928	64.7	61.3	60.8	58.3	54.8	55.6	55.4	58.6	55.0	60.3	60.3	59.8	58.7
1929	61.9	63.1	58.6	56.8	57.6	55.7	53.8	56.6	57.4	60.8	59.7	64.7	58.9
1930	61.5	68.3	65.2	57.3	56.8	56.2	53.9	58.9	60.1	60.2	59.2	60.7	59.9

PETROPAVLOVSK (LIGHTHOUSE), U.S.S.R.

Lat. 52° 53′ N. Long. 158° 43′ E. H = 87.1 m
Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	56.6	56.0	57.1	59.8	59.7	57.9	55.9	57.1	61.0	61.5	53.7	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	49.1	55.0	57.1	58.7	60.9	57.2	58.3	54.4	57.3	58.0	52.5	45.4	54.9
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	48.6	51.3	52.7	49.9	58.8	54.9	55.5	57.5	58.2	56.7	...	52.8	...
1927	45.8	51.6	55.6	60.5	57.5	52.5	58.8	59.2	59.2	57.9	54.4	43.8	55.7
1928	49.8	46.9	57.0	56.5	56.0	57.5	57.5	59.1	57.4	56.4	58.9	46.8	54.6
1929	46.1	48.7	52.2	57.3	57.3	57.4	56.0	56.1	56.2	58.5	53.7	53.6	54.5
1930	49.3	61.5	65.2	55.4	55.5	56.8	54.8	60.2	63.2	51.8	55.8	...	...
M'ns	49.3	53.0	56.7	57.5	58.0	56.3	56.7	57.7	58.9	57.3	54.0	48.5	55.4

IRKUTSK, U.S.S.R.

Lat. 52° 16′ N. Long. 104° 19′ E. H = 467 m
Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	74.7	72.0	69.8	65.0	59.9	56.4	54.8	56.4	65.2	68.3	73.5	71.9	65.6
1922	80.1	69.1	68.5	64.8	59.8	54.3	53.2	56.9	63.5	64.5	74.3	75.0	65.3
1923	76.5	75.8	66.8	65.1	60.0	57.0	54.8	55.8	62.7	67.3	70.3	72.3	65.4
1924	71.1	77.4	74.1	63.6	60.0	57.1	54.4	56.8	61.2	67.9	69.5	73.4	65.6
1925	72.5	75.4	69.1	66.2	60.0	55.6	54.2	57.1	63.3	68.1	68.5	74.0	65.3
1926	75.8	73.6	72.4	63.0	59.1	57.1	53.8	55.6	62.4	69.9	70.8	77.6	65.8
1927	73.6	75.8	69.3	65.1	62.5	55.9	54.8	57.0	62.0	67.4	67.5	72.9	65.4
1928	74.3	75.3	68.8	62.3	60.1	55.8	55.8	56.6	64.1	69.1	70.1	78.4	66.0
1929	77.2	76.5	71.1	65.5	59.2	55.7	55.4	53.6	62.1	67.4	70.8	77.1	65.9
1930	78.0	69.4	69.7	63.2	59.1	58.8	54.0	55.7	65.6	67.1	74.0	70.5	65.6
M'ns	75.4	74.0	70.0	64.4	60.0	56.4	54.5	56.2	63.2	67.7	70.9	74.3	65.6

BLAGOVYESHTCHENSK, U.S.S.R.

Lat. 50° 16′ N. Long. 127° 30′ E. H = 142.2 m
Means of $\frac{1}{3}(7^h + 13^h + 21^h)$, local meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.9	65.4	62.4	55.7	55.2	53.8	54.6	54.3	60.9	64.4	63.3	67.3	60.3
1922	70.2	65.1	63.1	57.7	54.6	50.7	53.1	54.2	56.2	58.6	65.0	65.0	59.5
1923	67.9	67.3	61.6	58.9	54.8	51.6	51.8	53.6	58.9	58.8	62.8	64.4	59.4
1924	68.6	63.8	65.7	56.9	56.5	55.0	51.8	56.2	57.6	60.6	63.7	66.4	60.3
1925	70.2	68.5	63.2	59.0	57.0	52.1	55.0	56.2	59.8	62.4	65.5	64.6	61.1
1926	67.9	66.3	63.0	57.1	56.5	53.5	53.0	54.6	58.0	61.8	65.8	67.8	60.4
1927	66.2	67.3	64.6	59.4	56.6	51.9	52.0	53.9	58.7	60.1	63.5	66.1	59.9
1928	70.6	66.9	63.5	59.0	53.1	54.1	52.5	56.8	56.8	63.3	65.7	67.9	60.8
1929	68.8	67.6	63.6	57.8	56.8	51.9	51.3	54.3	58.9	62.4	64.3	70.9	60.8
1930	68.6	70.1	66.0	59.0	54.9	54.1	53.1	55.5	59.9	63.2	63.8	68.0	61.4
M'ns	68.5	66.8	63.7	58.1	55.3	52.9	52.8	55.0	58.6	61.6	64.3	66.9	60.3

NEMURO, JAPAN

Lat. 43° 20′ N. Long. 145° 35′ E. H = 26.7 m
Means of $\frac{1}{8}(2^h + 6^h + 10^h + 14^h + 18^h + 22^h)$, 135th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.7	58.3	57.6	62.4	58.9	58.5	59.4	57.2	62.3	64.1	56.8	58.3	59.4
1922	58.8	63.8	58.6	60.4	60.7	57.4	58.5	55.4	61.2	61.5	60.1	54.6	59.3
1923	59.0	60.2	63.2	58.5	60.5	58.3	55.8	57.6	58.8	60.8	58.9	59.9	59.3
1924	59.3	55.9	60.9	61.5	55.4	59.0	57.9	58.1	60.4	61.6	57.7	59.4	58.9
1925	56.7	60.3	57.1	60.9	60.3	57.2	58.8	60.2	60.8	60.6	60.2	57.0	59.2
1926	56.5	59.7	58.2	58.7	60 7	57.9	55.6	56.9	58.7	58.7	59.5	56.2	57.7
1927	56.5	58.5	60.1	64.2	57.2	56.2	56.7	56.6	59.1	61.3	59.7	56.3	58.5
1928	60.0	59.3	59.0	60.0	58.7	57.9	60.2	60.0	60.5	63.1	60.9	57.9	59.8
1929	56.2	57.5	57.7	57.7	60.6	58.0	57.2	56.7	59.6	63.0	63.1	64.1	59.3
1930	61.1	62.7	63.6	60.5	59.1	57.4	57.4	58.6	61.5	61.5	60.5	60.5	60.4
M'ns	58.3	59.6	59.6	60.0	59.2	57.8	57.8	57.7	60.3	61.6	59.7	58.5	59.2

JOSHIN, KOREA

Lat. 40° 40′ N. Long. 129° 12′ E. H = 31.9 m
Means of $\frac{1}{8}(2^h+6^h+10^h+14^h+18^h+22^h)$, 135th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	66.3	64.6	62.6	61.6	59.1	58.1	57.2	57.1	61.6	65.9	63.7	66.8	62.1
1922	69.0	66.6	63.2	61.5	58.6	54.6	54.9	56.5	61.2	62.4	64.9	64.8	61.5
1923	68.0	65.7	65.2	60.6	58.2	55.7	54.9	56.0	59.8	61.5	62.9	66.0	61.2
1924	66.1	63.6	66.1	60.3	57.1	57.3	56.4	56.5	60.7	63.8	63.1	66.5	61.5
1925	67.6	67.1	63.0	62.5	58.6	55.7	57.7	56.8	60.5	63.8	65.2	63.5	61.8
1926	66.7	66.5	62.8	57.8	59.3	57.4	54.9	55.6	58.9	61.8	66.0	65.8	61.1
1927	65.8	66.1	65.1	63.1	56.8	55.6	54.5	55.6	59.9	62.1	64.0	65.0	61.1
1928	67.9	66.7	64.4	61.8	56.7	56.1	55.8	56.7	60.2	64.2	65.6	67.2	61.9
1929	67.4	65.5	63.8	59.9	60.0	55.4	55.6	55.3	60.4	64.5	66.7	69.4	62.0
1930	69.0	67.9	66.4	62.0	58.6	56.4	55.1	56.0	62.0	63.8	64.2	67.5	62.4
M'ns	67.4	66.0	64.3	61.1	58.3	56.2	55.7	56.2	60.5	63.4	64.6	66.3	61.7

KRASNOVODSK, U.S.S.R.

Lat. 40° 0′ N. Long. 52° 59′ E. H = −4.6 m
Means of 7^h, 13^h, and 21^h, local meridian
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	61.5	61.8	55.9	...	58.0	60.7	64.3	67.8	64.1	...
1922	64.7	63.0	64.1	60.5	61.8	57.2	55.7	57.0	60.8	63.8	64.7	65.2	61.5
1923	66.3	62.3	64.4	62.2	60.8	57.6	55.9	56.8	64.6	63.6	68.0	67.8	62.5
1924	66.0	62.6	64.8	60.5	62.9	57.4	56.0	56.1	61.8	65.4	66.4	68.3	62.4
1925	67.5	70.5	63.7	62.5	58.6	55.2	55.0	56.9	61.6	64.3	65.4	64.7	62.2
1926	65.7	66.6	62.1	63.6	58.9	58.4	55.8	56.1	61.8	64.3	70.8	63.8	62.3
1927	68.2	65.0	64.9	60.0	61.9	58.4	54.4	56.8	60.7	63.1	67.1	64.1	62.0
1928	69.9	63.5	67.0	61.9	59.5	57.8	58.4	58.9	62.3	65.6	65.0	65.5	62.9
1929	69.0	64.2	64.8	61.5	60.7	57.1	56.8	58.8	59.8	65.9	68.4	70.5	63.1
1930	70.1	67.6	64.1	62.2	60.8	57.7	55.1	58.4	62.9	65.7	65.7	68.8	63.3
M'ns	67.5	65.0	64.4	61.6	60.8	57.3	55.9	57.4	61.7	64.6	66.9	66.3	62.4

BEIRUT, SYRIA

Lat. 33° 54′ N. Long. 35° 28′ E. H_b = 33.7 m
Means of $\frac{1}{8}(8\frac{1}{2}^h+14\frac{1}{2}^h+20\frac{1}{2}^h)$, 30th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	63.7	62.6	62.6	59.0	57.8	57.7	54.9	55.4	58.2	61.7	63.1	62.2	59.9
1922	61.5	60.8	63.4	61.1	60.2	57.0	55.2	54.5	58.2	60.9	60.9	63.1	59.7
1923	63.4	60.7	60.9	60.0	59.0	58.9	55.2	55.7	57.6	61.0	62.8	62.6	59.8
1924	60.7	60.1	60.1	60.0	59.5	57.1	54.3	55.4	58.2	61.5	62.3	62.5	59.3
1925	65.6	65.2	61.2	60.4	58.7	57.5	56.0	55.9	58.5	60.4	62.0	64.5	60.5
1926	62.2	62.0	60.5	61.1	58.6	58.2	53.3	56.4	58.4	60.8	62.6	62.2	59.7
1927	63.4	61.8	62.9	59.0	59.2	57.1	54.2	55.8	57.6	61.3	63.0	63.0	59.9
1928	63.5	61.1	62.4	60.0	59.6	56.7	55.1	55.7	58.7	61.0	61.9	62.3	59.3
1929	63.3	58.8	61.7	60.8	58.4	57.7	55.6	55.5	58.8	61.6	61.1	62.6	59.7
1930	62.8	61.6	61.5	58.8	60.4	57.4	54.8	55.7	58.9	61.1	63.3	62.5	59.9
M'ns	63.0	61.5	61.7	60.0	59.1	57.5	54.9	55.6	58.3	61.1	62.3	62.8	59.8

NAGASAKI, JAPAN

Lat. 32° 44′ N. Long. 129° 52′ E. $H_b = 133$ m
Means of 24 hours
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	67.5	64.8	63.6	61.7	58.1	55.0	57.5	55.2	59.2	62.9	66.5	67.4	61.6
1922	67.6	64.4	64.2	61.5	58.6	55.5	57.0	56.3	60.1	62.4	65.1	66.6	61.6
1923	68.0	64.0	66.2	61.7	58.0	56.1	56.5	56.8	56.3	62.1	64.5	67.9	61.5
1924	66.9	64.0	65.7	61.2	57.8	56.3	59.4	53.9	59.0	62.8	65.0	66.8	61.6
1925	65.8	66.6	64.2	63.6	58.5	55.5	56.8	55.6	57.3	62.8	65.1	66.5	61.5
1926	68.1	67.6	64.8	60.9	59.5	57.7	57.6	58.3	59.1	62.6	66.1	66.5	62.4
1927	66.3	65.8	64.3	62.3	59.7	56.9	58.0	55.7	57.1	63.3	63.9	65.5	61.6
1928	67.2	67.2	63.4	61.6	59.0	56.0	56.6	53.2	58.6	63.2	66.3	67.3	61.6
1929	67.6	66.1	64.7	62.0	59.3	55.6	57.8	56.9	59.1	62.4	66.8	66.1	62.0
1930	68.0	65.4	64.7	60.9	60.4	57.2	56.2	55.7	60.6	61.9	66.5	67.4	62.1
M'ns	67.3	65.6	64.6	61.7	58.9	56.2	57.3	55.8	58.6	62.6	65.6	66.8	61.7

NANKING, CHINA

Lat. 32° 3′ N. Long. 118° 47′ E. $H_b = 67.9$ m
Means of (see NOTES, p. 16), 120th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	68.8	64.4	62.7	59.7	55.9	50.7	51.7	50.5	55.3	61.9	65.1	67.3	59.5
1923	69.8	67.3	63.5	58.9	55.3	51.9	50.5	50.5	57.0	62.2	65.7	69.9	60.2
1924	70.2	67.4	68.5	60.3	57.2	54.2	53.3	54.2	59.9	65.3	68.7	70.6	62.5
1925	70.9	70.7	64.9	65.1	56.7	53.5	52.7	54.3	59.4	64.2	66.3	69.7	62.4
1926	71.2	69.5	65.9	60.2	56.3	54.8	52.0	53.9	57.8	63.9	67.5	70.8	62.0
1927	71.2	70.4	67.4	63.0	60.0	56.0	54.3	54.8	61.2	66.6	68.0	70.7	63.6
1928	72.5	72.8	67.9	64.4	61.2	53.8	53.0	53.4	59.0	66.2	67.9	71.1	63.6
1929	71.0	68.9	66.6	62.1	57.9	53.1	52.9	53.7	60.8	65.4	69.2	69.6	62.6
1930	73.2	67.8	65.8	60.4	58.8	55.3	51.3	53.7	61.7	64.4	69.1	70.3	62.7
M'ns	71.0	68.8	65.9	61.6	57.7	53.7	52.4	53.2	59.1	64.5	67.5	70.0	62.1

BUSHIRE, PERSIA

Lat. 29° 0′ N. Long. 50° 50′ E. $H_b = 14$ ft.
See NOTES, p. 18, for time
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	64.5	63.0	60.0	57.2	55.9	50.6	48.0	49.1	53.4	59.7	63.3	64.5	57.4
1922	64.0	62.0	62.0	58.5	57.2	49.3	48.0	48.8	53.1	60.0	62.5	64.0	57.5
1923	64.5	62.0	61.2	57.9	55.4	51.6	47.8	49.3	55.1	60.0	63.5	65.1	57.8
1924	63.8	61.5	59.5	57.2	55.9	50.8	47.0	49.1	54.1	59.0	62.3	63.3	57.0
1925	64.8	64.0	60.0	57.9	54.4	50.1	48.0	49.6	54.4	59.7	63.5	64.8	57.6
1926	64.0	63.0	61.0	60.5	56.2	51.1	47.8	48.5	53.6	59.0	63.0	64.3	57.7
1927	64.3	63.3	61.0	57.7	54.9	50.8	47.5	49.3	53.9	59.2	62.5	64.0	57.4
1928	64.5	62.5	61.2	57.4	55.1	49.6	48.3	49.8	54.1	58.7	63.0	64.5	57.4
1929	64.5	62.0	61.5	58.2	55.7	51.1	48.3	50.3	55.7	60.0	63.3	63.8	57.9
1930	64.8	63.5	61.2	58.5	56.4	50.6	48.5	50.8	55.4	60.2	63.8	65.8	58.3
M'ns	64.4	62.7	60.9	58.1	55.7	50.6	47.9	49.5	54.3	59.6	63.1	64.4	57.6

JASK, PERSIA

Lat. 25° 45′ N. Long. 57° 45′ E. $H_b = 13$ ft.
See NOTES, p. 19, for time
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	64.0	62.3	59.5	56.7	53.6	49.3	48.0	49.6	53.4	59.2	62.8	63.3	**56.8**
1922	63.5	61.8	60.5	56.9	55.7	47.3	46.5	48.8	53.9	59.5	62.0	62.8	**56.6**
1923	63.5	61.0	61.0	56.9	55.1	51.1	48.5	49.6	55.4	59.7	63.5	65.1	**57.5**
1924	64.5	61.0	60.0	56.4	54.9	49.8	46.8	49.8	54.6	59.5	62.5	64.0	**57.0**
1925	64.0	64.8	59.7	56.9	53.4	49.3	48.8	50.6	55.1	59.7	63.8	65.1	**57.6**
1926	64.3	62.8	61.0	59.5	55.1	50.6	47.3	49.1	53.6	59.0	63.5	64.3	**57.5**
1927	64.8	62.8	60.0	57.2	54.1	51.3	47.8	50.6	54.6	60.7	62.5	63.5	**57.5**
1928	64.3	62.8	59.7	56.2	53.9	48.8	48.8	51.1	55.1	56.7	61.8	63.8	**56.9**
1929	63.8	61.8	59.7	56.9	54.6	49.1	47.5	50.8	55.7	59.2	62.5	63.3	**57.1**
1930	64.0	63.3	60.0	57.4	54.4	49.8	48.5	51.1	55.1	59.5	63.3	64.5	**57.6**
M'ns	**64.1**	**62.4**	**60.1**	**57.1**	**54.5**	**49.6**	**47.9**	**50.1**	**54.7**	**59.3**	**62.8**	**64.0**	**57.2**

HYDERABAD, INDIA

Lat. 25° 23′ N. Long. 68° 24′ E. $H_b = 96$ ft.
Means of $8^h\ 56^m$, Indian standard time
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	61.2	59.2	55.7	53.4	49.8	46.5	46.0	47.3	51.1	57.2	60.7	61.5	**54.1**
1922	62.0	60.0	56.9	54.4	51.6	46.3	46.0	46.8	51.1	57.4	59.7	61.5	**54.5**
1923	62.5	58.7	58.2	53.1	50.6	46.8	45.2	46.8	51.6	56.9	59.7	62.3	**54.4**
1924	62.3	58.7	57.4	53.6	51.8	47.3	44.5	47.8	52.1	56.4	60.0	62.3	**54.5**
1925	60.2	60.5	56.4	53.1	50.6	47.0	46.8	48.3	52.9	56.7	61.0	63.0	**54.7**
1926	62.3	60.2	58.2	55.7	52.4	47.8	45.5	47.5	51.3	55.4	60.5	62.0	**54.9**
1927	61.8	60.7	56.9	53.6	51.3	49.1	45.8	48.5	52.1	56.7	60.0	62.0	**54.9**
1928	62.3	60.0	57.2	53.9	50.8	46.8	47.0	49.1	52.6	55.9	59.7	62.0	**54.8**
1929	61.5	60.5	56.9	54.4	50.6	46.3	45.2	48.3	52.9	56.4	59.5	61.2	**54.5**
1930	61.5	60.2	56.7	54.6	51.6	47.5	46.5	48.5	52.6	56.9	60.7	62.0	**54.9**
M'ns	**61.8**	**59.9**	**57.1**	**54.0**	**51.1**	**47.1**	**45.9**	**47.9**	**52.0**	**56.6**	**60.2**	**62.0**	**54.6**

YUNNANFU, CHINA

Lat. 25° 7′ N. Long. 102° 54′ E. H = 1893 m
Means of 10^h and 16^h, 105th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	57.0	54.3	52.0	47.9	45.7	43.4	46.1	45.4	51.3	55.6	59.2	...	...
1922	51.6	51.1	48.0	50.3	45.2	43.3	44.9	44.7	49.7	54.3	57.7	58.8	**50.1**
1923	56.1	52.1	52.6	49.3	47.6	44.5	43.7	45.7	48.4	53.0	54.1	57.5	**50.6**
1924	56.3	50.7	50.7	48.2	45.0	44.1	44.1	46.2	49.0	53.7	57.7	57.5	**50.1**
1925	54.9	54.4	51.4	50.1	45.7	43.5	44.4	45.0	50.5	56.2	57.2	61.2	**50.9**
1926	57.2	55.0	53.6	48.6	46.3	43.5	43.3	46.5	48.3	53.4	56.2	58.4	**50.9**
1927	54.9	50.5	50.0	49.1	47.3	44.0	43.8	44.5	48.5	53.4	59.3	59.4	**50.4**
1928	57.8	58.2	52.4	50.0	47.6	47.3	46.1	47.7	51.4	58.3	59.4	58.2	**53.1**
1929	57.4	55.4	55.1	53.1	48.0	46.4	44.9	46.2	52.0	53.6	59.0	57.6	**52.6**
1930	59.9	58.7	56.8	50.6	50.6	49.6	48.0	48.4	54.4	58.5	61.7	60.7	**54.5**
M'ns	**56.3**	**54.0**	**52.7**	**49.7**	**46.9**	**45.0**	**44.9**	**46.0**	**50.4**	**55.0**	**58.2**	**58.6**	**51.4**

NOTE: The last three years appear too high in comparison with earlier years.

CALCUTTA (ALIPORE), INDIA

Lat. 22° 32′ N. Long. 88° 24′ E. $H_b = 21$ ft.
Means of $7^h\ 37^m$, Indian standard time
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	62.5	60.5	57.2	56.7	51.6	49.6	50.6	50.3	54.1	59.5	62.5	63.0	56.5
1922	62.5	60.7	57.9	56.2	54.1	49.6	49.3	50.8	53.4	59.2	61.2	62.5	56.4
1923	63.0	60.2	60.5	54.9	53.1	49.1	49.6	49.3	55.1	59.2	60.7	63.3	56.5
1924	63.8	60.2	59.0	55.4	53.9	49.6	48.8	51.3	55.7	57.4	60.5	63.5	56.6
1925	60.7	60.5	58.2	56.4	53.1	50.6	50.1	51.1	54.9	59.5	62.3	64.3	56.8
1926	63.5	61.5	60.0	57.2	54.6	50.3	49.8	50.6	54.1	57.2	61.2	62.3	56.9
1927	62.3	61.0	58.2	55.1	53.9	51.1	49.3	51.6	54.9	58.5	61.8	63.3	56.8
1928	63.3	61.5	58.7	56.4	53.4	49.1	50.3	51.6	54.4	58.5	62.0	62.8	56.8
1929	62.0	61.2	59.2	56.9	53.4	49.8	48.3	51.1	55.4	58.5	61.2	62.5	56.6
1930	62.3	62.0	58.2	56.4	53.9	51.3	49.3	51.3	54.6	59.5	61.8	63.0	57.0
M'ns	62.6	60.9	58.7	56.2	53.5	50.0	49.5	50.9	54.7	58.7	61.5	63.1	56.7

HONGKONG, CHINA

Lat. 22° 18′ N. Long. 114° 10′ E. $H_b = 109$ ft.
Means of 24 hours, 120th meridian E.
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	65.6	63.8	62.0	60.0	55.4	53.4	55.1	52.9	57.2	62.0	63.0	65.1	59.6
1922	64.3	61.8	61.3	59.5	56.2	53.9	53.4	51.8	54.9	60.7	63.8	65.1	58.9
1923	65.8	62.5	63.3	59.0	56.7	53.6	52.9	51.6	56.2	60.2	62.0	65.6	59.1
1924	65.1	61.8	63.5	58.7	56.2	53.9	53.1	53.4	56.9	59.2	63.8	64.5	59.2
1925	63.5	64.5	61.5	61.2	55.9	54.1	53.4	52.9	56.4	61.5	63.5	66.3	59.6
1926	66.3	65.1	63.5	58.5	56.7	54.9	54.4	55.1	55.9	59.7	63.3	65.1	59.9
1927	64.5	63.5	61.5	59.0	56.4	54.4	53.1	52.6	57.4	61.0	62.5	64.0	59.2
1928	64.5	65.3	61.0	59.2	56.2	53.4	53.4	52.6	54.9	61.5	63.0	64.8	59.2
1929	64.5	63.8	63.5	60.5	56.7	54.4	52.6	53.4	57.4	60.5	64.0	63.5	59.6
1930	65.3	64.5	62.8	63.8	56.9	55.7	50.8	54.4	57.4	60.7	64.5	64.8	60.1
M'ns	64.9	63.7	62.4	59.9	56.3	54.2	53.2	53.1	56.4	60.7	63.3	64.9	59.4

BOMBAY (COLABA), INDIA

Lat. 18° 55′ N. Long. 72° 54′ E. $H_b = 37$ ft.
Means of $8^h\ 39^m$, Indian standard time
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	60.7	60.0	58.5	57.9	56.2	53.6	52.9	54.6	56.9	59.2	61.5	61.5	57.8
1922	60.7	60.2	59.5	57.7	56.7	53.4	53.4	54.6	56.4	59.2	59.7	61.8	57.8
1923	61.0	60.2	60.0	57.2	56.7	54.6	52.6	54.1	56.7	59.5	60.2	60.7	57.8
1924	61.5	60.0	59.0	57.2	56.2	54.1	52.4	54.4	56.4	59.2	59.7	61.8	57.7
1925	60.5	60.7	58.7	57.9	56.2	52.9	54.6	54.6	57.9	59.0	60.5	61.5	57.9
1926	61.8	61.0	60.5	59.2	57.4	54.4	52.6	54.1	55.9	57.9	60.2	60.5	58.0
1927	60.5	60.7	57.9	57.4	57.2	54.4	53.1	55.1	56.4	59.5	60.2	61.2	57.8
1928	61.8	60.7	59.2	57.4	56.9	53.4	53.6	55.4	57.4	58.2	60.7	61.0	58.0
1929	61.2	60.0	59.0	58.2	56.9	53.1	53.1	55.4	57.2	59.0	59.7	60.7	57.8
1930	61.0	61.8	59.0	57.7	57.2	53.6	54.6	55.7	57.2	58.5	61.0	61.5	58.2
M'ns	61.1	60.5	59.1	57.8	56.8	53.8	53.3	54.8	56.8	58.9	60.3	61.2	57.9

ADEN, ARABIA

Lat. 12° 46′ N. Long. 45° 3′ E. $H_b = 94$ ft.
Means of $10^h\ 30^m$, Indian standard time
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	62.3	61.2	59.7	58.2	56.4	53.1	52.6	53.6	55.4	59.7	61.5	62.0	58.0
1922	62.0	60.7	60.5	58.5	57.4	53.9	53.6	53.4	55.1	60.5	61.5	62.3	58.3
1923	62.0	60.7	60.5	57.9	57.4	55.4	53.4	54.4	56.4	60.0	61.3	62.5	58.5
1924	62.3	*61.2	60.0	58.2	57.2	54.9	53.1	53.6	56.2	59.5	62.0	62.3	58.4
1925	62.5	62.3	60.0	58.7	56.4	54.1	53.9	54.4	56.7	60.0	61.0	62.3	58.6
1926	62.3	61.5	60.2	59.5	57.4	55.4	52.9	53.9	55.1	58.7	61.0	62.3	58.4
1927	62.5	60.7	60.0	58.2	57.2	54.6	53.1	54.1	55.7	59.7	61.2	61.5	58.2
1928	62.0	61.8	†60.2	58.5	57.2	53.4	53.1	54.6	55.9	59.0	61.2	62.5	58.3
1929	61.8	60.2	60.0	58.5	56.7	54.4	53.1	54.1	56.2	59.5	60.7	60.7	57.9
1930	61.5	62.0	60.0	58.7	57.2	54.4	53.4	54.1	56.7	59.5	62.0	62.8	58.5
M'ns	62.1	61.2	60.1	58.5	57.1	54.4	53.2	54.0	55.9	59.6	61.4	62.2	58.3

* Mean of 28 days. † Mean of 30 days.

AMINI DIVI, LACCADIVE ISLANDS

Lat. 11° 6′ N. Long. 72° 45′ E. $H_b = 13$ ft.
Means of $8^h\ 39^m$, Indian standard time
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	59.8	59.6	58.6	58.1	56.6	56.1	56.5	57.5	58.8	58.5	60.1	59.8	58.3
1922	59.9	59.5	59.4	57.6	57.4	56.2	56.9	57.4	58.2	58.7	58.7	60.3	58.3
1923	59.7	59.8	59.8	57.4	57.3	56.8	56.6	57.8	58.1	59.1	59.4	59.1	58.4
1924	60.7	59.6	59.1	57.4	56.8	56.6	56.3	57.3	58.0	59.1	58.5	60.4	58.3
1925	59.3	59.9	58.5	58.2	56.9	56.3	57.8	57.3	58.7	58.6	59.1	59.9	58.4
1926	60.7	60.7	60.1	59.0	57.4	56.7	56.2	57.7	57.6	58.0	59.1	58.9	58.5
1927	59.5	59.9	57.9	57.7	57.6	56.5	56.7	58.0	57.5	59.7	59.1	60.1	58.4
1928	60.0	59.8	59.1	57.7	57.5	55.6	56.8	58.4	58.4	57.8	59.5	58.7	58.3
1929	60.1	59.5	58.9	58.3	56.9	55.9	56.6	58.0	57.7	58.0	58.7	59.3	58.2
1930	60.2	60.7	58.9	57.6	57.3	56.0	57.6	57.6	58.5	58.3	59.6	60.1	58.6
M'ns	60.0	59.9	59.0	57.9	57.2	56.3	56.8	57.7	58.2	58.7	59.2	59.7	58.4

PORT BLAIR, INDIA

Lat. 11° 41′ N. Long. 92° 45′ E. $H_b = 59$ ft.
Means of $7^h\ 19^m$, Indian standard time
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	59.2	58.5	57.7	58.2	55.1	54.9	55.1	55.9	56.7	58.5	59.5	59.2	57.4
1922	59.0	58.5	58.5	57.2	56.4	54.9	55.1	55.4	55.9	58.2	57.9	58.7	57.1
1923	59.2	59.0	59.2	56.7	56.2	54.6	55.7	55.9	56.9	58.7	58.2	59.2	57.5
1924	60.7	59.2	58.7	57.4	56.2	55.7	55.4	55.9	57.4	57.4	58.2	60.5	57.7
1925	58.7	59.2	58.2	58.2	56.4	55.4	56.7	55.7	57.9	58.7	59.2	60.2	57.9
1926	60.7	60.5	60.2	58.7	56.7	55.4	55.9	56.2	56.4	56.9	58.5	58.5	57.9
1927	59.7	60.0	57.9	57.4	56.4	55.9	55.4	56.7	57.2	58.7	59.0	60.0	57.9
1928	60.2	59.5	59.0	57.2	56.7	54.9	55.4	56.4	56.9	58.2	59.7	59.0	57.8
1929	59.7	59.0	59.0	58.5	56.4	55.7	55.4	56.2	57.2	58.5	58.7	59.5	57.8
1930	60.2	60.5	58.7	57.9	56.9	55.9	55.7	56.4	57.4	59.2	59.5	60.0	58.2
M'ns	59.7	59.4	58.7	57.7	56.3	55.3	55.6	56.1	57.0	58.3	58.8	59.5	57.7

SAIGON, INDO-CHINA

Lat. 10° 47′ N. Long. 106° 42′ E. H = 11 m
Means of ½(10ʰ + 16ʰ), 105th meridian E.
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	59.0	57.9	57.1	57.4	56.1	55.7	55.7	55.5	56.3	57.6	58.1	58.8	57.1
1922	58.3	57.8	57.4	57.3	56.0	55.4	55.3	55.2	55.9	57.3	57.6	57.9	56.8
1923	58.7	58.7	58.5	56.2	55.5	55.2	55.3	55.5	56.1	57.8	55.5	58.7	56.8
1924	59.7	57.7	57.8	56.4	55.6	55.9	55.7	55.5	56.8	55.2	57.2	59.4	56.9
1925	57.5	58.5	57.1	57.4	55.9	55.3	56.4	55.3	56.5	58.4	58.3	59.7	57.2
1926	59.9	59.6	59.3	57.2	55.9	55.9	55.5	56.0	56.0	56.8	58.1	58.2	57.4
1927	58.9	59.6	57.2	57.0	56.6	56.4	56.1	55.9	57.1	58.1	58.6	59.3	57.6
1928	...	...	...	...	...	...	...	...	56.3	57.6	58.8	58.5	...
1929	59.4	58.4	58.5	58.1	56.9	56.5	56.4	56.6	57.0	57.5	58.4	59.0	57.7
1930	59.6	60.7	58.8	57.3	57.1	56.4	55.8	57.1	59.7	58.3	59.2	58.7	58.2
M'ns	59.0	58.8	58.0	57.1	56.2	55.9	55.8	55.8	56.8	57.5	58.0	58.8	*57.3

* Mean of 12 monthly means.

COLOMBO, CEYLON

Lat. 6° 54′ N. Long. 79° 52′ E. $H_b = 24$ ft.
Means of ½(9ʰ 30ᵐ + 15ʰ 30ᵐ), 82½ meridian E.
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	58.2	57.4	57.4	57.4	56.4	56.2	56.7	57.2	58.2	57.7	59.2	58.1	57.5
1922	58.2	58.2	58.2	57.2	57.4	56.9	57.7	57.2	57.9	57.9	57.9	59.0	57.8
1923	57.9	58.2	58.5	55.9	56.7	56.9	57.2	57.9	57.4	57.9	58.2	57.7	57.5
1924	58.7	57.7	57.4	56.4	55.9	57.2	56.7	56.7	57.2	57.7	57.2	58.5	57.3
1925	57.2	57.9	56.7	57.2	56.4	56.4	57.7	56.9	57.7	58.2	57.4	58.5	57.4
1926	59.0	58.7	58.5	57.7	56.4	56.7	56.4	57.2	56.9	56.7	57.4	57.2	57.4
1927	57.7	58.5	56.7	56.7	56.9	57.2	57.2	57.4	57.2	59.0	58.5	58.7	57.8
1928	58.7	58.7	58.2	56.7	57.2	56.4	57.2	58.5	57.7	57.9	58.5	57.9	57.8
1929	59.0	58.2	57.9	57.4	56.9	57.2	57.4	57.9	57.4	58.5	57.7	58.2	57.8
1930	58.7	59.2	57.7	56.9	57.2	56.9	57.7	57.9	58.5	57.9	58.7	59.2	58.0
M'ns	58.3	58.3	57.7	57.0	56.7	56.8	57.2	57.5	57.6	57.9	58.1	58.3	57.6

BATAVIA, NETHERLANDS EAST INDIES

Lat. 6° 11′ S. Long. 106° 50′ E. $H_b = 8$ m
Means of 24 hours
700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	57.3	56.3	56.7	57.7	56.6	57.0	57.5	57.8	58.1	57.7	58.0	57.3	57.3
1922	57.0	56.9	57.1	57.1	57.1	57.1	57.7	57.5	57.6	57.5	57.2	56.6	57.2
1923	56.8	57.5	57.7	56.8	56.7	57.2	57.6	58.5	58.2	58.1	57.6	57.1	57.4
1924	58.1	56.9	57.2	56.8	56.9	57.7	57.9	57.8	57.9	57.4	57.0	58.1	57.5
1925	56.1	56.9	56.7	57.6	57.3	57.4	58.6	57.8	58.3	58.6	57.7	58.2	57.6
1926	58.2	58.3	58.3	57.5	57.2	57.9	57.6	58.3	57.7	57.4	57.2	56.4	57.7
1927	56.9	58.4	56.2	56.8	57.4	57.7	57.8	58.0	57.8	58.1	57.6	57.5	57.5
1928	57.6	57.2	56.9	56.6	57.1	56.9	57.4	58.3	57.7	57.5	57.7	56.5	57.3
1929	57.4	56.8	57.0	57.5	57.5	57.8	58.3	58.2	57.8	57.8	57.1	57.1	57.5
1930	57.5	58.6	57.3	56.9	57.9	57.3	58.4	58.3	58.4	58.1	58.5	57.6	57.9
M'ns	57.3	57.3	57.1	57.1	57.2	57.4	57.9	58.0	58.0	57.8	57.6	57.2	57.5

PORT MORESBY, BRITISH NEW GUINEA

Lat. 9° 29′ S. Long. 147° 9′ E. $H_b = 126$ ft.
Means of 9^h, local time
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	56.2	56.6	56.3	58.0	58.1	58.0	58.7	59.9	58.9	58.4	57.9	56.9	57.8
1922	56.6	55.3	57.3	57.1	57.8	58.1	58.0	59.3	58.6	58.2	57.0	56.4	57.4
1923	55.7	56.3	56.1	56.9	57.1	58.7	59.9	60.8	59.7	59.0	57.6	56.4	57.9
1924	56.4	56.9	57.1	57.2	57.6	58.4	59.4	58.5	58.9	57.9	56.8	56.4	57.6
1925	55.9	56.2	56.3	57.3	57.6	58.2	60.0	58.2	59.4	59.4	58.2	57.5	57.8
1926	...	57.5	58.4	58.2	58.0	59.0	58.8	58.1	58.1	57.7	57.2	55.9	...
1927	55.5	56.9	56.3	56.6	57.8	58.0	57.0	59.2	59.6	59.3	58.0	56.1	57.5
1928	58.0	55.1	57.4	57.1	58.2	58.2	60.0	59.3	58.6	57.7	57.8	56.4	57.8
1929	55.4	55.7	59.4	59.0	56.9	58.7	58.3	58.0	58.8	...	57.2	55.6	...
1930	...	58.1	...	57.5	57.2	58.4	59.4	60.0	60.4	59.3	59.0	57.0	...
M'ns	56.2	56.5	57.2	57.5	57.6	58.4	58.9	59.1	59.1	58.5	57.7	56.4	*57.8

* Mean of 12 monthly means.

CHRISTMAS ISLAND

Lat. 10° 25′ S. Long. 105° 43′ E. $H_b = 18$ ft.
Means of $\frac{1}{2}(9^h + 21^h)$
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	55.6	53.4	54.6	56.5	55.6	56.2	56.8	57.3	57.9	55.5	55.8	53.7	55.8
1922	55.1	54.5	54.9	55.6	55.6	56.1	57.1	57.3	57.3	57.3	56.3	54.8	56.0
1923	54.9	55.4	55.6	54.7	55.2	56.0	56.4	57.8	58.2	58.5	57.0	55.5	56.2
1924	56.4	54.7	55.6	55.2	55.6	56.4	57.1	57.4	56.0	56.7	55.7	56.2	56.2
1925	53.7	54.3	54.9	56.4	56.1	56.9	58.2	57.8	58.3	58.5	57.1	57.0	56.6
1926	56.3	56.3	56.3	55.6	56.0	57.0	56.9	58.2	57.6	56.9	56.3	54.4	56.5
1927	54.7	56.2	53.7	55.5	55.9	56.4	56.5	57.6	57.6	57.8	56.8	56.2	56.2
1928	56.3	55.2	54.9	55.2	56.2	55.8	57.1	57.6	57.8	57.3	56.9	55.0	56.3
1929	55.6	54.9	54.7	56.3	56.5	57.1	58.0	58.0	57.9	57.9	56.8	56.0	56.7
1930	56.1	56.4	55.7	55.5	56.7	56.4	57.4	58.0	58.2	57.8	58.1	56.6	56.9
M'ns	55.5	55.1	55.2	55.6	55.9	56.5	57.1	57.7	57.8	57.4	56.7	55.6	56.3

MAURITIUS, INDIAN OCEAN

Lat. 20° 6′ S. Long. 57° 30′ E. $H_b = 55.2$ m
Means of 24 hours
700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	59.1	57.8	59.5	61.0	60.8	63.3	64.4	65.4	65.2	62.4	60.9	59.1	61.6
1922	55.4	55.3	59.4	60.4	63.5	64.3	66.9	65.7	65.5	63.4	61.7	61.1	61.9
1923	60.4	57.8	59.7	59.4	60.7	64.7	65.4	66.7	64.8	63.5	62.4	58.9	62.0
1924	59.1	56.9	60.3	58.9	62.1	65.0	64.8	64.5	64.9	62.9	61.9	60.7	61.8
1925	58.8	59.0	60.4	61.8	62.1	63.0	65.4	66.0	65.2	63.5	61.7	60.6	62.3
1926	58.7	60.0	59.9	59.1	62.2	64.2	64.4	64.9	63.7	62.5	62.6	59.6	61.8
1927	57.1	56.4	56.3	60.6	63.3	64.8	66.2	65.4	64.8	64.5	62.3	60.7	61.9
1928	60.0	57.9	58.8	60.4	62.1	64.1	65.3	66.3	65.4	63.4	64.0	60.7	62.4
1929	59.4	58.3	59.9	59.7	61.7	64.8	65.4	65.2	65.2	63.0	61.6	58.3	61.9
1930	57.8	58.1	59.7	59.6	63.3	62.9	65.0	66.3	64.9	63.6	63.0	61.4	62.1
M'ns	58.5	57.8	59.4	60.1	62.1	64.1	65.3	65.7	65.0	63.3	62.2	60.1	62.0

PART III

LATE REPORTS AND ADDITIONAL DATA NOT PUBLISHED IN VOLUME 79

ARRANGED ALPHABETICALLY
BY GRAND DIVISIONS

LATE REPORTS FOR VOLUME 79

ASIA

ALMA ATA (VERNIY), U.S.S.R.

Lat. 43° 16′ N. Long. 76° 53′ E. $H_b = 825$ m

PRESSURE, 600 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1916	92.3	92.5	92.0	88.6	88.9	87.1	85.3	85.2	87.8	93.3	98.2	93.8	**90.4**
1917	92.6	90.1	91.4	92.2	87.3	85.6	84.2	85.1	89.8	92.8	94.9	94.8	**90.1**
1918	93.7	92.9	90.4	...	...	(86.8)	85.0	85.7	...	...	...	...	...

TEMPERATURE, DEGREES C.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1916	—4.6	—8.6	1.9	12.5	17.6	19.6	23.9	24.7	18.0	9.4	—4.8	—4.9	**8.7**
1917	—3.3	—0.9	0.7	8.5	21.4	20.8	24.5	23.9	16.8	8.7	2.4	—6.8	**9.7**
1918	—5.8	—5.6	1.0	...	...	20.7	23.1	(23.8)	...	...	...	...	...
1919	...	—3.7	0.9	12.6	17.3	20.0	(23.3)	23.1	14.5	11.6	3.0	—3.6	...
1920	...	...	...	...	...	(15.5)	(21.7)	22.9	21.9	16.1	9.0	—0.9	—11.7	...

NOTE: For precipitation see p. 502.

FORT ALEKSANDROVSKY, U.S.S.R.

Lat. 44° 31′ N. Long. 50° 7′ E. $H = -23$ m

PRESSURE, 700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1916	62.7	66.4	64.0	58.8	58.2	59.4	54.5	55.0	57.7	64.8	69.4	64.0	**61.2**
1917	60.7	61.5	59.8	59.3	59.5	56.3	55.6	55.5	59.6	65.1	64.6	65.5	**60.2**
1918	64.8	64.9	62.1	63.1	58.1	56.7	54.6	56.0	59.7	64.5	68.7	67.5	**61.7**
1919	73.7	62.6	...	...	...	...	...	...	...	...	...	...	...

TEMPERATURE, DEGREES C.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1916	—0.7	—3.8	2.0	11.9	19.1	23.1	25.0	24.9	17.2	10.6	3.2	0.1	**11.0**
1917	0.8	—3.4	2.0	14.6	16.3	22.0	26.6	24.4	20.5	11.8	7.3	1.2	**12.0**
1918	—1.2	—1.2	1.7	9.4	14.4	22.8	25.4	24.5	21.5	14.9	2.7	—4.2	**10.9**

NOTE: For precipitation see p. 503.

KRASNOVODSK, U.S.S.R.

Lat. 40° 0′ N. Long. 52° 59′ E. $H_b = -20$ m

PRESSURE, 700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1916	66.3	68.5	66.2	61.4	60.9	61.6	57.0	56.6	59.9	67.5	72.2	66.8	**63.7**
1917	64.2	65.0	63.6	62.5	62.3	59.0	56.9	58.4	61.7	68.1	69.1	69.4	**63.4**
1918	69.5	69.2	66.6	65.1	62.1	60.6	58.2	59.0	63.2	67.8	70.9	70.0	**65.2**
1919	72.0	63.6	...	...	...	...	...	...	...	...	...	...	...

TEMPERATURE, DEGREES C.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1916	4.1	3.4	8.6	14.4	21.9	25.5	27.6	28.1	22.5	16.0	7.4	6.8	**15.5**
1917	7.6	4.6	9.1	18.3	18.9	24.1	29.3	27.7	24.8	15.8	11.4	5.7	**16.4**
1918	4.4	4.5	7.2	12.5	17.7	24.1	28.6	28.1	25.3	18.9	9.1	2.2	**15.2**
1919	0.7	4.7	...	...	...	...	...	...	...	...	...	...	...

NOTE: For precipitation see p. 504.

NARYN

Lat. 41° 26′ N. Long. 76° 13′ E.

NOTE: For late reports at Naryn see tables of additional data, pp. 505-506.

TASHKENT, U.S.S.R.

Lat. 41° 21′ N. Long. 69° 18′ E. $H_b = 478.3$ m

PRESSURE, 700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1916	23.5	24.6	22.8	18.5	18.0	16.9	13.9	13.2	17.5	24.1	30.0	25.0	20.8
1917	23.0	21.8	21.9	20.3	16.5	15.6	13.2	14.4	18.9	24.1	26.5	26.7	20.2
1918	25.9	25.1	22.4	20.7	17.8	14.3	14.?	14.4	19.5	24.2	27.9	26.6	21.1
1919	28.2	22.1	22.5	19.4	17.9	15.0	12.9	14.2	20.8	24.4	24.0	24.4	20.5
1920	24.0	25.6	22.4	22.6	19.1	15.2	13.4	15.7	19.3	22.2	25.4	29.3	21.2

TEMPERATURE, DEGREES C.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1916	2.9	—1.1	8.7	16.7	21.7	23.0	27.1	26.1	19.5	11.4	1.9	2.5	13.4
1917	5.8	5.9	7.9	16.3	24.6	24.2	27.4	26.0	19.7	11.3	6.2	0.4	14.6
1918	1.1	1.0	5.7	13.4	21.3	26.2	27.2	26.1	20.8	13.8	4.5	—2.1	13.2
1919	—6.1	3.8	6.1	17.3	20.7	24.5	27.3	25.5	18.0	13.5	8.3	3.5	13.5
1920	2.4	—2.0	6.9	11.2	19.0	25.0	27.0	25.2	19.6	13.4	3.7	—6.6	12.1

NOTE: For precipitation see p. 507.

BASRA, IRAQ

Lat. 30° 26′ N. Long. 47° 41′ E. H = 22 ft.

TEMPERATURE, DEGREES F.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1920	55.0	52.7	67.7	78.1	88.5	96.2	95.3	100.5	93.5	83.3	67.2	52.8	78.0

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1920	1.85	2.93	0.23	...	...	...	...	...	...	Tr.	...	0.62	...

INDIAN OCEAN

PASURUAN (PASSEROEAN), NETHERLANDS EAST INDIES

Lat. 7° 38′ S. Long. 112° 55′ E. $H_b = 5$ m

PRESSURE, 750 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1919	8.29	8.08	7.91	7.27	7.29	8.33	8.37	9.17	8.50	8.32	7.21	7.06	7.98
1920	7.16	7.75	7.39	6.99	7.76	7.36	8.04	8.33	7.56	7.90	6.56	6.39	7.43

SOUTH AMERICA

ESQUEL (DIEZ-Y-SEIS DE OCTUBRE), ARGENTINA

Lat. 42° 12′ S. Long. 71° 8′ W. H = 557 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1920	4.7	0.0	41.8	36.7	181.2	74.4	51.5	64.7	60.0	64.0	31.7	22.7	633.4

ADDITIONAL DATA

ASIA

DELHI, INDIA

Lat. 28° 39′ N. Long. 77° 17′ E. H = 718 ft.

TOTAL PRECIPITATION IN INCHES

Daté	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	0.19	1.17	0.00	0.00	0.02	0.58	4.49	6.37	0.00	0.00	0.00	0.00	12.82
1876	0.03	0.00	2.00	0.60	1.46	2.94	4.88	1.41	4.61	2.65	0.00	0.00	20.58
1877	2.06	1.76	0.41	0.60	0.43	3.69	1.06	0.20	0.17	5.34	0.00	3.16	18.88
1878	0.88	0.92	0.20	1.10	0.78	0.55	9.30	15.15	0.26	0.00	0.00	0.04	29.18
1879	0.00	0.21	1.03	0.05	0.00	7.34	15.28	9.03	2.29	0.09	0.00	1.22	36.54
1880	0.04	0.20	0.00	0.04	0.25	1.30	12.67	2.95	7.84	0.00	0.41	1.32	27.02
1881	0.00	0.59	2.01	0.30	0.14	0.90	11.59	8.62	0.75	0.00	0.00	0.00	24.90
1882	1.04	0.80	0.00	0.00	0.29	2.49	10.31	4.63	5.28	0.00	0.00	0.00	24.84
1883	1.70	0.00	1.15	0.15	0.68	3.53	2.57	0.00	6.62	0.00	0.09	0.01	16.50
1884	0.00	0.04	0.17	0.00	0.13	6.26	3.38	9.62	16.46	0.03	0.00	0.09	36.18
1885	6.82	0.00	0.10	0.44	2.49	5.69	7.02	15.47	0.00	0.00	0.00	1.27	39.30
1886	1.16	0.12	0.28	0.01	0.53	10.60	6.57	3.21	1.24	0.22	0.00	0.09	24.03
1887	2.12	0.00	0.00	0.08	0.00	2.01	12.92	17.39	3.92	0.02	0.00	0.30	38.76
1888	0.93	1.37	0.64	0.13	1.58	2.31	8.81	7.22	8.78	0.26	0.20	0.00	32.23
1889	1.77	2.24	0.46	0.07	0.75	1.43	8.38	13.61	0.17	0.00	0.00	0.00	28.88
1890	0.35	0.00	0.57	0.84	0.52	1.67	13.85	8.98	2.23	0.01	0.00	0.36	29.38
1891	1.20	0.14	0.98	0.30	1.56	0.78	4.90	18.40	6.68	0.46	0.10	0.00	35.50
1892	0.40	1.05	0.00	0.00	1.19	0.82	7.16	12.40	2.41	0.00	0.00	0.13	25.56
1893	1.49	2.11	1.42	0.32	1.54	6.96	12.80	2.93	3.14	0.16	0.39	0.00	33.26
1894	3.45	0.39	1.39	0.27	1.11	4.41	7.54	11.58	4.88	0.00	0.81	5.28	41.11
1895	3.76	0.53	0.10	0.44	0.15	3.10	5.79	4.14	0.95	0.02	0.02	0.30	19.30
1896	0.04	1.45	0.08	0.00	0.53	5.40	9.01	6.35	0.00	0.00	0.37	0.34	23.57
1897	0.11	0.00	0.41	0.03	0.52	1.95	5.64	8.61	3.96	0.00	0.00	0.00	21.23
1898	0.00	2.91	0.00	0.03	0.60	0.50	5.96	5.78	1.04	0.00	0.31	0.89	18.02
1899	0.05	0.15	0.00	0.38	0.38	4.53	5.17	1.24	0.22	0.00	0.00	0.00	12.12
1900	0.84	0.00	0.55	1.04	0.41	1.86	4.71	4.14	19.38	0.14	0.02	1.06	33.65
1901	1.35	0.52	0.56	0.00	0.58	1.55	7.16	9.22	0.05	0.00	0.00	0.08	21.07
1902	0.00	0.00	0.12	0.23	0.44	6.35	10.17	6.54	3.35	0.05	0.00	0.00	27.25
1903	0.07	0.00	0.15	0.00	0.25	0.12	5.46	3.27	2.57	0.67	0.00	0.00	13.19
1904	0.14	0.00	1.34	0.00	1.19	1.82	6.43	7.79	10.15	0.00	0.55	1.01	30.42
1905	1.53	0.60	0.27	0.07	0.06	0.93	5.33	0.00	3.23	0.00	0.00	0.00	12.02
1906	0.00	1.92	0.96	0.00	0.06	5.89	7.18	3.52	11.48	0.00	0.00	0.48	31.49
1907	0.78	1.61	0.46	1.70	0.06	0.10	1.02	6.51	0.00	0.00	0.00	0.00	12.24
1908	1.53	0.56	0.00	0.15	0.43	0.19	13.84	22.95	0.62	0.00	0.00	0.00	40.27
1909	0.36	0.70	0.00	4.14	1.64	8.76	10.96	3.05	6.74	0.06	0.00	1.53	37.94
1910	0.88	0.50	0.09	0.08	0.04	0.71	6.94	5.74	8.66	7.32	0.00	0.00	30.96
1911	2.32	0.00	1.13	0.00	0.00	3.80	1.46	1.19	11.70	1.24	1.23	0.00	24.07
1912	1.78	0.88	0.15	1.10	0.58	1.45	6.62	9.48	11.35	0.00	0.00	0.04	33.43
1913	0.09	1.64	0.48	0.12	0.90	6.35	3.67	2.78	0.86	0.00	0.00	0.52	17.41
1914	0.00	0.22	0.00	0.82	1.06	0.87	11.17	2.93	14.21	0.64	0.33	0.00	32.25
1915	1.29	6.04	3.08	1.36	0.08	1.33	2.77	3.25	5.70	0.00	0.00	0.02	24.87
1916	0.00	1.53	0.00	0.15	0.00	2.12	5.55	13.41	6.08	0.59	0.00	0.00	29.43
1917	0.42	0.43	0.41	0.54	0.58	4.86	9.87	4.30	9.22	1.85	0.00	0.19	32.67
1918	0.34	0.00	0.45	0.22	0.15	1.12	1.06	8.64	0.35	0.00	0.00	0.00	12.33
1919	2.54	0.07	0.26	0.07	0.23	0.00	4.35	8.29	0.80	0.00	0.06	0.56	17.23
1920	0.41	0.33	0.96	0.02	0.55	4.50	11.39	4.90	0.11	0.03	0.00	0.00	23.20
1921	1.33	0.00	0.00	0.14	0.00	0.76	2.49	13.84	8.01	0.64	0.00	0.00	27.21
1922	0.83	0.02	0.00	0.00	0.00	2.44	4.35	7.43	7.54	0.19	0.00	1.06	23.86
1923	0.30	2.60	0.03	0.00	0.32	0.06	9.27	13.91	1.31	0.36	0.00	3.04	31.20
1924	1.90	0.89	0.10	0.00	0.62	1.43	2.66	11.68	12.31	1.94	0.07	0.31	33.91
1925	0.30	0.00	0.00	0.00	1.08	3.88	10.10	5.01	0.00	0.05	0.85	0.00	21.22
1926	0.37	0.00	2.25	0.60	0.53	0.11	11.38	10.56	1.76	0.00	0.10	0.02	27.68
1927	0.00	0.95	1.07	0.17	0.87	0.69	7.70	7.56	0.13	1.75	0.00	1.03	21.92
1928	1.04	1.97	0.54	0.63	0.26	2.19	2.02	0.02	1.12	0.72	0.53	0.74	11.78
1929	0.18	0.00	0.00	0.91	0.00	0.68	3.75	3.52	0.14	0.06	0.00	1.11	10.35
1930	2.09	1.10	0.00	0.00	0.40	3.74	13.16	1.69	1.60	0.81	0.02	0.08	24.69
M'ns	0.99	0.77	0.51	0.36	0.55	2.71	7.16	7.19	4.36	0.51	0.12	0.49	25.73

KARACHI, INDIA

Lat. 24° 51′ N. Long. 67° 4′ E. H = 13 ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. [32° F.] AND TO GRAV. AT 45° LAT.

Means of $9^h\ 2^m$, Indian standard time

29 inches+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1875	.995	.994	.870	.798	.666	.480	.468	.596	.680	.874	.983	1.049	.788
1876	1.004	.989	897	.767	.655	.560	.458	.607	.742	.925	.993	1.083	.807
1877	1.091	1.028	.912	.835	.725	.591	.575	.641	.754	.915	1.000	1.045	.843
1878	1.099	1.052	.951	.835	.693	.578	.518	.573	.660	.836	.955	1.032	.816
1879	1.034	.988	.923	.809	.633	.555	.534	.548	.716	.881	1.020	1.037	.807
1880	.986	1.007	.866	.780	.649	.510	.528	.647	.739	.900	1.041	1.072	.811
1881	1.085	.999	.918	.816	.696	.560	.512	.571	.688	.860	.951	1.055	.809
1882	1.045	.990	.944	.786	.697	.519	.485	.613	.734	.855	.999	1.038	.809
1883	1.040	1.025	.921	.807	.630	.507	.499	.608	.708	.894	.966	1.114	.810
1884	1.082	.996	.894	.818	.672	.555	.475	.564	.669	.901	1.003	1.079	.809
1885	1.085	.997	.922	.819	.749	.529	.497	.545	.757	.796	1.004	1.033	.811
1886	1.021	1.037	.886	.786	.636	.528	.479	.587	.785	.805	.979	1.054	.795
1887	.972	1.018	.847	.786	.664	.518	.489	.585	.723	.882	1.002	1.046	.795
1888	1.058	1.011	.902	.786	.670	.521	.490	.558	.775	.904	.982	1.085	.812
1889	1.057	1.008	.948	.789	.703	.521	.492	.553	.697	.835	.959	1.032	.800
1890	.980	.988	.849	.780	.658	.482	.459	.596	.724	.882	1.000	1.050	.787
1891	1.054	1.040	.931	.790	.693	.590	.490	.597	.707	.884	.983	1.086	.820
1892	1.036	.988	.833	.738	.659	.545	.437	.554	.668	.838	.975	1.073	.774
1893	.989	1.013	.910	.770	.660	.517	.512	.592	.676	.864	1.020	1.048	.799
1894	1.054	1.014	.890	.758	.682	.499	.490	.550	.700	.834	1.016	1.061	.796
1895	1.054	.983	.878	.768	.687	.506	.521	.550	.754	.852	1.003	1.065	.802
1896	1.018	.986	.886	.774	.706	.489	.505	.578	.741	.910	.960	1.091	.804
1897	1.059	1.002	.896	.847	.676	.537	.483	.538	.710	.868	.981	1.067	.805
1898	1.057	.906	.915	.755	.687	.511	.485	.578	.703	.859	.956	1.040	.788
1899	1.077	.963	.911	.766	.648	.517	.519	.616	.777	.897	1.004	1.031	.811
1900	1.070	1.005	.895	.812	.755	.536	.512	.543	.732	.933	.977	1.084	.821
1901	1.063	1.063	.935	.789	.692	.544	.504	.549	.776	.845	.980	1.076	.818
1902	1.087	1.080	.876	.767	.679	.546	.476	.597	.699	.929	1.032	1.046	.814
1903	1.083	1.088	.911	.857	.706	.569	.481	.575	.699	.825	.998	1.056	.821
1904	1.072	.988	.891	.752	.647	.536	.500	.583	.752	.862	1.022	1.079	.807
1905	1.083	1.066	.922	.847	.684	.567	.485	.598	.712	.859	1.027	1.037	.824
1906	1.080	.960	.955	.821	.670	.547	.467	.592	.691	.895	1.008	1.041	.811
1907	1.016	.971	.916	.802	.742	.534	.522	.545	.763	.879	.970	1.076	.811
1908	1.063	.977	.964	.794	.700	.552	.498	.563	.745	.878	.989	1.083	.817
1909	1.045	1.015	.927	.778	.716	.509	.486	.636	.718	.882	.962	1.056	.810
1910	1.009	.950	.903	.797	.724	.520	.536	.553	.668	.866	.979	1.073	.798
1911	1.004	1.036	.900	.825	.684	.555	.551	.565	.710	.881	1.017	1.066	.816
1912	1.066	.975	.928	.843	.698	.526	.458	.568	.744	.890	.992	1.086	.815
1913	1.080	.995	.898	.764	.665	.523	.512	.583	.756	.895	1.025	1.078	.815
1914	1.128	1.026	.946	.831	.716	.536	.442	.577	.723	.932	.977	1.076	.826
1915	1.113	1.011	.937	.858	.634	.562	.535	.562	.702	.787	.973	1.068	.812
1916	1.054	.972	.898	.798	.703	.421	.546	.559	.645	.826	.995	1.013	.786
1917	1.065	.948	.900	.771	.730	.502	.474	.582	.650	.800	1.010	1.032	.789
1918	1.078	1.039	.922	.828	.605	.544	.570	.572	.770	.907	.968	1.095	.825
1919	1.078	1.027	.949	.818	.698	.537	.492	.567	.746	.888	.947	1.059	.817
1920	1.070	1.012	.853	.818	.716	.506	.460	.616	.727	.867	.953	1.033	.803
1921	1.057	.974	.855	.787	.650	.516	.498	.539	.684	.909	1.028	1.048	.795
1922	1.060	.979	.900	.795	.709	.497	.475	.532	.684	.906	.980	1.041	.797
1923	1.074	.940	.942	.761	.680	.540	.464	.516	.706	.894	.985	1.075	.798
1924	1.100	.950	.897	.772	.690	.524	.427	.554	.705	.877	1.007	1.082	.799
1925	1.019	1.030	.883	.769	.672	.506	.524	.577	.759	.887	1.035	1.105	.814
1926	1.074	1.003	.935	.849	.742	.576	.468	.539	.671	.843	1.014	1.065	.815
1927	1.048	1.008	.881	.783	.703	.589	.475	.576	.714	.878	.991	1.050	.808
1928	1.065	.991	.887	.785	.680	.514	.509	.593	.728	.842	.980	1.066	.803
1929	1.042	1.009	.883	.800	.674	.499	.448	.577	.751	.876	.974	1.038	.798
1930	1.044	1.020	.886	.805	.709	.526	.500	.597	.744	.883	1.019	1.059	.816
M'ns	1.053	1.001	.905	.797	.685	.530	.494	.576	.716	.873	.992	1.061	.807

KARACHI, INDIA

Lat. 24° 51′ N. Long. 67° 4′ E. H = 13 ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1876	65.5	68.8	76.2	81.5	87.1	87.8	85.5	82.7	82.3	79.7	74.1	69.3	78.4
1877	65.5	68.6	77.1	80.7	86.4	87.9	86.3	84.3	83.8	82.2	77.7	66.5	78.9
1878	62.3	69.6	76.9	80.1	86.2	88.7	87.3	83.7	86.4	83.9	72.6	64.7	78.5
1879	65.3	69.1	78.5	80.9	88.1	87.3	83.7	83.1	81.3	80.3	71.4	66.9	77.6
1880	67.5	65.3	80.1	83.5	84.5	85.4	...	...	81.7	81.0	73.9	69.7	...
1881	66.7	71.6	75.5	78.9	86.3	86.7	85.8	83.1	82.5	81.3	74.5	...	...
1882	68.2	68.0	75.4	80.8	83.9	86.9	83.5	81.8	82.1	79.9	72.4	69.5	77.7
1883	66.2	67.5	74.7	81.3	85.5	88.1	84.1	81.5	81.9	81.3	72.0	66.1	77.5
1884	66.2	69.2	75.3	79.9	84.9	87.3	85.5	84.3	84.0	80.3	73.1	68.0	78.2
1885	64.1	66.1	75.5	77.6	84.1	89.5	87.5	84.5	83.0	81.3	76.3	68.6	78.2
1886	65.8	67.3	75.1	80.7	88.4	89.2	85.5	82.6	81.6	83.9	76.2	67.5	78.7
1887	64.5	69.2	76.5	81.3	85.3	88.1	84.6	82.1	81.2	80.5	76.1	68.3	78.1
1888	63.7	68.4	77.7	81.9	84.8	87.7	85.3	82.9	81.7	82.1	75.1	69.6	78.4
1889	66.5	69.8	77.3	81.9	86.6	88.3	86.9	84.5	82.7	79.8	71.8	68.5	78.7
1890	68.7	71.2	76.9	81.7	84.7	88.9	85.6	81.1	81.7	80.3	75.9	65.3	78.5
1891	65.1	67.1	78.3	82.1	85.5	86.7	85.5	82.8	83.6	82.0	77.0	69.7	78.4
1892	67.1	70.9	78.7	84.4	86.9	88.4	86.3	85.2	84.3	82.4	73.1	67.2	79.6
1893	65.1	62.7	74.7	82.5	86.5	86.3	83.7	83.7	82.2	79.4	73.7	69.2	77.5
1894	63.1	66.3	76.3	83.1	85.4	88.5	82.7	82.8	82.5	80.1	74.3	65.9	77.6
1895	62.6	69.5	75.6	81.1	84.8	88.7	87.9	83.6	82.3	82.0	76.1	69.6	78.7
1896	69.8	71.7	77.7	83.9	86.3	88.8	87.5	84.0	82.9	81.9	77.1	67.0	79.9
1897	64.5	68.1	75.3	81.7	85.6	89.4	87.5	85.9	85.5	80.9	75.7	70.3	79.2
1898	69.6	70.5	75.5	82.8	86.1	88.5	86.3	83.5	83.1	82.5	76.8	67.7	79.4
1899	68.5	70.7	77.3	84.3	87.6	89.1	85.7	84.8	83.2	81.3	77.1	73.1	79.8
1900	68.7	70.3	78.8	84.9	86.8	90.3	88.5	86.5	85.7	82.9	77.4	68.7	80.4
1901	65.3	66.4	79.3	85.7	88.3	90.5	87.3	83.9	82.7	83.2	77.2	70.2	80.0
1902	68.1	71.4	79.7	86.0	87.2	87.7	88.8	85.3	85.8	84.8	78.3	70.3	81.1
1903	64.3	68.9	74.1	80.5	88.0	90.3	89.5	86.1	85.7	83.2	74.9	67.4	79.4
1904	65.8	71.5	74.7	83.6	86.9	88.2	84.7	83.8	83.0	82.1	77.2	69.9	78.8
1905	63.0	63.5	72.5	80.4	86.9	87.8	86.8	83.5	83.7	83.8	78.1	71.3	78.4
1906	64.9	65.5	74.3	81.5	86.8	88.2	87.8	85.4	84.7	82.6	78.0	71.1	79.2
1907	69.7	66.7	76.7	81.9	85.2	87.8	88.7	84.7	82.1	80.5	76.8	67.5	79.0
1908	66.2	68.5	74.7	81.7	85.9	88.8	84.3	81.7	80.7	78.8	74.1	69.1	77.9
1909	64.6	69.7	75.2	80.1	83.8	87.1	84.5	79.3	80.7	79.9	77.7	69.1	77.6
1910	66.1	71.3	74.1	79.3	81.9	86.1	83.9	81.3	80.3	79.2	75.3	68.5	77.3
1911	64.8	69.6	72.8	78.4	83.1	84.6	83.0	81.4	81.1	79.4	74.1	68.9	76.8
1912	69.2	72.0	75.2	80.9	84.1	87.7	85.8	83.4	80.9	80.6	75.4	69.2	78.7
1913	68.9	69.4	78.0	79.8	84.6	87.2	84.3	82.4	80.4	80.9	76.1	68.6	78.0
1914	68.9	67.2	74.0	79.1	83.7	87.3	84.6	83.5	83.8	82.6	79.6	68.8	78.6
1915	67.1	68.2	75.4	78.7	84.3	86.9	85.9	82.5	81.4	83.5	76.0	70.0	78.3
1916	69.1	67.0	76.0	80.0	83.7	86.9	85.2	82.9	82.7	81.8	73.3	68.3	78.1
1917	68.5	71.9	75.6	79.6	83.1	87.1	84.8	81.1	80.3	80.8	73.2	67.9	77.8
1918	65.3	69.5	73.9	77.1	84.2	85.2	83.9	80.1	79.8	80.2	76.0	68.5	77.0
1919	65.6	68.8	74.6	78.4	84.2	84.9	84.8	81.6	79.7	79.6	76.2	68.3	77.2
1920	67.0	67.8	76.7	80.2	84.5	88.0	85.8	82.5	82.2	80.1	77.9	67.4	78.3
1921	66.6	69.1	75.9	80.7	83.6	86.4	84.5	82.0	81.8	79.9	77.2	69.8	78.1
1922	66.7	70.2	75.0	80.4	83.2	86.9	86.8	81.4	81.3	78.8	75.8	70.8	78.1
1923	66.7	68.1	75.3	79.4	81.9	83.7	82.7	82.0	81.5	79.0	73.8	67.2	76.8
1924	65.4	68.8	77.9	81.0	85.7	87.2	85.2	81.5	82.1	79.4	74.3	70.1	78.2
1925	64.8	66.2	75.7	82.3	84.4	87.4	84.5	83.0	80.7	81.2	76.0	69.7	77.9
1926	68.0	73.1	76.6	79.3	83.2	86.5	87.1	84.9	82.6	80.2	74.5	68.7	78.7
1927	63.7	67.3	72.3	77.7	82.3	86.5	84.3	82.1	81.1	31.5	77.4	70.5	77.3
1928	66.9	68.2	75.9	81.3	84.2	84.6	83.3	82.6	81.3	80.3	74.3	67.4	77.7
1929	66.2	67.2	76.9	82.1	84.6	86.3	85.7	81.4	80.4	80.3	77.4	66.4	77.9
1930	64.8	68.6	75.5	80.1	83.5	86.3	84.5	80.7	81.1	81.0	76.1	69.9	77.7
M'ns	66.0	68.7	75.3	81.1	85.2	87.5	85.6	83.0	82.3	81.1	75.5	68.7	*78.4

* Mean of 12 monthly means.

KARACHI, INDIA

Lat. 24° 51′ N. Long. 67° 4′ E. H = 13 ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	0.05	0.00	0.00	0.00	0.00	0.03	2.71	11.94	0.87	0.00	0.00	1.30	16.90
1922	0.02	0.17	0.00	0.00	0.00	0.00	0.20	1.41	0.16	0.00	0.00	0.03	1.99
1923	0.36	1.22	0.00	0.00	0.01	0.00	0.32	3.66	0.00	0.00	0.00	0.00	5.57
1924	0.00	1.15	0.00	0.12	0.00	0.00	1.87	0.28	0.10	0.00	0.00	0.17	3.69
1925	0.00	0.00	0.00	0.00	0.00	1.57	1.01	0.82	0.00	0.00	0.98	0.00	4.38
1926	0.28	0.00	0.16	0.00	0.00	0.00	0.78	3.47	15.35	0.00	0.00	0.00	20.04
1927	0.10	1.10	0.00	0.00	0.03	0.01	4.67	2.17	0.00	0.00	0.00	0.11	8.19
1928	0.14	0.10	0.00	0.00	0.00	0.00	0.80	0.14	0.00	0.52	0.67	0.02	2.39
1929	0.06	0.00	0.00	0.00	0.00	0.00	2.10	0.20	0.00	0.00	1.03	0.74	4.13
1930	0.44	0.00	0.00	0.11	0.00	2.09	13.37	0.05	0.01	0.00	0.00	0.00	16.07
M'ns	0.14	0.37	0.02	0.02	0.00	0.37	2.78	2.41	1.65	0.05	0.27	0.24	8.33

NOTE: For rainfall data preceding 1921 see vol. 79.

ALMA ATA (VERNIY), U.S.S.R.

Lat. 43° 16′ N. Long. 76° 53′ E. H_b = 825 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	25	24	18	87	32	28	36	37	29	41	31	48	427
1880	34	20	67	61	145	20	29	49	4	25	24	32	510
1881	13	48	46	96	60	84	36	26	69	45	101	20	643
1882	62	31	30	145	121	73	22	26	33	100	11	15	670
1883	27	4	34	55	36	84	26	4	19	29	11	34	363
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	9	7	31	54	5	(105)	...	6	18	48	73	44	...
1886	...	17	101	116	200	113	39	...	...	71	55	42	...
1887	23	19	44	96	79	(55)	62	49	19	25	48	43	(563)
1888	26	42	54	27	65	26	21	5	29	35	65	36	431
1889	14	16	75	131	86	71	52	7	0	60	44	48	603
1890	38	30	20	99	79	36	13	62	45	43	52	5	521
1891	32	24	22	111	110	38	29	29	28	39	71	47	580
1892	42	59	71	105	112	32	18	28	37	49	8	5	566
1893	34	5	58	158	41	23	2	11	0	78	28	85	522
1894	17	10	59	117	37	60	13	5	0	43	50	25	436
1895	5	31	69	137	143	38	17	68	27	47	36	54	671
1896	79	14	41	190	87	100	102	56	41	10	21	37	779
1897	12	15	40	98	67	51	37	13	54	46	84	27	543
1898	56	29	91	102	96	152	56	42	11	35	70	14	754
1899	10	34	67	128	42	34	16	16	16	21	38	47	469
1900	31	26	77	88	59	87	25	67	18	46	54	8	587
1901	32	1	132	99	165	65	29	16	40	139	64	34	815
1902	59	38	62	94	139	60	81	17	55	60	101	44	809
1903	20	51	25	31	125	90	60	10	44	26	35	16	533
1904	15	21	24	75	94	74	29	35	19	74	54	21	535
1905	60	6	22	125	138	88	60	48	16	13	46	30	653
1906	22	16	64	82	118	31	34	65	16	36	43	40	568
1907	64	3	55	159	115	86	19	18	40	82	48	46	736
1908	43	35	42	89	131	71	14	53	37	87	72	28	703
1909	18	20	40	58	61	58	47	1	38	55	5	9	411
1910	(29)	(23)	(67)	(58)	22	46	21	2	3	31	(13)	(4)	(320)
1911	43	53	90	82	86	41	52	42	40	80	46	15	670
1912	25	60	73	23	95	78	27	2	13	32	28	42	498
1913	52	36	18	61	77	44	0	0	25	37	61	19	432
1914	...	...	...	...	...	...	...	...	...	...	...	...	...
1915	...	...	...	...	98	35	31	6	1	46	4	40	...
1916	25	23	74	123	44	72	40	6	64	27	34	29	560
1917	14	55	60	29	13	36	5	8	8	37	10	19	294
1918	7	20	77	54	...	5	69	3	4	...	...	...	...
1919	...	23	62	42	80	53	29	0	28	2	40	21	...
1920	...	...	...	...	27	59	50	29	48	93	92	22	...
M'ns	31	26	55	92	85	60	35	25	27	48	45	31	*560

* Sum of 12 monthly means.

FORT URITZKY (FORT ALEKSANDROVSKY), U. S. S. R.

Lat. 44° 31′ N. Long. 50° 7′ E. $H_b = -23$ m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	2	1	0	0	80	7	40	26	4	0	11	4	125
1874	8	1	11	...	4	8	8	...	7	...	...	...	...
1875	...	...	...	...	...	...	19	2	11	19	...	20	...
1876	14	8	6	0	1	2	20	1	7	49	11	9	126
1877	4	8	1	24	28	8	13	2	62	6	2	0	158
1878	9	15	14	4	7	0	8	22	23	10	3	18	132
1879	0	6	17	0	0	6	3	7	0	0	0	20	58
1880	15	1	10	8	59	(13)	(33)	13	17	1	1	5	(175)
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	4	9	12	32	18	24	4	2	1	10	0	3	119
1883	4	1	3	23	0	14	1	7	0	5	0	9	66
1884	4	4	4	3	4	7	36	8	48	0	12	3	135
1885	11	0	0	10	0	27	0	12	22	3	11	16	112
1886	5	0	3	1	57	11	27	18	20	24	1	1	168
1887	6	8	4	7	12	7	1	9	10	44	6	2	117
1888	6	5	36	46	12	4	14	2	13	0	35	17	191
1889	10	16	14	6	0	6	2	8	3	24	22	2	112
1890	9	2	0	4	7	14	6	0	17	24	1	0	84
1891	0	0	1	4	19	4	6	5	6	1	40	25	111
1892	14	5	8	35	51	0	10	2	0	15	(6)	(39)	(186)
1893	5	9	21	13	2	8	5	5	1	25	11	45	149
1894	4	4	6	2	4	87	4	1	32	13	5	4	165
1895	0	19	22	40	17	1	16	66	33	7	20	33	274
1896	20	30	4	...	...	...	...	...	...	...	8	10	...
1897	9	15	23	31	25	17	...	24	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	27	20	...
1901	8	7	4	16	61	0	...	...	8	(0)	10	27	...
1902	9	2	6	18	6	8	10	7	38	5	6	13	126
1903	36	15	8	...	7	2	3	...	...	32	9	4	...
1904	24	12	17	9	32	5	11	2	11	11	19	18	172
1905	13	7	1	5	14	3	32	...	...	...	8	54	...
1906	10	8	9	8	16	29	2	68	8	11	11	4	184
1907	16	...	...	12	1	8	...	...	...	...	7	11	...
1908	7	8	32	15	...	3	4	...	...	...	16	22	...
1909	8	6	...	9	23	17	7	18	0	6	3	6	...
1910	16	1	8	0	18	7	1	...	...	...	2	0	...
1911	(48)	19	1	6	6	2	...	...	...	...	11	18	...
1912	7	4	8	5	29	5	7	8	1	(4)	17	(14)	(108)
1913	5	10	9	6	11	3	...	...	6	58	13	5	...
1914	26	6	10	31	18	26	0	68	10	8	11	10	225
1915	9	2	32	18	44	17	42	15	18	2	14	15	227
1916	18	0	4	7	9	10	46	5	41	3	6	25	173
1917	0	4	5	0	9	13	21	11	6	27	10	6	112
1918	7	1	0	1	3	48	51	21	3	0	5	3	141
1919	0	2	...	...	...	...	...	...	...	...	...	...	...
1920	...	...	...	...	...	...	...	...	...	...	...	...	...
M'ns	10	7	10	12	17	12	14	15	14	13	10	14	*148

* Sum of 12 monthly means.

KRASNOVODSK, U.S.S.R.

Lat. 40° 0′ N. Long. 52° 59′ E. $H_b = -19.9$ m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	1	0	9	25	2	0	0	24	0	4	2	15	82
1884	21	22	15	10	36	4	0	0	11	1	4	4	127
1885	18	0	4	23	8	0	0	1	1	0	29	20	99
1886	8	25	6	33	0	9	3	1	0	0	7	26	113
1887	14	22	19	9	0	9	0	11	0	7	1	6	97
1888	20	10	27	2	3	0	1	4	18	2	25	30	136
1889	7	0	17	12	0	0	0	0	0	15	8	8	67
1890	18	10	0	5	5	0	12	0	4	4	11	4	67
1891	2	2	7	12	3	0	1	0	0	0	3	8	37
1892	2	5	26	37	9	0	8	0	19	1	3	12	120
1893	1	10	14	18	6	0	18	0	2	0	1	19	78
1894	12	21	12	54	0	2	4	0	2	11	1	18	137
1895	0	14	61	33	6	78	1	4	3	4	20	4	226
1896	46	21	46	3	26	0	0	0	0	0	8	6	155
1897	6	10	7	19	4	5	4	0	0	6	15	18	92
1898	22	6	39	16	1	17	0	1	0	0	1	5	109
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	1	(47)	5	5	0	0	13	23	29	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	11	15	22	2	3	0	10	8	0	5	20	36	131
1906	15	4	16	24	6	1	0	4	8	0	25	11	113
1907	6	9	5	42	6	2	0	1	3	13	11	8	105
1908	18	31	8	51	4	0	0	1	12	6	36	17	184
1909	13	9	11	38	4	7	0	28	0	0	1	11	122
1910	17	3	5	(0)	0	9	0	0	0	0	1	0	(35)
1911	34	22	74	31	1	0	10	0	0	1	0	14	186
1912	9	11	13	8	4	1	0	0	0	8	1	17	72
1913	41	6	24	(0)	1	3	0	0	4	36	19	9	(142)
1914	15	3	6	10	16	5	0	2	0	8	22	19	105
1915	5	5	24	61	3	10	4	1	0	2	1	18	134
1916	18	14	6	28	4	0	4	0	4	1	4	1	82
1917	4	8	13	0	21	0	0	0	0	28	6	10	89
1918	25	8	5	27	4	0	0	2	0	3	8	17	100
1919	2	10	...	...	...	...	...	...	...	...	...	...	...
1920	...	...	...	...	...	...	...	...	...	...	...	...	...
M'ns	13	11	18	20	8	5	3	3	3	6	10	14	*114

* Sum of 12 monthly means.

NARYN, U.S.S.R.

Lat. 41° 26′ N. Long. 76° 13′ E. H = 2015 m

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1916	—13.7	—13.6	—0.1	9.7	12.0	15.0	19.2	21.5	13.6	6.0	—0.5	—16.4	3.6
1917	—17.7	— 9.7	—3.2	5.6	16.4	15.9	17.7	19.6	13.5	5.3	—5.7	—18.2	3.3
1918	—18.6	—12.6	—2.3	5.6	14.6	18.3	16.7	18.7	12.8	5.9	—8.4	—19.9	2.6
1919	—22.1	—15.4	—8.0	5.6	13.0	15.0	17.9	19.5	11.3	5.9	—3.1	—10.9	2.4
1920	—10.3	—13.6	—6.9	4.6	9.8	12.8	14.9	14.4	10.4	...	...	...	...
1921	...	...	...	...	...	12.5	17.1	16.5	13.4	5.7	...	...	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	...	...	...	...	...	...	...	...	12.7	6.9	—4.2	—13.4	...
1926	—15.2	—11.2	—0.5	6.7	12.4	14.0	16.2	19.1	13.1	4.9	—7.1	—10.5	3.5
1927	—15.3	—10.9	—2.3	8.7	11.4	15.2	18.9	17.8	11.3	7.8	—3.3	—14.3	3.8
1928	—20.5	—12.4	—8.0	5.6	13.0	15.7	15.2	15.2	9.6	5.0	—2.5	—11.3	2.0

NARYN, U.S.S.R.

Lat. 41° 26′ N. Long. 76° 13′ E. H = 2015 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	4	6	19	27	63	49	43	24	30	29	14	1	307
1887	10	23	16	25	47	34	25	38	54	20	15	7	315
1888	33	12	18	64	69	46	56	22	14	2	15	17	369
1889	11	10	25	58	34	28	76	16	11	3	26	46	342
1890	16	18	5	19	56	30	92	17	8	1	18	5	287
1891	16	7	3	16	28	59	31	4	5	17	20	11	216
1892	2	5	33	74	61	30	46	28	23	16	8	3	329
1893	14	2	13	22	33	31	27	9	0	6	2	18	177
1894	7	3	33	30	58	19	37	3	1	1	8	13	213
1895	3	10	7	18	43	12	51	19	21	29	7	15	235
1896	20	3	19	17	29	67	29	38	19	17	2	7	268
1897	9	3	31	50	54	56	29	55	16	6	17	10	336
1898	17	21	27	25	55	111	57	27	7	0	4	7	356
1899	7	2	4	36	33	11	8	13	5	3	3	27	150
1900	2	7	15	12	38	32	59	31	2	26	18	1	242
1901	3	1	18	15	70	(115)	34	2	17	36	14	10	(336)
1902	8	3	20	43	101	37	11	6	13	25	11	9	286
1903	13	19	13	8	115	54	69	37	12	9	1	16	364
1904	1	1	38	27	66	55	39	5	32	12	5	9	291
1905	16	1	3	58	52	27	55	46	0	12	...	13	...
1906	...	...	...	...	...	...	...	66	3	...	...	...	...
1907	...	...	...	...	...	...	...	...	19	44	30	13	...
1908	23	19	13	20	69	24	4	22	35	13	11	2	255
1909	12	6	26	21	21	45	75	2	33	23	12	4	278
1910	4	18	28	50	35	50	43	1	14	6	4	7	260
1911	45	12	9	10	29	54	44	8	1	18	3	0	233
1912	6	25	19	13	33	29	16	5	63	7	3	14	234
1913	19	12	14	39	84	50	8	0	28	15	16	1	284
1914	6	10	11	14	60	20	8	8	1	16	8	12	172
1915	11	30	22	47	78	28	51	6	11	19	8	3	314
1916	19	8	22	42	26	27	6	0	4	7	6	7	174
1917	2	4	7	3	27	0	46	4	2	5	15	7	121
1918	5	3	20	47	41	1	46	6	(5)	17	54	8	(252)
1919	17	15	16	22	33	33	12	13	22	6	2	1	191
1920	5	25	18	56	16	99	83	35	(26)	...	...	...	...
1921	...	...	...	...	...	80	19	13	0	13	6	(11)	...
1922	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	..	...	17	35	(84)	...	...	5	20	15	20	4	...
1924	18	10	82	36	35	79	46	9	23	3	8	23	371
1925	...	...	...	...	...	...	...	...	2	9	3	17	...
1926	2	9	5	30	70	49	39	15	21	1	6	8	255
1927	5	6	8	25	58	36	12	12	33	14	20	17	245
1928	9	12	19	68	25	35	98	54	17	1	16	19	373
M'ns	11	10	19	33	51	43	40	18	16	13	12	11	*276

* Sum of 12 monthly means.

TASHKENT, U.S.S.R.

Lat. 41° 21′ N. Long. 69° 18′ E. $H_b = 478.3$

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	...	...	...	...	...	...	...	...	10	43	10	45	...
1877	25	37	63	16	1	9	1	5	0	16	19	12	**204**
1878	85	21	111	88	57	4	0	0	20	6	9	7	**409**
1879	33	15	81	46	0	0	3	0	0	2	20	56	**256**
1880	68	32	127	55	5	22	0	0	6	10	23	(40)	**(386)**
1881	(0)	44	17	92	40	21	0	0	0	60	38	42	**(354)**
1882	52	23	60	62	30	0	0	0	5	38	0	34	**302**
1883	57	7	20	83	5	14	0	3	2	26	21	26	**263**
1884	76	92	52	23	67	6	(5)	0	0	1	8	17	**347**
1885	(32)	10	93	44	10	15	10	0	2	64	70	43	**(392)**
1886	21	27	75	60	63	16	4	9	19	14	57	22	**386**
1887	47	67	30	27	0	32	0	0	15	11	4	21	**255**
1888	32	58	91	83	0	0	0	0	17	28	41	81	**431**
1889	38	32	107	26	27	3	4	0	0	5	24	73	**338**
1890	34	46	18	79	8	2	2	4	0	...	20	53	...
1891	33	56	8	39	55	1	0	0	7	53	73	40	**365**
1892	43	21	110	82	34	10	0	2	5	66	7	18	**399**
1893	64	7	112	86	8	0	2	0	0	15	24	71	**389**
1894	28	16	64	50	6	6	0	0	0	24	38	49	**280**
1895	13	46	79	75	73	0	4	9	6	11	39	43	**398**
1896	70	17	74	133	66	50	12	1	2	4	33	42	**502**
1897	26	20	83	70	22	8	2	0	0	32	17	61	**340**
1898	78	26	90	47	12	18	19	0	1	40	26	28	**385**
1899	39	40	51	45	10	0	0	0	0	27	89	60	**360**
1900	55	28	60	56	35	32	9	2	0	15	39	41	**371**
1901	54	23	30	50	21	67	0	3	20	117	74	7	**464**
1902	82	24	46	51	17	6	0	0	3	44	148	66	**487**
1903	66	71	48	14	34	2	18	0	2	11	30	31	**327**
1904	41	4	31	56	65	1	0	0	1	26	28	59	**314**
1905	87	26	28	48	46	12	0	0	0	4	12	57	**320**
1906	47	21	50	55	18	18	35	1	12	0	24	39	**319**
1907	74	14	69	71	48	3	3	2	3	47	42	17	**394**
1908	86	41	82	55	63	8	0	0	0	32	22	44	**432**
1909	38	29	74	(39)	5	7	13	0	0	16	5	6	**(231)**
1910	15	31	79	27	24	12	0	3	4	27	3	11	**235**
1911	41	56	47	46	89	0	1	1	7	49	12	43	**390**
1912	8	65	77	10	26	8	0	0	0	4	29	55	**282**
1913	79	24	62	38	30	1	0	0	0	62	43	38	**377**
1914	79	85	78	37	45	18	0	0	0	24	123	45	**574**
1915	11	21	33	98	9	15	11	0	0	8	1	31	**238**
1916	47	16	44	26	4	7	1	0	1	16	15	17	**193**
1917	9	61	23	0	0	1	0	0	0	16	19	12	**141**
1918	50	56	51	38	29	(0)	8	0	0	5	89	(61)	**(332)**
1919	25	44	90	18	41	16	0	0	0	0	20	31	**284**
1920	(28)	(75)	49	54	32	28	0	10	34	53	80	37	**(478)**
M'ns	**46**	**36**	**63**	**52**	**29**	**11**	**4**	**1**	**4**	**27**	**34**	**38**	***345**

* Sum of 12 monthly means.

EUROPE

EDINBURGH,* BRITISH EMPIRE

Lat. 55° 55′ 30″ N. Long. 3° 11′ W. H = 250 ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

† 1000 mb +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1769	...	‡08.4	14.4	10.3	15.5	11.4	‡16.0	‡03.8	...	...	‡11.4	04.2	‡10.0
1770	16.1	11.8	09.4	07.9	13.5	06.6	15.0	16.7	06.9	03.8	02.6	03.4	09.5
1771	06.4	14.8	15.0	17.6	11.5	18.7	12.8	08.7	15.2	04.4	17.0	00.4	11.9
1772	09.1	01.7	04.6	13.5	21.2	17.1	13.3	09.9	‡09.6	‡*95.3*	*99.6*	12.8	09.0
1773	06.0	11.5	21.8	09.8	13.9	13.7	17.4	15.0	02.2	04.8	07.0	07.9	10.9
1774	04.7	04.7	14.3	09.2	17.6	10.7	11.5	11.6	09.0	18.9	15.0	21.7	12.4
1775	08.7	01.7	07.2	18.3	20.5	16.0	09.9	08.0	07.9	08.6	14.0	15.2	11.3
1776	13.8	*89.8*	11.9	18.9	19.3	10.0	10.6	10.0	12.0	16.5	10.3	12.3	11.3
1777	12.1	07.3	09.0	19.1	09.6	10.9	12.4	13.0	17.2	08.5	11.4	12.4	11.9
1778	07.1	07.4	10.0	09.4	10.0	14.3	11.4	17.8	17.4	06.9	03.8	08.7	10.4
1779	20.6	13.1	17.6	07.2	06.7	19.4	15.5	21.1	12.1	16.2	07.6	08.2	13.8
1780	16.8	06.8	07.2	05.4	11.0	13.7	09.8	20.5	06.9	16.6	14.7	25.9	12.9
1781	16.1	04.0	22.1	12.2	19.8	13.3	15.2	09.3	12.3	21.0	08.7	08.0	13.5
1782	04.3	16.0	04.2	12.1	06.8	14.9	14.3	16.5	12.7	18.8	15.2	16.4	12.7
1783	*96.9*	05.3	09.0	23.7	17.2	11.6	15.1	13.1	06.6	11.0	14.5	16.8	11.7
1784	14.9	11.3	12.6	06.6	16.6	10.0	11.5	13.3	13.4	23.7	09.0	15.7	13.2
1785	10.5	17.4	25.4	22.5	15.9	19.8	09.5	09.6	08.3	12.7	05.4	16.1	14.4
1786	02.9	12.7	17.7	18.6	12.2	18.7	17.7	11.0	04.7	19.1	18.2	00.7	12.8
1787	21.1	06.6	05.9	17.1	15.0	11.1	09.1	13.5	12.3	06.6	09.1	09.9	11.4
1788	16.1	07.2	07.9	18.7	20.1	18.8	14.4	13.5	11.2	21.2	14.8	16.7	15.0
1789	04.6	*97.3*	09.7	04.8	11.4	09.1	09.9	14.1	08.9	04.8	05.8	02.8	06.9
1790	15.1	15.5	24.2	14.6	14.9	16.2	05.4	07.3	11.7	10.6	09.2	05.7	12.5
1791	*89.3*	09.7	16.6	10.5	13.6	12.7	07.2	16.1	19.0	06.4	04.2	01.3	08.9
1792	08.1	14.2	02.7	11.7	13.3	13.9	09.0	13.4	05.1	09.9	12.3	04.7	09.9
1793	14.0	05.6	12.4	15.8	22.0	12.9	15.9	12.7	15.6	10.5	14.3	07.1	13.2
1794	13.8	03.8	12.5	10.7	16.0	19.4	15.2	13.8	12.6	08.1	05.4	14.7	12.2
1795	22.4	08.6	11.0	08.0	21.5	15.3	17.0	12.4	18.7	0.00	10.7	10.2	13.0
1796	97.7	10.1	21.4	20.0	10.2	12.5	04.9	17.4	14.9	09.0	12.4	14.7	12.1
1797	17.6	23.2	12.8	11.4	09.9	13.8	11.4	07.2	06.8	10.4	14.2	03.5	11.8
1798	10.0	14.8	16.7	13.3	19.4	18.4	04.5	16.4	05.6	08.8	01.7	15.8	12.1
1799	13.6	05.3	13.5	07.2	11.8	17.8	08.2	04.2	08.1	06.6	06.5	20.1	10.2
1800	00.1	15.9	14.4	02.6	11.3	16.0	18.5	17.3	07.4	06.8	01.7	02.8	09.6
1801	07.2	07.3	07.6	16.4	13.2	18.5	11.5	20.8	14.5	08.1	05.8	*99.6*	10.9
1802	12.7	05.5	15.4	12.3	19.5	08.8	08.5	14.3	16.6	06.2	10.8	06.8	11.4
1803	13.1	07.0	18.3	11.1	10.6	15.9	19.4	15.6	19.6	18.5	00.9	03.4	12.8
1804	02.3	19.9	06.6	09.3	10.4	17.1	11.2	11.9	18.7	04.8	15.6	15.5	11.9
1805	05.2	07.4	12.4	13.9	15.1	16.1	13.5	12.9	14.6	16.7	24.8	04.5	13.1
1806	97.7	08.4	11.6	21.9	17.5	19.6	10.3	09.1	15.9	12.9	03.4	*95.3*	10.3
1807	15.9	04.0	20.1	13.9	13.1	16.9	12.9	12.3	08.9	10.4	01.1	10.7	11.7
1808	06.2	19.2	23.9	11.7	13.0	16.7	16.6	12.6	12.1	05.2	11.4	10.7	13.3
1809	03.7	04.1	20.2	13.4	14.2	14.0	14.9	07.0	07.7	19.0	14.9	*96.5*	10.8
1810	20.3	10.0	06.9	12.7	17.5	19.1	09.0	11.2	17.8	14.4	01.3	05.5	12.1
1811	13.5	*98.6*	21.1	08.9	10.6	14.0	18.8	12.6	20.2	03.8	13.6	05.4	11.8
1812	11.8	00.4	10.7	15.9	13.9	15.2	16.4	18.3	15.6	*97.8*	12.6	19.3	12.3
1813	17.9	01.8	17.5	15.9	09.7	18.4	11.2	18.1	16.8	09.0	05.6	12.2	12.8
1814	08.0	17.8	11.8	11.5	19.8	18.8	14.9	12.2	18.7	08.8	06.3	04.7	12.8
1815	14.2	05.5	02.6	15.9	12.7	18.1	18.1	10.6	13.0	10.1	16.1	08.3	11.7
1816	03.8	11.5	10.0	10.6	12.5	13.1	06.4	13.9	11.5	11.8	08.5	04.5	09.8
1817	04.3	07.0	05.7	27.0	09.2	10.3	08.0	05.9	15.6	18.8	11.4	02.7	10.5
1818	03.5	03.8	*99.0*	13.9	16.9	15.8	17.9	19.7	08.6	11.6	11.1	19.3	11.8
1819	06.0	04.2	18.5	11.2	16.1	11.3	15.8	17.7	14.9	12.9	10.4	09.1	11.9
1820	15.4	19.3	14.2	15.1	09.4	15.8	15.9	09.3	15.1	05.0	14.2	17.5	13.8

EDINBURGH.—PRESSURE (CONTINUED)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1821	15.8	26.8	99.5	04.5	14.4	24.3	14.1	14.5	10.0	10.7	04.4	93.8	11.0
1822	20.3	12.4	09.7	16.3	20.0	20.4	09.8	11.0	16.2	04.2	00.6	19.5	13.4
1823	12.6	96.1	09.0	13.6	11.9	13.1	08.8	09.9	12.8	06.7	18.8	02.2	09.6
1824	15.6	11.9	12.2	14.2	18.6	16.7	15.2	13.1	12.8	05.2	99.9	03.4	11.6
1825	21.1	18.7	21.4	16.8	17.4	14.2	22.1	12.0	11.4	11.9	04.6	01.8	14.4
1826	19.6	06.3	18.6	13.4	22.5	25.6	18.6	12.6	14.2	09.5	13.4	11.6	15.1
1827	09.9	19.5	01.4	15.8	07.9	11.2	16.0	18.7	14.8	09.3	15.9	04.3	12.1
1828	13.7	06.9	11.9	08.6	13.5	14.2	05.6	09.6	13.6	16.2	10.1	09.7	11.1
1829	14.4	16.2	20.6	00.9	18.8	17.0	06.8	10.6	05.5	14.4	18.8	23.3	13.9
1830	19.4	06.3	16.6	05.1	12.3	09.1	10.5	09.2	04.4	21.5	08.1	07.0	10.8
1831	11.4	05.1	11.9	09.7	17.5	13.0	15.2	13.8	11.5	03.8	07.9	04.3	10.4
1832	14.4	16.3	09.9	18.5	15.2	11.7	19.2	10.5	17.3	13.2	09.5	09.3	13.8
1833	26.1	95.9	16.1	07.3	18.5	07.6	16.4	13.9	12.6	07.8	08.0	97.8	10.7
1834	00.4	15.2	18.6	24.3	16.6	12.6	16.5	10.9	17.3	12.8	18.9	23.1	15.2
1835	17.8	03.8	13.4	21.2	12.7	18.4	14.9	15.1	02.8	08.0	13.6	22.4	13.7
1836	09.9	11.5	96.6	12.3	27.4	08.9	11.2	16.0	11.4	07.8	01.1	08.8	10.2
1837	17.0	10.6	18.4	12.6	15.1	14.0	13.1	14.5	12.0	13.1	04.8	11.3	13.0
1838	20.4	09.7	06.4	06.7	15.8	10.8	13.9	09.0	16.1	13.9	08.7	15.2	11.8
1839	08.7	08.2	08.8	18.0	17.4	14.3	11.2	13.6	00.8	19.3	06.5	04.6	11.0
1840	00.9	14.0	29.1	18.4	13.4	11.3	08.4	11.6	05.5	16.4	01.4	23.3	12.8
1841	09.6	12.4	08.1	10.7	10.2	14.0	09.2	09.4	07.4	02.4	06.8	02.4	08.6
1842	16.4	11.3	07.0	23.2	11.9	16.5	13.4	15.8	13.1	15.0	07.0	12.5	13.6
1843	02.1	08.9	14.2	07.9	11.6	12.8	12.7	13.0	22.8	04.2	07.4	22.7	11.7
1844	14.4	02.5	08.5	17.9	24.9	12.4	12.1	07.5	13.3	04.0	09.9	20.7	12.8
1845	07.7	14.4	16.8	12.4	14.3	10.8	12.1	09.9	12.4	11.5	02.9	04.2	10.8
1846	04.2	11.3	05.1	08.4	12.6	15.2	09.4	13.9	15.3	01.3	13.7	11.7	10.2
1847	11.1	12.8	16.8	06.2	10.7	13.5	17.9	14.7	09.9	12.6	11.6	07.0	12.1
1848	14.8	96.9	02.6	09.0	16.5	07.0	11.4	08.1	14.5	08.9	11.1	09.1	09.2
1849	07.3	18.3	18.2	06.5	14.5	15.7	11.3	12.6	17.0	11.0	08.1	16.7	13.1
1850	15.8	05.9	22.7	04.9	11.4	13.9	13.5	10.5	18.7	08.9	06.3	12.4	12.1
1851	02.0	14.5	06.8	12.7	17.5	13.3	09.7	15.8	22.9	11.2	14.9	22.6	13.7
1852	97.5	13.4	23.8	21.7	12.6	04.3	15.8	07.6	14.5	10.6	00.1	97.7	10.0
1853	00.9	08.7	14.1	08.4	17.2	11.0	07.0	12.7	12.9	02.9	15.4	17.3	10.7
1854	03.0	17.5	19.2	18.1	06.8	10.8	13.0	14.1	17.6	08.0	09.5	04.1	11.8
1855	22.0	11.5	03.8	15.2	12.6	14.7	11.8	11.8	17.5	01.2	18.8	09.8	12.6
1856	97.8	10.2	20.1	08.9	12.0	14.0	12.4	12.4	09.1	20.6	18.1	04.3	11.7
1857	07.9	13.9	10.3	10.1	15.6	17.4	12.2	18.3	12.5	10.6	21.4	17.8	14.0
1858	21.9	17.6	12.3	14.8	10.5	17.9	13.2	15.0	13.8	13.5	15.3	07.9	14.5
1859	14.5	08.4	07.9	08.1	17.5	15.2	19.0	11.8	07.6	05.4	11.9	04.7	11.0
1860	00.4	14.3	04.7	15.6	11.4	04.8	16.4	02.4	12.9	10.1	14.7	06.8	09.5
1861	18.8	06.8	01.7	23.3	19.4	15.6	03.7	09.6	07.4	15.3	01.0	18.0	11.7
1862	06.4	18.8	08.0	13.3	10.3	08.9	07.0	12.2	17.6	06.3	14.1	10.6	11.1
1863	02.3	19.5	09.6	12.6	16.6	10.5	21.1	09.8	04.6	06.3	12.9	13.4	11.6
1864	19.6	14.5	05.6	19.1	17.9	13.9	17.3	21.6	12.4	16.9	10.6	16.8	15.5
1865	02.2	13.3	14.9	22.6	14.1	24.1	13.4	11.6	21.0	04.8	11.0	18.3	14.3
1866	04.7	03.2	08.7	16.0	17.9	14.0	15.0	08.4	08.9	21.0	11.8	08.5	11.1
1867	06.4	13.7	14.5	05.3	16.5	17.8	10.6	10.9	13.5	08.2	23.5	13.8	12.9
1868	08.0	10.6	08.6	11.3	12.4	17.0	17.7	09.5	12.4	09.1	15.1	93.8	10.5
1869	09.6	06.6	13.0	14.0	12.8	17.6	15.2	18.8	02.6	16.5	10.7	09.1	12.2
1870	13.2	13.0	19.8	18.4	15.2	19.3	16.2	18.4	16.1	05.4	06.0	16.2	14.8
1871	08.9	12.4	15.0	10.7	20.4	16.9	08.0	15.0	15.4	13.9	17.6	15.5	14.1
1872	97.6	07.6	09.0	14.2	12.0	10.2	15.6	16.4	07.4	04.3	01.8	99.3	08.0
1873	0.00	20.9	11.2	19.5	14.6	14.0	10.7	11.0	12.4	09.5	12.6	18.2	12.9
1874	10.4	13.6	18.1	09.0	17.0	20.3	13.8	09.7	08.6	06.0	12.6	10.7	12.5
1875	07.3	20.6	22.9	18.5	14.0	11.2	16.9	16.7	16.4	09.7	11.6	16.1	15.2
1876	22.0	06.2	97.3	11.5	23.1	15.1	16.7	12.9	08.3	13.0	12.6	97.3	11.4
1877	05.6	08.0	06.0	11.6	12.9	14.6	09.8	09.9	19.1	10.7	97.3	12.3	09.9
1878	17.9	21.7	17.1	12.6	07.9	14.4	17.8	09.5	12.5	03.4	10.9	06.4	12.7
1879	19.5	01.0	14.6	09.0	17.5	07.6	07.2	07.6	11.8	20.1	25.1	22.7	13.6
1880	25.4	03.0	19.0	11.3	20.6	14.4	11.4	18.8	14.0	16.1	10.2	09.0	14.4
1881	14.2	10.9	09.8	17.8	18.0	13.4	12.3	08.4	17.2	18.4	05.6	10.1	13.1
1882	21.8	17.8	09.9	09.6	17.9	10.8	07.2	10.7	12.0	11.3	01.9	04.3	11.3
1883	08.7	12.4	16.0	17.4	14.4	15.7	09.6	12.0	08.9	11.8	04.4	17.8	12.4
1884	09.9	09.0	10.5	12.5	12.7	17.5	12.4	15.0	14.4	15.2	19.5	05.9	12.9
1885	10.0	98.9	17.3	09.6	07.1	16.9	20.5	16.2	07.5	07.5	12.6	18.1	11.8

EDINBURGH.—PRESSURE (CONTINUED)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1886	01.8	20.0	18.3	12.6	13.3	14.6	10.5	13.0	15.1	10.0	09.8	*99.6*	**11.1**
1887	10.4	22.9	17.9	16.3	18.4	23.0	14.5	14.2	12.5	18.2	05.5	06.8	**15.0**
1888	20.8	18.4	**04.4**	12.6	14.9	16.2	07.5	13.5	21.7	14.7	05.7	10.3	**13.4**
1889	18.5	11.2	13.9	08.0	10.9	19.1	13.2	08.2	16.9	05.6	19.6	17.4	**13.5**
1890	03.4	25.0	06.2	10.6	11.7	12.6	09.9	10.1	17.1	15.2	08.0	20.4	**12.5**
1891	16.6	28.3	08.7	18.3	09.8	19.7	12.4	05.7	10.8	04.5	09.6	08.0	**12.7**
1892	08.2	09.3	18.5	17.3	14.4	14.9	16.7	10.4	10.1	06.8	14.2	13.2	**12.8**
1893	17.1	01.3	17.2	23.3	18.8	16.5	12.2	14.4	08.0	07.8	15.8	08.0	**13.4**
1894	05.1	08.6	10.6	12.7	14.9	15.9	11.2	11.0	24.6	14.4	09.6	11.9	**12.5**
1895	09.0	22.3	04.4	11.8	20.8	18.4	09.6	08.9	18.7	10.1	09.6	06.4	**12.5**
1896	24.4	23.7	04.5	18.7	25.9	13.8	12.4	16.4	05.4	06.8	21.0	06.1	**14.9**
1897	14.6	14.8	*99.3*	11.4	15.1	17.1	15.6	06.6	13.5	20.4	20.3	07.5	**13.0**
1898	20.5	08.4	13.8	10.3	11.3	14.7	18.8	13.4	16.6	10.4	09.3	09.3	**13.1**
1899	06.1	09.9	15.5	08.0	17.9	18.8	17.7	19.6	07.5	15.4	15.0	11.2	**13.6**
1900	10.1	01.5	19.5	12.2	14.7	13.1	14.5	15.2	17.2	10.5	06.6	04.6	**11.6**
1901	13.6	**18.7**	08.6	08.5	21.2	16.0	17.8	15.0	12.6	11.2	19.8	*99.4*	**13.5**
1902	16.4	**12.4**	06.4	14.5	15.4	15.2	15.3	13.0	17.7	14.6	10.9	14.0	**13.8**
1903	09.3	**10.1**	01.7	11.8	13.1	20.3	11.9	06.4	15.7	*98.8*	14.8	06.9	**10.1**
1904	08.1	*99.5*	16.0	08.3	12.9	17.5	16.1	14.0	17.7	17.3	15.0	09.9	**12.7**
1905	05.5	16.4	02.0	10.1	20.5	16.6	15.7	10.5	14.1	15.9	04.6	18.2	**12.5**
1906	07.2	04.5	14.3	18.2	10.1	20.3	14.5	12.6	22.3	07.0	09.2	11.8	**12.7**
1907	22.6	12.5	16.1	08.3	11.4	06.4	16.4	10.6	19.2	03.5	13.9	05.1	**12.2**
1908	16.9	13.9	08.8	16.7	14.3	18.6	15.3	13.9	11.5	20.2	14.0	09.2	**14.4**
1909	15.4	20.4	02.0	12.8	18.9	16.8	09.7	14.2	18.4	04.7	15.2	03.0	**12.6**
1910	04.9	*96.3*	18.9	08.4	12.9	13.1	11.4	09.8	24.5	18.8	02.7	02.7	**10.3**
1911	23.8	15.8	16.5	14.7	16.4	14.9	20.2	15.1	16.7	14.4	03.5	00.6	**14.4**
1912	13.5	02.8	00.3	20.7	15.0	08.6	14.9	06.0	22.4	10.7	12.2	03.5	**10.9**
1913	05.7	18.8	04.6	09.8	12.2	16.0	18.8	18.0	16.7	10.3	05.3	14.6	**12.6**
1914	17.9	*98.2*	*99.0*	15.7	18.1	18.6	10.5	15.0	16.4	17.5	08.4	*96.9*	**11.0**
1915	*99.8*	*98.6*	15.8	15.2	20.3	18.1	09.1	15.4	15.8	18.3	14.5	00.2	**11.8**
1916	11.6	05.2	08.8	09.5	12.6	11.5	15.5	12.0	16.9	04.5	02.6	01.1	**09.3**
1917	15.4	20.6	09.9	10.8	17.0	15.6	17.9	03.1	11.9	00.8	12.4	22.0	**13.1**
1918	09.5	13.5	17.5	17.3	17.5	16.1	10.9	12.5	01.8	10.7	13.7	04.0	**12.1**
1919	04.3	10.0	09.3	12.3	18.3	16.7	17.5	12.4	12.0	21.6	07.9	02.2	**12.0**
1920	03.9	15.6	07.0	04.0	12.4	16.4	09.4	17.3	14.1	15.4	13.6	13.9	**11.9**
1921	06.2	24.6	08.8	21.2	11.6	21.8	15.9	10.9	17.4	17.6	17.4	10.4	**15.3**
1922	06.6	04.9	11.3	07.3	15.1	12.7	09.0	10.9	13.9	20.5	18.4	03.6	**11.2**
1923	14.6	*98.0*	17.8	09.0	11.7	18.0	12.4	08.2	09.5	*98.8*	05.1	11.3	**09.5**
1924	10.2	16.8	12.2	10.4	09.6	14.2	09.0	06.5	06.4	10.5	15.9	05.8	**10.6**
1925	16.7	*98.1*	21.6	08.8	07.0	20.0	13.8	13.4	12.4	10.2	15.7	04.2	**11.8**
1926	05.7	07.8	15.1	11.1	12.4	12.4	16.4	14.8	16.4	12.2	*99.0*	24.2	**12.3**
1927	00.8	15.2	03.6	10.6	18.8	10.7	12.4	09.6	06.1	14.0	13.2	16.6	**11.0**
1928	02.3	12.0	09.5	10.1	17.4	10.9	14.6	10.8	19.4	06.5	04.2	14.4	**11.0**
1929	26.6	18.8	26.8	17.8	14.2	14.1	15.1	12.0	17.6	04.9	01.2	*96.4*	**13.8**
1930	*99.8*	24.6	09.1	12.2	15.0	14.8	09.8	09.4	14.0	05.0	07.8	08.7	**10.8**
M'ns §	**10.72**	**10.56**	**11.97**	**13.03**	**14.83**	**14.78**	**13.07**	**12.44**	**13.09**	**10.68**	**10.26**	**09.60**	**12.07**

* See NOTES, p. 23.
† For the values printed in Italics the amount to be added is 900 mb.
‡ Observations incomplete during 6 months.
§ 1770-1930.

EDINBURGH, BRITISH EMPIRE

Lat. 55° 55′ N. Long. 3° 11′ W. H = 250 ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1731	...	...	...	...	...	54.3	59.9	56.0	53.8	48.1	39.6	34.7	...
1732	34.7	42.8	42.4	44.0	48.8	58.0	57.6	54.6	49.8	45.0	37.1	35.8	**45.9**
1733	39.8	40.8	39.6	47.6	52.4	60.7	61.0	55.4	50.3	44.0	43.9	43.6	**48.3**
1734	36.2	42.6	45.5	50.0	49.3	57.9	61.8	58.1	50.3	47.1	37.3	36.4	**47.7**
1735	36.9	39.5	40.0	47.7	50.2	57.5	59.0	58.2	50.1	44.2	42.6	38.5	**47.0**
1736	36.6	33.6	42.7	47.1	49.9	...	...	...	...	...	...	...	...
1764	36.3	38.0	38.7	44.0	52.2	55.6	59.9	57.6	51.0	46.5	38.4	36.1	**46.2**
1765	39.8	32.9	40.0	44.5	51.9	53.7	58.5	56.8	51.7	47.2	37.1	35.6	**45.8**
1766	34.7	34.5	38.1	45.8	45.8	54.0	58.9	59.5	51.6	46.6	43.0	37.6	**45.8**
1767	31.7	41.1	38.9	44.8	48.7	53.1	56.4	59.8	54.6	45.7	43.0	39.3	**46.4**
1768	33.2	38.2	40.2	46.5	52.5	54.5	58.3	58.7	51.0	47.0	40.1	39.1	**46.6**
1769	35.3	36.6	40.6	45.5	50.4	54.4	60.1	56.3	53.9	45.7	40.1	40.4	**46.6**
1770	39.9	41.1	35.8	41.5	47.9	53.3	57.1	58.2	55.1	44.4	38.3	37.6	**45.8**
1771	33.8	38.2	36.5	41.7	49.5	54.3	57.4	56.3	51.0	47.2	42.1	41.7	**45.8**
1772	32.6	32.6	37.8	42.7	48.6	56.1	58.0	57.4	51.0	49.0	42.4	39.6	**45.6**
1773	38.5	36.2	43.0	45.4	47.9	54.0	56.2	58.3	51.8	46.1	39.2	36.5	**46.0**
1774	30.1	36.7	38.2	43.6	45.5	54.0	56.8	56.7	52.1	48.7	39.0	37.7	**44.9**
1775	38.3	39.9	40.2	47.2	53.0	55.1	59.7	57.5	53.4	45.9	38.5	39.1	**47.3**
1776	29.2	36.7	42.1	46.5	49.4	54.3	59.6	56.7	51.5	47.8	41.0	38.1	**46.1**
1777	35.4	35.2	40.1	42.6	51.2	53.7	57.5	59.2	55.8	48.8	42.9	38.8	**46.8**
1778	37.8	39.5	40.1	44.0	53.1	59.1	61.2	58.7	51.3	42.6	40.8	43.4	**47.6**
1779	37.6	47.2	46.5	47.1	51.0	58.1	65.2	63.7	56.0	48.8	40.9	33.1	**49.6**
1780	28.4	35.1	44.7	42.0	53.2	57.0	60.7	63.2	57.4	45.9	38.8	39.5	**47.2**
1781	36.3	40.3	44.5	47.5	51.9	59.8	60.4	58.6	52.7	48.5	43.4	41.1	**48.8**
1782	39.4	34.7	37.8	40.7	47.2	57.2	60.1	56.1	51.4	44.0	35.6	35.9	**45.0**
1783	37.1	38.9	37.5	48.5	49.9	54.2	63.2	58.4	53.6	47.2	41.2	37.1	**47.2**
1784	32.2	34.8	35.0	41.1	55.4	53.5	58.5	56.4	54.7	46.4	39.7	34.0	**45.2**
1785	38.2	32.8	34.2	49.2	50.6	60.7	58.3	54.1	54.3	45.7	43.2	36.1	**46.4**
1786	36.0	37.0	35.4	45.1	49.7	57.6	56.4	58.7	51.1	44.0	39.0	36.3	**45.5**
1787	40.0	43.8	44.4	48.9	49.7	53.8	60.0	60.0	53.6	48.0	38.0	36.8	**47.7**
1788	38.8	37.2	37.4	49.2	50.2	57.2	60.3	58.8	54.4	47.8	42.4	32.2	**47.2**
1789	34.6	40.2	34.6	43.8	53.2	56.9	60.9	61.6	55.0	47.6	41.0	43.9	**47.8**
1790	39.4	44.7	43.2	42.6	52.8	58.8	59.0	57.8	52.8	48.8	39.9	37.9	**48.1**
1791	38.8	39.3	43.9	47.5	52.0	56.9	58.6	58.4	54.7	46.7	41.2	32.7	**47.6**
1792	34.8	39.8	40.9	49.8	48.6	53.7	58.4	60.3	51.0	46.2	44.5	37.6	**47.1**
1793	37.4	40.1	37.6	40.4	49.5	53.9	60.0	57.8	52.9	51.7	41.0	40.6	**46.9**
1794	38.2	43.0	43.2	46.8	50.6	58.4	60.7	56.4	52.2	47.0	40.8	40.2	**48.1**
1795	29.9	31.6	37.5	45.2	49.4	52.9	57.6	59.3	57.0	50.8	37.9	42.9	**46.0**
1796	43.8	40.5	39.0	48.9	49.0	55.8	57.6	59.5	55.1	44.8	39.2	31.8	**47.1**
1797	40.7	43.8	39.5	44.6	52.0	54.4	60.9	58.0	53.8	44.7	38.5	40.0	**47.6**
1798	38.4	38.9	40.6	49.8	53.3	60.8	60.6	59.4	54.9	48.2	39.0	35.8	**48.3**
1799	37.2	36.2	38.0	41.1	48.5	55.4	58.0	55.9	54.6	45.1	40.3	35.1	**45.4**
1800	35.3	36.3	38.5	46.9	51.1	55.5	61.6	59.7	55.1	47.7	40.1	36.2	**47.0**
1801	39.1	39.9	42.5	46.3	52.0	57.4	58.9	60.4	56.2	49.4	40.0	34.0	**48.0**
1802	36.9	37.8	42.0	46.6	49.0	55.5	56.3	60.1	55.1	49.6	41.5	37.9	**47.4**
1803	35.6	37.7	41.9	46.5	50.1	55.6	62.8	59.1	52.5	47.2	39.0	38.5	**47.2**
1804	40.2	36.4	38.7	43.0	54.1	59.6	59.1	58.6	51.1	49.4	41.6	36.2	**47.3**
1805	37.2	38.9	42.5	46.3	47.9	53.8	59.3	59.4	56.4	46.3	42.1	36.7	**47.2**
1806	35.1	36.7	39.3	41.5	50.0	56.6	57.5	58.8	55.5	49.5	42.9	39.9	**46.9**
1807	36.3	35.7	39.3	44.7	47.8	55.1	61.0	59.8	48.2	50.6	34.0	35.1	**45.6**
1808	35.2	35.5	37.3	41.6	54.3	56.3	62.5	60.4	54.1	43.6	40.1	35.4	**46.1**
1809	30.3	38.7	42.5	40.4	52.0	55.1	57.3	57.4	52.8	51.0	39.8	36.6	**46.1**
1810	36.8	36.2	36 6	44.5	45.1	55.8	57.2	58.0	55.8	48.4	39.1	35.7	**45.8**
1811	33.6	37.7	43.5	43.6	52.2	54.8	59.3	56.7	54.8	51.5	43.8	35.9	**47.3**
1812	36.3	39.4	36.8	40.7	49.0	55.3	57.0	57.2	53.3	47.3	39.8	34.9	**45.6**
1813	35.6	39.7	43.3	44.8	49.3	55.9	59.3	57.5	53.4	44.3	37.7	37.3	**46.5**
1814	26.5	35.1	37.7	48.2	47.7	52.9	59.4	57.2	54.4	45.4	38.9	36.6	**45.0**
1815	33.5	41.6	41.5	45.3	52.0	55.9	58.2	57.8	53.6	47.7	37.6	33.8	**46.5**

EDINBURGH.—TEMPERATURE (CONTINUED)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1816	35.4	35.8	36.4	40.9	48.2	53.2	55.7	55.6	50.9	46.3	38.5	35.2	44.3
1817	38.7	40.3	39.6	44.5	45.4	54.7	57.2	54.1	53.8	42.0	44.7	35.6	45.9
1818	37.2	35.5	37.1	40.8	50.3	58.8	60.0	56.5	52.9	52.4	46.7	38.9	47.3
1819	37.7	36.4	42.2	45.0	50.6	54.8	59.5	62.7	58.7	46.4	37.5	33.3	46.7
1820	30.4	40.0	40.9	46.9	50.4	55.0	59.0	56.3	52.2	43.9	41.6	39.1	46.3
1821	39.1	40.2	42.8	48.9	47.6	52.9	57.5	58.7	57.4	50.6	43.0	41.1	48.3
1822	39.0	40.6	43.7	45.5	52.4	59.2	58.0	57.0	50.3	47.8	44.0	36.1	47.8
1823	31.1	34.4	40.5	42.4	51.3	53.3	56.4	55.6	51.9	44.8	44.6	37.8	45.3
1824	39.8	39.0	39.6	45.2	50.1	56.6	59.9	57.2	54.6	45.8	40.8	38.4	47.2
1825	39.1	39.0	41.2	46.6	50.7	56.7	61.4	60.0	56.9	50.1	38.5	39.0	48.3
1826	31.6	41.8	41.8	46.8	51.8	61.4	62.0	61.3	54.6	50.0	38.8	41.0	48.6
1827	35.4	34.0	40.1	45.0	50.8	56.1	58.4	55.2	55.0	50.1	42.8	42.2	47.1
1828	39.4	40.1	42.8	45.2	51.2	56.9	57.6	57.0	54.6	48.4	44.8	43.4	48.4
1829	32.1	38.8	39.6	41.9	51.6	56.3	56.5	54.0	50.3	46.0	39.6	36.0	45.2
1830	34.3	36.0	44.2	46.6	49.8	52.0	57.7	52.6	52.2	48.5	42.6	35.4	46.0
1831	34.7	38.6	42.3	45.0	48.8	58.0	59.4	60.1	55.3	52.7	40.2	41.8	48.1
1832	39.1	40.6	41.8	45.8	48.7	55.9	57.7	57.4	54.0	49.7	41.4	40.6	47.7
1833	34.7	39.5	38.9	44.4	55.8	55.6	58.9	54.6	53.0	48.9	41.8	40.3	47.2
1834	41.4	40.5	43.0	45.0	52.3	56.9	59.3	58.4	54.0	48.8	43.2	42.2	48.7
1835	37.9	39.6	40.6	44.6	49.0	54.3	57.6	59.1	52.2	45.6	42.4	38.8	46.8
1836	38.1	37.2	39.6	42.8	50.9	55.9	56.0	54.9	50.0	45.1	40.0	38.9	45.7
1837	35.0	38.9	34.8	38.9	48.0	56.0	59.6	55.6	51.7	49.2	40.1	41.0	45.7
1838	30.6	29.8	39.1	41.1	46.0	54.5	59.2	56.9	53.5	47.4	37.9	40.5	44.7
1839	35.5	37.8	38.2	43.5	49.1	55.8	58.6	56.6	53.4	47.4	42.3	38.1	46.4
1840	39.2	37.5	40.8	48.4	48.2	55.2	56.0	59.1	51.4	46.3	41.6	36.6	46.7
1841	38.4	37.9	46.5	45.0	52.0	53.5	56.2	57.3	54.6	44.6	39.0	38.9	46.6
1842	35.0	40.0	42.4	46.0	51.7	57.1	56.5	60.7	55.1	45.6	40.9	45.6	48.0
1843	39.4	34.3	42.3	45.6	47.1	52.2	58.9	57.9	57.1	44.9	44.1	47.8	47.6
1844	41.2	36.2	41.4	49.5	48.8	55.0	56.9	55.7	53.1	47.1	43.1	38.0	46.8
1845	36.6	35.4	36.6	45.2	48.1	56.8	54.8	55.7	54.1	49.4	43.6	38.7	46.2
1846	42.1	44.9	43.0	44.7	53.2	61.9	59.3	59.9	59.5	48.1	44.7	34.4	49.6
1847	36.2	35.7	42.0	43.2	50.6	56.0	61.6	57.6	51.5	49.1	45.6	39.6	47.4
1848	33.6	40.4	41.6	43.8	55.5	55.0	59.2	54.1	53.8	46.7	40.2	40.5	47.0
1849	36.8	42.1	42.6	42.9	51.0	52.8	56.8	57.1	52.6	45.0	41.6	36.8	46.5
1850	31.5	41.8	42.4	46.4	48.3	58.4	59.1	56.8	52.4	45.3	42.9	39.7	47.1
1851	40.6	40.8	41.0	43.7	50.4	55.4	56.1	56.6	52.5	50.2	37.3	40.7	47.1
1852	39.0	40.2	40.1	48.6	51.0	54.8	64.0	60.0	54.0	46.3	42.8	42.2	48.6
1853	38.8	33.8	37.8	45.6	49.8	58.2	59.2	57.8	53.7	48.4	43.2	37.0	46.9
1854	36.9	39.9	45.3	46.4	50.9	56.5	59.6	60.5	57.0	47.9	42.0	39.9	48.6
1855	37.5	30.6	37.5	45.2	46.3	57.2	61.6	59.7	54.1	47.5	41.2	37.3	46.3
1856	36.8	41.4	41.1	45.8	48.1	58.8	59.4	58.6	52.7	51.4	42.8	40.4	48.1
1857	37.9	41.1	40.9	44.9	51.2	55.8	60.9	60.7	56.9	51.3	45.6	46.5	49.5
1858	40.6	36.2	40.8	42.9	50.9	58.5	55.5	56.9	54.8	44.7	39.5	39.6	46.7
1859	39.9	39.8	43.8	40.6	49.9	53.6	58.6	57.0	52.8	45.6	38.8	33.3	46.1
1860	34.5	33.6	38.4	40.7	50.6	51.5	57.5	55.0	51.2	46.4	38.5	33.4	44.3
1861	36.3	39.0	41.6	43.8	49.8	54.9	56.6	58.4	53.5	49.5	38.0	37.0	46.5
1862	38.1	40.3	37.4	45.0	50.6	53.4	54.5	56.4	52.6	47.2	36.8	42.4	46.2
1863	38.7	41.2	43.0	44.6	49.4	55.6	58.0	56.0	50.0	46.8	44.1	41.4	47.4
1864	36.0	33.3	37.2	46.3	51.0	54.1	57.0	54.8	53.0	45.4	41.3	39.4	45.7
1865	35.0	33.4	36.6	45.7	50.6	57.0	58.8	56.5	58.1	46.0	41.2	43.2	46.8
1866	40.0	37.6	37.2	42.7	48.0	57.0	58.0	56.2	53.1	49.4	42.1	41.8	46.9
1867	32.8	42.8	37.0	46.4	47.8	56.6	56.2	59.0	54.4	47.1	41.8	40.4	46.9
1868	38.0	43.0	44.0	46.6	53.2	57.4	62.2	59.8	54.7	45.5	39.4	41.4	48.8
1869	40.2	42.4	38.0	47.6	45.5	54.4	60.0	57.1	54.6	47.8	42.0	36.9	47.2
1870	36.5	34.8	39.2	48.8	52.7	57.6	60.8	58.8	55.2	47.1	40.0	35.2	47.2
1871	35.4	41.8	43.3	42.8	50.4	52.7	58.0	59.8	52.6	47.2	38.2	37.7	46.7
1872	38.5	40.6	41.4	44.6	46.4	57.4	59.1	56.9	52.1	45.6	41.4	39.5	47.0
1873	40.6	36.0	39.0	44.7	48.3	54.9	60.0	57.9	52.4	45.8	42.5	42.0	47.0
1874	40.7	39.0	44.6	47.2	46.6	55.6	60.1	56.8	53.9	47.8	41.6	31.8	47.1
1875	40.9	37.4	40.6	46.6	52.4	55.4	57.0	58.6	54.4	47.4	39.9	40.0	47.6
1876	40.4	37.1	38.9	44.4	48.8	55.4	59.2	57.5	52.6	50.4	40.8	40.4	47.2
1877	39.2	41.2	38.4	41.6	46.4	56.6	57.8	55.4	51.1	47.4	43.3	40.0	46.5
1878	38.5	42.4	41.0	46.0	51.4	56.8	61.0	58.8	54.8	48.9	38.0	31.0	47.4
1879	31.2	34.8	37.4	40.6	46.2	52.4	54.4	56.4	52.0	45.6	39.8	34.8	43.8
1880	37.0	43.2	41.6	45.8	49.6	55.5	57.6	60.8	55.4	44.0	39.4	37.8	47.3

EDINBURGH.—TEMPERATURE (CONTINUED)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1881	29.1	35.7	38.5	42.8	51.3	54.8	58.4	55.2	53.8	44.4	46.3	38.7	45.8
1882	42.0	43.8	44.4	44.1	50.0	54.3	57.8	57.1	51.7	48.4	40.0	33.6	47.2
1883	39.1	41.2	36.8	45.8	48.8	53.8	56.2	57.5	54.6	47.6	41.6	41.1	47.0
1884	41.3	40.7	42.3	44.5	49.6	55.0	57.0	58.5	54.8	48.6	41.8	38.0	47.7
1885	37.0	40.6	40.4	45.5	46.6	54.7	60.0	54.8	52.5	43.8	41.0	39.0	46.3
1886	34.8	35.2	38.0	43.7	48.1	54.3	58.4	58.1	53.8	50.5	44.8	35.2	46.2
1887	39.2	39.7	39.2	42.0	49.1	53.5	61.3	58.1	52.6	45.1	39.8	36.8	46.8
1888	39.3	35.9	36.5	42.8	50.2	51.7	55.2	55.7	52.5	47.9	43.2	41.4	46.0
1889	39.7	37.4	40.4	43.1	52.0	57.8	58.4	57.2	53.0	46.2	44.0	39.6	47.4
1890	41.6	37.8	42.8	44.6	51.0	55.1	56.6	57.1	53.3	49.4	41.6	35.3	47.6
1891	36.8	43.4	38.2	42.8	48.0	55.0	58.9	56.8	56.0	47.8	41.4	39.7	47.1
1892	36.6	37.4	37.4	43.8	50.8	54.4	55.9	57.2	51.9	43.8	43.1	34.8	45.6
1893	37.6	39.8	43.9	47.8	54.0	58.6	57.8	61.6	53.6	49.0	40.6	42.0	48.9
1894	38.0	40.4	44.1	47.6	47.1	54.7	59.0	56.9	52.2	46.4	46.0	40.9	47.8
1895	31.8	31.2	41.0	46.0	53.0	56.6	57.2	59.4	58.6	44.2	43.4	37.7	46.7
1896	41.2	42.0	42.4	48.8	54.8	56.7	58.4	56.8	53.3	43.2	42.0	39.0	48.2
1897	35.0	41.4	41.8	42.6	48.2	54.1	59.2	60.4	53.0	49.2	45.6	39.8	47.5
1898	44.6	39.8	40.9	47.6	48.6	56.0	58.4	58.8	57.8	51.0	42.5	44.0	49.2
1899	38.1	39.6	41.5	44.0	47.0	58.4	59.9	61.7	54.0	49.1	47.4	35.9	48.0
1900	39.2	34.1	38.5	46.3	50.6	56.4	61.0	56.6	55.1	46.7	43.1	44.3	47.7
1901	38.5	37.1	39.4	46.4	51.2	55.7	61.9	59.7	56.2	48.6	42.5	37.3	47.9
1902	38.7	34.7	43.1	45.0	46.0	52.8	55.5	55.0	53.9	47.7	45.0	39.6	46.4
1903	37.6	43.3	42.5	41.6	48.3	54.1	57.4	56.2	53.6	48.2	42.7	37.4	46.9
1904	39.7	36.7	39.2	46.3	48.8	53.5	57.9	57.9	54.0	48.8	41.9	39.6	47.0
1905	39.8	39.9	43.4	43.0	50.2	55.3	60.8	57.0	53.1	44.9	41.0	42.6	47.6
1906	40.1	37.2	39.9	44.9	47.6	56.5	57.3	58.7	55.8	49.1	45.3	38.1	47.5
1907	39.0	37.6	44.1	44.9	47.1	52.7	55.5	55.4	54.7	48.0	43.0	39.5	46.8
1908	38.0	41.1	39.1	41.9	51.7	55.5	58.4	56.9	54.3	54.1	44.7	39.1	47.9
1909	39.6	39.1	36.5	46.4	50.2	52.7	56.9	58.1	51.6	48.5	40.0	36.9	46.4
1910	37.0	39.3	43.1	43.3	48.3	55.1	56.1	57.9	53.9	50.1	36.9	41.9	46.9
1911	40.2	40.0	39.5	45.0	52.2	56.4	60.6	60.8	54.9	46.2	41.4	41.9	48.3
1912	37.5	39.9	43.9	47.4	51.0	54.1	57.3	58.8	51.1	47.5	42.6	42.0	47.3
1913	37.7	40.4	40.8	45.0	49.9	55.6	57.3	58.8	54.3	50.2	45.4	40.3	48.0
1914	38.7	43.2	41.0	49.5	50.2	56.4	58.9	59.2	55.0	50.0	43.8	39.2	48.8
1915	38.3	38.4	41.0	45.4	47.3	55.4	57.6	58.0	54.5	47.3	37.4	38.7	46.6
1916	44.3	37.8	36.2	45.3	49.4	52.0	57.7	58.4	53.9	48.1	44.7	38.3	47.2
1917	35.8	36.3	37.6	40.8	49.5	56.0	59.6	58.3	55.5	44.2	45.8	37.8	46.4
1918	36.9	43.4	41.8	42.5	52.7	55.2	58.4	58.6	50.3	48.3	41.7	42.2	47.7
1919	37.7	35.2	36.3	44.6	52.4	55.9	56.4	58.2	53.9	46.9	36.8	39.4	46.1
1920	39.2	42.3	43.1	43.4	50.6	55.3	56.1	55.7	54.6	49.0	45.8	39.8	47.9
1921	42.8	41.3	43.2	45.7	51.4	56.6	61.0	55.8	55.4	53.2	41.0	43.4	49.2
1922	37.2	39.0	40.0	41.2	51.6	54.5	55.3	54.8	52.2	46.6	43.8	41.5	46.5
1923	42.7	39.5	42.6	42.7	46.3	54.0	59.9	56.7	52.9	47.9	38.2	38.4	46.8
1924	39.9	38.8	38.7	43.7	48.3	54.9	57.7	56.6	53.1	48.1	44.3	44.9	47.4
1925	41.0	38.9	40.9	43.8	50.0	57.0	60.1	58.5	51.6	49.3	39.2	36.5	47.2
1926	40.8	41.9	42.3	47.2	48.0	55.1	60.3	59.9	55.7	44.4	41.8	41.0	48.2
1927	39.8	40.7	44.1	44.5	48.0	51.6	59.0	58.9	52.3	49.4	42.4	35.5	47.2
1928	40.6	40.4	40.5	45.1	48.3	51.8	57.8	57.9	53.9	48.5	45.0	38.9	47.4
1929	36.4	34.5	44.8	42.5	50.4	54.4	59.0	57.2	56.3	47.4	43.2	40.9	47.3
1930	39.6	35.7	41.1	44.8	48.8	57.2	58.2	58.6	54.6	48.8	41.4	38.6	47.3
M'ns *	37.2	38.5	40.4	44.7	50.0	55.5	58.6	57.8	53.7	47.5	41.4	38.6	47.0

* 1764-1930.

EDINBURGH, BRITISH EMPIRE

Lat. 55° 55′ 30″ N. Long. 3° 11′ W.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1770	.73	1.19	.84	1.99	2.44	2.68	1.74	1.34	3.36	1.20	6.78	3.59	27.88
1771	1.04	1.17	.54	.44	1.38	.48	1.85	3.23	1.74	5.59	3.76	.97	22.19
1772	2.68	1.39	1.68	1.30	2.02	3.00	3.69	2.71	3.26	3.51	5.66	1.28	32.18
1773	3.53	1.15	1.23	3.63	1.83	.87	1.41	1.28	3.68	2.95	3.37	3.91	28.84
1774	2.78	2.02	.86	1.74	3.49	3.87	1.51	4.82	2.93	1.30	2.18	2.69	30.19
1775	4.59	3.01	1.59	.58	1.42	1.21	5.81	2.36	3.82	5.31	3.62	.76	34.08
1776	3.26	2.36	1.46	1.21	.63	2.37	3.08	2.41	2.75	1.73	2.75	2.08	26.09
1777	...	...	...	...	...	...	...	...	...	...	...	...	...
1778	...	...	...	...	...	...	...	...	...	...	...	...	...
1779	...	...	...	...	...	...	...	...	...	...	...	...	...
1780	.72	.88	1.30	3.38	3.15	1.95	1.29	.62	4.65	2.78	1.29	.67	22.68
1781	1.78	2.72	.03	1.48	2.09	2.17	...	...	...	...	...	...	...
1782	...	...	...	...	...	...	...	...	...	...	...	...	...
1783	...	...	...	...	...	...	...	...	...	...	...	...	...
1784	...	...	...	...	...	...	...	...	...	...	...	...	...
1785	1.50	2.31	.52	.35	.94	1.11	2.72	2.00	10.69	2.82	4.42	1.27	30.65
1786	2.54	1.19	.63	.30	2.40	.22	5.50	1.71	1.24	3.85	2.30	1.53	23.41
1787	.14	1.25	2.12	1.36	4.73	3.22	5.00	1.82	.60	2.46	.83	8.42	31.95
1788	1.03	2.20	1.73	1.78	.86	2.13	2.63	1.17	3.28	.40	1.07	1.15	19.43
1789	4.77	1.02	1.24	1.02	1.15	1.14	2.69	1.58	2.04	3.46	5.21	3.93	29.20
1790	1.96	1.75	.85	2.60	2.42	2.90	2.02	3.13	2.65	2.18	2.49	2.57	27.52
1791	2.36	2.15	.69	2.97	1.82	2.58	1.38	3.40	1.28	3.96	3.49	1.39	27.42
1792	1.40	1.67	2.88	1.37	3.21	5.13	4.09	3.40	3.00	4.30	2.50	4.05	37.00
1793	1.53	2.25	3.14	1.13	1.06	1.48	1.14	2.50	.51	1.52	2.14	2.30	20.70
1794	1.40	2.19	1.00	2.12	1.88	1.07	2.16	1.80	3.14	3.58	4.46	3.92	28.72
1795	2.81	3.87	1.37	3.01	1.20	3.92	2.42	3.62	1.12	4.87	4.58	3.81	36.60
1796	3.28	1.40	.43	1.09	1.43	1.03	2.77	.45	2.21	1.19	1.31	1.06	17.65
1797	1.32	.67	1.20	1.47	1.96	2.18	5.19	4.50	2.99	3.24	1.20	1.26	27.18
1798	1.80	.55	1.52	1.56	1.62	2.53	2.10	2.99	2.28	2.15	2.07	1.41	22.58
1799	.89	1.57	.47	2.15	3.27	.87	2.60	5.66	4.02	1.99	1.79	1.23	26.51
1800	3.26	.49	1.34	2.05	2.50	.53	.40	1.26	2.53	3.33	.98	2.91	21.58
1801	1.75	1.44	.82	.60	1.99	.20	5.25	.88	2.66	1.59	1.06	2.17	20.41
1802	.71	1.87	.69	.73	.86	2.21	4.19	2.13	2.37	2.43	2.09	1.02	21.30
1803	.80	1.56	.74	1.16	1.13	1.35	.86	2.00	1.82	1.00	2.26	1.13	15.81
1804	3.72	.57	2.58	2.04	1.58	1.32	1.86	3.91	.74	2.37	1.92	1.96	24.57
1805	.65	1.58	.67	.64	1.01	1.38	1.48	2.83	2.66	1.33	.38	1.57	16.18
1806	2.66	1.18	.48	.74	2.23	.20	2.74	2.65	.98	1.92	4.47	1.71	21.96
1807	.69	.51	1.26	2.06	1.71	.60	1.29	2.59	4.39	3.68	2.21	1.31	22.30
1808	.72	2.16	.72	2.93	1.92	2.61	5.17	4.83	2.46	2.03	.72	2.80	29.07
1809	2.76	3.16	.21	2.01	2.14	2.98	2.39	5.56	2.94	1.19	1.32	3.24	29.90
1810	1.47	1.34	3.16	1.46	1.64	1.92	3.82	3.14	.22	1.22	4.50	2.82	26.91
1811	1.61	3.30	1.37	1.72	3.35	3.68	2.77	2.12	1.70	3.43	3.90	3.69	32.64
1812	1.47	3.59	3.10	1.10	2.10	2.24	1.34	3.40	1.08	2.82	3.97	.89	27.10
1813	.83	2.26	.25	2.03	3.21	1.44	2.58	.86	1.23	2.94	1.45	1.07	20.15
1814	.86	.63	1.65	2.90	.49	1.41	2.59	2.23	1.30	1.43	3.70	3.10	22.29
1815	1.50	1.46	2.22	.89	3.01	2.29	2.18	1.37	1.90	2.84	.56	1.61	21.83
1816	2.04	1.01	1.07	1.27	2.18	1.91	5.22	2.26	2.96	1.94	.95	2.43	25.24
1817	1.79	1.53	.87	.19	2.44	4.80	3.85	5.25	.85	1.55	2.70	3.66	29.48
1818	2.49	.81	1.76	.60	1.80	2.00	3.40	.70	1.80	1.10	2.60	2.52	21.58
1819	3.50	1.79	.84	3.10	2.32	1.64	1.48	1.93	1.43	3.75	2.35	2.93	27.06
1820	.51	1.22	1.10	.52	4.20	3.40	1.30	2.70	1.21	2.66	1.44	2.41	22.67
1821	2.50	.54	2.46	2.60	1.85	.61	1.51	1.47	1.58	1.43	4.22	2.94	23.71
1822	1.23	2.50	3.57	1.41	1.80	1.36	4.53	2.36	1.27	2.39	2.12	1.60	26.14
1823	2.23	3.85	.66	1.68	2.35	1.00	4.25	3.87	1.82	3.10	1.07	4.38	30.26
1824	.87	1.70	1.34	.57	.63	2.01	1.58	1.50	1.62	4.73	4.38	3.88	24.81
1825	1.31	.69	.43	1.41	3.25	2.05	.15	1.89	2.85	2.19	3.91	1.99	22.12
1826	.55	1.77	1.33	1.52	1.25	.30	2.31	1.83	1.01	1.38	.76	1.26	15.27
1827	3.33	1.58	4.84	2.74	1.28	1.62	2.27	4.89	1.15	4.97	1.02	2.90	32.59
1828	1.70	.98	1.18	1.42	1.85	.81	4.57	3.43	2.31	.86	3.94	2.18	25.23
1829	2.49	1.61	.32	3.35	.77	2.03	4.48	6.80	1.77	2.53	2.48	1.33	29.96
1830	.95	1.21	1.78	2.28	1.96	2.54	6.57	6.69	3.63	.16	3.13	2.35	33.25

EDINBURGH.—PRECIPITATION (CONTINUED)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1831	.66	3.88	1.97	1.54	.69	1.41	2.44	4.03	1.55	2.15	2.95	1.26	**24.53**
1832	.61	1.42	1.29	1.21	1.35	2.89	1.14	3.64	.92	5.53	.95	2.28	**23.23**
1833	.57	2.53	1.43	1.34	.79	3.48	1,53	1.16	2.37	1.13	.71	3.84	**20.88**
1834	3.28	.86	1.65	.44	.51	1.45	3.20	1.18	4.50	1.23	1.22	1.52	**21.04**
1835	1.08	2.48	2.28	.79	2.04	1.02	1.37	1.99	5.43	2.09	2.76	1.89	**25.22**
1836	4.06	1.62	3.79	1.54	.56	2.50	6.53	2.45	2.81	1.66	3.05	2.46	**33.03**
1837	1.23	2.14	1.28	1.61	1.53	2.86	4.54	4.13	1.73	2.02	2.03	1.67	**26.77**
1838	2.47	1.21	2.76	1.78	2.90	5.16	2.45	2.97	4.00	1.55	3.06	.73	**31.04**
1839	1.76	1.45	1.47	.33	.47	3.91	3.51	1.77	3.09	2.38	1.65	1.66	**23.45**
1840	3.72	1.58	.43	.19	3.97	2.75	3.46	1.99	2.39	2.01	2.33	.68	**25.50**
1841	1.23	1.64	.60	1.14	1.14	1.56	3.87	3.64	2.63	4.53	2.28	1.96	**26.22**
1842	1.01	1.11	3.44	.15	1.45	.97	1.53	1.36	1.45	.98	1.63	1.79	**16.87**
1843	1.69	1.38	.99	1.87	2.99	2.26	3.59	1.40	.89	4.20	2.20	.34	**23.80**
1844	1.23	1.72	2.42	.40	.15	2.71	2.39	2.11	2.70	.82	3.92	.37	**20.94**
1845	1.77	.61	1.67	.40	2.24	3.08	1.72	3.48	1.77	6.14	1.70	2.04	**26.62**
1846	2.64	1.60	.97	2.88	1.27	3.59	4.17	5.01	3.35	3.60	1.74	.72	**31.54**
1847	.51	.79	.13	1.25	4.77	1.79	1.37	.91	1.25	3.48	1.64	4.88	**22.77**
1848	1.26	5.21	2.80	1.06	.60	6.04	1.36	2.00	1.45	4.56	2.42	1.84	**30.60**
1849	2.84	.97	1.05	1.64	1.66	2.45	2.58	2.31	2.02	1.74	1.50	1.45	**22.21**
1850	1.62	2.84	.14	.88	3.14	1.18	1.63	2.20	1.83	1.16	2.61	1.21	**20.44**
1851	2.89	.59	3.30	2.06	.53	2.17	3.00	4.25	1.40	1.02	.91	.66	**22.78**
1852	3.27	2.01	.63	.43	1.92	2.80	1.90	4.80	2.20	2.18	3.42	6.45	**31.51**
1853	1.78	1.58	.42	.57	1.10	6.90	2.50	3.32	1.82	3.26	.76	1.62	**25.63**
1854	3.02	.61	1.01	.34	2.45	3.15	1.85	1.34	.87	1.44	3.04	1.77	**20.89**
1855	.78	1.24	1.05	.55	1.89	2.48	3.89	2.84	.44	2.60	1.43	1.20	**20.39**
1856	2.45	2.27	.24	1.93	3.12	2.97	2.00	3.54	5.15	.71	1.42	2.68	**28.48**
1857	1.53	.45	2.04	1.85	1.69	3.92	1.34	2.26	4.65	1.20	2.35	1.64	**24.92**
1858	1.47	1.02	1.57	.70	1.63	2.69	3.94	2.20	2.00	4.07	1.60	1.46	**24.35**
1859	2.34	1.44	2.96	2.77	.21	2.06	3.21	.77	1.72	3.44	2.70	2.35	**25.97**
1860	3.97	1.60	1.74	.56	1.80	3.58	1.21	2.45	3.16	2.85	2.88	7.65	**33.45**
1861	.75	1.47	2.31	1.46	.73	2.70	3.47	3.65	4.75	2.31	4.00	1.02	**28.62**
1862	3.83	.90	4.64	1.32	3.71	2.80	2.70	3.70	2.10	3.42	2.00	2.80	**33.92**
1863	3.44	1.22	.74	2.03	1.61	3.50	.65	3.47	2.65	2.19	1.91	2.22	**25.63**
1864	1.25	2.14	3.10	1.16	2.13	1.20	2.15	.80	3.40	6.90	1.79	2.07	**28.09**
1865	2.29	1.70	.99	.30	3.65	.41	3.20	3.41	.55	3.96	1.60	1.59	**23.65**
1866	2.49	3.50	1.85	1.37	1.50	1.27	3.34	2.78	2.95	1.23	2.71	2.29	**27.23**
1867	5.62	1.68	1.17	2.71	3.71	2.80	5.68	2.64	1.53	1.50	.74	1.26	**31.04**
1868	3.61	2.08	1.95	3.28	1.81	.48	.34	4.30	3.27	2.13	1.45	3.87	**28.57**
1869	2.84	2.67	.79	1.01	2.64	1.74	.73	.76	4.33	1.48	1.42	1.82	**22.23**
1870	1.68	5.70	1.11	.43	1.31	2.25	1.65	1.29	1.84	1.76	.69	2.40	**22.11**
1871	1.25	2.41	1.07	4.55	.83	1.90	2.80	2.56	2.55	2.45	2.87	1.63	**26.87**
1872	3.63	2.02	3.30	1.70	3.46	3.13	3.58	3.28	5.80	3.38	3.60	2 08	**38.96**
1873	2.32	1.38	1.60	.21	2.70	1.21	2.80	4.53	4.46	3.07	2.47	1.44	**28.19**
1874	1.74	.70	1.73	.90	1.50	1.60	3.34	4.87	1.75	2.42	3.11	2 10	**25.76**
1875	2.74	1.17	.90	.67	.75	2.60	3.26	1.13	2.67	2.34	4.92	1.80	**24.35**
1876	.80	3.42	3.08	3.41	1.01	2.60	1.22	3.40	4.02	2.32	3.64	6.73	**35.65**
1877	5.17	1.85	1.67	2.98	2.21	1.89	4.57	8.33	1.25	2.50	2.01	1.37	**35.80**
1878	2.56	.50	.58	1.43	2.71	2.41	.76	4.02	2.80	1.70	2.92	2.22	**24.70**
1879	1.29	1.78	2.30	2.22	1.74	5.16	5.78	2.44	1.65	.92	1.85	1.39	**28.52**
1880	.47	1.50	1.54	3.17	.76	1.55	3.40	.40	2.77	3.20	3.35	2.75	**24.86**
1881	1.00	2.80	1.50	1.07	1.65	1.75	3.20	5.65	3.45	1.95	2.40	1.80	**28.22**
1882	1.20	1.50	2.28	2.50	2.65	2.78	3.73	1.44	1.77	2.65	2.83	4.90	**30.23**
1883	2.24	1.02	1.07	1.42	.72	1.80	4.25	3.20	2.25	2.03	1.33	1.00	**22.33**
1884	3.78	1.07	1.60	.80	2.70	.57	4.41	2.30	2.23	1.10	1.30	2.80	**24.66**
1885	1.13	1.74	1.48	1.87	2.13	.40	.88	2.45	2.40	1.30	1.40	.40	**17.58**
1886	3.00	1.20	1.70	1.20	4.11	1.48	2.87	.74	2.42	3.58	1.55	2.20	**26.05**
1887	.60	.93	1.50	1.00	1.70	.29	2.10	1.69	4.21	1.33	3.35	1.10	**19.80**
1888	1.62	1.35	3.17	1.30	.78	2.53	5.65	1.80	.51	1.10	4.20	.85	**24.86**
1889	.60	.80	.60	2.50	1.80	1.25	3.66	5.05	.80	3.40	.65	1 20	**22.31**
1890	3.20	.90	1.28	.70	1.56	2.80	2.27	3.40	2.17	2.49	4.56	1.44	**26.77**
1891	.49	.13	2.70	.26	1.50	.48	2.67	4.40	4.01	1.73	1.37	4.49	**24.23**
1892	.90	1.83	1.05	.98	2.69	2.75	1.00	4.52	1.01	3.36	1.34	.98	**22.41**
1893	.54	2.31	.31	1.52	1.31	1.95	2.50	2.90	1.36	2.80	1.33	2.10	**20.93**
1894	2.92	6.38	1.23	1.55	2.80	2.65	2.08	3.50	.30	3.00	1.10	1.64	**28.25**
1895	1.60	.29	2.72	.97	1.00	2.67	4.58	4.37	.82	3.18	2.48	2.13	**26.72**

EDINBURGH.—PRECIPITATION (CONTINUED)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	.60	.81	1.34	.88	.44	3.24	4.18	1.76	3.75	3.50	.50	2.59	**23.59**
1897	.67	1.12	2.33	.79	1.60	3.20	1.50	3.10	1.36	1.02	1.74	2.15	**20.58**
1898	.82	.86	1.19	1.24	2.05	1.24	1.41	3.50	2.04	3.30	3.84	3.35	**24.34**
1899	3.35	1.41	2.06	2.50	3.88	3.20	1.60	.73	4.03	1.00	2.03	3.21	**29.90**
1900	1.79	2.06	1.35	1.48	1.25	3.00	3.09	4.68	2.06	4.01	5.02	2.95	**33.64**
1901	2.43	1.13	2.05	1.30	1.91	2.30	1.65	3.60	1.06	1.84	3.41	2.81	**25.49**
1902	1.15	.95	1.02	1.50	2.89	2.45	2.50	1.60	1.54	1.30	.50	2.05	**19.45**
1903	4.28	3.83	3.88	1.40	1.30	1.25	4.00	3.05	2.00	5.80	1.30	1.15	**33.24**
1904	2.49	2.50	1.20	1.95	3.70	1.50	(1.50)	(4.50)	1.80	.90	.85	2.45	**25.34**
1905	.60	1.20	2.62	1.45	.80	1.00	1.49	2.35	1.75	2.00	3.40	1.30	**19.96**
1906	2.85	.70	1.90	1.10	4.91	1.72	1.90	5.10	.85	5.80	3.55	1.60	**31.98**
1907	.60	1.04	2.00	1.55	2.98	2.80	(3.15)	(4.40)	1.06	7.53	.93	3.43	**31.47**
1908	2.35	.90	3.00	1.87	1.75	1.10	3.42	1.56	2.47	1.35	1.28	.35	**21.40**
1909	2.24	1.00	4.00	2.35	1.83	1.58	3.30	1.58	2.40	4.18	.80	2.75	**28.01**
1910	2.10	2.55	.86	3.40	1.90	.68	4.23	4.10	.83	1.84	2.75	1.29	**26.48**
1911	.73	1.82	1.60	1.08	1.13	2.71	1.12	1.00	.87	2.90	3.90	1.95	**20.81**
1912	1.05	2.05	1.83	.21	1.42	3.20	2.20	4.77	2.70	2.58	1.70	2.68	**26.39**
1913	2.10	.92	2.63	1.37	1.35	1.15	.56	1.17	2.90	1.40	1.80	1.50	**18.85**
1914	1.90	1.66	2.77	.95	1.75	.88	2.80	1.82	.32	1.70	2.30	3.45	**22.30**
1915	.88	1.90	1.60	1.10	1.55	1.56	2.58	5.30	2.65	2.20	.90	4.87	**27.09**
1916	2.30	3.42	3.22	2.01	3.66	2.70	5.80	4.30	1.54	4.40	3.20	2.70	**39.25**
1917	1.78	.61	.87	1.85	1.32	1.45	1.24	4.10	.88	2.26	1.86	1.87	**20.09**
1918	2.17	2.32	.61	.64	3.16	.33	3.50	1.49	3.90	2.58	1.29	1.78	**23.77**
1919	1.62	1.84	1.18	2.58	.67	1.53	.63	1.67	1.52	2.28	4.27	2.85	**22.64**
1920	2.17	2.46	2.02	1.67	(2.20)	(1.00)	3.98	5.47	1.50	.81	1.55	2.56	**27.39**
1921	3.75	.38	2.14	.75	1.36	.33	2.25	4.45	1.68	4.04	1.10	2.89	**25.12**
1922	1.55	2.10	1.29	1.55	1.00	1.36	3.46	1.40	1.84	1.41	.82	2.84	**20.62**
1923	.83	2.42	.77	2.00	1.17	1.00	2.43	4.33	1.69	1.58	2.67	2.26	**23.15**
1924	2.07	.62	1.00	1.04	4.46	1.77	4.22	3.05	2.81	3.39	1.10	3.07	**28.60**
1925	2.65	3.53	2.26	2.88	4.28	.47	1.93	3.46	4.39	1.83	.80	3.35	**31.83**
1926	2.67	3.01	1.57	1.55	3.38	2.94	2.76	1.96	4.11	3.35	3.05	.63	**30.93**
1927	2.23	1.05	1.59	1.60	2.10	2.98	2.22	6.79	7.91	3.13	1.40	1.44	**34.44**
1928	4.91	2.57	1.48	.56	1.43	5.18	2.11	4.86	2.17	3.00	2.97	1.85	**33.09**
1929	.81	.85	.20	1.59	1.34	2.49	2.22	3.72	.35	3.04	3.60	3.83	**24.04**
1930	3.03	.46	2.15	1.17	1.22	1.81	3.90	5.18	4.16	3.17	3.81	1.60	**31.66**
M'ns *	**1.97**	**1.70**	**1.60**	**1.50**	**1.95**	**2.10**	**2.76**	**2.92**	**2.36**	**2.57**	**2.35**	**2.25**	**26.01**

* Means 1770-1930. The values for the first half of 1781 have not been included in the means.

BERGEN, NORWAY

Lat. 60° 24′ N. Long. 5° 19′ E. $H_b = 17.4$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of (see NOTES, p. 28)

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1816	*52.5	*50.5	*56.5	*59.0	*59.5	*56.5	*55.0	*55.0	*56.0	*57.5	*54.0	*51.5	*55.3
1817	*52.0	*44.0	*52.0	*61.5	*56.0	*58.0	*53.0	*53.5	*61.0	*62.0	*56.5	*54.5	*55.3
1818	46.8	49.6	48.2	57.4	61.1	58.9	59.5	58.9	56.0	60.0	60.0	58.9	55.9
1819	51.2	50.1	54.5	57.2	59.4	55.7	60.5	58.4	57.4	58.0	55.9	61.0	56.6
1820	58.6	64.4	56.3	56.9	58.1	54.7	56.6	52.1	56.8	52.9	61.0	63.0	57.6
1821	60.1	65.1	51.8	53.3	56.0	62.7	56.7	57.0	53.3	54.8	49.0	44.9	55.4
1822	53.6	52.0	49.2	60.9	62.2	60.8	53.4	56.9	57.6	*54.8	*50.7	*63.6	56.3
1823	64.4	52.1	55.8	*53.9	*56.8	*56.6	*54.0	55.9	53.6	54.9	59.1	48.4	55.4
1824	54.5	58.0	53.9	59.3	59.4	60.2	56.3	57.8	57.4	*51.4	*48.4	*42.6	54.5
1825	*57.7	*58.5	*65.0	*57.4	*61.6	*58.7	*61.9	*56.8	*58.8	*54.8	44.1	52.4	*57.3
1826	62.4	54.6	59.1	*52.8	*64.4	*65.5	*59.0	*59.8	*58.1	*55.6	*55.8	*55.6	*58.6
1827	*52.5	*62.0	*55.0	*61.5	*58.0	*58.0	*59.0	*60.0	*61.0	*58.5	*59.0	*50.5	*57.0
1828	*61.5	*59.5	*53.5	*56.5	*60.5	*60.0	*53.5	*56.0	*60.5	*61.5	*50.0	*57.0	*58.2
1829	*65.5	*62.5	*59.5	*55.0	*62.5	*61.0	*54.5	*57.0	*54.5	*58.0	*61.0	*70.0	*60.1
1830	*66.0	*56.0	*56.0	*54.5	*59.5	*56.0	*59.5	*56.0	*58.0	*61.0	*56.0	*54.0	*57.7
1831	*59.5	*57.0	*59.0	*59.5	*61.5	*59.5	*61.5	*60.0	*58.0	*55.0	*50.0	*52.0	*57.7
1832	*57.5	*60.5	*52.5	*63.0	*56.5	*58.0	*55.5	*55.0	*56.0	*58.0	*58.5	*53.0	*57.0
1833	*66.0	*51.5	*62.5	*56.0	*64.0	*56.0	*59.0	*53.0	*61.0	*56.5	*51.0	*42.0	*56.5
1834	52.1	58.5	56.5	65.3	57.8	56.4	61.4	58.2	61.1	53.8	55.7	62.1	58.2
1835	55.0	45.4	56.5	58.9	60.3	60.0	59.8	60.5	55.1	54.3	59.5	60.0	57.1
1836	53.3	53.1	45.1	47.7	66.7	56.5	55.7	58.1	56.2	54.9	51.1	51.4	54.1
1837	56.5	57.5	58.3	60.3	58.7	59.8	59.6	57.5	58.6	55.7	48.9	59.4	57.6
1838	67.1	54.7	56.9	51.1	60.7	56.4	55.5	51.9	58.5	52.8	50.6	57.9	56.2
1839	46.5	52.7	60.3	64.6	60.0	58.3	57.4	56.8	52.7	63.9	56.9	57.6	57.3
1840	47.3	61.3	64.3	60.2	57.5	55.2	52.7	57.3	51.8	59.3	50.1	62.5	56.6
1841	52.0	61.9	55.4	56.0	56.5	56.7	54.5	59.7	58.9	49.3	56.0	49.1	55.5
1842	64.4	56.9	50.5	65.3	60.5	59.7	56.5	61.7	59.6	54.6	56.0	54.2	58.3
1843	46.2	55.6	59.9	56.5	60.9	56.2	56.8	60.0	63.6	49.2	54.5	60.0	56.6
1844	54.3	50.5	54.1	61.1	64.7	56.2	55.8	52.7	62.3	53.1	59.9	71.1	57.9
1845	55.8	58.5	59.9	59.2	59.5	57.2	57.0	55.0	56.0	55.4	51.3	44.9	55.8
1846	54.1	51.3	51.9	*56.7	58.7	61.5	56.2	61.3	60.8	54.0	61.9	54.0	56.9
1847	*64.0	54.6	61.1	52.8	58.8	58.9	*58.4	60.0	52.7	59.7	55.7	64.5	58.5
1848	64.5	*46.8	54.5	54.8	59.6	56.3	57.5	*54.0	62.4	61.6	*50.3	*62.4	57.1
1849	54.5	*54.4	*57.7	60.3	64.3	*58.5	*55.5	*55.1	*62.5	*57.7	59.5	65.5	58.4
1850	61.6	46.4	59.8	56.6	56.8	58.6	59.6	54.0	62.7	52.8	49.5	55.0	56.1
1851	53.2	57.2	54.2	59.5	59.4	54.8	54.1	58.4	65.2	53.8	56.4	63.2	57.4
1852	46.6	53.9	64.9	65.1	59.0	54.2	63.3	58.7	57.6	56.8	50.8	48.4	56.6
1853	50.8	55.8	62.0	56.0	62.8	58.0	55.6	57.3	57.1	53.2	63.8	62.6	57.9
1854	52.1	52.7	63.4	60.7	58.0	57.3	59.0	57.3	58.4	53.5	54.2	44.0	55.9
1855	61.7	58.7	53.2	58.4	56.2	59.6	57.7	56.3	62.3	46.4	63.6	55.2	57.4
1856	50.2	58.9	67.2	56.5	57.6	56.2	54.8	55.9	54.1	65.2	57.4	52.0	57.2
1857	58.0	59.8	59.0	58.6	63.2	60.7	53.6	62.6	59.6	57.1	65.8	59.0	59.8
1858	61.7	65.2	50.0	59.0	56.6	61.8	57.4	61.0	58.7	54.9	60.5	57.1	58.7
1859	53.7	52.5	48.6	53.7	63.6	58.3	60.4	57.2	54.0	54.2	59.0	54.2	55.8
1860	51.2	54.4	52.1	60.2	57.5	54.0	61.6	52.6	57.6	55.6	63.8	58.9	56.6
1861	64.9	56.4	49.5	64.8	58.7	60.9	53.2	58.4	54.9	62.6	48.4	61.6	57.4
1862	56.2	63.0	55.9	57.0	59.1	54.1	53.1	57.8	60.9	49.6	60.3	52.8	56.6
1863	45.6	58.0	56.5	56.6	58.2	57.8	59.8	55.5	50.5	55.0	55.7	52.0	55.1
1864	64.4	58.3	51.0	61.7	60.4	55.1	58.2	58.1	55.4	58.6	55.7	60.8	58.1
1865	45.5	57.6	58.5	62.8	58.0	63.6	57.3	56.7	64.4	53.5	56.2	62.9	58.1
1866	47.7	47.2	56.2	60.6	60.4	59.7	56.2	58.4	52.2	64.8	50.6	51.9	55.1
1867	58.4	54.2	60.0	50.6	62.5	60.6	56.4	58.6	58.6	54.3	61.3	55.9	57.2
1868	54.2	49.7	53.0	56.6	59.9	60.6	61.6	56.3	58.5	54.4	58.6	47.6	55.9
1869	59.5	50.1	57.8	59.3	56.3	58.5	60.0	59.8	51.0	55.9	49.5	54.3	56.0
1870	58.5	59.3	60.5	60.0	57.8	59.2	58.8	58.9	59.4	52.5	53.6	59.8	58.2

BERGEN, NORWAY.—PRESSURE (CONTINUED)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1871	56.6	57.8	57.0	56.0	60.8	59.5	58.5	58.5	60.2	59.3	59.8	55.7	57.9
1872	49.5	59.2	56.1	57.8	56.2	58.6	58.6	59.2	50.2	52.3	51.2	52.1	55.0
1873	49.7	61.1	60.1	60.7	57.4	58.3	57.5	54.5	53.8	50.7	54.8	56.1	56.2
1874	49.7	59.6	58.0	55.0	59.7	60.9	57.8	54.4	54.2	51.4	56.4	53.9	55.9
1875	55.0	65.3	63.9	59.6	57.5	56.3	59.4	58.4	60.0	59.4	57.4	58.2	59.2
1876	64.6	54.0	44.1	56.0	62.1	59.7	57.9	56.6	51.6	58.9	61.4	54.0	56.8
1877	58.7	49.9	51.4	59.2	57.4	58.2	54.8	55.9	58.2	54.5	46.1	55.9	54.6
1878	58.2	60.8	53.9	60.4	54.6	58.5	57.9	55.7	54.5	52.6	54.0	51.4	56.0
1879	64.1	51.0	59.6	56.4	59.6	54.3	53.1	54.8	56.5	58.2	62.8	62.6	57.8
1880	64.3	51.3	62.6	57.1	60.9	57.7	55.7	61.3	58.5	56.4	52.4	49.9	57.3
1881	58.1	59.9	54.5	62.1	62.1	57.5	55.6	51.4	62.2	62.5	53.3	56.4	58.0
1882	61.4	57.5	52.2	56.9	62.0	56.6	55.5	53.7	57.9	60.6	50.9	55.0	56.7
1883	57.3	60.2	58.8	63.5	57.8	60.3	54.3	56.2	56.3	54.8	50.5	56.4	57.2
1884	51.1	58.3	60.0	59.7	56.6	59.2	58.4	61.5	59.0	54.5	61.4	50.8	57.5
1885	59.0	49.5	57.8	57.8	53.9	59.0	63.2	57.8	53.4	51.1	57.9	55.2	56.3
1886	48.0	65.5	61.1	57.7	58.8	57.2	55.1	57.0	58.9	60.0	54.9	46.7	56.8
1887	57.6	64.5	59.9	58.8	59.7	62.9	57.8	56.7	55.9	56.2	53.1	50.4	57.8
1888	62.2	60.6	52.6	57.5	57.3	60.0	52.2	57.3	63.2	55.5	53.8	57.0	57.4
1889	60.5	52.0	56.9	56.2	60.9	62.3	56.0	52.3	58.2	56.6	60.8	61.4	57.8
1890	50.2	60.1	51.5	55.8	58.4	56.7	52.8	54.8	61.6	54.2	56.4	67.2	57.4
1891	59.6	67.5	50.8	63.6	55.7	62.4	56.9	52.4	55.5	54.6	57.8	52.8	57.5
1892	50.8	54.1	62.2	59.0	59.1	57.7	58.2	54.4	54.8	52.6	60.8	55.4	56.6
1893	59.5	50.7	56.1	64.1	62.9	59.5	56.2	57.9	50.6	50.8	56.0	52.9	56.4
1894	52.8	49.9	55.0	62.0	58.2	58.6	56.6	53.4	62.8	59.7	55.9	53.6	56.5
1895	55.7	63.9	50.6	56.0	63.8	60.8	53.7	54.8	60.7	51.7	57.4	53.2	56.9
1896	61.7	64.8	50.2	58.2	64.0	58.0	58.9	57.1	53.1	52.1	61.6	56.7	58.0
1897	60.4	56.4	50.1	57.3	57.6	60.4	57.1	55.2	54.4	62.7	61.8	55.5	57.4
1898	59.3	49.5	56.3	59.9	54.8	57.9	57.3	57.5	59.6	58.8	55.2	49.4	56.3
1899	51.1	56.5	56.3	52.2	60.7	61.1	60.2	61.7	50.9	56.2	55.8	60.2	56.9
1900	55.3	52.1	60.1	56.5	58.0	58.2	57.6	58.6	58.7	53.1	56.9	50.9	56.3
1901	58.3	58.2	55.4	55.5	64.0	58.8	61.4	57.4	60.6	55.7	57.9	47.5	57.6
1902	53.1	58.5	51.7	61.3	55.6	59.3	55.8	55.7	60.2	58.0	61.7	58.6	57.5
1903	55.0	50.9	50.1	53.2	58.0	61.5	55.5	50.8	61.4	49.9	55.0	58.0	54.9
1904	55.2	51.3	62.4	53.0	57.9	58.6	59.7	57.0	63.8	59.2	54.9	52.6	57.1
1905	59.3	56.2	53.3	55.1	61.7	60.6	57.9	56.1	57.2	55.7	53.4	60.2	57.2
1906	51.0	48.3	52.2	61.1	56.5	60.7	58.5	56.7	64.2	56.0	54.6	53.0	56.1
1907	60.3	53.3	57.5	55.8*	57.4	54.1	57.5	53.3	61.3	54.3	60.2	55.1	56.7
1908	56.8	51.8	58.7	59.4	59.6	60.8	58.6	55.6	57.2	67.2	56.8	57.6	58.3
1909	56.0	62.1	52.9	58.7	62.2	58.3	52.7	55.9	60.7	50.6	56.0	49.1	56.3
1910	48.8	47.0	61.4	52.8	58.1	57.5	54.9	56.1	62.9	63.4	48.2	51.7	55.2
1911	62.8	55.1	59.2	56.7	61.4	58.4	62.4	59.6	57.4	58.1	50.9	53.3	57.9
1912	59.9	52.8	50.1	61.0	56.8	55.5	59.8	51.5	62.4	56.7	51.9	48.2	55.6
1913	58.6	60.4	50.1	57.0	58.8	58.7	58 8	59.4	62.1	57.3	50.0	52.5	57.0
1914	58.6	49.4	47.8	58.8	59.8	60.5	56.4	60.0	57.4	63.3	54.0	48.1	56.2
1915	48.4	51.4	56.5	57.1	62.1	61.3	54.0	57.7	60.0	66.7	55.7	51.3	56.8
1916	50.8	52.5	55.0	55.5	58.5	54.6	58.2	56.2	59.4	52.9	52.2	49.9	54.6
1917	61.3	61.9	56.1	53.0	63.0	61.1	60.7	53.4	54.1	47.1	52.8	58.5	56.9
1918	52.5	58.8	63.4	61.9	63.4	56.8	57.0	56.5	47.6	56.7	60.2	51.7	57.2
1919	56.2	57.5	53.8	55.0	65.2	57.9	58.0	54.0	54.7	61.4	54.4	50.7	56.6
1920	49.1	56.6	53.6	51.7	58.8	59.9	55.3	59.2	59.0	65.5	60.6	61.5	57.6
1921	48.3	64.7	52.6	62.8	57.5	60.6	58.8	54.8	59.7	58.4	63.8	51.0	57.8
1922	56.3	55.3	55.0	53.7	57.4	56.6	54.4	54.9	58.7	63.7	56.6	50.2	56.1
1923	53.2	54.9	65.5	58.2	54.5	55.6	57.1	53.0	54.0	45.6	49.2	54.8	54.6
1924	58.6	57.0	56.4	55.4	57.2	57.4	54.7	54.3	52.4	57.7	60.4	54.0	56.3
1925	58.2	47.6	59.0	55.7	56.8	59.7	58.9	56.0	53.5	54.7	57.7	48.4	55.5
1926	56.8	57.4	55.3	57.9	56.4	57.3	59.2	57.8	58.7	55.0	50.2	59.6	56.8

* Interpolated by comparison with neighboring stations.

BERGEN, NORWAY

TEMPERATURE IN DEGREES C.

Means of (see NOTES, p. 28)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1816	*0.4	—*0.3	*1.9	*5.6	*9.5	*13.2	*12.7	*12.8	*10.8	*5.8	*3.2	*2.5	*6.8
1817	*4.0	*4.0	*2.5	*4.8	*10.3	*13.1	*14.1	*12.7	*12.7	*4.8	*6.3	—*0.9	*7.4
1818	1.6	2.4	3.0	3.5	10.4	13.5	15.8	13.5	12.5	9.5	5.5	4.1	7.8
1819	3.2	2.1	2.3	5.7	10.4	12.8	16.2	16.9	12.3	6.3	1.8	0.0	7.4
1820	2.2	2.1	1.9	6.1	10.5	12.0	14.9	12.9	11.1	7.3	4.8	0.9	7.1
1821	0.5	2.5	3.3	8.2	8.7	12.9	14.6	13.7	13.4	10.1	4.9	5.1	8.1
1822	2.0	4.7	4.3	7.6	11.3	11.9	14.7	14.6	10.4	*7.3	*6.3	*2.3	8.1
1823	— 3.8	— 0.8	3.4	*5.7	*8.8	*12.5	*12.6	14.2	11.0	9.5	6.1	3.5	6.9
1824	4.1	3.2	2.9	7.1	8.9	13.6	14.1	14.8	13.9	*7.6	*3.7	*2.6	8.0
1825	*3.6	*1.9	*3.8	*6.7	*11.6	*12.3	*15.7	*15.1	*12.5	*8.5	3.9	3.5	*8.3
1826	1.3	5.9	5.3	*6.1	*11.1	*14.7	*16.3	*13.9	*10.9	*8.6	*4.2	*4.6	*8.6
1827	—*0.4	—*1.8	*1.0	*6.5	*10.6	*12.3	*12.9	*14.5	*12.7	*8.4	*2.2	*4.4	*6.9
1828	*0.8	—*0.3	*4.1	*5.6	*10.2	*13.9	*17.0	*15.2	*12.0	*7.8	*5.2	*2.6	*7.8
1829	—*0.8	—*0.5	*2.4	*5.3	*10.1	*13.8	*14.4	*13.9	*11.0	*6.4	*0.8	*0.4	*6.3
1830	*0.5	—*1.1	*3.4	*6.7	*11.4	*12.7	*14.9	*12.9	*11.8	*7.4	*5.0	*0.1	*7.1
1831	—*1.2	*0.6	*2.9	*7.3	*10.6	*15.3	*17.3	*17.1	*10.4	*9.8	*1.8	*4.6	*8.0
1832	*2.6	*2.5	*3.7	*8.7	*9.6	*14.9	*18.4	*14.5	*10.1	*9.1	*5.0	*3.8	*8.1
1833	*1.4	*2.5	*3.2	*6.8	*10.6	*12.2	*15.8	*12.9	*12.6	*8.6	*3.6	*1.8	*7.6
1834	3.0	4.3	3.9	5.2	10.4	12.5	*18.4	*15.4	*11.0	*7.9	*4.5	*5.6	*8.5
1835	3.0	3.3	3.6	4.0	9.8	12.5	12.6	14.2	11.6	7.8	3.1	2.4	7.2
1836	1.6	0.5	3.6	4.8	7.9	11.3	12.8	11.0	9.3	7.3	3.0	1.8	6.4
1837	— 0.8	2.7	— 0.5	5.2	8.6	11.5	13.2	12.6	11.4	7.9	3.0	2.9	6.6
1838	— 3.0	— 4.2	1.0	2.0	8.4	11.9	13.6	11.9	11.4	7.1	3.0	4.4	5.8
1839	— 0.7	1.8	— 0.7	2.8	7.9	11.7	14.3	12.0	11.4	8.6	4.0	0.4	6.9
1840	1.0	2.2	2.3	6.3	8.4	11.1	12.0	14.7	11.1	5.6	4.7	0.8	6.6
1841	— 1.8	0.4	5.7	5.4	9.6	11.8	12.5	14.7	12.0	6.3	2.5	3.4	6.9
1842	0.9	4.2	3.6	6.8	12.5	12.7	14.1	15.4	12.5	7.6	1.8	6.3	8.2
1843	3.7	— 3.2	2.6	5.4	10.2	14.2	13.7	15.2	12.0	5.0	3.8	5.6	7.4
1844	0.8	— 2.8	1.3	6.3	11.2	10.7	13.0	15.0	10.5	7.4	3.0	—1.8	6.4
1845	2.7	— 3.2	1.6	6.2	10.4	12.9	15.0	14.9	9.6	7.6	6.5	2.4	6.9
1846	3.4	4.0	3.9	6.6	9.4	16.2	15.5	18.0	12.8	10.8	5.8	—2.2	8.7
1847	2.6	0.8	3.8	3.6	9.7	12.8	15.1	13.9	9.3	6.3	7.0	4.0	7.4
1848	0.1	1.4	3.8	5.7	9.8	12.9	12.6	12.6	11.2	7.4	2.7	3.5	7.0
1849	— 0.4	2.5	2.9	4.8	10.5	9.2	14.0	13.5	11.1	6.2	2.7	0.5	6.5
1850	— 2.0	2.1	0.3	6.7	9.2	12.3	14.6	12.8	11.0	5.8	3.6	3.4	6.6
1851	3.5	2.6	2.0	5.6	8.4	10.3	13.1	12.3	11.1	9.0	1.6	4.3	7.0
1852	3.1	2.0	2.2	4.3	10.8	15.7	17.2	16.9	11.1	6.1	4.6	2.8	8.1
1853	2.3	— 3.3	0.1	5.2	9.9	15.6	15.1	13.7	11.1	8.4	6.2	0.5	7.1
1854	0.6	1.6	5.4	5.2	9.6	13.6	15.5	14.4	10.9	7.3	1.7	1.4	7.3
1855	— 1.0	— 5.2	0.2	4.6	8.1	11.9	18.0	13.9	10.8	7.5	4.6	0.6	6.2
1856	0.5	0.4	2.3	6.7	9.5	10.6	13.0	12.7	11.5	9.3	1.2	1.0	6.5
1857	— 0.8	2.5	2.8	5.6	10.7	12.9	13.8	16.3	14.3	9.2	6.5	6.6	8.3
1858	3.2	1.4	1.5	4.0	9.2	15.3	14.9	16.2	13.1	6.5	2.0	4.5	7.7
1859	3.8	3.3	3.0	4.0	11.4	14.7	13.5	13.6	11.8	8.3	4.1	0.0	7.6
1860	0.1	— 0.6	1.0	5.4	8.6	13.3	14.2	14.0	10.2	7.7	1.5	—0.9	6.2
1861	0.6	2.5	3.7	4.9	6.8	16.1	15.2	14.1	11.9	10.6	3.0	3.6	7.8
1862	0.7	0.8	1.5	5.3	12.9	13.2	12.8	13.4	11.7	9.0	4.2	3.6	7.4
1863	3.9	3.5	2.7	6.2	7.6	14.3	12.4	13.0	11.0	9.3	6.1	1.8	7.6
1864	1.1	— 0.5	1.1	6.4	8.1	11.7	14.8	12.2	12.1	6.5	4.1	2.4	6.7
1865	— 0.2	— 2.0	0.9	6.1	11.3	11.2	14.3	14.6	12.8	5.5	4.5	4.5	7.0
1866	3.6	1.3	— 0.1	6.6	8.4	15.0	14.8	14.3	12.1	8.1	2.5	1.5	7.3
1867	— 3.9	3.1	0.0	4.4	7.6	10.7	14.6	15.0	11.6	7.6	4.0	1.1	6.3
1868	0.2	2.8	3.7	5.6	10.9	12.3	15.5	16.4	11.5	7.6	2.4	3.1	7.6
1869	3.6	3.0	1.0	6.1	8.0	10.3	13.1	12.3	10.9	6.4	2.4	0.2	6.4
1870	1.4	— 1.1	1.6	6.2	8.6	11.6	14.6	15.2	10.6	6.6	4.2	—1.5	6.5
1871	— 0.4	— 1.1	4.2	3.3	8.8	14.8	14.5	14.0	10.6	7.8	1.8	1.5	6.6
1872	4.1	3.5	3.0	6.8	9.4	14.6	17.5	14.5	10.7	8.8	5.0	0.3	8.2
1873	3.6	1.4	3.5	4.8	8.1	13.5	16.2	13.8	11.3	5.7	4.7	4.8	7.6
1874	3.5	3.5	3.4	6.5	9.0	11.5	15.2	12.3	11.4	9.2	2.9	—2.4	7.2
1875	1.0	— 1.7	1.5	5.7	10.0	12.9	15.5	15.0	11.9	5.7	1.1	2.6	6.8

BERGEN, NORWAY.—TEMPERATURE (CONTINUED)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1876	2.0	— 0.1	1.8	6.1	8.7	14.8	13.1	14.5	10.7	7.9	1.5	—0.9	6.7
1877	0.8	0.0	0.1	4.3	7.5	11.4	13.9	13.7	9.4	6.4	6.4	2.5	6.4
1878	0.2	3.0	1.7	7.6	9.7	12.8	13.7	16.0	11.7	9.6	2.3	—3.8	7.0
1879	— 1.9	— 1.0	0.4	5.0	8.9	13.0	15.2	15.3	11.1	7.0	2.5	1.5	6.4
1880	2.0	3.9	2.9	6.9	8.3	13.7	14.1	16.1	13.4	3.9	3.2	—0.1	7.4
1881	— 2.4	— 1.7	— 1.1	2.7	9.6	11.9	12.9	12.1	12.6	5.6	6.1	4.3	6.0
1882	3.9	3.2	3.4	5.8	10.0	14.4	15.1	14.5	13.2	8.5	2.5	—1.1	7.8
1883	0.7	2.9	0.1	7.0	8.6	12.5	16.0	13.6	11.9	7.8	5.0	2.4	7.4
1884	3.3	3.0	4.1	6.8	8.3	12.0	15.3	15.8	13.3	8.0	2.8	2.3	7.9
1885	0.4	3.2	1.4	6.1	8.3	10.1	13.0	13.3	10.2	5.2	3.3	2.9	6.4
1886	0.0	— 0.5	1.3	5.8	8.6	12.4	13.1	13.2	10.4	9.2	6.6	0.0	6.7
1887	3.5	3.4	3.5	4.4	9.2	12.3	13.7	12.6	11.2	5.7	2.9	0.2	6.9
1888	2.4	— 2.1	— 0.6	4.1	8.2	14.3	14.4	13.0	10.9	5.6	2.2	4.4	6.4
1889	2.2	— 1.6	0.1	5.9	14.8	16.1	14.3	12.9	10.0	9.2	6.1	2.7	7.7
1890	3.9	1.2	3.9	6.7	13.3	12.2	12.4	13.3	12.0	7.2	5.2	0.1	7.6
1891	— 0.3	3.3	— 0.1	5.3	9.2	13.2	16.2	14.0	11.7	9.3	4.8	3.5	7.5
1892	— 0.8	— 0.1	1.7	4.8	7.7	11.0	13.1	12.5	9.8	7.5	5.3	0.1	6.1
1893	— 1.3	0.5	3.7	5.5	10.5	12.7	15.3	14.2	9.6	7.9	2.1	4.2	7.1
1894	1.5	2.0	4.8	8.8	8.5	13.5	16.7	13.6	9.9	5.3	7.1	3.5	7.9
1895	— 2.7	— 4.1	2.0	6.1	12.2	13.5	14.0	14.3	11.8	5.2	4.2	0.9	6.4
1896	1.6	3.2	3.1	5.8	9.2	14.0	14.4	12.9	11.8	7.3	4.6	1.8	7.5
1897	— 1.5	1.0	3.2	5.5	9.3	12.8	15.0	15.0	10.1	8.2	3.8	3.8	7.2
1898	4.8	1.6	2.0	5.4	8.6	12.8	11.8	13.0	11.0	8.3	4.6	4.1	7.3
1899	1.5	2.8	1.5	4.4	8.8	13.3	15.3	12.9	9.6	7.4	6.6	0.7	7.0
1900	1.9	— 2.7	1.5	3.8	8.8	14.1	14.1	13.5	10.3	6.2	4.4	4.2	6.7
1901	1.5	— 0.9	1.8	8.0	11.0	12.5	17.5	14.3	13.6	9.1	2.2	1.1	7.6
1902	2.5	— 0.3	3.1	6.5	7.9	14.3	11.7	11.2	9.5	7.1	4.0	0.1	6.5
1903	1.3	2.9	4.5	5.1	9.5	12.3	13.7	12.1	11.7	7.1	3.8	2.8	7.2
1904	2.9	— 0.8	1.7	5.9	9.6	12.3	13.5	13.2	11.6	7.7	3.1	2.7	7.0
1905	1.9	1.7	4.4	3.8	8.9	14.7	14.0	13.5	10.3	4.3	4.0	4.4	7.2
1906	2.2	1.0	1.6	6.0	9.7	13.3	13.3	13.5	11.8	8.7	6.8	1.0	7.5
1907	1.0	1.7	3.0	6.1	9.2	11.9	12.7	11.0	9.9	10.5	4.5	2.6	7.0
1908	2.8	2.3	2.7	5.5	9.5	12.4	15.1	13.3	11.4	9.4	4.6	3.6	7.7
1909	3.1	1.1	0.8	5.0	8.4	12.3	12.6	11.8	10.4	8.8	3.2	1.9	6.6
1910	0.6	3.0	4.1	5.5	11.3	13.6	15.3	15.5	11.3	7.8	2.2	3.7	7.8
1911	2.0	2.3	2.5	5.6	12.3	13.3	14.2	14.9	10.7	6.2	3.5	4.9	7.7
1912	— 0.6	1.9	5.0	6.3	8.8	13.4	16.1	13.8	9.8	7.8	3.9	4.8	7.6
1913	0.5	2.8	3.9	6.8	10.2	13.1	14.3	13.1	12.0	8.8	7.0	1.6	7.8
1914	0.9	5.4	3.4	7.1	8.1	13.0	17.6	15.3	11.3	7.6	4.0	2.8	8.0
1915	0.9	2.5	0.6	5.0	8.1	11.2	13.0	13.7	10.2	5.7	1.8	—1.2	6.0
1916	3.6	1.4	0.3	6.4	9.7	11.9	14.0	13.4	10.0	7.2	6.1	3.1	7.3
1917	— 4.1	0.2	0.0	2.9	9.8	13.9	14.3	16.7	11.1	6.6	4.5	1.0	6.4
1918	— 0.5	2.9	3.5	7.6	11.6	10.6	14.4	13.6	8.9	8.3	6.1	3.2	7.5
1919	1.9	— 1.1	1.5	4.6	11.7	11.7	15.1	11.2	10.2	6.1	—0.1	0.5	6.1
1920	1.4	3.8	5.2	6.6	10.1	13.4	14.1	12.9	11.3	8.1	5.0	1.8	7.8
1921	2.7	3.0	4.8	8.2	9.3	10.1	12.6	12.5	10.1	8.5	2.4	3.9	7.3
1922	— 0.5	0.6	2.7	5.0	7.6	11.1	13.5	12.8	10.8	5.7	4.0	3.6	6.4
1923	2.6	0.4	4.8	5.6	7.3	9.0	14.4	12.6	10.3	7.8	2.5	0.1	6.4
1924	1.9	— 0.1	1.1	4.0	8.7	11.8	14.1	14.7	12.2	9.0	5.7	6.6	7.5
1925	4.0	3.4	1.6	6.8	11.9	13.2	13.3	14.9	10.9	6.3	2.7	0.0	7.8
1926	2.4	2.4	3.1	3.8	9.6	14.9	16.1	14.8	11.4	4.5	6.0	2.0	8.0

* Interpolated.

OSLO, NORWAY

Esmark's Observations

Lat. 59° 55′ N. Long. 10° 43′ E. $H_b = 24.9$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of (see NOTES, p. 29)

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1816	53.4	50.5	56.7	59.7	59.4	56.3	53.2	53.2	55.9	57.4	55.0	51.7	55.2
1817	51.2	48.6	52.5	60.5	55.9	57.9	53.3	53.5	61.4	61.0	56.2	54.2	55.1
1818	47.8	51.5	48.6	55.3	61.0	56.4	57.1	55.9	58.2	61.4	60.6	59.3	55.7
1819	53.3	52.6	52.7	56.8	58.5	55.4	57.9	58.7	57.1	57.3	56.3	62.2	56.6
1820	58.5	62.4	54.9	57.4	56.8	53.4	55.1	51.9	56.3	51.9	61.8	62.6	56.9
1821	60.0	61.0	53.8	53.7	55.0	59.7	53.7	55.8	54.2	56.6	49.7	48.1	55.1
1822	51.9	54.0	48.6	61.8	61.5	58.3	55.9	57.6	57.8	55.8	51.4	68.9	56.5
1823	65.8	54.7	55.1	52.9	56.0	56.3	55.0	56.8	54.4	55.9	57.3	50.5	55.9
1824	53.2	59.6	54.5	58.4	55.1	58.0	53.4	56.0	58.3	52.2	44.6	44.1	53.9
1825	57.4	59.3	66.0	56.6	60.2	56.1	60.0	56.5	57.8	54.6	45.5	57.9	57.3
1826	64.7	59.5	59.9	54.0	62.2	63.2	58.2	58.8	56.9	56.4	56.2	57.0	58.9
1827	54.2	61.4	45.5	62.5	58.4	57.0	55.8	56.8	61.2	58.3	60.0	54 1	57.1
1828	63.8	61.5	54.6	57.0	60.0	58.3	52.5	54.6	59.4	60.1	60.5	59.2	58.5
1829	67.2	63.4	58.3	56.4	61.8	59.1	54.0	54.9	52.5	55.4	59.6	71.7	59.5
1830	65.1	55.8	56.4	52.6	57.4	52.8	55.6	48.7	55.9	57.0	57.0	52.3	55.6
1831	57.7	56.6	60.8	57.0	57.6	55.4	57.6	56.3	59.3	56.4	51.9	55.0	56.8
1832	58.1	64.7	53.6	62.8	54.6	56.1	52.9	55.2	54.6	59.1	62.0	50.6	57.5
1833	66.5	53.0	63.8	57.1	61.8	55.2	57.8	50.6	61.9	58.1	51.9	43.8	56.8
1834	53.1	58.5	57.2	62.1	58.9	56.1	60.9	56.1	59.5	50.7	54.4	60.4	57.3
1835	53.7	45.7	54.7	56.4	57.1	58.7	57.4	57.7	55.4	54.3	58.9	58.7	55.7
1836	51.3	50.1	43.9	55.3	63.4	54.9	52.6	54.7	55.0	53.2	52.9	52.5	53.3
1837	57.1	58.1	57.6	61.1	57.0	57.8	56.9	58.2	59 1	55 4	50.5	60.7	57.5
1838	71.7	55.6	57.7	51.8	61.0	56.5	54.0	50.8	60.2	52.4	52.2	59.5	57.0

Meteorological Observatory

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1837	...	...	...	61.0	56.8	57.8	56.7	58.5	59.1	55.3	50.7	60.8	57.5
1838	72.3	55.9	57.7	51.5	60.6	56.2	54.0	50.7	60.4	52.8	52.1	59.3	57.0
1839	45.6	53.4	62.0	64.9	59.2	55.3	56.4	56.0	54.0	67.2	60.4	62.0	58.0
1840	48.7	64.8	62.4	60.6	56.2	53.2	51.3	57.7	53.0	57.5	53.0	66.8	57.1
1841	56.1	62.9	57.4	58.2	57.7	55.0	51.1	55.3	61.1	50.6	53.7	51.7	55.9
1842	66.7	58.2	50.1	62.8	60.2	56.0	55.4	61.7	59.7	52.8	55.8	54.9	57.9
1843	47.3	54.6	60.5	57.5	59.6	55.9	54.1	59.3	61.4	48.9	55.8	57.9	56.1
1844	53.6	52.6	55.2	60.7	62.9	52.8	52.8	51.4	60.6	54.1	61.0	72.4	57.5
1845	56.4	59.9	59.0	58.5	57.3	56.3	56.8	54.8	54.9	55.8	53.2	46.5	55.8
1846	56.9	51.0	51.8	57.1	58.3	59.4	54.8	61.0	59.2	56.1	62.2	53.1	56.7
1847	65.1	53.6	60.0	53.0	58.8	57.1	58.3	59.3	52.3	58.8	56.2	62.2	57.9
1848	67.9	47.0	56.7	54.4	60.1	54.5	54.3	52.4	58.9	59.1	49.7	62.1	56.4
1849	52.3	53.1	57.7	57.7	62.0	53.1	54.9	54.8	61.9	57.0	57.8	62.1	57.0
1850	64.1	45.4	58.6	59.7	56.4	56.6	57.2	53.0	62.6	54.1	50.7	53.8	56.0
1851	58.5	57.0	56.0	58.4	57.7	54.9	52.6	56.6	64.4	55.1	56.7	60.8	57.4
1852	49.8	54.5	61.9	65.0	57.9	54.7	60.1	56.7	55.2	56.9	53.3	48.8	56.2
1853	54.3	56.1	62.5	57.2	61.2	56.7	54.3	55.0	56.0	55.4	65.6	62.0	58.0
1854	58.0	51.2	62.2	58.6	56.2	57.0	57.8	57.0	57.0	54.4	54.1	43.8	55.6
1855	61.7	59.6	54.8	57.8	56.3	58.8	57.4	56.4	60.0	48.9	64.5	57.7	57.8
1856	51.8	58.3	65.3	56.4	57.4	55.4	55.1	55.8	55.6	64.9	56.6	48.6	56.8
1857	57.3	61.6	60.8	59.8	62.3	58.5	53.8	61.3	59.4	57.8	66.1	58.8	59.8
1858	61.6	65.5	48.9	55.8	56.3	60.1	55.6	59.8	58.1	56.8	58.3	60.2	58.1
1859	53.8	52.7	48.2	55.2	62.8	57.7	58.0	57.0	55.4	55.3	59.2	55.9	55.9
1860	53.6	54.3	54.1	59.9	56.2	53.8	57.1	50.7	55.6	55.4	63.2	59.9	56.2
1861	64.2	57.2	49.4	60.1	56.9	59.6	52.7	52.8	55.5	64.2	49.3	60.6	56.9
1862	58.5	63.4	57.6	56.2	59.1	52.4	50.7	57.2	61.2	52.4	63.8	56.9	57.4
1863	48.4	57.5	56.2	57.4	56.8	56.5	56.9	54.4	51.8	56.7	56.7	50.9	55.0
1864	66.6	59.8	50.4	61.6	59.0	54.3	56.6	56.0	56.7	58.6	59.2	63.1	58.5
1865	47.3	59.2	60.3	61.8	57.9	60.2	55.5	56.0	62.0	53.0	56.4	62.6	57.7

NOTE: For continuation of record see vol. 79, p. 572.

OSLO, NORWAY

Esmark's Observations*

Lat. 59° 55′ N. Long. 10° 43′ E. $H_b = 24.9$ m

Means of (see NOTES, p. 29)

TEMPERATURE IN DEGREES C.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1816	— 5.2	— 7.4	—4.8	1.9	6.2	13.2	16.4	12.1	8.9	2.9	—1.2	—3.6	3.3
1817	— 2.0	— 1.2	—..5	2.2	8.3	12.3	14.1	12.0	10.7	1.1	0.2	—9.4	3.8
1818	— 5.5	— 4.5	—1.5	—0.2	7.9	14.2	17.1	12.1	10.1	6.5	2.2	0.2	4.9
1819	— 0.9	— 2.7	—0.7	3.9	9.1	14.4	18.1	17.3	11.7	3.1	—3.8	—5.8	5.3
1820	—10.0	— .0	—2.5	4.1	8.8	13.1	17.0	13.8	9.7	4.9	—0.4	—7.3	3.8
1821	— 8.5	— 3.3	—2.0	4.6	8.0	11.8	13.1	12.5	11.6	8.4	1.7	1.3	4.9
1822	— 2.6	2.8	3.8	6.0	10.4	14.2	15.9	16.1	10.9	6.8	4.6	—1.7	7.3
1823	— 8.3	— 5.6	—0.1	3.1	8.5	13.3	14.8	15.5	10.6	7.7	1.3	—0.4	5.0
1824	— 0.1	— 0.3	0.0	4.3	8.9	14.0	15.0	14.6	12.0	4.5	—0.1	—2.8	5.8
1825	0.4	— 1.4	—0.5	4.6	9.0	13.3	15.6	14.9	11.3	7.1	0.2	—0.5	6.2
1826	— 6.1	1.0	1.5	4.7	10.8	16.3	17.9	15.4	10.8	7.4	0.6	—0.2	6.7
1827	— 5.8	— 8.2	—1.5	4.3	10.0	14.5	14.3	13.2	11.9	6.2	—1.2	1.5	4.9
1828	— 5.4	— 6.3	0.1	2.0	10.7	15.8	18.	15.8	11.0	6.9	1.7	—2.2	5.7
1829	— 3.7	— 8.2	—3.7	1.4	9.3	15.5	15.8	14.5	11.1	5.6	—2.6	—4.8	4.2
1830	— 5.1	— 7..	0.8	5.2	9.5	12.9	17.0	13.6	10.7	6.2	3.0	—5.4	5.1
1831	— 7.0	— 3.9	—1.3	3.9	10.6	15.5	18.0	16.8	10.3	8.3	—1.5	—0.9	5.7
1832	— 3.7	— 1.5	1.5	5.5	7.8	14.8	14.0	13.8	9.8	7.3	1.6	—0.3	5.9
1833	— 6.2	— 1.5	—1.4	2.8	11.3	14.0	17.5	12.4	11.8	8.1	1.8	—3.7	5.6
1834	— 4.4	0.1	2.1	4.5	9.9	14.1	19.9	17.9	10.4	5.6	—1.6	—2.8	6.3
1835	— 1.3	0.6	1.5	3.3	7.5	15.4	15.7	13.7	12.2	6.6	—0.2	—4.9	5.8
1836	— 5.6	— 2.9	1.0	4.4	9.9	14.4	15.1	13.0	8.4	6.4	—0.7	—6.6	4.7
1837	— 7.8	— 2.5	—3.9	3.2	8.8	13.7	15.8	15.2	10.7	7.1	0.4	—3.1	4.8
1838	— 7.8	—11.1	—2.4	0.9	8.7	14.3	17.3	13.3	11.4	4.9	—1.2	—4.4	3.7
M'ns†	— 4.90	— 3.49	—0.72	3.50	9.13	14.13	16.24	14.33	10.78	6.07	0.21	—2.95	5.19

Meteorological Observatory

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1836	...	...	...	..	...	...	...	...	...	...	...	...	...
1837	...	...	...	3.0	8.9	13.3	16.3	16.0	10.8	7.5	0.6	—3.1	4.9
1838	— 8.7	—12.0	—2.2	0.4	8.9	14.3	17.2	13.7	11.4	5.0	—1.5	—4.8	3.5
1839	— 5.4	— 3.6	—5.8	1.0	9.8	14.8	17.0	13.8	11.5	7.9	0.4	—5.5	4.7
1840	— 5.0	— 2.6	—0.1	6.3	8.6	14.0	14.3	15.5	11.5	4.0	0.9	—7.4	5.0
1841	— 8.8	— 7.0	0.3	5.1	11.3	13.0	14.3	14.5	10.4	4.9	—1.6	—1.0	4.6
1842	— 4.8	— 1.4	0.9	6.4	13.0	15.5	15.5	18.1	11.0	6.4	—1.1	0.3	6.7
1843	— 2.5	— 5.6	—1.8	3.0	10.0	14 8	16.9	17.0	12.0	3.3	0.9	—0.6	5.6
1844	— 5.9	—10.1	—3.6	5.0	12.5	13.3	16.0	14.4	11.3	6.0	—0.9	—9.5	4.0
1845	— 3.4	—12.0	—5.3	4.6	9.6	14.4	16.6	15.1	10.8	4.4	3.0	—2.9	4.6
1846	— 3.6	— 4.6	1.8	4.5	9.0	16.6	17.3	20.1	12.9	9.4	1.8	—6.9	6.5
1847	— 7.0	— 6.5	—1.5	1.5	9.3	15.4	17.8	16.1	10.1	4.0	4.3	—0.9	5.2
1848	— 7.3	— 4.0	—0.1	4.4	11.8	14.5	14.5	12.9	11.0	5.1	—1.9	—4.0	4.7
1849	— 8.3	— 2.4	0.0	3.1	11.0	12.3	15.5	15.1	10.8	3.3	—0.8	—5.9	4.5
1850	—10.1	— 2.3	—1.8	3.6	10.3	14.6	17.1	14.9	10.6	3.9	—1.0	—2.1	4.8
1851	— 2.5	— 2.6	—2.0	4.3	8.4	12.5	14.1	14.1	11.5	6.6	0.1	—0.8	5.3
1852	— 2.4	— 4.8	—0.8	2.9	11.1	14.6	19.1	16.9	11.0	2.4	—2.5	—2.6	5.4
1853	— 1.5	— 8.0	—5.6	1.9	10.6	17.3	16.9	14.5	11.6	6.0	2.0	—8.5	5.2
1854	— 5.8	— 2.0	2.4	5.8	10.6	15.0	18.6	16.6	11.1	5.9	—1.3	—3.4	6.1
1855	— 6.3	—13.4	—3.4	3.3	8.1	14.9	20.8	15.3	11.0	5.9	0.0	—7.1	4.1
1856	— 5.1	— 6.9	—2.0	4.1	9.4	13.3	14.9	13.0	10.1	6.5	—3.9	—4.6	4.1
1857	— 7.1	— 2.1	—0.8	2.9	10.5	15.0	16.1	18.5	13.4	7.6	—0.1	1.5	6.3
1858	— 1.1	— 2.1	0.6	5.1	10.0	17.5	17.8	17.8	13.3	5.1	—2.8	—1.9	6.6
1859	— 1.0	— 0.5	1.6	3.1	12.1	16.3	18.1	16.1	11.5	5.0	0.3	—4.6	6.5
1860	— 5.0	— 6.6	—2.8	3.4	8.9	14.3	16.3	13.9	10.9	5.0	—0.9	—8.9	4.0
1861	— 8.8	— 1.5	0.5	4.9	7.6	17.5	16.6	15.1	10.4	7.3	—1.0	—1.4	5.6
1862	— 5.6	— 8.3	—4.1	3.1	11.9	13.8	14.0	14.1	11.0	6.5	2.4	—3.1	4.6
1863	— 0.3	0.3	0.3	5.6	8.6	14.8	15.1	14.9	11.1	7.6	2.9	—1.1	6.7
1864	— 5.4	— 3.5	—4.1	3.5	7.9	13.6	17.1	13.0	10.8	3.0	—2.4	—2.0	4.3
1865‡	— 3.4	— 9.9	—3.6	4.0	11.3	13.4	16.9	14.4	12.5	3.6	2.1	0.0	5.1

* Window exposure. † 1816-1838. ‡ NOTE: For continuation of record, see vol. 79, p. 573.

CERNĂUTI, RUMANIA

Lat. 48° 17′ N. Long. 25° 56′ E. H = 225 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ⅓(8ʰ + 14ʰ + 20ʰ), Eastern Europe time (see NOTES, p. 31)

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1880	46.2	44.8	43.6	39.6	40.0	38.9	40.1	38.3	41.5	39.8	43.9	38.3	**41.2**
1881	39.2	42.0	38.1	39.7	40.4	37.8	40.2	39.0	41.8	40.6	45.6	46.3	**40.9**
1882	49.0	44.3	40.4	38.0	39.3	38.9	36.5	36.4	41.0	43.5	36.8	39.1	**40.3**
1883	43.5	47.5	35.3	38.4	37.1	37.9	38.1	39.9	41.1	43.1	42.5	40.2	**40.3**
1884	41.6	43.4	42.4	36.4	41.0	35.5	39.4	40.8	43.5	41.6	43.1	39.8	**40.7**
1885	46.2	42.9	39.0	36.9	37.5	39.4	38.8	38.2	37.9	37.8	43.0	42.6	**40.1**
1886	37.0	46.3	42.4	42.8	39.9	35.5	49.5	39.4	42.5	43.4	41.4	36.6	**40.6**
1887	45.0	47.9	39.2	39.3	37.7	39.2	41.1	38.6	38.8	39.7	38.2	36.4	**41.1**
1888	43.0	39.1	33.6	36.3	40.8	38.5	36.1	39.6	44.6	41.0	41.7	44.4	**39.9**
1889	46.7	32.0	38.6	34.1	40.1	38.6	38.5	38.3	39.8	40.7	45.4	48.9	**40.1**
1890	42.6	48.6	40.3	37.3	37.5	38.1	39.3	40.5	43.7	40.2	38.9	46.1	**41.1**
1891	42.3	49.9	37.3	39.0	37.6	39.1	39.0	39.5	43.8	43.3	42.1	43.4	**41.4**
1892	38.5	37.8	42.5	39.6	41.0	40.4	39.6	42.4	44.1	41.4	48.8	39.0	**41.3**
1893	42.6	38.4	39.8	42.3	41.2	38.7	38.9	41.5	40.7	42.3	40.7	45.9	**41.3**
1894	48.9	42.3	42.8	43.9	39.8	38.4	41.9	41.8	42.6	42.0	49.7	44.0	**43.2**
1895	34.4	36.3	35.2	40.4	41.3	40.3	39.5	40.4	43.8	38.8	45.2	38.2	**39.7**
1896	45.5	45.3	37.5	38.9	38.0	38.9	38.7	39.0	39.1	42.0	42.3	41.7	**40.7**
1897	40.4	41.4	35.9	37.5	35.0	39.2	37.1	39.8	41.4	44.8	46.3	45.5	**40.4**
1898	46.1	38.3	39.2	38.3	37.4	38.8	37.9	42.0	41.3	40.6	43.7	42.0	**40.5**
1899	38.3	39.1	39.1	37.8	39.3	37.4	39.1	38.3	36.5	40.8	43.2	41.8	**39.3**
1900	39.9	36.3	38.2	39.4	39.0	38.2	38.9	41.6	44.1	41.8	42.6	40.8	**40.1**
1901	44.2	40.6	37.1	39.7	41.1	38.9	39.0	43.0	38.5	43.2	41.1	36.7	**40.3**
1902	40.1	43.1	37.6	40.4	37.4	37.2	39.4	40.3	43.4	42.3	45.3	41.7	**40.7**
1903	44.6	42.4	43.8	34.5	38.6	36.8	37.2	39.9	44.4	38.9	40.4	43.2	**40.3**
1904	46.3	35.5	43.6	41.2	41.2	39.9	40.7	39.2	43.2	42.5	40.2	38.5	**41.0**
1905	44.5	44.1	40.9	35.8	41.2	38.6	39.2	39.8	40.1	38.2	38.7	44.0	**40.4**
1906	42.9	38.6	35.2	41.8	37.3	37.6	38.2	39.5	40.1	42.5	41.0	37.2	**39.6**
1907	43.1	40.4	40.1	40.2	40.2	39.2	38.5	41.5	44.2	43.8	45.1	40.5	**41.1**
1908	42.9	37.4	42.7	37.0	41.9	41.0	38.4	39.1	42.9	47.0	43.9	44.3	**41.6**
1909	45.7	40.0	47.0	39.7	41.9	37.9	38.4	40.4	41.0	43.6	37.4	40.3	**40.3**
1910	38.5	41.6	43.7	38.1	37.6	38.6	36.2	39.2	42.7	45.2	36.3	41.8	**40.0**
1911	43.9	40.9	41.6	38.9	38.9	40.4	42.4	39.8	42.3	43.7	42.4	43.4	**41.6**
1912	42.6	38.4	40.0	38.8	38.0	38.4	39.3	38.5	40.5	43.5	41.3	43.1	**40.2**
1913	44.5	45.2	43.4	38.3	38.6	40.3	35.7	39.3	41.4	44.2	41.9	38.2	**40.9**
1914	42.0	43.5	35.5	42.5	41.0	38.7	37.5	42.0	41.0	42.3	41.6	43.8	**41.0**
1915	34.3	42.2	37.1	39.7	41.1	40.7	38.8	38.7	40.8	43.9	38.4	39.1	**39.6**
1916	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	...	...	...	...	...	...	...	...	...	...	...	...	...
1918	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	...	...	...	...	...	...	...	...	...	...	...	...	...
1921	39.4	46.4	45.4	39.5	38.7	38.0	40.1	38.8	44.2	43.8	45.0	41.0	**41.7**
1922	39.5	41.1	37.1	36.4	40.8	37.3	39.1	40.9	38.9	40.2	40.4	39.5	**39.3**
1923	40.9	38.4	41.9	37.6	40.1	38.5	40.7	40.1	42.5	38.4	38.5	37.8	**39.6**
1924	43.3	36.4	39.3	36.9	40.9	38.8	37.9	38.5	41.2	45.1	45.7	47.8	**41.0**
1925	48.3	40.4	39.2	38.8	37.9	35.4	38.5	37.3	40.7	40.6	38.3	37.9	**39.5**
1926	42.7	42.9	39.2	39.2	37.4	36.9	37.4	40.7	42.5	39.1	42.5	40.2	**40.1**
1927	41.8	44.0	39.0	36.3	40.4	39.9	37.6	39.4	39.6	42.3	43.0	42.0	**40.5**
1928	44.1	43.7	44.8	37.1	36.2	39.5	42.0	39.7	43.1	42.6	37.7	41.5	**41.0**
1929	45.6	44.7	44.2	38.8	39.5	39.6	40.0	41.1	43.2	40.1	43.1	43.6	**41.9**
1930	43.7	44.0	37.3	35.7	37.9	40.8	36.0	39.4	40.8	39.9	38.8	43.7	**39.8**
M'ns	**42.7**	**41.7**	**39.9**	**39.2**	**39.3**	**38.6**	**39.1**	**39.8**	**41.7**	**41.9**	**42.0**	**41.6**	**40.6**

CERNĂUTI, RUMANIA

Lat. 48° 17′ N. Long. 25° 56′ E. H = 225 m

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(8^h + 14^h + 20^h)$, Eastern Europe time (see NOTES, p. 31)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1880	— 7.7	— 6.3	—0.8	10.5	13.2	18.8	20.5	17.8	14.2	9.2	4.5	—0.3	7.8
1881	— 6.4	— 5.5	0.3	6.2	14.3	17.8	20.2	20.4	12.9	5.6	1.5	—3.6	7.0
1882	— 1.4	— 0.5	7.4	10.3	14.2	17.0	22.1	18.4	15.6	5.9	2.9	—2.7	9.1
1883	— 7.4	— 5.7	—1.7	5.2	14.1	19.3	21.0	19.3	14.8	8.7	3.6	—4.3	7.2
1884	— 2.0	1.0	1.8	6.0	15.0	16.8	19.6	16.5	14.2	8.7	—0.6	1.3	8.2
1885	— 6.5	— 1.7	2.4	10.9	13.6	19.1	20.2	18.1	13.6	11.1	1.8	—3.6	8.2
1886	— 1.9	— 6.3	—3.0	9.1	15.4	18.2	18.4	19.2	15.7	8.6	3.4	2.2	8.2
1887	— 2.1	— 6.3	1.3	8.0	15.8	15.9	20.8	18.4	16.6	7.6	4.0	—2.5	8.1
1888	— 7.6	— 7.5	3.6	9.0	14.6	18.6	20.1	19.0	15.8	9.7	0.7	—3.7	7.7
1889	— 8.2	— 4.3	—1.8	8.6	16.7	19.3	20.4	19.4	11.6	11.3	4.0	—6.3	7.5
1890	— 1.8	— 7.2	2.4	12.3	15.6	15.8	20.2	21.8	14.0	8.0	4.2	—9.0	8.0
1891	— 8.1	— 6.0	2.1	6.5	17.3	17.8	20.1	19.2	14.6	8.6	2.0	—0.3	7.8
1892	— 5.7	— 0.1	0.7	9.9	15.7	19.7	18.9	20.8	17.4	9.4	—1.2	—5.1	8.8
1893	—15.3	— 1.2	2.4	5.6	13.3	16.9	18.8	17.5	13.4	9.8	1.7	—2.1	6.7
1894	— 8.8	— 0.9	4.0	9.4	14.6	16.0	20.2	18.5	12.6	9.5	1.5	—2.7	7.8
1895	— 1.8	— 6.5	—0.6	7.6	13.4	16.5	19.8	18.5	13.9	9.1	2.8	—4.1	7.4
1896	— 7.5	— 2.7	3.1	5.4	13.3	17.4	19.7	19.2	15.7	12.5	—0.6	—3.6	7.7
1897	— 5.5	— 2.1	3.1	9.2	15.5	17.6	19.9	19.7	15.2	6.8	—0.7	—3.4	8.0
1898	— 1.7	— 2.7	0.2	7.6	14.6	17.0	18.4	19.2	13.5	8.2	4.4	1.5	8.3
1899	— 0.4	— 0.5	1.5	10.6	14.9	16.0	19.3	16.6	15.1	7.8	3.9	—4.9	8.3
1900	— 2.8	2.1	—0.9	7.8	14.3	18.2	21.1	19.4	13.4	9.8	4.0	1.2	8.8
1901	— 6.9	— 4.9	2.6	7.9	14.4	19.1	19.2	17.8	13.5	8.6	1.6	0.6	7.8
1902	0.5	— 2.4	1.1	6.5	11.4	17.7	17.3	18.0	14.5	7.4	—2.7	—7.9	6.8
1903	— 4.5	1.4	2.5	7.5	14.6	16.4	19.2	17.6	15.1	8.5	3.7	—2.4	8.5
1904	— 7.8	0.0	—0.7	7.7	12.5	16.6	18.4	18.3	11.6	8.7	0.6	—0.1	7.2
1905	— 7.0	— 2.5	1.2	6.6	14.6	18.2	20.0	20.7	15.5	6.7	4.5	—2.8	8.0
1906	— 4.5	— 2.4	3.5	9.9	15.3	17.6	19.2	17.2	13.0	6.6	5.5	—4.2	8.1
1907	— 6.9	— 7.0	—2.3	4.3	18.0	17.9	18.2	18.3	13.7	11.4	—0.2	—2.3	6.9
1908	— 2.6	— 0.4	2.9	8.0	16.6	18.5	18.6	17.8	12.9	6.3	—3.5	—3.7	7.6
1909	— 7.9	— 7.3	0.3	7.2	13.3	17.4	19.5	20.3	16.6	11.1	2.0	—0.4	7.7
1910	— 3.2	1.1	2.9	9.0	15.0	18.8	18.6	18.1	13.9	7.4	2.5	0.0	8.7
1911	— 2.9	— 6.5	1.8	8.6	15.3	16.6	18.2	18.1	13.6	9.6	4.6	—1.5	7.9
1912	— 8.5	— 2.0	5.0	6.0	12.2	18.4	17.8	17.5	11.1	4.7	1.2	1.2	7.1
1913	— 4.9	— 3.0	5.9	9.4	12.7	15.8	17.0	17.0	14.2	8.5	4.2	2.1	8.2
1914	— 5.1	0.5	3.9	10.1	13.6	17.3	19.5	16.8	12.4	6.9	—1.3	—1.8	7.8
1915	— 1.7	— 2.5	0.0	8.8	14.9	19.3	20.2	16.4	12.5	6.8	0.6	1.0	8.0
1916	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	...	...	...	...	...	...	...	...	...	...	...	...	...
1918	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	...	...	...	...	...	...	...	...	...	...	...	...	...
1921	2.3	— 5.9	5.4	10.0	16.2	16.3	19.5	19.4	12.3	9.0	—1.2	—3.1	8.4
1922	— 8.3	— 4.8	4.9	7.7	14.0	17.5	19.7	18.4	12.2	5.7	0.8	—2.5	7.1
1923	— 1.2	— 5.2	2.7	7.1	17.4	15.8	18.7	16.9	15.5	12.3	7.1	—1.9	8.8
1924	— 8.5	— 4.7	—0.2	6.9	17.6	18.7	18.9	18.5	17.3	9.1	0.8	—3.5	7.6
1925	1.8	3.5	2.8	9.7	16.3	15.5	19.4	18.1	13.0	8.5	4.3	—3.8	9.1
1926	— 4.1	— 1.2	1.2	10.5	14.7	17.7	19.8	16.4	14.3	9.6	7.9	—1.5	8.8
1927	— 4.9	— 4.8	5.8	9.0	13.4	19.9	20.1	19.5	16.2	9.2	3.5	—7.9	8.3
1928	— 4.8	— 5.2	—1.3	8.9	13.0	16.0	20.8	18.1	14.5	7.5	5.3	—4.3	7.4
1929	— 8.2	—14.1	—3.1	5.0	16.6	16.7	18.9	21.3	12.7	10.8	5.3	—0.4	6.8
1930	— 3.1	— 3.3	4.7	9.7	13.9	18.3	19.6	19.2	15.1	9.6	5.6	—3.9	8.8
M'ns	— 4.9	— 3.3	1.8	8.2	14.7	17.5	19.5	18.5	14.2	8.6	2.4	—2.4	7.9

CERNĂUTI, RUMANIA

Lat. 48° 17′ N. Long. 25° 56′ E. H = 225 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	7.0	6.0	41.0	49.0	69.0	49.0	57.0	91.0	141.0	50.0	20.0	1.0	581.0
1882	1.0	5.0	4.0	21.0	51.0	40.0	247.0	50.0	6.0	49.0	14.0	9.0	497.0
1883	4.0	20.0	32.0	64.0	108.0	85.0	94.0	95.0	108.0	42.0	31.0	18.0	701.0
1884	4.0	24.0	42.0	32.0	8.0	132.0	136.0	31.0	90.0	40.0	53.0	14.0	606.0
1885	2.0	6.0	10.0	24.0	88.0	164.0	123.0	80.0	20.0	71.0	30.0	26.0	634.0
1886	1.0	9.0	89.0	9.0	87.0	219.0	91.0	66.0	89.0	32.0	10.0	22.0	633.0
1887	3.0	55.0	25.0	15.0	58.0	82.0	56.0	56.0	60.0	68.0	27.0	30.0	485.0
1888	16.0	45.0	48.0	66.0	40.0	72.0	41.0	164.0	11.0	30.0	13.0	36.0	582.0
1889	50.0	83.0	53.0	60.0	113.0	77.0	40.0	157.0	83.0	41.0	55.0	33.0	845.0
1890	34.0	28.0	49.0	18.0	68.0	63.0	45.0	24.0	58.0	42.0	59.0	18.0	506.0
1891	34.0	6.0	34.0	90.0	73.0	67.0	185.0	31.0	22.0	13.0	27.0	9.0	591.0
1892	24.0	31.0	40.0	13.0	76.0	123.0	82.0	28.0	18.0	60.0	52.0	10.0	557.0
1893	24.0	7.0	35.0	23.0	207.0	158.0	57.0	78.0	17.0	37.0	44.0	18.0	705.0
1894	2.0	7.0	30.0	49.0	114.0	87.0	77.0	63.0	46.0	33.0	11.0	25.0	544.0
1895	58.0	45.0	54.0	29.0	68.0	98.0	121.0	26.0	52.0	46.0	56.0	43.0	696.0
1896	6.0	8.0	40.0	43.0	66.0	111.0	55.0	38.0	46.0	17.0	69.0	52.0	551.0
1897	16.0	30.0	82.0	96.0	115.0	172.0	62.0	35.0	43.0	94.0	13.0	3.0	761.0
1898	27.0	25.0	38.0	153.0	95.0	62.0	62.0	33.0	51.0	32.0	11.0	26.0	615.0
1899	14.0	58.0	49.0	5.0	74.0	72.0	101.0	26.0	82.0	42.0	22.0	20.0	565.0
1900	29.0	22.0	26.0	96.0	48.0	28.0	257.0	55.0	28.0	27.0	20.0	26.0	662.0
1901	37.0	13.0	64.0	95.0	60.0	172.0	80.0	80.0	27.0	90.0	18.0	19.0	755.0
1902	33.0	16.0	42.0	67.0	102.0	91.0	83.0	63.0	20.0	68.0	2.0	49.0	636.0
1903	15.0	13.0	23.0	93.0	101.0	126.0	109.0	57.0	1.0	101.0	9.0	14.0	662.0
1904	13.0	15.0	28.0	30.0	86.0	105.0	33.0	119.0	141.0	47.0	42.0	13.0	672.0
1905	58.0	15.0	11.0	51.0	54.0	89.0	51.0	26.0	37.0	126.0	25.0	26.0	569.0
1906	23.0	11.0	31.0	60.0	99.0	127.0	87.0	102.0	103.0	15.0	53.0	35.0	746.0
1907	21.0	18.0	39.0	55.0	21.0	54.0	77.0	27.0	109.0	9.0	34.0	28.0	492.0
1908	10.0	26.0	5.0	78.0	55.0	87.0	120.0	130.0	160.0	47.0	42.0	24.0	729.0
1909	28.0	27.0	25.0	27.0	45.0	162.0	86.0	40.0	57.0	5.0	52.0	86.0	540.0
1910	31.0	23.0	11.0	84.0	64.0	78.0	123.0	56.0	13.0	28.0	60.0	11.0	582.0
1911	36.0	15.0	8.0	33.0	51.0	101.0	202.0	200.0	45.0	47.0	26.0	42.0	806.0
1912	40.0	23.0	33.0	74.0	82.0	45.0	122.0	41.0	188.0	61.0	40.0	31.0	780.0
1913	20.0	12.0	23.0	48.0	94.0	73.0	121.0	80.0	34.0	6.0	71.0	11.0	593.0
1914	10.0	1.0	72.0	18.0	145.0	129.0	69.0	62.0	46.0	104.0	21.0	6.0	683.0
1915	26.0	22.0	51.0	71.0	60.0	45.0	94.0	84.0	40.0	46.0	44.0	17.0	600.0
1916	...	70.0	14.0	44.0	68.0	...	...	...	...	...	...	...	...
1917	...	...	...	...	...	...	...	...	...	...	...	...	...
1918	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	...	...	...	...	...	...	...	...	...	...	...	...	...
1921	23.5	50.3	23.6	30.1	25.7	110.8	73.9	37.4	42.8	10.7	80.1	27.7	536.1
1922	55.2	38.8	51.8	67.9	98.2	117.1	16.8	47.9	111.1	82.7	42.4	28.8	758.7
1923	47.7	22.3	71.3	61.9	21.6	119.1	117.1	35.2	92.6	21.2	33.8	61.5	705.3
1924	24.6	45.1	32.5	70.7	21.0	62.0	86.4	68.0	37.6	1.5	20.8	8.8	428.5
1925	19.3	39.8	30.9	16.7	38.3	94.4	153.7	161.1	66.6	33.6	35.9	37.3	727.6
1926	38.0	24.4	30.9	41.0	100.8	76.4	74.0	135.9	31.7	27.9	2.1	30.7	613.8
1927	30.8	16.4	32.4	52.5	46.1	51.9	103.3	147.4	31.7	29.9	30.8	38.8	662.0
1928	30.8	35.3	6.6	56.7	40.5	77.4	12.0	131.3	49.4	30.7	20.9	65.5	557.1
1929	44.4	52.0	21.0	35.4	58.5	38.5	168.2	35.4	37.5	19.0	32.8	18.7	556.4
1930	10.8	51.5	16.2	78.9	126.8	38.6	46.1	59.0	56.6	42.4	39.5	80.3	646.7
M'ns	24.0	26.4	35.2	51.9	72.6	91.6	93.2	72.3	58.9	43.7	33.9	26.6	*630.3

* Sum of 12 monthly means.

SIBIU, RUMANIA

Lat. 45° 47′ N. Long. 24° 19′ E. H = 419 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, Eastern Europe time (see NOTES, p. 31)

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1851	20.6	26.0	23.1	24.1	24.3	26.7	23.1	24.8	27.7	26.8	22.0	27.8	**25.5**
1852	27.9	22.8	24.5	21.8	23.7	23.7	23.8	24.8	27.5	26.2	23.9	29.3	**25.0**
1853	26.4	17.7	21.8	21.2	24.2	22.7	26.1	25.3	26.0	27.2	28.6	28.4	**24.6**
1854	26.7	22.4	20.2	26.1	23.2	23.8	24.3	26.4	20.0	28.6	21.0	25.5	**25.5**
1855	25.6	19.8	19.5	22.0	23.0	25.7	25.1	27.0	28.7	25.6	28.3	22.6	**24.4**
1856	22.8	26.3	27.4	23.6	22.2	26.0	25.0	25.0	24.8	32.9	24.8	25.7	**25.5**
1857	20.9	32.2	24.7	21.5	24.0	24.5	25.9	25.0	28.3	27.9	30.1	25.3	**25.9**
1858	33.0	30.3	22.2	24.1	23.1	25.4	23.2	24.7	29.5	27.5	24.9	35.3	**26.9**
1859	32.6	25.6	25.4	21.6	22.9	22.6	26.8	26.3	25.3	24.5	30.2	27.8	**26.0**
1860	25.2	21.1	22.9	23.6	23.6	24.1	23.7	25.5	26.6	29.1	25.3	24.3	**24.6**
1861	28.7	28.6	21.9	24.6	24.1	25.0	23.6	26.9	26.1	31.0	25.5	20.4	**25.5**
1862	24.5	26.3	23.5	25.5	25.8	23.8	26.1	24.9	27.5	29.4	27.2	29.5	**26.2**
1863	28.5	31.2	22.9	24.7	24.8	25.2	26.0	26.5	27.5	28.4	30.4	29.1	**27.1**
1864	34.2	26.2	21.0	22.5	24.0	23.1	23.8	25.5	27.3	24.4	24.8	27.7	**25.4**
1865	20.6	21.1	19.9	28.9	27.8	26.0	25.9	24.8	30.8	24.2	28.7	29.8	**25.7**
1866	29.6	24.4	19.2	26.4	24.3	25.8	23.3	24.1	26.9	30.0	25.0	33.5	**26.0**
1867	21.9	29.4	22.3	21.7	24.5	23.7	25.1	27.0	28.7	27.3	26.9	28.0	**25.6**
1868	25.2	27.6	23.0	23.4	27.5	26.7	23.7	26.0	27.0	27.1	25.7	19.7	**25.2**
1869	31.8	28.4	15.5	25.3	24.3	25.2	25.8	25.1	27.6	27.0	24.1	26.4	**25.6**
1870	26.6	25.9	22.3	26.6	27.2	26.0	24.7	21.7	27.2	24.1	25.9	26.9	**25.4**
1871	24.4	28.3	28.5	23.0	22.9	21.7	25.1	26.9	25.8	27.8	23.4	20.0	**24.8**
1872	25.9	29.7	24.9	23.1	24.5	23.5	24.2	24.0	26.1	27.1	27.1	28.4	**25.7**
1873	27.6	26.7	23.8	21.5	21.9	24.7	25.9	27.1	27.1	27.0	25.6	26.2	**25.4**
1874	30.5	27.0	27.4	23.2	20.2	26.7	25.8	25.1	29.3	29.5	24.0	30.8	**25.8**
1875	27.9	24.1	26.0	24.3	26.2	25.8	24.4	26.6	27.2	23.5	22.5	19.9	**24.9**
1876	32.6	24.1	19.9	24.6	24.3	22.8	25.2	25.7	24.6	28.2	25.5	25.6	**25.3**
1877	28.2	22.4	20.4	19.4	21.6	27.7	25.8	26.3	25.9	27.8	26.6	21.4	**24.5**
1878	25.8	29.9	21.5	22.6	24.4	24.6	22.5	23.8	25.8	27.1	24.9	26.8	**25.0**
1879	26.9	19.1	24.1	18.7	23.8	25.1	23.9	25.5	27.3	25.8	25.4	20.7	**23.9**
1880	31.7	28.3	28.4	23.5	23.3	23.9	25.5	22.9	26.1	25.2	29.2	31.5	**26.6**
1881	23.9	25.5	22.7	22.9	24.4	24.1	26.0	24.8	26.4	24.2	31.5	30.6	**25.6**
1882	35.6	31.4	26.9	23.1	25.1	25.3	22.8	24.1	26.2	27.4	23.1	23.6	**26.2**
1883	28.2	31.2	20.2	22.7	22.9	24.2	24.7	26.1	25.4	28.4	28.1	26.1	**25.7**
1884	29.3	29.1	26.0	20.1	26.7	21.9	25.4	26.0	27.9	27 1	28.6	25.9	**26.2**
1885	29.2	27.0	24.0	21.7	23.3	25.4	25.1	24.3	26.1	23.4	27.0	28.3	**25.4**
1886	21.4	27.6	25.5	26.2	25.6	21.6	24.5	24.9	28.2	28.0	26.8	22.1	**25.2**
1887	29.0	32.1	24.8	23.9	22.9	25.7	26.4	25.0	24.6	25.4	23.4	22.3	**25.5**
1888	28.8	22.6	20.0	20.9	26.4	23.1	25.2	29.3	27.0	28.0	24.0	29.9	**25.4**
1889	29.2	17.4	22.1	18.6	24.1	23.8	24.4	24.7	24.9	25.6	30.7	31.8	**24.7**
1890	28.4	30.6	24.4	21.7	22.3	24.4	24.2	25.2	28.9	26.3	22.9	26.9	**25.5**
1891	25.8	34.0	22.7	22.6	22.3	24.8	24.5	25.5	28.7	26.9	26.5	28.8	**26.1**
1892	22.9	21.4	23.7	22.6	24.3	24.4	24.1	26.6	27.7	25.0	30.4	24 2	**24.8**
1893	24.2	23.7	24.7	25.6	24.2	22.6	23.6	26.1	25.8	27.5	24.5	29.2	**25.1**
1894	30.2	26.6	24.8	24.7	22.6	23.3	24.8	25.3	26.3	25.6	31.0	26.1	**25.9**
1895	18.5	20.3	20.3	24.7	25.9	25.7	24.9	25.8	29.5	23.8	29.8	22.5	**24.3**
1896	30.8	30.8	22.8	23.2	23.2	24 4	24.9	24.7	24.5	27.6	26.2	25.8	**25.7**
1897	24.3	27.5	21.4	22.0	19.5	24.5	23.6	26.0	27.3	29.4	33.1	31.4	**25.8**
1898	34.0	23.8	23.1	23.3	23.1	25.0	24.5	27.6	28.1	26.0	29.4	30.3	**26.5**
1899	25.5	25.6	25.1	23.7	25.0	24.1	25.6	26.3	24.7	30.1	31.0	27.1	**26.1**
1900	24.6	21 5	22.9	24.2	23.8	24.7	25.2	26.7	29.7	28.0	26.5	27.9	**25.5**
1901	29.5	25.7	22 1	25.1	26.1	24 1	24 8	25.4	27 3	27.6	27.9	23.4	**25.8**
1902	27.8	25.8	23.0	25.0	23.2	23.7	26.0	26.2	28.9	27.2	29.4	27 0	**26 1**
1903	30.8	30.9	28.0	19.8	24.3	22.6	24.2	26.7	29.8	25.0	26.6	26.0	**26.2**
1904	30.4	20.7	28.7	25 7	26.2	25.9	26.2	25.7	27.3	27.2	26.4	25.8	**26.1**
1905	30.1	29.4	24.7	22.0	26.4	24.4	25.8	26.0	26.4	23.5	24.3	30.4	**26.1**

SIBIU, RUMANIA.—PRESSURE (CONTINUED)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1906	28.1	21.9	21.5	26.1	21.5	23.0	23.8	25.8	26.9	27.9	27.0	21.5	24.6
1907	28.4	23.9	25.0	19.5	25.4	23.5	26.8	28.6	27.6	23.9	28.2	24.6	25.5
1908	28.4	22.5	28.4	20.3	26.7	25.3	23.1	24.2	27.1	30.7	27.4	27.0	25.7
1909	29.1	23.3	19.6	23.9	25.2	23.1	23.6	24.6	24.9	26.7	22.0	23.8	24.2
1910	23.3	24.1	26.6	22.0	20.9	23.0	21.7	24.5	26.0	28.2	21.1	25.3	23.9
1911	28.0	26.3	24.4	22.3	22.4	25.4	27.1	24.7	26.8	28.2	26.4	26.5	25.7
1912	26.3	23.0	23.9	23.1	22.9	23.4	23.8	23.8	24.6	27.1	25.1	29.1	24.7
1913	27.9	29.8	28.7	22.2	22.5	25.1	21.3	23.9	25.8	28.8	27.1	24.7	25.7
1914	26.3	28.3	20.0	26.8	25.0	22.6	22.3	26.3	25.8	25.7	24.4	26.9	25.0
1915	17.1	24.4	20.3	23.4	24.8	24.6	23.8	23.9	26.1	25.9	23.7	24.1	23.5
1916	28.7	24.4	20.4	21.7	24.5	24.5	23.5	24.0	25.5	27.3	26.8	22.6	24.6
1917	20.7	26.3	20.6	21.6	27.0	24.5	24.7	24.0	28.3	25.5	26.7	27.1	25.0
1918	...	...	...	...	...	...	...	...	...	...	...	25.2	...
1919	25.4	21.5	22.2	21.2	23.7	25.7	23.7	26.8	27.9	26.5	22.9	23.7	24.4
1920	25.0	32.0	26.7	23.3	26.6	24.0	25.6	25.6	28.1	28.8	33.2	28.1	26.9
1921	26.0	29.2	29.9	23.6	23.8	23.0	25.6	24.3	29.1	29.4	27.8	26.2	26.5
1922	22.4	25.3	22.9	20.8	26.2	23.4	24.8	25.8	24.2	24.0	25.7	25.9	24.3
1923	26.3	21.0	24.3	21.9	25.5	24.4	26.4	25.5	27.9	25.1	23.8	21.9	24.5
1924	27.1	20.2	23.2	21.4	25.4	23.6	24.0	23.6	26.1	28.7	29.3	31.7	25.4
1925	35.0	25.7	26.6	23.2	22.3	21.7	23.7	23.9	26.0	26.2	23.0	24.3	25.1
1926	26.3	26.6	24.1	24.2	22.0	22.1	22.8	26.6	28.4	25.2	27.5	25.0	25.1
1927	25.2	28.3	26.6	22.2	25.1	25.3	23.2	24.5	25.1	27.3	28.0	24.8	25.5
1928	29.2	28.6	27.1	21.8	21.3	25.2	27.4	25.4	27.5	27.6	23.0	25.8	25.8
1929	28.4	25.6	28.9	22.0	23.5	24.8	25.9	25.6	28.4	25.5	27.1	27.7	26.1
1930	28.7	27.6	23.1	20.1	23.2	25.8	22.6	25.7	26.1	25.4	26.4	26.7	25.1
M'ns*	27.3	25.9	23.8	23.0	24.1	24.3	24.6	25.5	27.0	26.9	26.5	26.3	†25.4

* 1851-1930. † Mean of 12 monthly means.

SIBIU, RUMANIA

Lat. 45° 47′ N. Long. 24° 19′ E. H = 419 m

TEMPERATURE IN DEGREES C.

Means of ¼(7ʰ + 14ʰ + 21ʰ + 21ʰ), Eastern Europe time (see NOTES, p. 31)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1851	— 3.9	— 1.4	5.0	10.5	15.0	16.8	19.3	19.4	13.8	11.5	8.5	— 2.4	9.3
1852	— 1.9	— 0.5	1.2	5.1	13.2	18.8	18.9	18.7	15.3	10.8	7.2	0.6	9.0
1853	0.0	2.8	5.1	6.8	15.9	18.6	21.2	19.5	14.7	11.5	1.8	— 3.0	9.6
1854	— 0.2	— 3.2	—1.1	6.4	15.4	16.6	19.4	17.9	11.8	9.5	2.7	0.2	8.0
1855	— 4.1	— 1.2	4.8	7.7	15.2	19.7	19.4	19.0	13.1	12.3	3.4	— 5.1	8.7
1856	— 2.0	— 0.6	—1.2	9.1	13.5	17.8	17.5	18.9	13.9	8.0	—2.2	— 1.3	7.6
1857	— 1.7	— 4.6	1.4	10.9	12.9	15.6	18.1	17.0	12.0	11.9	1.5	— 3.0	7.7
1858	—11.0	—12.2	0.5	6.7	14.3	16.5	19.2	16.9	14.5	12.0	1.4	— 3.2	6.3
1859	— 5.4	0.6	3.4	9.3	15.0	15.5	20.2	20.6	14.0	12.1	1.7	— 0.9	8.8
1860	0.3	— 0.8	1.4	10.2	13.5	18.5	17.3	19.0	15.2	7.4	2.4	— 1.4	8.6
1861	— 8.7	2.0	3.5	5.9	10.6	18.2	19.3	19.4	14.3	8.2	5.0	— 7.7	7.5
1862	— 5.6	— 3.7	5.0	10.4	14.9	18.1	19.5	19.2	15.6	9.3	3.7	— 7.9	8.2
1863	— 2.1	— 2.6	5.7	5.7	15.6	16.6	17.5	18.3	16.2	10.6	4.7	— 3.8	8.5
1864	—14.2	— 2.9	5.3	4.6	10.9	17.6	15.9	16.3	14.6	7.6	4.5	— 4.1	6.3
1865	— 0.5	— 4.5	0.9	7.7	15.3	14.5	20.2	18.0	11.0	10.7	2.9	— 4.5	7.6
1866	— 4.7	0.9	7.1	10.5	11.5	18.6	19.4	17.5	17.3	6.1	0.6	— 2.5	8.5
1867	— 0.1	0.9	2.9	9.4	15.4	16.2	18.5	17.1	14.4	9.4	—1.9	— 5.2	8.1
1868	— 1.8	— 2.8	1.8	7.9	15.8	19.1	18.8	17.9	15.4	11.4	0.5	— 1.0	8.6
1869	— 7.0	1.3	2.7	8.8	16.6	16.8	18.1	17.9	13.4	9.6	3.0	2.3	8.6
1870	— 3.2	— 7.3	0.0	6.1	14.9	16.2	19.2	16.4	10.6	7.2	7.6	— 0.8	7.2
1871	— 1.9	— 3.3	3.2	7.4	10.2	16.3	19.2	18.2	13.3	6.3	5.6	—12.5	6.8
1872	— 4.0	— 3.5	5.2	10.9	17.3	15.5	17.6	18.0	16.1	12.3	5.8	2.4	9.5
1873	— 0.6	0.6	6.9	9.5	12.2	15.9	19.3	20.1	14.4	12.5	3.8	— 5.6	9.1
1874	—11.0	— 4.9	—1.3	10.0	9.9	18.5	20.7	18.9	16.0	10.3	1.2	2.2	7.5
1875	— 4.4	— 9.0	—2.3	6.7	13.8	20.4	19.0	17.7	10.8	9.2	3.0	— 4.7	6.7
1876	— 8.6	— 0.9	7.0	12.6	12.6	17.7	18.6	18.3	14.3	8.6	—2.2	3.2	8.4
1877	1.8	— 1.0	3.2	8.0	12.8	18.2	19.2	20.4	12.9	6.1	1.6	— 2.6	8.1
1878	— 5.9	— 0.7	1.3	9.1	14.8	17.2	17.6	18.7	16.1	11.1	5.9	— 1.0	8.7
1879	— 6.1	2.7	2.3	10.4	12.5	18.5	18.0	18.0	15.7	8.9	—0.8	— 8.8	7.6
1880	— 9.8	— 5.2	—1.0	10.7	13.2	16.7	19.6	16.5	13.5	10.3	4.3	— 0.5	7.4
1881	— 6.8	— 4.5	4.4	9.2	14.7	17.2	20.0	20.8	14.4	9.0	1.0	— 3.5	8.0
1882	— 2.8	— 2.5	7.5	10.6	14.6	16.7	21.1	17.8	16.6	10.1	5.0	1.8	9.7
1883	— 4.8	— 3.3	—0.6	6.8	14.9	19.4	20.7	18.9	15.9	9.9	4.5	— 3.3	8.3
1884	— 3.0	0.9	4.2	9.4	15.8	16.7	19.0	17.9	14.3	8.8	—1.7	— 0.1	8.5
1885	— 3.3	0.3	4.7	12.0	14.6	19.0	20.0	18.2	15.3	12.1	5.1	— 4.3	9.5
1886	1.2	0.3	2.2	10.8	14.6	17.9	18.5	19.4	15.7	10.2	3.9	3.1	9.8
1887	— 0.9	— 5.0	3.5	9.6	16.4	16.0	21.5	19.3	16.9	9.6	5.8	— 1.4	9.3
1888	—10.8	— 4.6	6.3	9.9	15.2	18.5	20.4	19.8	16.9	10.0	—0.4	— 0.8	8.4
1889	— 3.7	— 0.7	3.4	9.9	17.5	19.1	21.0	20.3	13.2	13.4	4.0	— 6.6	9.2
1890	— 2.8	— 9.4	4.8	12.1	16.2	16.1	21.6	22.6	14.0	9.5	7.2	— 2.3	9.1
1891	— 5.6	— 6.2	5.0	7.1	17.8	18.4	20.2	20.5	16.2	10.6	4.6	— 1.1	9.0
1892	— 1.7	0.3	4.1	11.3	15.6	18.9	19.1	21.3	18.9	11.7	1.1	— 4.0	9.7
1893	—10.8	— 0.8	2.5	6.8	13.9	18.0	20.6	18.6	15.1	11.1	5.0	— 0.9	8.3
1894	— 6.5	— 3.1	4.4	11.8	15.3	16.6	22.9	19.3	13.7	12.0	2.5	— 2.2	8.9
1895	— 0.6	— 4.5	2.6	9.2	14.1	17.9	21.8	19.4	14.9	11.3	4.2	— 0.5	9.2
1896	—11.6	— 1.7	6.2	7.1	14.5	18.4	20.7	20.3	16.8	14.8	3.3	0.3	9.1
1897	— 1.4	— 0.9	5.7	10.6	14.9	18.5	21.0	20.7	16.7	7.9	—1.3	— 4.1	9.0
1898	— 4.1	0.3	4.8	11.7	16.0	19.3	20.0	20.0	14.1	12.3	5.9	— 1.2	9.9
1899	— 1.0	0.9	2.0	11.6	16.8	17.3	20.0	18.0	15.4	7.4	2.1	— 2.4	9.0
1900	1.1	4.6	0.6	10.0	15.2	18.4	21.3	19.4	15.6	11.3	6.7	0.7	10.4
1901	— 8.8	— 2.7	6.8	9.4	15.4	18.7	19.4	17.7	18.9	10.0	1.0	2.6	8.6
1902	— 0.5	2.9	3.4	8.6	11.6	16.9	18.0	18.6	14.2	10.3	—1.5	— 6.8	8.0
1903	— 3.1	0.0	5.5	8.1	14.0	16.9	18.5	17.6	14.5	9.5	5.5	1.5	9.0
1904	— 5.6	2.9	3.5	9.2	14.1	17.5	19.7	18.3	13.4	10.2	—0.1	— 0.6	8.5
1905	— 7.4	— 4.2	4.5	7.8	15.4	17.6	20.1	20.7	15.3	7.2	6.3	— 1.2	8.5
1906	— 3.3	1.3	4.9	10.6	15.1	17.6	19.7	17.8	13.5	8.6	6.5	— 1.4	9.2
1907	— 5.7	— 4.7	—2.0	7.7	18.0	18.4	19.0	18.7	13.9	12.9	2.5	0.8	8.3
1908	— 3.3	0.1	4.4	9.4	17.5	20.0	19.3	18.4	18.6	7.8	—1.2	— 2.4	8.6
1909	— 8.0	— 7.7	5.5	10.1	15.1	17.7	20.2	21.1	16.4	10.2	2.9	2.3	8.8
1910	— 0.8	3.8	3.8	9.7	15.5	18.5	19.1	19.0	15.2	8.8	3.3	1.3	9.8

SIBIU, RUMANIA.—TEMPERATURE (CONTINUED)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1911	— 1.8	— 5.0	4.2	9.8	15.7	17.6	19.3	19.0	14.2	9.6	5.9	0.6	9.1
1912	— 7.3	2.7	7.5	7.6	13.7	18.9	19.2	17.7	12.2	7.3	2.7	0.2	8.5
1913	— 8.3	— 4.5	6.5	10.3	14.1	17.1	17.1	17.0	14.9	8.8	4.0	— 0.3	8.5
1914	— 7.4	— 4.3	5.6	10.2	14.3	17.1	19.3	18.5	12.9	7.5	1.9	0.6	8.0
1915	1.5	1.4	2.7	9.0	15.1	19.8	19.6	16.7	12.1	9.8	1.8	3.6	9.4
1916	0.4	— 1.2	8.3	9.7	14.2	18.2	19.5	17.5	13.4	9.9	6.6	3.7	10.0
1917	0.1	— 6.4	4.0	9.8	14.7	18.6	19.5	21.0	15.3	11.4	5.6	— 2.8	9.8
1918	...	...	...	...	...	...	...	...	...	...	...	0.3	...
1919	1.9	— 0.4	6.4	10.4	10.0	17.0	18.5	17.8	16.2	8.6	3.9	0.0	9.2
1920	0.3	— 5.5	4.7	13.7	16.2	16.7	20.7	18.9	14.5	5.4	—1.7	1.6	8.4
1921	1.5	— 2.1	5.2	9.3	16.1	16.3	19.6	20.6	13.1	8.3	1.8	— 2.0	9.0
1922	— 4.6	— 2.3	6.1	9.5	14.3	16.9	20.4	19.6	14.2	9.0	0.3	— 4.9	8.2
1923	— 3.2	— 0.8	5.4	9.4	17.1	16.3	18.7	18.7	16.0	12.1	9.0	0.5	9.9
1924	— 8.3	— 0.8	4.1	10.4	18.3	19.8	19.9	18.6	17.1	9.1	0.3	— 2.0	8.9
1925	— 2.7	4.8	5.1	10.9	15.8	15.3	19.8	17.0	14.3	9.3	6.9	— 3.1	9.5
1926	— 0.9	3.3	3.5	12.0	14.5	17.8	19.8	16.4	14.9	10.7	10.8	— 0.7	10.2
1927	— 0.2	— 3.3	8.4	10.8	15.2	20.3	21.2	20.9	17.3	10.2	5.4	— 4.1	10.2
1928	— 5.0	— 3.6	1.7	11.3	12.9	18.2	23.0	20.5	16.8	8.7	6.5	— 2.6	9.0
1929	— 6.6	— 6.7	0.1	6.8	17.4	17.6	19.3	21.7	13.0	10.6	6.1	0.0	8.3
1930	— 3.1	— 1.7	5.7	10.7	14.0	18.7	20.4	18.8	16.4	9.9	5.5	— 0.5	9.6
M'ns*	— 3.9	— 1.9	3.7	9.3	14.7	17.7	19.6	18.8	14.7	9.8	3.3	— 1.6	†8.7

* 1851-1930. † Mean of 12 monthly means.

SIBIU, RUMANIA

Lat. 45° 47′ N. Long. 24° 19′ E. H = 419 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1851	10.0	6.0	16.0	35.0	114.0	146.0	126.0	389.0	131.0	21.0	34.0	28.0	1056.0
1852	24.0	30.0	13.0	64.0	84.0	60.0	102.0	68.0	30.0	44.0	9.0	6.0	534.0
1853	15.0	43.0	40.0	67.0	50.0	117.0	81.0	49.0	30.0	34.0	19.0	9.0	554.0
1854	22.0	46.0	22.0	36.0	36.0	119.0	90.0	66.0	57.0	24.0	68.0	51.0	637.0
1855	20.0	39.0	40.0	103.0	66.0	107.0	87.0	32.0	52.0	41.0	10.0	16.0	613.0
1856	13.0	20.0	33.0	23.0	30.0	98.0	134.0	16.0	118.0	19.0	65.0	17.0	586.0
1857	29.0	11.0	28.0	44.0	128.0	92.0	106.0	127.0	32.0	7.0	36.0	11.0	651.0
1858	24.0	4.0	41.0	24.0	135.0	111.0	130.0	60.0	15.0	22.0	24.0	16.0	606.0
1859	9.0	7.0	58.0	106.0	49.0	154.0	94.0	59.0	91.0	22.0	16.0	17.0	682.0
1860	11.0	21.0	50.0	33.0	134.0	128.0	116.0	65.0	45.0	58.0	59.0	92.0	812.0
1861	11.0	25.0	22.0	10.0	24.0	60.0	137.0	44.0	42.0	17.0	61.0	26.0	479.0
1862	18.0	41.0	15.0	49.0	91.0	89.0	38.0	58.0	39.0	8.0	20.0	5.0	471.0
1863	21.0	12.0	17.0	97.0	53.0	162.0	90.0	40.0	14.0	27.0	17.0	12.0	562.0
1864	18.0	84.0	62.0	65.0	86.0	272.0	121.0	103.0	36.0	37.0	91.0	23.0	948.0
1865	13.0	66.0	81.0	27.0	32.0	76.0	93.0	72.0	48.0	28.0	11.0	5.0	552.0
1866	7.0	38.0	71.0	80.0	76.0	41.0	74.0	78.0	11.0	24.0	33.0	19.0	502.0
1867	37.0	17.0	60.0	19.0	68.0	110.0	120.0	36.0	87.0	28.0	40.0	71.0	693.0
1868	22.0	35.0	29.0	48.0	83.0	74.0	129.0	90.0	20.0	38.0	22.0	20.0	610.0
1869	19.0	30.0	109.0	26.0	66.0	111.0	84.0	123.0	35.0	44.0	58.0	27.0	732.0
1870	67.0	14.0	60.0	41.0	70.0	110.0	157.0	139.0	81.0	77.0	12.0	59.0	887.0
1871	22.0	19.0	31.0	37.0	78.0	181.0	209.0	103.0	23.0	48.0	41.0	25.0	817.0
1872	37.0	36.0	11.0	35.0	73.0	147.0	188.0	64.0	19.0	21.0	12.0	16.0	659.0
1873	14.0	17.0	10.0	88.0	74.0	104.0	34.0	23.0	16.0	28.0	18.0	32.0	458.0
1874	6.0	24.0	62.0	44.0	117.0	82.0	46.0	62.0	16.0	68.0	21.0	33.0	581.0
1875	25.0	42.0	17.0	55.0	74.0	52.0	76.0	82.0	43.0	38.0	34.0	34.0	572.0
1876	13.0	14.0	19.0	12.0	132.0	205.0	109.0	69.0	65.0	30.0	85.0	36.0	789.0
1877	19.0	51.0	60.0	101.0	164.0	46.0	60.0	41.0	89.0	34.0	40.0	56.0	761.0
1878	16.0	6.0	31.0	30.0	29.0	95.0	100.0	94.0	44.0	31.0	23.0	67.0	566.0
1879	58.0	21.0	55.0	60.0	65.0	111.0	83.0	108.0	30.0	99.0	55.0	81.0	821.0
1880	19.0	11.0	10.0	24.0	75.0	116.0	104.0	89.0	86.0	29.0	9.0	18.0	590.0
1881	63.0	9.0	62.0	83.0	173.0	110.0	144.0	37.0	88.0	72.0	7.0	11.0	859.0
1882	3.0	3.0	8.0	63.0	127.0	129.0	148.0	97.0	41.0	16.0	39.0	14.0	688.0
1883	34.0	27.0	63.0	74.0	144.0	24.0	125.0	67.0	83.0	38.0	54.0	24.0	757.0
1884	9.0	27.0	49.0	36.0	64.0	140.0	241.0	23.0	35.0	27.0	21.0	27.0	699.0
1885	2.0	15.0	5.0	20.0	111.0	264.0	88.0	162.0	60.0	80.0	31.0	51.0	829.0
1886	34.0	18.0	44.0	11.0	88.0	160.0	161.0	138.0	20.0	58.0	64.0	19.0	815.0
1887	2.0	30.0	25.0	13.0	135.0	63.0	57.0	63.0	39.0	61.0	25.0	51.0	564.0
1888	35.0	25.0	22.0	81.0	80.0	75.0	60.0	84.0	4.0	48.0	12.0	4.0	530.0
1889	22.0	24.0	46.0	70.0	74.0	100.0	59.0	145.0	52.0	23.0	54.0	19.0	688.0
1890	28.0	15.0	13.0	64.0	65.0	134.0	49.0	38.0	52.0	60.0	55.0	17.0	590.0
1891	20.0	10.0	45.0	44.0	46.0	113.0	151.0	36.0	14.0	24.0	44.0	31.0	578.0
1892	16.0	38.0	34.0	59.0	114.0	176.0	113.0	59.0	29.0	50.0	38.0	20.0	746.0
1893	39.0	11.0	48.0	36.0	132.0	159.0	76.0	44.0	62.0	16.0	49.0	43.0	715.0
1894	7.0	33.0	42.0	59.0	99.0	103.0	18.0	69.0	46.0	27.0	13.0	21.0	537.0
1895	70.0	58.0	50.0	49.0	70.0	84.0	104.0	57.0	41.0	97.0	36.0	41.0	757.0
1896	14.0	9.0	36.0	67.0	54.0	106.0	69.0	122.0	47.0	23.0	66.0	40.0	653.0
1897	55.0	34.0	51.0	80.0	184.0	201.0	153.0	15.0	36.0	32.0	26.0	7.0	874.0
1898	7.0	17.0	52.0	55.0	96.0	88.0	87.0	78.0	62.0	34.0	2.0	13.0	591.0
1899	23.0	29.0	61.0	15.0	69.0	67.0	94.0	130.0	127.0	17.0	54.0	28.0	714.0
1900	19.0	41.0	62.0	86.0	70.0	104.0	159.0	97.0	80.0	32.0	31.0	25.0	756.0
1901	48.0	20.0	26.0	113.0	32.0	132.0	94.0	133.0	17.0	83.0	13.0	55.0	766.0
1902	40.0	10.0	38.0	39.0	66.0	152.0	73.0	157.0	20.0	51.0	4.0	35.0	685.0
1903	20.0	18.0	16.0	70.0	72.0	138.0	166.0	38.0	2.0	55.0	15.0	5.0	615.0
1904	9.0	47.0	20.0	29.0	14.0	89.0	50.0	91.0	128.0	49.0	47.0	9.0	582.0
1905	28.0	32.0	17.0	71.0	73.0	138.0	85.0	78.0	52.0	103.0	12.0	28.0	662.0
1906	8.0	4.0	39.0	64.0	180.0	120.0	110.0	101.0	79.0	58.0	64.0	39.0	866.0
1907	21.0	22.0	46.0	38.0	79.0	97.0	62.0	47.0	27.0	6.0	39.0	22.0	506.0
1908	17.0	44.0	9.0	61.0	41.0	71.0	155.0	49.0	45.0	30.0	56.0	13.0	591.0
1909	33.0	27.0	22.0	27.0	82.0	65.0	65.0	47.0	128.0	10.0	41.0	26.0	573.0
1910	28.0	12.0	19.0	54.0	62.0	61.0	75.0	71.0	40.0	40.0	75.0	22.0	559.0

SIBIU, RUMANIA.—PRECIPITATION (CONTINUED)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1911	25.0	23.0	19.0	43.0	51.0	122.0	90.0	134.0	69.0	22.0	26.0	35.0	**659.0**
1912	46.0	51.0	49.0	46.0	110.0	83.0	71.0	97.0	248.0	70.0	64.0	24.0	**959.0**
1913	20.0	14.0	33.0	67.0	71.0	209.0	48.0	110.0	65.0	9.0	74.0	20.0	**740.0**
1914	38.0	17.0	94.0	56.0	176.0	101.0	152.0	77.0	49.0	37.0	2.0	11.0	**810.0**
1915	34.0	23.0	77.0	51.0	105.0	32.0	186.0	37.0	38.0	118.0	37.0	18.0	**756.0**
1916	18.0	43.7	28.8	26.2	31.4	90.4	79.4	88.2	50.1	43.8	32.1	19.7	**551.8**
1917	49.3	21.1	31.4	56.9	33.9	64.5	49.9	39.5	28.5	36.9	28.1	8.8	**448.8**
1918	...	...	...	...	...	...	...	...	...	...	...	16.2	...
1919	22.6	5.7	48.1	101.3	86.2	47.9	106.5	57.5	93.6	80.8	22.6	26.7	**699.5**
1920	57.7	42.4	32.7	38.0	89.5	174.4	107.9	95.1	98.7	5.9	43.4	17.5	**803.2**
1921	26.7	24.7	13.8	29.7	67.7	87.6	34.8	54.7	24.6	8.6	57.6	31.6	**462.1**
1922	40.4	12.2	22.6	57.0	102.0	126.6	15.9	26.1	50.6	78.0	59.0	26.1	**616.5**
1923	83.3	23.8	56.7	41.7	55.2	130.7	117.0	29.5	31.6	15.1	4.0	62.6	**651.2**
1924	21.7	20.3	26.9	66.0	87.0	218.6	64.8	95.1	115.9	18.5	26.8	5.9	**767.5**
1925	9.7	26.0	11.9	38.9	60.8	150.3	93.1	73.3	78.7	17.6	49.0	43.6	**652.9**
1926	32.6	27.6	37.0	34.9	108.0	93.1	148.5	70.2	25.2	21.0	1.7	55.4	**655.2**
1927	39.9	32.7	24.4	31.1	91.5	47.1	46.4	126.6	34.8	69.2	25.2	39.1	**608.0**
1928	13.1	23.8	6.7	36.4	131.5	121.0	22.0	95.0	32.6	30.7	44.8	39.4	**597.0**
1929	35.8	16.7	19.8	34.0	75.0	82.8	35.9	71.7	39.4	30.8	9.7	10.4	**462.0**
1930	11.0	21.0	18.8	82.2	108.2	63.6	93.2	55.7	50.8	39.3	15.4	40.8	**600.0**
M'ns*	**25.4**	**24.8**	**36.6**	**50.6**	**84.7**	**112.4**	**97.7**	**79.2**	**52.8**	**39.5**	**34.8**	**28.0**	†**666.5**

* 1851-1930. † Sum of 12 monthly means.

INDIAN OCEAN

AMINI DIVI, LACCADIVE ISLANDS

Lat. 11° 6′ N. Long. 72° 45′ E. $H_b = 13$ ft.*

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 8^h 39^m, Indian standard time

29 inches+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1892	...	...	...	.786	.797	.733	.764	.796	.841	.824	.859	.930	...
1893	.881	.924	.872	.812	.784	.749	.780	.823	.849	.847	.855	.919	.841
1894	.906	...	...	...	...	.766	.796	.799	.863	.872	.956	.972	...
1895	.974	...	...	...	...	.777	.838	.812	.853	.829	.908	.895	...
1896	.936	.932	.874	.829	.844	.763	.828	.856	.860	.905	.863	.925	.868
1897	.947	...	...	.850	.811	.757	.771	.793	.828	.875	.871	.901	...
1898	.946	.881	.877	.821	.772	.771	.769	.839	.832	.835	.850	.898	.841
1899	.930	.907	.900	.837	.819	.791	.843	.842	.914	.873	.947	.944	.879
1900	.951	.948	.927	.857	.856	.779	.794	.825	.861	.871	.857	.910	.870
1901	.941	.909	.903	.809	.822	.776	.782	.814	.873	.853	.841	.914	.853
1902	.914	.988	.896	.831	.811	.801	.782	.816	.860	.897	.902	.894	.866
1903	.952	.978	.896	.852	.810	.751	.758	.811	.842	.837	.884	.894	.855
1904	.919	.919	.874	.833	.799	.812	.798	.849	.894	.855	.939	...	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	...	.819	.780	.769	.820	.870	.865	.919	.897	...
1907	.915	.916	.897	.832	.826	.765	.769	.853	.869	.859	.865	.902	.856
1908	.950	.888	.901	.815	.829	.784	.809	.822	.844	.840	.889	.900	.856
1909	.896	.920	.869	.824	.789	.775	.800	.828	.845	.858	.896	.899	.850
1910	.873	.882	.874	.812	.832	.749	.793	.798	.811	.848	.870	.935	.840
1911	.903	.959	.899	.869	.800	.802	.823	.841	.858	.878	.859	.897	.857
1912	.971	.925	.908	.865	.805	.741	.758	.810	.835	.857	.866	.915	.855
1913	.945	.919	.876	.824	.790	.752	.788	.841	.860	.867	.905	.938	.859
1914	.984	.957	.914	.885	.829	.769	.763	.827	.847	.878	.859	.896	.867
1915	.948	.918	.933	.857	.802	.753	.802	.823	.819	.843	.845	.915	.855
1916	.948	.890	.877	.833	.769	.719	.737	.797	.769	.808	.840	.861	.821
1917	.905	.861	.852	.814	.829	.740	.762	.792	.790	.809	.861	.872	.824
1918	.875	.945	.879	.843	.748	.800	.829	.827	.884	.879	.830	.919	.855
1919	.932	.929	.921	.845	.802	.774	.772	.841	.820	.868	.839	.885	.852
1920	.914	.930	.861	.826	.822	.753	.797	.848	.843	.854	.834	.891	.848
1921	.901	.890	.851	.832	.785	.753	.768	.810	.859	.850	.911	.898	.842
1922	.902	.888	.885	.812	.805	.757	.787	.806	.835	.855	.855	.917	.842
1923	.897	.898	.901	.804	.803	.782	.774	.821	.833	.872	.885	.871	.845
1924	.936	.893	.873	.805	.782	.781	.761	.802	.831	.872	.848	.925	.842
1925	.879	.905	.848	.836	.786	.762	.822	.800	.857	.854	.872	.904	.844
1926	.936	.936	.911	.869	.807	.777	.756	.815	.815	.828	.871	.864	.849
1927	.889	.903	.825	.816	.815	.771	.778	.829	.811	.894	.873	.912	.843
1928	.908	.901	.873	.816	.810	.735	.781	.846	.846	.822	.888	.855	.840
1929	.912	.886	.863	.841	.787	.745	.771	.828	.817	.868	.856	.880	.838
1930	.914	.933	.865	.814	.803	.750	.813	.813	.848	.840	.891	.913	.850
M'ns	.923	.917	.884	.832	.806	.766	.786	.821	.844	.856	.875	.904	†.851

* Barometrical determination. † Mean of 12 monthly means.

AMINI DIVI, LACCADIVE ISLANDS

Lat. 11° 6′ N. Long. 72° 45′ E. $H_b = 13$ ft.*

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1889	79.9	82.3	84.0	86.0	86.3	82.8	81.1	81.3	81.3	81.9	81.2	80.3	82.4
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	....	85.9	84.6	82.5	81.3	80.1	81.3	81.4	80.3	79.1	...
1893	80.1	81.4	83.4	87.0	85.5	82.4	80.4	82.0	81.7	82.0	80.5	78.6	82.1
1894	79.9	...	...	...	...	82.6	81.8	81.1	79.8	79.9	80.5	80.5	...
1895	...	...	...	...	...	82.8	80.2	82.3	81.2	78.1	78.5	78.4	...
1896	77.1	79.2	80.7	84.5	84.2	79.6	80.7	79.2	80.3	80.4	80.2	78.9	80.4
1897	78.9	...	...	86.0	86.0	82.8	81.5	81.5	79.4	78.8	78.4	78.3	...
1898	76.9	78.5	80.7	82.5	82.8	80.4	79.6	80.9	80.2	81.8	81.0	79.3	80.4
1899	79.3	81.3	84.1	84.5	85.3	82.5	82.8	83.1	82.4	82.0	80.7	79.2	82.3
1900	80.6	82.0	83.1	...	...	...	...	...	...	...	...	80.7	...
1901	80.8	81.6	83.9	86.0	85.9	83.6	82.7	82.7	82.5	81.6	81.2	80.1	82.7
1902	80.6	81.8	84.4	87.2	86.8	84.0	82.1	82.3	81.6	81.6	81.4	81.6	82.9
1903	80.7	81.8	83.6	85.5	86.9	84.3	81.3	81.8	81.0	81.6	81.1	79.7	82.4
1904	80.0	80.3	83.5	85.6	86.5	82.2	81.5	82.2	81.5	81.9	80.6	80.7	82.2
1905	79.8	81.3	83.0	83.9	85.2	83.1	83.1	82.1	82.4	81.8	82.4	79.5	82.3
1906	81.3	81.6	83.1	86.1	87.8	83.5	81.8	80.9	82.5	81.9	81.2	81.0	82.7
1907	80.6	82.1	83.7	85.2	85.9	82.9	81.4	80.9	80.8	82.0	80.9	80.4	82.2
1908	80.8	81.9	83.5	86.7	86.0	83.3	80.9	81.6	81.2	82.1	80.6	79.7	82.4
1909	80.5	80.8	83.9	85.8	86.5	83.6	81.9	80.4	82.0	82.0	81.5	80.5	82.5
1910	79.6	81.5	83.4	85.7	85.4	82.0	81.2	80.4	80.3	81.0	81.2	77.1	81.6
1911	79.2	80.7	82.2	84.8	86.9	83.1	80.9	82.9	82.4	81.3	81.3	81.6	82.3
1912	80.1	83.2	84.0	87.1	87.9	83.6	82.8	82.3	83.0	82.6	80.9	80.1	83.1
1913	79.4	82.7	83.8	86.5	86.9	82.5	81.7	81.9	82.7	82.3	81.8	82.4	82.9
1914	80.0	82.3	83.8	85.6	88.4	84.2	82.4	81.2	82.7	81.9	81.7	82.0	83.0
1915	82.6	83.4	84.7	86.9	88.3	84.8	81.5	81.7	82.2	83.0	82.5	79.7	83.4
1916	80.4	82.3	84.4	87.0	86.4	81.8	80.5	82.7	80.5	82.3	81.2	79.8	82.4
1917	79.9	81.8	84.1	87.0	85.3	81.3	83.2	81.1	81.2	81.0	81.2	81.0	82.3
1918	81.0	81.7	84.8	86.7	88.2	82.4	83.6	82.2	83.1	83.1	83.3	81.3	83.0
1919	82.0	83.1	85.2	87.3	88.2	82.6	80.5	81.2	82.1	82.7	82.0	81.5	83.2
1920	80.4	82.6	84.9	85.9	87.3	83.0	82.2	81.8	81.6	81.4	81.3	80.1	82.7
1921	81.7	82.8	84.7	86.6	87.4	82.9	81.6	81.3	81.8	82.6	81.1	81.2	83.0
1922	81.4	83.2	84.7	85.9	85.4	82.8	81.5	82.0	80.9	81.5	82.3	80.5	82.7
1923	81.6	81.2	84.3	87.2	86.7	83.3	81.4	81.7	81.7	81.9	81.1	81.2	82.8
1924	81.2	82.6	83.8	86.8	86.5	81.3	80.3	80.5	81.9	82.0	81.2	80.3	82.4
1925	81.5	81.5	82.1	85.8	84.9	82.1	81.0	80.5	82.0	81.8	82.3	80.7	82.2
1926	81.8	82.6	84.5	85.5	86.8	83.1	82.2	82.5	81.8	82.2	82.6	82.3	83.2
1927	82.6	83.0	84.4	85.3	85.2	82.1	81.1	82.2	82.3	82.0	81.4	82.2	82.8
1928	82.8	83.0	84.6	85.5	86.7	83.0	81.6	80.9	81.5	80.6	81.3	81.9	82.8
1929	82.7	82.2	84.1	85.5	86.1	81.6	81.6	81.3	81.0	81.0	81.9	82.2	82.6
1930	81.6	82.1	83.7	86.1	85.1	81.7	82.5	81.1	81.4	81.3	82 4	81.5	82.5
M'ns	80.6	81.9	83.7	85.9	86.1	82.7	81.6	81.5	81.6	81.6	81.2	80.4	†82.4

* Barometrical determination. † Mean of 12 monthly means.

AMINI DIVI, LACCADIVE ISLANDS

Lat. 11° 6′ N. Long. 72° 45′ E. $H_b = 13$ ft.*

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1889	0.00	0.00	0.00	0.19	2.80	18.33	16.09	7.72	9.98	2.28	0.08	0.14	57.11
1890	...	...	...	...	...	...	...	..	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	4.81	4.67	4.13	5.58	7.88	2.92	4.45	1.17	0.01	...
1893	0.13	0.00	0.00	2.20	8.39	17.68	15.25	3.10	7.62	6.16	6.12	0.00	66.66
1894	0.00	...	...	..	...	14.89	7.19	8.07	6.42	7.44	0.51	0.19	...
1895	0.50	...	...	...	...	11.15	16.66	1.56	3.41	10.09	0.08	0.00	...
1896	0.14	0.00	0.00	0.00	2.81	14.59	3.47	7.46	4.28	1.65	3.46	1.08	38.94
1897	0.52	..	...	2.88	0.90	14.87	15.30	7.88	7.48	2.57	0.19	0.23	...
1898	0.00	0.00	0.00	2.48	3.70	13.20	7.97	0.47	5.78	10.71	2.69	0.78	47.78
1899	0.20	0.00	0.00	5.54	9.12	9.63	1.80	1.34	2.16	8.51	0.00	0.46	38.76
1900	0.00	0.00	0.00	0.01	0.01	9.69	14.19	4.41	8.54	2.35	1.53	1.34	42.07
1901	0.57	0.07	0.70	9.71	0.85	8.61	3.79	3.29	3.58	4.61	3.43	0.58	39.79
1902	0.61	0.71	0.00	0.00	2.00	10.21	25.34	5.34	13.77	9.16	2.25	6.10	75.49
1903	0.80	0.04	0.00	0.00	1.09	16.84	17.93	7.41	8.99	4.08	0.75	2.35	59.78
1904	0.29	0.00	0.00	0.82	1.30	17.75	7.67	3.46	5.52	9.08	0.00	0.01	45.90
1905	0.01	0.00	0.00	0.00	11.01	17.04	5.55	11.84	3.40	7.81	3.32	0.00	59.98
1906	0.01	0.00	0.00	0.00	0.61	20.33	17.11	12.24	1.07	5.63	0.66	1.79	59.45
1907	1.31	0.00	0.00	4.87	1.80	8.50	19.10	6.57	6.71	5.05	1.30	0.94	56.15
1908	0.00	0.26	0.00	0.39	2.89	18.16	18.13	5.60	6.38	5.98	0.04	0.04	57.87
1909	3.46	0.00	0.00	0.00	0.52	17.33	9.15	19.62	1.77	4.05	3.33	0.74	59.97
1910	1.63	0.00	0.00	0.33	3.12	10.96	9.36	11.95	5.51	7.87	2.29	0.00	53.02
1911	0.00	0.01	0.00	0.00	0.35	13.47	13.48	5.67	4.92	4.57	7.12	1.36	50.95
1912	0.00	0.00	0.00	1.94	2.92	14.52	7.12	4.53	3.42	4.70	5.62	2.81	47.58
1913	0.00	0.00	0.00	1.27	4.70	18.35	16.21	11.09	3.17	5.52	0.90	1.20	62.41
1914	0.00	0.00	0.00	0.00	0.35	13.87	10.91	19.22	2.08	10.22	3.00	5.73	65.38
1915	0.01	0.00	0.18	1.10	3.24	15.60	17.72	9.63	15.47	1.36	2.95	0.45	67.71
1916	0.00	0.20	0.08	0.44	9.31	16.48	16.59	2.55	17.33	5.46	1.92	0.03	70.39
1917	0.42	0.53	0.00	0.00	4.33	23.55	6.77	12.88	11.09	7.24	1.28	0.09	68.18
1918	5.52	0.18	0.22	0.00	18.86	6.46	1.39	8.97	1.25	2.71	10.09	5.48	61.13
1919	0.28	0.00	0.00	0.00	1.95	20.75	26.06	14.11	10.30	8.51	7.00	4.10	88.06
1920	2.51	0.00	0.00	3.08	0.21	12.76	7.12	3.61	6.08	9.40	4.29	0.05	49.11
1921	1.21	0.00	0.00	1.25	2.20	13.90	14.10	6.67	2.38	5.66	1.84	0.00	49.21
1922	1.01	0.00	0.00	1.00	4.12	12.18	14.37	5.32	9.35	4.97	1.08	0.51	53.91
1923	0.08	0.13	1.26	0.00	0.27	13.60	17.74	6.02	4.29	4.55	0.36	0.95	49.25
1924	1.54	0.00	0.02	0.13	5.85	32.90	14.51	13.19	8.66	2.37	0.67	0.01	79.85
1925	0.00	0.00	0.98	0.00	8.32	19.28	13.35	11.65	2.00	2.90	1.87	15.46	75.81
1926	1.22	0.14	0.00	0.64	1.79	21.30	14.22	3.37	6.18	2.75	1.39	0.15	53.15
1927	0.57	0.00	0.00	1.72	2.05	14.47	8.64	1.00	5.24	0.88	2.31	0.12	37.00
1928	0.00	0.90	0.00	1.52	1.18	9.87	7.06	4.31	2.77	13.53	2.62	0.93	44.69
1929	0.28	0.00	2.15	1.13	7.46	23.17	8.15	3.86	5.98	6.40	2.12	1.55	62.25
1930	0.99	0.03	0.73	0.00	5.45	13.70	2.35	2.36	6.58	5.68	2.64	8.90	44.36
M'ns	0.66	0.09	0.18	1.30	3.74	15.09	11.86	7.18	6.09	5.60	4.36	1.54	†57.69

* Barometrical determination. † Mean of 12 monthly means.

MINICOY, LACCADIVE ISLANDS

Lat. 8° 17′ N. Long. 72° 49′ E. $H_b = 9$ ft.

TOTAL PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	...	0.28	0.60	0.59	10.87	16.71	6.17	7.06	8.86	15.56	11.82	...	...
1892	0.94	...	0.15	7.79	7.36	9.71	6.40	6.56	4.03	3.29	2.23	0.53	...
1893	10.34	2.31	1.16	2.72	9.26	8.45	10.29	1.25	3.90	5.10	6.49	1.45	**63.72**
1894	0.30	0.04	3.06	2.96	4.31	5.50	4.12	6.98	7.06	8.58	4.72	2.47	**50.10**
1895	1.38	...	1.28	1.65	4.20	8.53	8.69	2.18	4.49	15.11	1.99	2.49	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	5.37	12.13	9.74	3.56	1.17	5.70	...
1898	3.89	0.63	0.00	0.33	5.99	4.74	5.99	1.67	11.04	10.83	8.15	14.34	**67.60**
1899	1.03	0.14	2.01	9.69	2.97	7.70	6.06	14.09	9.70	5.07	0.72	5.45	**64.63**
1900	0.87	0.29	0.00	1.32	3.87	12.28	11.71	5.55	13.38	4.06	11.49	4.94	**69.76**
1901	0.89	3.40	4.52	10.39	1.47	...	...	...	1.84	7.23	9.05	0.59	...
1902	3.91	0.38	1.28	1.59	7.06	11.73	16.27	6.68	8.44	15.13	7.59	1.93	**81.99**
1903	2.50	3.74	0.00	1.16	5.67	8.36	10.31	7.95	11.50	3.11	...	...	...
1904	0.00	0.00	0.53	0.52	5.64	10.28	10.08	1.53	8.66	6.05	0.33	2.71	**46.33**
1905	2.45	0.00	0.00	0.00	6.57	15.78	2.70	14.86	4.23	9.14	6.27	0.00	**62.00**
1906	0.70	0.00	0.96	1.33	8.38	18.30	13.73	10.26	1.02	9.93	4.20	2.51	**71.32**
1907	2.39	1.94	0.00	4.86	2.95	9.49	7.85	6.52	1.01	6.94	11.52	1.87	**57.34**
1908	0.71	0.36	0.22	6.38	5.94	18.58	7.29	2.91	17.21	9.89	3.86	3.81	**77.16**
1909	2.77	0.00	1.35	3.64	1.90	8.03	4.82	14.52	4.13	13.40	1.77	1.27	**57.60**
1910	0.09	0.00	1.29	1.35	7.91	13.40	6.11	11.51	11.88	12.48	6.77	0.00	**72.79**
1911	0.88	0.00	0.00	0.00	4.10	16.75	9.65	2.37	2.67	12.44	10.87	6.69	**66.42**
1912	0.45	2.15	0.32	4.67	6.50	16.44	6.76	6.00	2.71	10.54	4.97	3.64	**65.15**
1913	3.03	0.07	1.98	2.10	9.61	9.92	8.48	9.27	1.52	6.07	4.38	3.34	**59.77**
1914	0.41	0.00	2.10	0.40	4.75	14.84	13.68	8.68	1.04	16.60	6.77	10.20	**79.47**
1915	0.00	0.00	0.90	1.99	5.64	7.22	18.17	2.99	8.75	5.97	6.13	3.08	**60.84**
1916	0.01	0.52	1.26	1.13	5.14	12.91	17.55	1.25	10.85	3.35	0.69	0.41	**55.07**
1917	1.88	2.70	0.43	1.12	3.59	15.99	7.25	12.35	9.10	4.76	4.39	3.08	**66.64**
1918	5.54	0.12	2.24	0.77	19.40	5.12	1.04	11.84	1.08	9.16	3.86	5.26	**65.43**
1919	2.93	0.05	1.55	1.01	9.84	13.86	14.46	6.91	7.75	6.13	5.91	...	...
1920	3.25	0.43	1.40	1.95	8.00	20.87	5.29	4.60	9.74	10.19	...	...	...
1921	1.48	0.00	0.66	...	6.15	12.85	6.45	9.23	2.13	...	...	...	...
1922	0.70	2.23	0.00	...	4.44	9.17	10.16	7.49	16.74	6.01	8.27	2.28	...
1923	3.36	0.00	0.71	0.00	0.79	15.76	7.03	9.62	10.61	7.23	4.77	14.63	**74.51**
1924	0.33	0.08	0.35	4.41	11.86	11.76	12.20	18.00	9.98	5.22	0.52	0.67	**75.38**
1925	0.18	0.59	0.24	2.57	10.89	10.52	7.57	11.60	3.00	5.70	0.54	3.59	**65.99**
1926	10.35	0.63	1.32	2.37	13.22	15.42	11.96	4.65	3.83	3.28	4.70	0.54	**72.27**
1927	4.26	0.58	1.60	1.59	9.01	7.13	7.84	1.66	10.08	2.42	1.32	1.05	**48.54**
1928	1.67	2.62	0.05	0.05	8.36	8.15	10.58	6.88	2.12	4.89	4.58	5.48	**55.43**
1929	0.24	2.62	1.95	3.58	9.77	10.21	17.82	1.38	7.33	3.95	7.34	1.13	**67.32**
1930	0.11	1.91	0.39	0.65	2.63	8.15	6.77	12.30	8.67	7.74	3.63	1.80	**54.75**
M'ns	**2.06**	**0.86**	**1.00**	**2.46**	**6.74**	**11.64**	**9.07**	**7.45**	**6.84**	**7.79**	**5.35**	**3.50**	***64.76**

* Sum of 12 monthly means.

NORTH AMERICA

BARROW, ALASKA

Lat. 71° 23′ N. Long. 156° 17′ W. H = 20 ft.

TEMPERATURE IN DEGREES F.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1881	...	...	...	...	...	...	...	...	...	...	0.0	—18.0	...
1882	—15.5	—23.2	— 4.6	—4.4	22.0	34.5	43.2	37.9	31.5	8.8	—7.1	—17.1	8.8
1883	—16.9	— 6.3	—13.3	—2.8	23.2	32.3	36.2	37.0	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	33.2	14.2	—4.7	—12.1	...
1902	—23.2	— 6.5	—21.3	—1.4	21.4	39.6	39.7	38.0	31.9	25.2	2.4	—23.3	10.2
1903	—21.9	—15.6	— 6.4	—3.0	18.1	36.1	38.2	38.5	30.1	5.7	—7.5	— 5.6	8.9
1904	—26.2	—11.8	— 2.6	1.6	...	...	...	...	...	...	...	...	...
1910	...	...	...	...	...	...	...	...	34.0	16.6	10.4	—13.8	...
1911	—23.0	—14.0	—22.7	...	23.8	37.2	45.6	42.5	35.6	27.2	7.6	—15.8	...
1915	...	...	...	...	...	...	...	...	...	...	...	—20.6	...
1916	— 8.7	—15.2	—19.4	0.6	24.4	...	...	35.8	30.4	18.9	—2.8	—20.9	...
1917	—26.0	— 4.8	...	...	...	...	...	...	...	...	...	...	...
1920	...	...	...	...	...	...	...	...	...	13.9	—1.3	—13.0	...
M'ns*	—16.9	—16.2	—15.3	—1.6	20.0	35.2	40.6	38.9	31.2	16.3	0.3	—13.9	†9.9

PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	...	...	...	...	...	...	...	...	...	...	0.78	0.44	...
1882	0.44	0.04	0.51	0.39	0.44	0.61	1.39	1.46	1.10	1.05	0.84	0.24	8.01
1883	0.14	1.02	0.14	0.55	0.31	0.30	1.04	1.66	...	...	...	...	...
1902	T.	...	0.05	T.	T.	0.46	1.51	0.48	0.38	1.46	...	1.10	...
1903	0.20	0.10	...	...	...	0.10	0.74	1.43	0.09	...	T.	0.05	...
1904	T.	0.37	0.40	0.30	...	...	...	...	...	...	...	...	...
1910	...	...	...	...	...	...	...	...	1.00	0.05	...	...	...
1911	T.	0.25	0.00	...	0.25	T.	0.01	0.06	T.	0.20	...	...	...
1917	0.07	0.95	...	...	...	...	...	...	...	...	...	...	...
1920	...	...	...	...	...	...	...	...	...	0.77	0.34	0.40	...
M'ns*	0.14	0.25	0.18	0.19	0.16	0.28	1.07	0.88	0.42	0.72	0.39	0.34	‡5.02

* 1881-1930. For continuation of record see Part I, p. 269.
† Mean of 12 monthly means.
‡ Sum of 12 monthly means.

NORTH ATLANTIC OCEAN

SPITSBERGEN (GREEN HARBOUR)

Lat. 78° 2′ N. Long. 14° 14′ E. H = 10.6 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h\ 50^m + 13^h\ 50^m + 20^h\ 50^m)$, 15th meridian E.

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1911	...	...	...	...	...	...	...	...	...	...	...	57.0	...
1912	58.2	61.9	60.1	54.8	63.0	62.8	56.2	61.8	58.8	56.4	49.8	51.0	**57.9**
1913	57.8	48.6	46.1	58.0	61.2	56.0	57.9	57.6	55.9	55.4	50.0	50.5	**54.6**
1914	49.9	52.2	57.7	50.2	54.6	54.5	59.8	60.3	56.1	53.8	48.7	52.1	**54.2**
1915	57.3	59.7	59.7	52.8	61.4	60.0	61.3	58.7	61.7	60.9	62.7	62.3	**59.9**
1916	49.7	54.4	61.6	61.6	69.1	59.5	58.8	56.8	52.1	53.3	57.3	65.2	**58.3**
1917	57.0	55.0	60.6	61.0	61.0	58.8	58.8	60.1	53.0	53.3	53.6	49.8	**56.8**
1918	53.0	51.5	52.6	55.8	61.6	58.6	65.7	60.6	52.8	56.6	52.7	55.9	**56.5**
1919	58.7	58.1	61.3	56.9	65.3	59.4	56.4	53.8	51.0	58.9	59.8	54.5	**57.8**
1920	49.4	48.9	44.4	63.8	60.2	58.2	54.8	55.9	58.0	58.7	47.8	56.3	**54.7**
1921	49.9	51.5	50.8	58.0	58.9	55.0	58.0	56.5	55.5	50.2	60.2	48.7	**54.3**
1922	58.3	51.6	55.9	63.2	58.9	60.4	61.0	60.5	54.7	56.8	50.9	56.0	**57.4**
1923	46.0	55.0	55.3	62.1	60.2	52.9	56.8	57.8	54.9	54.7	58.0	51.2	**55.4**
1924	54.3	51.9	61.5	63.3	62.2	62.2	56.9	55.9	51.8	54.0	51.9	47.2	**56.1**
1925	42.7	52.6	62.8	59.3	62.6	60.1	57.1	58.9	54.9	54.1	55.0	56.7	**56.4**
1926	54.1	54.0	51.2	60.7	66.4	62.3	57.1	58.6	52.9	57.2	58.0	52.0	**57.1**
1927	52.8	55.7	55.6	56.5	61.6	58.9	58.7	59.0	58.5	55.6	54.3	59.5	**57.2**
1928	46.0	48.5	57.4	58.5	63.2	63.0	54.1	61.1	54.7	57.7	53.8	53.8	**55.9**
1929	67.2	60.6	55.9	62.7	62.7	60.1	54.9	57.7	51.9	51.7	55.1	49.3	**57.5**
1930	49.6	49.8	57.2	65.5	60.1	55.9	59.5	62.8	...	...	...	...	...
M'ns	**53.3**	**53.8**	**56.2**	**64.5**	**62.3**	**58.9**	**58.1**	**58.7**	**55.0**	**55.5**	**54.4**	**54.2**	***57.1**

TEMPERATURE IN DEGREES C.

Means: n − k(n − Min.) (Integral)†

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1911	...	...	...	...	...	...	...	...	...	...	...	−14.4	...
1912	−24.5	−26.4	−21.9	−19.7	−6.0	1.9	4.1	2.6	−2.8	−8.7	−13.0	−12.5	**−10.7**
1913	−15.8	−20.8	−17.8	− 9.7	−5.2	0.2	4.6	5.2	0.7	−8.6	− 7.8	−13.2	**− 7.4**
1914	−21.8	−24.0	−19.9	−10.5	−5.2	1.8	4.9	4.8	−0.9	−4.6	−13.3	−17.9	**− 8.9**
1915	−14.3	−19.6	−21.6	−11.0	−8.8	1.6	3.9	3.6	−0.5	−4.9	−20.8	−22.6	**− 9.6**
1916	−24.7	−17.0	−20.8	−16.5	−6.0	2.4	5.0	3.7	−0.1	−7.1	−17.7	−22.7	**−10.1**
1917	−23.5	−29.4	−27.2	−22.7	−9.6	0.6	3.3	2.3	−2.7	−8.5	−14.4	−19.7	**−12.6**
1918	−26.2	−19.5	−18.6	−12.7	−2.4	2.8	7.3	4.5	−0.3	−7.6	−10.9	− 6.9	**− 7.5**
1919	− 7.5	−23.8	−25.4	−19.8	−1.5	2.7	4.3	4.8	−0.5	−4.3	−15.8	−13.5	**− 8.4**
1920	−12.3	−17.7	− 9.6	−12.7	−2.9	1.5	4.9	5.3	0.5	−2.3	− 7.5	−10.5	**− 5.3**
1921	−16.9	−19.0	−16.2	−11.0	−5.0	2.5	6.4	5.8	−0.8	−7.9	−10.5	−11.8	**− 7.0**
1922	− 5.6	−12.2	−18.4	−14.0	−3.7	3.7	7.5	5.8	1.5	−4.0	− 6.5	−15.2	**− 5.1**
1923	−12.8	−14.3	−12.6	− 9.7	−2.5	1.9	6.8	6.1	1.6	−2.8	− 7.9	− 9.8	**− 4.7**
1924	−10.4	−11.0	−20.4	−11.2	−2.2	1.4	7.5	5.4	1.0	−3.5	− 8.7	− 9.0	**− 5.1**
1925	−11.8	−12.8	−10.8	−11.4	−5.7	3.4	5.5	6.0	3.2	−6.5	−10.1	−17.4	**− 5.7**
1926	−13.9	−18.6	−17.0	− 9.5	−5.6	1.5	5.6	3.9	1.6	−5.7	−12.5	−11.8	**− 6.8**
1927	−15.3	−11.3	−18.9	−17.2	−5.4	1.7	5.2	5.6	−0.3	−5.7	− 9.5	−16.8	**− 7.3**
1928	−11.5	−13.6	−16.5	−13.9	−4.0	1.0	5.1	4.9	0.6	−8.3	−11.9	−14.5	**− 6.9**
1929	−20.5	− 8.4	−25.5	−18.9	−6.5	1.1	3.7	3.8	0.2	−7.0	−12.6	− 4.9	**− 8 0**
1930	−14.4	−12.1	−21.5	− 8.8	−2.4	2.7	7.5	6.1	...	...	...	..	...
M'ns	**−16.0**	**−17.4**	**−19.0**	**−13.7**	**−4.8**	**1.9**	**5.4**	**4.7**	**0 1**	**−6.0**	**−11 7**	**−14 0**	**−7.5***

* Mean of 12 monthly means.

† Met. Zeit., 1891, page 247.

SPITSBERGEN (CONTINUED)
TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	...	...	...	...	...	...	...	...	...	...	...	45.4	...
1912	45.2	24.1	28.7	20.5	9.3	7.1	40.0	13.8	24.7	10.5	14.3	66.8	305.0
1913	38.6	52.8	33.5	37.8	8.6	8.7	42.6	5.3	37.5	15.6	22.0	17.8	320.8
1914	45.2	25.1	13.0	15.5	10.7	23.3	0.0	14.1	29.5	45.0	20.8	27.5	269.7
1915	26.1	16.2	8.2	17.5	1.3	7.5	43.5	3.4	4.4	67.6	21.0	36.9	253.6
1916	27.6	15.2	14.7	13.0	1.7	7.5	22.3	46.0	19.8	45.9	52.1	22.6	288.4
1917	16.5	33.0	41.3	4.1	4.5	7.0	4.9	49.8	15.3	35.7	34.1	39.9	285.6
1918	35.1	35.4	50.6	61.1	21.2	12.0	3.8	6.5	18.1	17.9	26.5	27.1	365.3
1919	30.4	11.2	3.4	4.8	17.5	24.8	10.9	32.7	12.0	7.6	18.6	29.0	202.9
1920	18.4	21.4	19.9	3.6	17.5	12.3	6.5	19.7	11.5	19.3	61.2	75.1	286.4
1921	21.9	41.6	27.4	47.3	28.0	15.8	3.4	45.5	8.4	17.5	14.0	59.9	330.7
1922	23.0	28.4	18.8	21.8	24.0	11.8	1.5	13.2	56.7	57.1	1.0	42.0	299.3
1923	42.4	26.0	91.1	41.9	11.2	10.0	20.1	11.2	40.8	10.6	0.5	49.3	355.1
1924	49.5	50.2	22.4	16.8	2.0	7.0	17.4	33.3	14.3	62.0	34.2	52.9	362.0
1925	44.2	12.1	5.7	23.0	13.3	11.0	23.3	1.5	35.0	13.4	32.7	11.5	226.7
1926	67.9	67.0	37.8	30.1	7.1	3.2	0.9	30.2	43.1	27.9	11.5	17.1	343.8
1927	16.4	58.1	46.1	3.6	20.5	17.5	21.9	24.5	35.5	3.8	74.5	131.8	454.2
1928	64.7	99.3	54.4	85.1	39.4	4.0	14.8	7.0	48.0	28.6	13.6	59.6	518.5
1929	44.6	79.7	35.0	20.6	34.1	2.1	9.6	26.3	31.6	35.5	30.7	38.1	387.9
1930	10.7	75.2	18.1	69.2	15.7	12.9	18.8	*15.1	...	...	...	...	...
M'ns	35.2	43.3	30.0	28.3	15.1	10.8	16.1	21.0	27.0	29.0	26.8	44.8	†327.4

* Station moved Sept. 1930; see NOTES, p. 51.
† Sum of 12 monthly means.

SOUTH AMERICA

LA PAZ,* BOLIVIA

Lat. 16° 30′ S. Long. 68° 8′ W. H = 3658 m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, 60th meridian W.

490 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1918	2.9	3.5	3.4	3.5	4.0	3.7	4.0	4.5	4.1	3.8	3.1	3.4	3.7
1919	3.7	4.3	4.5	4.1	4.3	4.1	4.3	4.1	3.7	4.1	2.9	3.2	3.9
1920	3.7	3.4	3.7	4.5	3.8	3.6	4.3	3.6	3.6	2.4	2.7	2.4	3.5
1921	2.7	3.1	3.0	3.9	4.1	2.9	3.8	3.0	3.3	2.8	3.3	3.1	3.2
1922	2.9	3.2	3.6	4.4	4.2	3.6	4.3	3.6	4.1	3.7	3.6	3.6	3.7
1923	3.0	3.3	3.2	3.8	4.0	4.0	3.3	3.0	3.7	3.0	3.1	3.6	3.5
1924	3.9	3.6	3.5	4.2	4.1	4.3	4.5	4.1	3.9	3.7	3.3	3.4	3.9
1925	3.2	3.2	3.5	3.5	4.2	4.0	4.0	4.2	3.7	3.5	3.6	3.6	3.7
1926	3.4	4.1	4.4	4.5	4.2	4.1	3.7	4.0	3.9	3.3	3.2	2.8	3.8
1927	3.4	3.9	3.5	4.0	4.3	3.8	4.7	4.0	3.4	3.3	3.1	2.6	3.7
1928	2.8	3.0	3.2	3.4	3.6	3.0	3.3	3.6	3.2	3.0	2.6	2.0	3.1
1929	2.1	2.5	3.3	3.4	3.5	3.5	3.8	2.9	2.9	3.4	3.3	3.2	3.2
1930	4.0	3.9	4.5	4.6	5.2	4.5	3.9	3.6	4.2	3.1	3.2	2.8	3.9
M'ns	3.2	3.5	3.6	4.0	4.1	3.8	4.0	3.7	3.7	3.3	3.1	3.1	3.6

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1918	8.4	8.4	9.4	9.5	8.5	7.4	6.3	8.4	9.3	9.8	11.2	10.8	9.0
1919	11.1	11.8	9.8	10.9	9.8	7.3	7.2	7.5	10.1	10.1	10.7	10.2	9.7
1920	10.0	10.3	9.5	9.6	8.5	6.7	6.2	7.5	9.4	10.7	11.7	11.1	9.3
1921	10.4	9.3	9.9	9.7	9.0	6.3	5.5	7.8	9.5	10.0	10.9	11.8	9.2
1922	10.6	10.7	9.9	8.8	8.0	7.7	6.4	7.9	9.3	8.9	10.1	10.2	9.0
1923	10.5	10.5	10.6	10.0	8.1	6.9	6.0	7.7	9.6	10.1	10.6	10.1	9.2
1924	11.1	11.0	11.5	10.0	8.8	7.6	6.8	7.7	9.1	9.2	11.4	10.3	9.5
1925	9.5	9.8	9.5	9.6	9.1	6.7	6.6	8.3	10.4	11.1	11.4	11.5	9.5
1926	11.4	10.8	11.1	10.9	8.8	8.5	7.6	8.5	9.8	11.9	12.7	11.5	10.3
1927	10.9	10.4	10.3	9.6	8.5	7.7	4.7	8.5	10.3	12.0	12.5	12.0	9.8
1928	11.3	11.6	11.1	10.1	10.1	8.0	7.7	8.5	9.7	10.4	12.8	11.5	10.2
1929	11.5	10.7	10.2	10.7	9.0	8.1	7.1	8.0	9.1	10.4	11.7	11.3	9.8
1930	10.0	9.9	10.8	9.3	8.1	8.0	7.6	7.3	8.0	10.8	11.6	12.2	9.5
M'ns	10.5	10.4	10.3	9.9	8.8	7.5	6.6	8.0	9.5	10.4	11.5	11.1	9.5

* See NOTES, p. 62.

LA PAZ, BOLIVIA

Lat. 16° 30′ S. Long. 68° 8′ W. H = 3658 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	186	111	49	18	0	0	11	9	42	28	50	40	539
1892	88	121	170	88	15	21	0	10	37	47	20	128	690
1893	110	64	122	101	20	16	0	5	48	0	9	109	604
1894	245	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	*(112)	(111)	53	23	1	4	7	5	11	20	43	161	551
1899	60	131	102	33	3	0	T.	T.	23	39	70	84	545
1900	138	123	40	40	11	3	T.	5	27	28	5	107	537
1901	102	99	39	1	0	0	1	0	9	55	46	51	403
1902	43	108	68	57	32	0	8	1	4	26	51	92	490
1903	104	132	43	58	24	31	14	32	40	53	86	51	668
1904	96	112	51	10	0	0	2	26	(27)	20	(49)	85	477
1905	95	178	75	20	8	0	3	60	22	55	78	56	650
1906	134	48	75	59	4	2	25	3	14	37	43	102	546
1907	154	151	78	6	10	1	8	7	64	74	38	99	690
1908	102	85	42	28	6	62	25	4	18	94	115	(92)	673
1909	...	...	...	...	...	...	...	...	...	...	...	...	...
1910	(112)	87	57	35	40	7	7	26	13	52	23	87	546
1911	132	156	141	60	2	6	6	44	54	37	68	47	753
1912	72	109	87	42	16	T.	4	49	16	51	8	101	555
1913	95	168	70	37	3	9	20	20	6	64	78	77	647
1914	138	112	73	22	31	7	0	12	19	45	38	111	608
1915	165	74	34	46	16	1	48	11	62	97	49	132	735
1916	95	100	20	26	7	46	0	5	42	72	15	106	534
1917	115	(111)	78	16	0	T.	29	7	15	(44)	57	89	561
1918	158	110	61	2	19	13	30	1	56	(44)	23	96	613
1919	36	56	113	32	2	4	18	3	7	56	138	163	628
1920	138	132	125	16	6	14	16	22	29	38	49	95	680
1921	142	129	121	14	0	0	2	4	2	35	36	51	536
1922	102	136	50	78	4	5	0	10	27	22	71	153	653
1923	117	59	20	21	32	5	4	19	28	68	62	79	514
1924	49	109	16	19	20	0	0	T.	14	27	10	86	350
1925	102	49	71	54	9	2	12	4	1	24	35	86	449
1926	147	90	101	36	7	3	0	13	26	4	21	63	511
1927	125	99	84	24	19	11	1	16	21	42	39	143	625
1928	75	130	106	45	14	6	T.	12	55	40	32	82	597
1929	108	178	100	22	10	8	26	9	11	63	71	64	670
1930	173	132	34	109	40	6	8	42	60	39	70	39	752
M'ns†	112	111	73	35	12	8	10	14	27	44	49	92	588

* Values in parentheses are approximate values. † 1891-93; 1898-1908; 1910-1930.

YACUIBA,* BOLIVIA

Lat. 22° 2′ S. Long. 63° 40′ W. H = 622 m

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(8^h + 14^h + 20^h)$, cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1914	*26.0*	23.7	20.4	18.5	17.4	17.2	17.6	16.4	19.9	21.4	22.7	26.3	**20.6**
1915	24.3	25.9	21.6	22.3	20.0	12.5	15.8	18.9	19.9	23.0	24.9	25.6	**21.2**
1916	26.2	24.2	22.6	21.5	18.6	9.3	11.9	15.8	21.9	23.7	26.9	25.8	**20.7**
1917	*26.2*	23.5	20.5	21.7	14.5	15.5	*12.5*	*14.0*	19.7	20.5	*23.0*	25.9	**19.8**
1918	24.6	23.1	22.5	19.7	16.1	15.6	14.9	15.4	16.9	18.7	23.6	24.9	**19.7**
1919	26.2	24.1	22.7	22.8	22.5	13.8	12.8	13.6	19.0	18.2	20.5	19.8	**19.7**
1920	21.9	22.2	23.4	20.2	17.9	12.9	11.3	16.2	15.9	19.7	19.8	22.2	**18.6**
1921	21.8	23.2	20.6	17.6	17.1	16.0	13.1	19.1	19.7	20.5	20.7	24.1	**19.5**
1922	25.7	25.1	24.7	21.5	18.3	11.3	13.0	13.3	19.9	22.8	20.5	22.3	**19.9**
1923	20.8	20.1	21.3	19.7	13.6	14.2	13.8	14.8	18.0	20.2	23.3	25.0	**18.7**
1924	24.2	21.4	22.5	20.1	16.6	15.2	12.6	11.2	16.3	25.1	25.7	26.3	**19.8**
1925	26.4	24.0	22.8	19.6	14.9	15.3	13.7	17.2	20.2	22.2	25.8	25.2	**20.6**
1926	23.6	23.0	23.6	18.8	14.5	16.1	12.4	15.6	*18.7*	*23.1*	*24.5*	*24.4*	**19.9**
1927	*24.6*	*23.9*	*22.7*	*19.8*	15.9	12.4	13.0	15.9	20.0	22.8	24.7	25.3	**20.1**
1928	25.5	24.1	23.3	21.4	15.8	12.5	12.8	14.4	17.0	21.1	23.7	23.6	**19.6**
1929	24.4	24.0	22.3	20.5	15.4	12.1	14.5	16.6	22.5	22.1	23.8	*25.6*	**20.3**
1930	25.6	24.2	23.9	20.7	16.8	19.2	14.0	14.2	20.0	20.8	22.8	25.6	**20.6**
M'ns	**24.6**	**23.5**	**22.4**	**20.4**	**16.8**	**14.2**	**13.5**	**15.4**	**19.1**	**21.5**	**23.3**	**24.6**	**20.0**

* Interpolated values are in italic.

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1914	...	...	222	50	30	9	2	5	0	36	54	101	...
1915	241	131	188	92	15	0	0	0	4	77	32	315	**1095**
1916	216	200	28	65	11	5	0	0	0	27	0	191	**743**
1917	...	50	33	72	0	0	...	...	10	...	...	115	...
1918	228	156	111	70	29	10	0	0	19	29	85	73	**810**
1919	109	134	341	139	54	84	32	0	0	213	57	80	**1243**
1920	122	27	23	53	6	7	0	9	4	34	1	192	**478**
1921	304	281	481	19	0	0	0	0	T.	71	146	178	**1480**
1922	69	136	85	100	4	61	0	156	28	32	208	515	**1394**
1923	340	200	35	122	54	5	0	0	0	3	4	37	**800**
1924	13	0	9	0	0	0	0	5	26	0	22	125	**200**
1925	187	90	93	73	17	0	0	6	1	19	100	32	**613**
1926	39	185	173	46	30	2	1	4	...	...	...	..	...
1927	...	...	...	...	8	4	0	0	24	26	21	203	...
1928	95	24	193	157	38	14	6	20	37	19	140	227	**970**
1929	100	187	163	157	0	15	20	0	7	112	64	(40)	**865**
1930	307	506	61	211	37	3	T.	19	13	86	120	196	**1559**
M'ns	**169**	**154**	**140**	**89**	**20**	**13**	**4**	**14**	**11**	**52**	**70**	**164**	**900**

* See NOTES, p. 62.

BRUSQUE, BRAZIL

Lat. 27° 5′ S. Long. 48° 59′ W. H = 18.6 m

PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	118.8	118.3	131.8	111.6	81.0	116.2	77.8	63.1	117.5	46.5	70.8	91.0	**1144.4**
1907	200.8	175.0	126.0	178.9	117.2	15.2	188.2	143.5	183.7	129.3	78.0	121.0	**1651.8**
1908	128.8	205.4	130.4	155.7	71.9	51.9	102.6	79.5	125.4	121.0	239.7	191.7	**1604.0**
1909	280.0	346.0	132.8	121.0	147.3	50.2	103.7	14.6	162.4	103.6	99.8	111.4	**1672.8**
1910	269.5	306.5	54.0	183.2	27.8	36.0	124.4	21.6	208.4	100.5	79.9	118.0	**1529.8**
1911	353.6	284.6	275.4	146.1	64.6	80.9	93.7	173.2	290.6	270.2	267.7	323.3	**2623.9**
1912	161.5	232.9	77.3	37.3	172.5	61.2	13.6	150.0	139.3	125.2	185.4	105.3	**1461.5**
1913	210.5	283.8	165.1	143.2	22.1	94.6	114.6	49.7	159.7	111.5	150.2	124.5	**1629.5**
1914	207.6	192.4	217.9	101.4	17.1	189.1	84.2	74.6	226.9	62.7	155.4	202.7	**1732.0**
1915	182.1	36.4	287.3	97.1	98.2	186.6	46.9	119.0	96.0	87.9	199.4	190.2	**1627.1**
1916	183.6	208.0	43.5	59.1	73.4	135.5	84.8	173.4	160.5	67.2	103.4	162.5	**1454.9**
1917	252.6	401.8	233.4	118.4	36.5	6.0	42.5	12.0	128.4	181.9	59.3	182.2	**1655.0**
1918	152.6	360.2	166.3	103.7	173.0	85.5	49.8	58.8	200.8	80.0	62.4	63.2	**1556.3**
1919	132.4	157.5	171.6	156.9	39.4	97.7	28.3	109.6	78.2	222.3	149.6	144.0	**1487.5**
1920	222.1	212.4	141.2	114.1	23.3	64.0	138.0	32.3	233.6	81.1	193.4	204.7	**1660.2**
1921	128.5	294.2	159.8	60.9	18.1	164.9	77.0	152.1	134.2	137.4	60.9	108.1	**1496.1**
1922	277.7	122.0	206.0	29.4	72.6	138.4	64.9	166.3	77.5	64.0	121.2	155.7	**1495.7**
1923	206.4	60.3	222.6	132.4	166.2	120.1	88.4	75.7	167.7	118.2	136.8	58.2	**1503.0**
1924	155.3	123.3	86.0	52.3	256.0	92.0	59.3	14.3	119.4	76.0	122.9	102.6	**1259.4**
1925	217.0	236.7	241.9	86.1	242.3	88.8	42.6	75.3	84.9	236.4	221.8	139.0	**1912.8**
1926	450.2	55.5	52.4	325.1	130.9	128.1	105.6	39.4	218.5	120.9	118.7	135.6	**1880.9**
1927	265.7	148.6	250.5	92.9	79.0	128.2	53.2	47.7	101.0	129.6	231.0	222.3	**1749.7**
1928	89.2	232.4	283.3	107.1	203.3	253 3	45.4	232.6	152.1	185.5	124.1	195.1	**2103.4**
1929	347.3	108.2	78.4	21.1	189.8	162.5	74.0	124.0	90.9	295.0	70.0	41.7	**1602.9**
1930	334.2	290.8	57.2	45.6	98.2	30.5	58.6	148.3	31.0	242.6	152.5	182.6	**1702.1**
M'ns	**221.1**	**207.7**	**160.9**	**111.2**	**104.9**	**103.1**	**76.3**	**94.0**	**147.5**	**135.9**	**138.2**	**147.1**	**1647.9**

FERNANDO DE NORONHA, BRAZIL

Lat. 3° 50′ S. Long. 32° 25′ W. $h_r = 1.5$ m. $H = 105$ m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	28.6	2.8	164.0	224.0	131.2	131.8	65.3	27.3	6.5	8.6	9.9	29.4	**829.4**
1912	151.3	257.8	319.2	451.4	567.9	181.5	79.9	40.9	6.9	7.5	15.9	14.7	**2094.7**
1913	68.9	275.0	180.3	304.0	418.1	101.3	154.4	68.1	9.2	5.6	7.7	7.1	**1594.7**
1914	26.8	25.9	203.9	293.0	60.2	54.9	16.6	10.0	12.9	0.8	5.8	10.4	**721.2**
1915	111.7	79.4	56.5	83.8	100.9	123.5	29.3	25.9	5.9	3.2	4.3	18.3	**642.7**
1916	58.4	96.1	308.3	271.7	145.9	111.9	77.1	8.5	2.7	8.9	0.0	26.0	**1115.5**
1917	75.6	157.2	322.3	235.3	452.6	221.2	68.6	78.0	12.1	9.9	4.9	22.2	**1659.9**
1918	15.7	96.8	173.0	203.8	44.4	68.3	41.0	48.5	7.0	4.0	2.9	4.3	**709.7**
1919	86.5	5.2	14.2	205.2	73.1	33.4	42.1	26.6	3.3	7.8	7.9	4.7	**460.0**
1920	10.8	48.9	349.7	197.2	437.8	362.1	214.5	77.0	12.0	10.9	5.0	15.8	**1741.7**
1921	107.0	88.3	262.1	...	...	...	...	...	12.0	6.8	2.7	27.0	...
1922	31.2	53.4	259.3	286.9	340.8	136.9	104.8	63.4	11.4	6.4	12.7	4.6	**1311.8**
1923	60.0	250.1	120.0	350.6	441.1	134.6	53.2	18.9	6.0	11.3	11.2	0.7	**1457.7**
1924	47.3	372.1	341.7	286.6	442.4	473.7	198.8	81.5	42.1	3.0	6.8	12.5	**2308.5**
1925	20.0	6.8	77.6	342.4	267.9	278.2	57.2	52.5	13.0	12.6	2.7	3.5	**1134.4**
1926	114.1	111.7	330.0	355.0	176.0	142.7	535.8	62.2	23.1	5.2	30.3	12.7	**1898.8**
1927	26.9	39.9	0.0	251.5	291.3	200.7	129.4	63.8	35.1	7.0	0.9	3.2	**1049.7**
1928	13.2	50.7	195.6	211.2	118.8	22.9	36.9	21.4	30.7	4.6	5.3	1.2	**712.5**
1929	25.6	254.8	362.3	541.5	429.3	494.5	214.5	25.4	12.2	8.4	20.0	7.6	**2396.1**
1930	19.5	51.8	86.2	102.7	84.3	195.5	49.7	27.9	9.7	2.3	9.1	8.8	**647.5**
M'ns	**52.5**	**116.2**	**206.3**	**273.6**	**264.4**	**182.6**	**114.2**	**43.3**	**13.7**	**6.7**	**8.3**	**11.7**	***1293.5**

* Sum of 12 monthly means. See NOTES, p. 59.

IGARAPAVA, BRAZIL *

Lat. 20° 1′ S. Long. 47° 46′ W. H = 575 m

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(9^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	(24.5)	(25.9)	(25.2)	(23.0)	19.2	17.9	19.7	21.9	24.8	25.5	24.8	22.5	22.9
1902	24.4	24.6	23.4	22.5	20.6	19.3	19.7	20.2	23.3	24.0	25.0	25.2	22.7
1903	24.1	24.5	25.6	22.5	20.0	19.6	19.1	21.7	22.2	23.3	24.0	24.1	22.6
1904	23.6	23.1	23.4	20.4	17.4	15.4	16.7	17.7	20.3	20.8	22.4	23.1	20.4
1905	22.6	23.6	24.5	22.8	22.4	20.6	20.4	22.2	23.7	25.6	25.0	24.7	23.2
1906	23.4	24.4	23.1	21.5	20.5	20.0	19.1	21.0	22.3	23.4	24.7	24.7	22.2
1907	24.0	24.3	23.4	22.7	19.3	19.1	17.1	18.9	23.6	23.3	24.0	23.8	22.0
1908	24.2	23.7	23.3	22.4	19.9	18.5	19.8	20.4	23.3	23.9	23.9	25.0	22.4
1909	23.5	25.8	23.4	21.4	18.4	18.3	17.9	19.6	22.0	21.4	23.5	23.7	21.5
1910	24.4	25.0	24.4	23.6	19.0	19.6	18.7	21.8	23.0	23.7	23.9	24.5	22.6
1911	23.9	24.6	22.9	22.8	19.2	18.2	18.0	20.8	22.7	23.5	24.9	24.1	22.1
1912	24.5	23.8	22.8	22.6	21.8	19.8	18.8	20.1	20.6	23.2	23.4	22.9	22.0
1913	23.4	24.1	24.4	23.1	20.1	19.0	19.4	20.4	22.7	24.6	24.4	24.1	22.5
1914	24.4	23.5	24.6	22.8	19.5	21.6	20.7	21.0	24.6	25.5	24.2	23.3	23.0
1915	23.7	24.9	23.8	24.2	22.7	20.2	20.7	22.5	24.0	23.4	23.5	24.9	23.2
1916	23.5	24.0	23.0	21.6	20.8	19.2	19.1	22.3	25.4	23.3	23.9	22.5	22.4
1917	22.9	22.3	23.1	21.5	17.6	17.3	19.6	21.2	23.4	23.5	23.1	23.0	21.5
1918	24.0	22.9	22.7	21.6	20.0	17.9	19.0	19.5	22.6	23.4	24.1	24.1	21.8
1919	23.2	23.4	23.3	21.9	21.2	18.6	18.5	18.8	22.4	24.8	23.5	23.2	21.9
1920	24.3	23.3	23.9	23.7	19.0	18.9	19.7	19.0	21.8	24.0	23.6	23.5	22.0
1921	24.0	24.9	24.6	22.4	21.3	15.0	18.6	23.3	24.2	24.3	24.8	24.6	22.7
1922	24.2	24.6	24.0	23.7	22.0	20.9	20.4	23.0	24.7	23.6	23.9	24.3	23.3
1923	22.9	23.7	23.9	23.9	21.1	19.5	17.8	21.0	20.8	22.7	23.5	25.8	22.2
1924	23.9	24.2	24.7	23.8	21.8	20.3	19.7	21.0	24.5	23.7	24.4	23.6	23.0
1925	24.7	25.4	24.2	24.6	22.1	19.4	18.6	23.1	23.5	23.8	23.4	24.9	23.1
1926	24.2	24.9	23.9	23.4	21.2	21.3	18.9	22.1	26.9	24.6	25.2	23.9	23.4
1927	24.5	25.1	25.0	24.2	21.1	20.3	19.8	21.1	23.4	25.2	26.3	26.3	23.5
1928	25.7	25.6	25.3	25.6	22.3	20.8	20.7	21.4	25.1	25.6	25.1	24.9	24.0
1929	24.3	24.4	24.7	22.8	21.1	20.5	20.5	22.6	25.0	26.1	25.0	25.0	23.5
1930	24.8	24.1	25.0	22.2	21.9	21.3	20.7	23.0	23.9	24.2	23.7	24.3	23.3
M'ns	24.0	24.3	24.0	22.8	20.5	19.3	19.2	21.1	23.4	23.9	24.2	24.1	22.6

* See notes on Estado de São Paulo, Brazil, p. 57.

IGARAPAVA, BRAZIL *

Lat. 20° 1′ S. Long. 47° 46′ W. H = 575 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	...	...	...	...	43	21	21	0	22	35	222	778	...
1902	306	588	332	103	4	68	2	21	151	180	73	521	**2344**
1903	256	151	84	14	26	0	2	6	67	193	134	248	**1181**
1904	306	257	83	100	93	8	5	33	164	164	242	340	**1795**
1905	278	208	154	122	0	0	33	0	113	131	137	349	**1525**
1906	648	177	347	68	0	18	0	3	27	117	145	350	**1909**
1907	276	266	134	72	48	87	30	52	41	206	185	324	**1721**
1908	258	226	151	105	66	20	0	0	19	193	269	80	**1387**
1909	318	140	323	126	36	10	0	11	88	128	54	204	**1438**
1910	334	342	232	36	10	0	17	0	69	129	136	161	**1466**
1911	409	128	289	67	60	0	24	11	126	59	208	348	**1729**
1912	223	451	232	45	34	0	41	47	8	35	150	245	**1511**
1913	231	67	80	27	7	61	10	16	34	12	106	323	**974**
1914	165	243	76	41	42	12	0	0	55	175	162	452	**1423**
1915	202	8	53	130	1	28	37	11	13	110	112	191	**896**
1916	217	144	233	164	61	2	0	0	18	105	122	389	**1455**
1917	125	228	136	75	64	8	0	0	42	94	92	175	**1039**
1918	250	168	196	124	78	7	24	30	43	132	163	254	**1469**
1919	268	244	75	165	27	124	0	41	58	71	280	294	**1647**
1920	367	305	185	76	9	4	5	22	82	113	324	259	**1751**
1921	383	166	163	13	5	30	0	2	50	142	160	151	**1265**
1922	202	232	132	27	24	252	1	5	30	210	247	224	**1586**
1923	236	297	388	80	54	106	0	14	188	180	256	240	**2039**
1924	208	338	108	40	2	0	0	0	22	48	195	269	**1230**
1925	164	70	180	100	20	34	96	0	72	208	400	247	**1591**
1926	404	194	336	134	48	1	10	27	30	197	206	475	**2062**
1927	374	156	244	62	2	6	1	48	163	120	103	117	**1396**
1928	191	345	151	53	14	67	60	0	16	58	321	335	**1611**
1929	370	355	224	75	92	0	0	10	106	98	368	394	**2092**
1930	330	397	158	133	6	3	18	17	54	254	223	479	**2072**
M'ns	**286**	**238**	**189**	**82**	**32**	**32**	**15**	**14**	**66**	**130**	**193**	**308**	**1585**

* See notes on Estado de São Paulo, Brazil, p. 57.

IGUAPE, BRAZIL *

Lat. 24° 42′ S. Long. 47° 30′ W. H = 10 m

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1895	24.1	23.8	23.2	20.4	18 7	17.6	16.3	17.5	17.9	18.6	20.5	23.1	20.1
1896	22.1	23.3	21.5	18.9	17.1	16.9	16.5	18.0	18.2	19.5	22.1	24.3	19.9
1897	25.9	25.8	24.8	24.8	21.9	15.6	12.7	16.7	16.2	17.9	20.7	25.6	20.7
1898	27.1	26.9	25.9	24.2	21.8	21.9	21.2	20.5	18.6	19.2	22.9	23.7	22.8
1899	24.3	26.1	27.2	25.8	24.3	20.0	18.9	19.9	19.0	19.8	23.4	23.7	22.7
1900	24.5	24.7	25.8	22.8	21.4	20.7	21.7	21.2	21.0	21.3	22.1	23.4	22.6
1901	23.6	24.3	25.1	23.8	22.9	22.0	22.0	20.4	20.7	21.2	21.5	23.0	22.5
1902	24.2	25.6	23.9	23.0	21.4	19.9	20.2	17.5	19.7	20.5	24.0	25.4	22.1
1903	24.7	26.8	26.5	24.0	21.5	20.9	18.3	17.8	17.9	19.3	21.4	25.9	22.1
1904	26.1	25.3	26.3	23.9	21.0	19.3	20.1	20.2	21.6	21.7	23.5	23.8	22.7
1905	23.7	24.4	23.3	24.0	22.1	20.0	16.1	16.5	18.3	21.6	20.0	19.9	20.8
1906	20.3	21.4	21.5	21.5	(20.0)	19.0	18.4	19.3	19.9	22.6	23.1	24.7	21.0
1907	24.7	25.4	25.2	23.6	21.6	20.6	16.6	17.0	19.2	19.4	23.6	24.7	21.8
1908	23.0	24.5	24.1	22.0	19.0	20.3	20.6	19.2	20.9	20.1	20.8	22.7	21.4
1909	24.7	23.6	21.4	21.1	18.4	18.3	19.4	20.5	20.5	20.7	22.4	22.2	21.1
1910	24.0	21.0	21.7	21.6	18.7	19.4	16.9	19.2	19.0	19.7	20.9	23.3	20.4
1911	24.6	24.0	22.3	20.9	19.9	15.7	15.5	16.6	18.1	18.8	23.3	24.7	20.4
1912	24.8	26.2	22.9	21.5	21.3	18.5	16.0	17.4	16.6	19.7	23.1	23.7	21.0
1913	24.1	25.4	25.4	23.0	20.9	17.8	18.9	18.9	20.0	21.1	22.6	23.2	21.8
1914	26.1	25.0	26.8	22.1	18.9	20.3	19.9	19.0	20.4	20.7	23.1	24.7	22.2
1915	26.8	26.2	24.5	24.2	22.0	17.8	17.3	18.5	19.3	20.5	20.5	22.7	21.7
1916	24.9	24.5	22.3	23.1	22.0	19.9	17.5	18.5	19.9	19.9	22.4	23.5	21.5
1917	23.8	23.6	22.6	20.7	17.4	16.4	16.4	16.5	18.9	20.0	21.0	23.4	20.1
1918	25.3	25.0	24.4	23.1	20.4	18.2	16.0	17.1	18.9	20.7	22.8	24.0	21.3
1919	25.1	24.1	24.2	23.4	21.5	19.9	20.1	17.9	20.2	21.2	24.5	25.2	22.3
1920	26.7	26.0	25.2	23.5	20.4	18.5	17.4	16.8	18.9	21.4	23.0	24.2	21.9
1921	25.7	25.1	24.8	22.0	21.0	16.9	16.1	19.2	19.3	20.2	21.0	22.9	21.2
1922	24.1	24.6	24.0	22.3	20.8	19.1	18.5	20.4	20.2	20.1	22.6	23.8	21.7
1923	24.6	25.8	24.4	23.8	19.7	18.0	16.8	18.7	19.1	20.3	21.4	23.6	21.3
1924	22.7	23.7	24.0	22.3	18.5	17.6	16.9	15.9	17.7	18.1	19.9	22.3	20.0
1925	24.3	24.2	24.6	22.3	(18.5)	14.8	15.0	17.6	17.6	18.5	20.1	22.4	20.0
1926	22.8	22.4	24.2	21.7	19.4	19.3	17.0	18.8	18.8	20.1	21.9	23.6	20.8
1927	24.8	24.4	24.3	24.2	19.9	17.4	17.4	17.7	18.9	20.7	23.2	23.3	21.4
1928	24.9	25.5	24.7	24.2	20.5	18.1	17.9	17.5	18.8	20.7	22.5	24.4	21.6
1929	25.4	25.4	23.9	21.0	18.5	17.9	17.7	18.6	19.7	21.3	21.6	24.2	21.3
1930	25.7	25.2	25.5	22.6	20.8	20.9	17.8	18.9	18.0	20.4	21.9	23.5	21.8
M'ns	24.6	24.7	24.2	22.7	20.4	18.8	17.8	18.4	19.1	20.2	22.1	23.7	21.4

* See notes on Estado de São Paulo, Brazil, p. 57.

IGUAPE, BRAZIL *

Lat. 24° 42′ S. Long. 47° 32′ W. H = 10 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	116	264	108	96	36	23	25	62	94	151	108	58	**1136**
1896	189	163	208	220	226	97	113	72	48	112	158	269	**1875**
1897	165	103	124	78	118	101	28	100	118	66	77	65	**1143**
1898	225	198	212	130	30	22	59	60	245	131	155	104	**1571**
1899	218	134	383	78	65	80	21	148	179	217	105	298	**1926**
1900	319	103	65	246	292	148	55	116	77	123	245	172	**1961**
1901	168	217	162	159	63	33	138	168	41	32	70	135	**1386**
1902	185	171	253	188	138	291	28	182	108	133	235	114	**2026**
1903	257	174	486	128	82	57	98	51	22	122	64	279	**1820**
1904	144	45	36	16	61	34	16	144	196	100	104	296	**1192**
1905	214	153	124	59	222	70	163	98	41	31	142	241	**1558**
1906	128	261	115	33	1	18	6	0	117	45	82	151	**957**
1907	98	93	12	57	104	54	41	69	163	152	99	150	**1092**
1908	206	151	24	85	41	42	50	23	77	122	145	191	**1157**
1909	268	140	342	121	105	101	62	157	127	163	62	260	**1908**
1910	325	352	388	209	229	75	191	18	172	187	84	79	**2309**
1911	128	179	378	49	47	85	100	164	126	286	150	191	**1878**
1912	132	38	185	139	202	248	132	84	166	138	168	64	**1696**
1913	274	131	102	51	100	157	90	44	65	42	66	137	**1259**
1914	142	210	100	144	16	204	18	80	146	53	94	154	**1361**
1915	234	83	88	128	144	199	119	67	96	99	128	107	**1492**
1916	85	218	136	74	112	155	40	58	70	122	80	144	**1294**
1917	242	174	472	200	334	36	66	84	147	119	65	82	**2021**
1918	244	124	136	105	274	84	76	44	68	46	82	76	**1359**
1919	261	107	205	36	14	73	5	71	42	158	112	56	**1140**
1920	102	222	226	192	164	140	136	22	87	48	78	30	**1447**
1921	121	132	114	48	27	144	46	94	83	94	227	71	**1201**
1922	230	77	205	136	20	62	25	27	34	87	54	92	**1049**
1923	84	168	165	50	104	34	8	16	91	51	56	79	**906**
1924	105	67	40	62	95	10	24	8	23	69	77	73	**653**
1925	137	74	27	30	81	44	30	15	109	80	110	52	**789**
1926	108	104	69	94	21	58	77	60	111	56	106	234	**1098**
1927	282	296	378	266	47	222	44	129	209	183	76	232	**2364**
1928	467	252	246	143	107	164	88	67	120	103	76	248	**2081**
1929	468	276	388	75	287	34	61	135	88	170	173	161	**2316**
1930	334	157	93	75	187	26	96	109	86	138	42	327	**1670**
M'ns	**205**	**161**	**189**	**111**	**117**	**95**	**66**	**79**	**105**	**112**	**110**	**152**	**1502**

* See notes on Estado de São Paulo, Brazil, p. 57.

JUIZ DE FORA, BRAZIL

Lat. 21° 45′ S. Long. 43° 20′ W. H = 873.4 m

PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1910	96.5	196.2	117.5	58.9	23.6	1.4	3.2	0.0	105.1	269.5	163.4	130.8	**1166.1**
1911	173.5	31.4	189.7	30.0	27.1	22.6	33.3	55.0	74.8	89.1	153.0	325.0	**1204.5**
1912	331.8	212.2	127.0	69.1	5.2	26.9	13.0	26.5	53.0	212.0	224.5	311.5	**1612.7**
1913	437.4	129.9	49.5	109.1	20.0	56.9	9.0	4.8	50.2	50.7	243.9	262.8	**1424.2**
1914	161.6	162.9	51.5	108.1	31.6	21.6	7.0	1.5	53.6	38.9	257.1	208.9	**1104.3**
1915	356.9	5.9	127.5	19.9	8.5	11.4	1.8	86.9	20.5	125.4	153.5	109.1	**977.3**
1916	480.8	293.0	453.4	102.2	60.0	23.4	5.2	9.5	24.9	185.7	184.2	300.0	**2122.2**
1917	350.0	165.0	117.6	84.8	12.1	28.8	9.2	4.8	11.1	202.4	149.5	279.0	**1414.3**
1918	228.9	29.3	260.1	119.5	21.0	10.3	26.9	28.0	59.7	198.9	117.5	345.2	**1445.3**
1919	406.5	373.8	147.8	132.3	14.3	46.6	14.7	72.3	64.1	84.3	212.4	269.8	**1838.9**
1920	303.0	260.3	291.8	44.9	15.0	18.5	6.3	14.5	71.7	78.8	272.7	325.9	**1703.4**
1921	344.6	133.7	183.1	38.1	5.5	10.0	5.5	1.4	51.2	147.1	156.7	213.0	**1289.9**
1922	219.6	250.8	434.8	65.9	9.9	26.1	5.4	0.0	33.6	192.5	202.0	192.0	**1632.6**
1923	406.0	343.7	220.2	64.5	54.6	203.1	3.9	10.7	109.1	183.1	155.7	97.0	**1851.6**
1924	588.7	467.1	236.9	94.4	4.5	29.0	0.0	0.0	29.1	161.0	348.2	296.3	**2255.2**
1925	139.6	58.8	243.4	58.3	51.3	15.0	30.9	0.0	72.6	119.7	265.0	272.7	**1327.3**
1926	509.5	197.0	171.3	115.7	20.6	4.7	6.5	93.7	14.0	198.4	219.8	284.3	**1835.5**
1927	211.8	198.5	282.5	46.2	3.9	97.1	1.8	42.5	69.7	95.5	164.3	130.9	**1344.7**
1928	255.7	163.8	151.0	20.0	35.3	8.2	20.0	3.6	17.0	47.0	148.0	409.2	**1278.8**
1929	362.7	290.7	348.2	75.7	49.8	3.8	6.6	27.1	12.5	79.8	383.3	265.8	**1906.0**
1930	127.0	199.7	65.4	72.4	29.9	25.5	41.5	25.1	26.6	147.0	162.9	333.2	**1256.2**
M'ns	**309.1**	**198.3**	**203.3**	**72.9**	**24.0**	**32.9**	**12.0**	**21.8**	**48.8**	**138.4**	**206.6**	**255.4**	**1523.4**

ONDINA, BRAZIL

Lat. 13° 0′ S. Long. 38° 31′ W. $H_b = 46.57$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, local meridian

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	...	...	...	...	...	...	...	...	...	...	...	...	...
1912	...	...	55.5	56.1	57.4	58.3	58.7	58.5	...	56.7	56.0	55.5	...
1913	55.8	55.8	56.3	56.2	56.8	57.8	59.6	59.0	57.4	57.0	55.4	56.1	**56.9**
1914	55.9	56.7	56.6	56.9	58.2	58.8	59.4	59.3	58.7	57.0	55.8	55.6	**57.4**
1915	55.6	56.1	55.1	55.5	56.6	58.4	59.2	58.4	58.0	56.1	56.1	54.7	**56.6**
1916	55.1	54.4	54.6	54.7	56.9	58.1	59.5	59.5	57.9	55.7	53.4	54.8	**56.2**
1917	55.1	55.2	55.3	55.4	57.1	58.9	58.7	59.4	58.1	56.1	54.4	53.8	**56.5**
1918	54.8	55.8	54.9	54.7	56.2	57.2	58.5	59.3	58.3	...	...	54.9	...
1919	54.9	55.9	55.8	55.9	56.7	58.3	59.9	59.4	58.2	56.6	55.3	55.2	**56.8**
1920	55.0	54.9	54.6	55.9	56.1	58.0	59.6	57.4	57.3	56.9	55.2	54.7	**56.3**
1921	55.1	54.7	54.3	55.1	56.1	58.0	60.3	58.8	57.7	55.7	55.5	55.8	**56.4**
1922	55.3	54.3	54.6	56.2	56.7	57.5	59.6	58.9	58.1	55.5	54.6	55.0	**56.4**
1923	54.6	54.9	54.5	55.8	55.8	58.1	59.2	58.7	57.2	55.6	55.1	55.8	**56.2**
1924	54.1	53.8	53.9	54.2	56.3	57.8	59.2	60.3	58.7	56.4	55.5	54.6	**56.2**
1925	55.9	55.3	54.5	55.4	56.9	57.9	58.5	59.4	57.1	56.0	55.9	55.5	**56.5**
1926	54.9	53.9	54.9	55.9	56.5	58.0	58.8	59.7	57.9	55.6	55.2	54.3	**56.3**
1927	54.8	55.0	54.9	55.5	57.0	57.8	60.3	57.9	57.5	56.3	55.1	54.2	**56.4**
1928	54.9	55.9	54.7	55.4	57.0	57.3	59.6	59.6	58.5	57.1	55.0	54.9	**56.7**
1929	53.8	53.8	54.6	55.5	57.4	58.6	60.2	58.9	58.1	56.7	54.6	54.2	**56.4**
1930	55.8	55.3	55.0	56.2	57.7	58.2	58.9	58.6	58.6	56.3	55.7	55.6	**56.8**
M'ns	**55.1**	**55.1**	**55.0**	**55.6**	**56.8**	**58.1**	**59.4**	**59.0**	**58.0**	**56.3**	**55.2**	**55.0**	***56.5**

* Mean of 12 monthly means.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$. $h_t = 1.7$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1912	...	...	26.8	26.4	25.3	24.0	23.8	23.6	23.6	24.2	25.7	26.1	...
1913	26.6	26.8	26.9	26.2	25.2	24.4	23.9	23.8	24.5	24.8	25.3	25.0	**25.3**
1914	25.1	25.3	25.6	25.6	24.7	24.2	23.1	23.3	23.6	24.5	25.0	25.3	**24.6**
1915	25.7	26.0	26.4	25.9	25.0	24.1	23.2	23.5	23.5	24.4	24.9	25.2	**24.8**
1916	26.0	26.6	25.6	25.7	24.9	23.7	22.8	23.0	23.4	24.0	24.6	24.8	**24.6**
1917	25.6	26.3	26.1	25.4	24.6	22.9	22.7	22.5	23.3	24.5	24.9	25.5	**24.5**
1918	25.8	25.6	25.7	25.2	24.8	24.0	23.1	22.7	23.6	24.6	24.9	25.0	**24.6**
1919	25.8	25.8	25.8	25.6	24.8	23.9	23.0	23.0	23.5	24.6	25.0	25.7	**24.7**
1920	25.8	25.9	26.1	25.3	24.8	23.8	23.4	23.2	23.6	24.4	25.2	25.9	**24.8**
1921	26.1	26.4	26.6	25.8	24.9	23.6	22.8	22.8	23.6	24.6	24.8	25.4	**24.8**
1922	26.0	25.9	26.4	26.2	25.2	24.1	23.4	23.4	23.8	25.0	24.9	25.5	**25.0**
1923	26.2	26.3	26.5	25.5	25.0	24.2	22.8	23.1	24.0	25.0	25.6	26.2	**25.0**
1924	26.6	26.9	26.6	26.4	25.2	24.0	23.2	23.0	23.8	24.0	25.0	25.5	**25.0**
1925	25.6	25.7	26.1	25.7	25.2	24.3	23.4	23.6	24.1	24.8	25.4	25.6	**25.0**
1926	26.4	26.6	26.5	26.0	25.0	24.1	23.2	23.3	24.1	24.9	25.8	26.2	**25.2**
1927	26.4	26.4	26.8	26.0	25.5	23.9	22.8	23.6	24.2	25.1	25.5	25.3	**25.1**
1928	26.0	26.1	26.3	26.1	25.2	24.4	23.4	23.2	23.9	24.6	25.2	25.4	**25.0**
1929	26.6	26.6	27.3	25.5	24.2	23.6	22.8	23.4	24.9	24.6	25.0	25.1	**25.0**
1930	25.9	26.2	26.2	25.5	25.0	24.2	23.1	23.6	24.2	24.9	25.4	25.5	**25.0**
M'ns	**26.0**	**26.2**	**26.3**	**25.8**	**25.0**	**24.0**	**23.2**	**23.2**	**23.9**	**24.6**	**25.2**	**25.5**	***24.9**

* Mean of 12 monthly means.

ONDINA, BRAZIL

Lat. 13° 0′ S. Long. 38° 31′ W. $h_r = 1.5$ m. $H = 45.2$ m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	80.7	245.1	159.9	222.8	329.7	304.2	179.4	73.8	84.6	77.4	33.5	39.6	**1630.7**
1912	98.0	184.4	98.1	199.1	200.1	296.0	136.0	118.5	163.9	281.6	40.0	17.9	**1833.6**
1913	5.0	58.0	77.7	104.3	307.7	342.5	233.9	194.9	95.0	231.7	306.2	288.0	**2244.9**
1914	223.5	139.7	148.1	187.4	253.0	96.0	194.4	98.8	60.0	79.8	39.8	209.7	**1730.2**
1915	40.6	66.7	101.1	283.4	116.4	160.8	149.5	79.1	112.8	181.4	121.3	160.8	**1573.9**
1916	26.2	120.5	172.4	378.3	260.5	278.6	175.8	43.2	60.3	154.8	148.4	68.8	**1882.8**
1917	48.5	53.5	174.4	869.1	255.1	284.8	185.9	186.8	54.7	73.9	197.8	77.3	**1961.8**
1918	95.7	193.6	159.2	861.1	348.0	151.7	342.5	288.5	95.8	84.0	103.2	356.0	**2579.3**
1919	93.2	152.7	270.3	134.0	369.7	295.0	206.0	135.6	102.9	16.8	30.5	33.4	**1840.1**
1920	71.0	21.9	275.3	624.2	296.9	245.0	110.1	106.8	231.7	65.0	58.7	61.3	**2167.9**
1921	26.0	104.6	59.6	518.9	238.3	293.7	120.0	91.3	34.1	107.0	125.1	329.3	**2047.9**
1922	20.6	250.4	51.9	365.9	218.3	252.5	321.2	127.1	120.6	75.2	128.6	141.0	**2068.3**
1923	27.9	116.8	39.0	248.6	140.6	197.0	254.3	174.8	102.1	27.5	132.1	46.6	**1507.3**
1924	50.0	225.2	383.3	313.8	496.1	252.7	169.4	60.9	66.5	177.2	83.9	106.2	**2385.2**
1925	185.7	110.5	150.9	187.9	91.7	97.3	148.6	83.3	49.0	124.1	113.4	124.2	**1496.6**
1926	60.1	172.0	234.4	269.3	455.3	589.8	184.4	134.0	15.5	24.1	29.4	30.6	**2198.9**
1927	58.7	157.9	89.0	176.2	253.7	185.0	214.6	32.5	39.7	11.3	137.6	247.9	**1604.1**
1928	73.6	145.0	94.4	96.9	174.2	57.4	71.6	130.4	95.1	124.6	212.4	170.1	**1445.7**
1929	4.4	105.3	32.6	401.0	436.6	287.5	136.6	254.6	80.8	30.3	25.5	211.8	**2007.0**
1930	36.9	48.4	312.3	269.0	273.7	136.7	99.3	21.9	31.5	69.1	232.2	108.1	**1639.1**
M'ns	66.3	135.1	154.2	285.3	275.5	240.2	181.7	121.3	84.8	100.8	115.0	141.4	**1902.1**

PORANGABA, BRAZIL

Lat. 3° 46′ S. Long. 38° 32′ W. $H = 25.8$ m

PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	87.3	134.9	333.9	371.5	101.6	164.5	0.0	0.0	5.6	0.4	18.1	111.1	**1328.9**
1917	529.1	291.9	320.5	283.0	449.4	162.1	9.7	18.7	18.1	0.0	47.8	47.5	**2177.8**
1918	78.2	144.6	311.3	172.4	420.4	79.0	20.6	34.2	15.4	0.0	12.6	31.5	**1320.2**
1919	75.2	65.4	85.9	135.7	78.7	75.5	40.8	19.7	49.7	5.4	11.8	4.8	**648.6**
1920	21.0	93.6	509.9	614.5	295.9	99.1	79.4	6.3	13.6	18.1	24.8	70.7	**1846.9**
1921	182.6	719.4	431.8	487.3	312.2	104.0	110.1	0.0	30.7	7.3	85.7	24.8	**2495.9**
1922	66.9	40.8	314.9	374.8	288.9	107.7	248.2	37.5	31.7	2.2	62.7	19.9	**1596.2**
1923	46.4	421.3	305.9	387.1	170.0	48.4	92.7	7.2	12.8	5.8	7.9	7.9	**1513.4**
1924	70.5	255.7	564.2	300.2	238.6	233.2	35.1	16.0	25.5	3.4	15.3	89.8	**1847.5**
1925	45.3	201.4	222.6	336.8	167.6	24.0	31.0	10.0	30.3	12.8	23.2	7.0	**1113.0**
1926	85.3	235.8	370.1	492.6	218.3	94.0	27.8	0.0	0.0	20.5	14.4	3.3	**1571.1**
1927	61.3	71.1	192.5	501.0	184.0	89.9	30.8	2.4	7.3	7.5	18.0	29.9	**1195.7**
1928	102.6	68.7	347.3	261.5	98.5	42.7	4.3	3.1	11.8	23.9	6.2	23.9	**994.5**
1929	59.9	342.8	167.2	194.4	229.3	127.8	43.1	0.0	13.8	32.3	10.3	9.5	**1230.4**
1930	117.9	113.5	156.3	384.3	62.4	116.9	77.8	7.7	4.3	19.3	3.2	44.3	**1107.9**
M'ns	108.6	213.4	309.4	353.1	221.1	104.6	56.8	10.9	18.0	10.6	24.1	35.1	**1465.8**

SÃO PAULO, BRAZIL *

Lat. 23° 34′ S. Long. 46° 55′ W. H = 820 m

TEMPERATURE IN DEGREES C.

Means of ¼(7ʰ + 14ʰ + 21ʰ + 21ʰ)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1848	22.0	23.0	20.5	17.0	17.2	14.4	16.2	14.0	17.2	16.3	18.4	20.4	18.0
1849	21.6	20.0	19.8	19.4	16.0	13.2	13.3	15.1	16.7	19.1	19.0	19.0	17.7
1850	21.7	20.8	20.9	16.5	16.3	15.0	15.9	14.6	17.2	20.5	20.0	19.9	18.3
1851	22.1	20.5	20.3	20.0	15.3	13.9	14.9	15.2	15.1	17.8	18.2	19.5	17.7
1852	20.7	21.4	21.5	18.7	16.8	15.0	14.2	14.3	15.6	16.9	20.0	21.0	18.0
1853	21.6	21.4	19.8	20.1	15.4	14.8	14.7	15.6	17.7	17.9	20.7	20.3	18.3
1854	20.8	21.7	19.3	19.7	16.0	14.9	15.7	15.9	17.2	18.4	18.9	19.0	18.1
1855	20.6	20.6	21.5	18.9	12.8	15.6	14.4	15.7	16.4	18.4	19.9	23.1	18.2
1856	20.4	21.6	19.8	21.0	16.7	12.7	13.5	15.5	16.0	17.1	18.2	18.8	17.6
1857	...	...	...	...	...	...	...	...	...	...	...	...	...
1858	21.6	20.8	20.3	18.5	16.8	14.0	14.1	14.2	14.0	17.1	19.1	19.1	17.5
1859	...	...	...	...	...	...	...	...	...	...	...	...	...
1860	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	21.0	21.3	19.4	18.3	15.1	14.7	13.6	13.1	16.9	18.3	18.8	21.1	17.6
1888	19.8	20.6	20.2	18.1	15.8	14.8	14.8	16.4	20.0	22.5	21.4	22.3	18.8
1889	23.1	22.4	22.8	19.7	17.4	12.5	14.5	14.1	14.4	17.6	19.4	22.4	18.4
1890	21.3	21.7	20.9	17.3	15.9	12.9	14.1	13.9	17.0	16.1	17.8	20.6	17.5
1891	21.4	21.0	20.6	18.6	15.9	15.6	13.9	14.6	16.5	18.2	19.1	19.8	17.9
1892	21.6	22.1	21.0	18.8	15.1	13.7	12.1	14.4	15.6	17.3	18.6	18.2	17.4
1893	21.1	19.4	20.6	17.1	15.3	14.2	13.0	13.1	13.9	15.7	17.5	19.8	16.7
1894	23.4	22.0	20.2	17.6	15.1	11.8	13.0	14.8	16.7	19.2	19.5	20.6	17.8
1895	21.0	20.0	21.0	17.4	15.6	13.7	13.5	15.5	15.5	17.7	19.3	22.8	17.8
1896	20.4	21.4	19.5	17.3	14.9	14.7	13.5	15.6	17.0	18.1	19.7	22.2	17.9
1897	20.7	20.0	19.7	20.3	17.3	14.5	13.2	15.4	15.1	17.7	18.7	21.1	17.8
1898	22.0	22.0	21.4	19.4	14.8	15.3	14.2	14.6	14.9	16.0	18.2	21.0	17.8
1899	20.5	20.9	21.9	20.1	18.1	13.8	15.9	17.4	16.9	18.9	19.9	19.7	18.7
1900	20.6	21.0	21.1	17.7	16.7	14.7	15.3	15.3	16.7	18.4	19.3	20.2	18.1
1901	19.6	20.0	19.0	17.3	15.8	13.3	15.0	14.6	15.6	18.2	18.0	18.8	17.1
1902	20.5	21.5	20.0	19.1	17.0	15.7	15.9	13.2	16.7	17.0	20.6	20.7	18.2
1903	19.0	21.0	21.2	17.1	15.0	15.2	13.2	15.0	15.7	17.0	18.9	20.9	17.4
1904	20.4	20.1	20.3	17.7	14.3	13.0	14.3	15.0	16.6	17.1	18.9	19.7	17.3
1905	19.7	21.6	18.9	18.3	17.0	14.6	14.2	15.1	16.5	19.3	18.5	20.8	17.9
1906	19.8	19.5	19.3	18.1	17.2	15.6	14.8	16.0	15.6	18.4	18.9	20.2	17.8
1907	20.1	20.6	20.2	18.4	14.0	14.6	13.0	13.8	17.2	16.9	18.8	21.1	17.4
1908	20.2	20.0	19.0	17.8	15.5	14.8	15.1	13.4	15.6	17.2	19.3	20.9	17.3
1909	20.8	21.9	19.1	17.2	14.5	13.9	15.6	14.9	15.8	16.8	19.0	18.6	17.3
1910	21.2	20.8	20.5	19.2	13.7	15.5	12.9	15.5	15.6	15.4	17.3	18.7	17.2
1911	21.2	20.6	18.6	17.5	16.0	13.0	12.3	14.1	16.0	16.5	20.2	20.7	17.2
1912	20.4	21.6	19.5	17.8	17.6	15.3	13.0	15.4	13.8	16.1	20.2	19.7	17.5
1913	20.2	21.1	20.9	18.8	16.4	14.1	15.6	15.7	16.9	17.7	18.7	19.4	18.0
1914	21.6	20.7	21.3	18.3	15.4	17.5	16.8	16.1	18.1	18.9	20.3	19.6	18.7
1915	21.8	22.1	20.3	20.4	19.4	14.7	14.9	16.6	16.9	17.1	17.6	19.7	18.5
1916	20.6	19.8	19.3	18.0	17.0	16.3	14.4	15.4	17.7	16.5	19.0	19.3	17.8
1917	20.2	20.2	19.6	17.2	13.8	13.0	13.3	13.7	16.3	16.9	16.5	19.1	16.6
1918	20.8	20.7	19.7	18.0	16.7	14.7	13.3	14.0	15.8	17.5	18.7	19.2	17.7
1919	19.2	20.1	20.2	19.5	19.1	17.4	15.6	15.7	14.2	17.4	18.7	20.0	18.1
1920	21.0	20.9	20.0	18.7	16.0	15.0	15.1	13.1	15.4	17.8	19.1	19.7	17.6
1921	20.7	21.2	20.8	18.1	16.5	14.2	13.4	17.2	15.8	16.7	17.6	20.4	17.7
1922	21.1	21.2	20.7	19.0	16.9	15.5	14.8	16.8	16.9	16.6	18.5	20.0	18.2
1923	20.8	20.6	20.6	19.9	16.4	15.1	13.4	15.6	16.3	16.8	18.5	21.3	17.8
1924	19.6	20.3	21.3	19.3	16.7	15.3	14.5	14.7	16.4	15.3	15.8	19.4	17.4
1925	21.3	21.6	19.8	20.3	17.0	13.5	12.5	16.9	17.0	16.5	19.1	20.4	18.0
1926	20.7	19.5	20.3	18.6	15.6	16.2	14.0	15.6	17.6	17.8	19.2	20.0	17.9
1927	20.2	20.3	20.6	19.5	15.5	14.2	13.9	14.9	16.7	17.1	19.7	19.6	17.7
1928	20.9	22.0	21.4	20.9	16.8	15.9	15.3	15.3	17.4	17.9	19.3	20.4	18.6
1929	21.4	21.4	20.2	17.0	15.5	15.8	14.8	15.9	17.7	19.1	17.8	20.9	18.1
1930	21.1	21.2	21.2	18.6	17.3	17.7	15.7	16.3	16.2	17.9	18.8	19.9	18.5
M'ns	20.8	21.0	20.3	18.6	16.1	14.7	14.3	15.1	16.4	17.6	18.9	20.2	17.8

* See notes on Estado de São Paulo, p. 57.

SÃO PAULO, BRAZIL

Lat. 23° 34′ S. Long. 46° 55′ W. H = 820 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	(382.6)	206.5	98.7	87.9	30.5	29.5	17.5	3.3	29.5	26.4	85.6	270.0	1268.0
1880	387.9	326.9	174.2	187.2	23.9	26.2	41.2	30.2	233.8	97.0	130.6	186.4	1845.5
1881	289.8	136.6	201.7	45.5	43.9	138.9	41.9	34.5	26.2	22.1	129.8	208.3	1319.2
1882	421.4	251.5	67.8	108.5	111.5	98.3	70.1	4.8	72.6	123.4	59.7	144.5	1534.1
1883	419.1	168.7	153.7	93.7	88.4	32.5	17.3	50.6	85.8	95.5	117.6	213.6	1536.5
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	299.9	157.8	133.5	114.4	63.9	17.1	23.3	6.1	177.3	136.8	78.7	287.9	1496.7
1888	105.2	227.1	63.5	61.1	165.5	16.3	20.0	85.9	57.4	105.8	248.1	110.9	1266.8
1889	190.0	130.0	115.0	33.0	145.0	40.0	6.0	69.0	60.0	106.0	139.0	213.0	1246.0
1890	236.7	279.0	100.8	28.6	115.4	93.8	40.0	18.9	51.8	45.9	47.4	204.4	1262.7
1891	270.0	350.8	56.8	119.3	102.7	47.6	17.9	55.2	37.2	100.9	84.2	36.3	1278.9
1892	256.4	254.0	390.9	52.7	16.9	75.3	24.6	45.9	145.0	199.2	92.9	74.1	1627.9
1893	170.6	179.5	96.9	32.0	96.2	131.3	3.0	136.8	80.2	96.3	51.7	147.1	1221.6
1894	114.5	221.8	121.8	98.1	45.3	134.3	6.5	0.0	58.6	165.7	87.3	148.4	1202.3
1895	281.6	118.8	210.8	57.8	91.2	7.3	42.1	29.5	40.8	240.4	74.6	22.3	1217.2
1896	175.8	153.0	248.9	42.0	29.7	157.7	5.6	29.9	20.3	69.8	113.1	211.3	1257.1
1897	147.3	209.6	15.2	12.7	97.4	28.2	17.2	67.3	115.6	70.3	128.9	148.2	1057.9
1898	173.0	186.2	232.4	117.4	19.0	25.1	40.4	67.1	160.6	82.9	208.6	104.4	1417.1
1899	218.4	133.9	382.7	77.8	65.4	80.6	20.6	148.0	178.8	216.6	104.9	212.2	1839.9
1900	197.1	170.3	174.0	111.5	153.7	44.3	13.9	60.8	47.4	88.0	186.9	285.0	1482.9
1901	257.0	236.0	204.0	148.0	64.0	14.0	60.0	64.0	33.0	28.0	105.0	303.0	1516.0
1902	192.0	262.0	180.0	59.0	5.7	57.1	0.0	94.0	51.9	71.5	305.0	240.0	1468.2
1903	137.0	112.5	94.3	92.6	97.7	27.0	12.5	40.7	60.0	136.3	182.6	323.2	1316.4
1904	229.3	137.0	62.7	21.8	101.3	58.0	26.7	64.1	161.6	133.3	171.7	229.5	1397.0
1905	332.2	251.8	186.0	51.9	96.5	53.4	137.9	35.5	76.5	81.1	133.4	286.0	1722.2
1906	191.1	313.5	288.0	95.5	0.7	73.4	23.3	8.3	91.7	64.3	149.5	212.4	1511.7
1907	121.3	397.3	81.1	86.9	129.7	80.8	84.6	69.1	100.3	156.6	237.2	205.7	1750.6
1908	144.2	211.1	88.3	72.8	91.2	6.5	3.3	30.2	49.4	152.9	172.0	234.6	1256.5
1909	247.9	268.4	210.1	79.1	39.0	33.2	7.0	89.3	76.3	178.6	104.0	150.2	1483.1
1910	197.9	220.7	181.2	46.9	43.2	15.9	105.0	0.0	119.4	82.7	129.7	113.0	1255.6
1911	188.2	218.2	166.3	41.8	53.8	72.2	95.9	146.5	89.5	193.4	172.4	364.2	1802.4
1912	171.4	213.4	148.3	61.3	71.8	44.2	7.9	28.6	68.5	151.3	190.4	142.2	1299.3
1913	230.0	64.0	136.0	45.0	80.0	117.0	10.0	30.0	57.0	35.0	74.0	65.9	893.9
1914	149.2	178.8	160.4	9.7	6.9	78.6	11.9	31.9	38.0	45.7	208.8	224.8	1144.7
1915	160.5	71.4	68.2	47.8	43.3	49.0	28.8	58.7	44.7	120.9	221.4	155.1	1069.8
1916	214.5	95.5	135.8	46.0	135.8	13.0	0.5	46.6	57.8	98.9	221.5	198.5	1264.4
1917	251.0	184.1	64.4	106.4	73.3	6.2	49.6	29.5	93.7	88.0	67.0	155.9	1169.1
1918	198.5	86.4	129.3	52.6	66.7	56.7	55.9	72.5	86.0	156.0	101.1	107.4	1169.1
1919	203.4	163.1	33.5	57.8	52.7	167.8	0.0	49.5	54.0	110.3	147.5	78.7	1118.3
1920	203.3	108.2	116.5	39.8	30.4	20.6	43.9	25.2	137.3	92.5	125.9	103.9	1047.5
1921	133.2	243.9	74.2	77.7	14.0	61.3	28.5	52.6	62.6	50.3	48.1	181.8	978.2
1922	405.6	91.0	202.6	36.8	18.2	73.5	13.5	30.0	57.6	105.3	167.6	97.7	1299.4
1923	190.2	174.3	203.5	73.9	84.9	56.8	18.8	41.0	214.4	90.1	46.1	205.7	1399.7
1924	171.8	109.9	50.5	33.6	93.6	32.1	0.8	8.5	19.5	46.2	102.3	213.7	882.5
1925	140.0	129.4	202.1	64.5	37.5	93.6	36.6	9.0	91.7	92.9	289.2	200.1	1386.6
1926	353.4	48.2	99.8	138.2	40.0	41.5	91.0	102.3	73.6	117.8	42.2	109.5	1257.5
1927	195.8	237.3	127.6	31.3	8.3	67.5	6.8	114.2	170.9	128.3	55.5	114.5	1258.0
1928	172.5	185.4	203.0	90.1	30.0	37.0	75.3	5.3	17.7	96.5	92.0	271.3	1276.1
1929	532.8	326.4	147.2	18.8	185.2	5.8	22.2	70.7	69.7	71.4	111.6	246.3	1808.1
1930	247.1	194.4	85.0	35.0	74.1	29.5	37.4	75.0	75.7	128.0	124.7	449.8	1555.7
M'ns	230.6	191.8	145.3	68.2	67.9	56.5	31.9	50.3	83.2	106.0	132.0	185.8	1349.5

TAPERINHA,* BRAZIL

Lat. 2° 30′ S. Long. 54° 20′ W. $H_b = 21$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, local meridian

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1914	56.7	56.9	57.0	56.9	57.6	57.7	58.6	58.1	57.2	56.6	55.8	56.1	57.1
1915	55.8	56.8	56.4	56.2	56.2	57.4	57.9	57.1	56.5	55.8	56.0	56.2	56.5
1916	56.5	56.5	56.3	56.7	57.3	57.1	58.0	57.7	56.9	55.9	54.9	55.6	56.6
1917	56.7	57.4	57.1	56.9	58.0	58.3	57.8	57.9	57.0	56.5	55.6	55.6	57.0
1918	56.6	56.6	56.5	56.2	56.5	57.2	58.1	58.2	57.4	56.1	55.4	55.8	56.7
1919	56.0	57.0	56.9	56.4	56.8	57.3	58.3	58.4	56.8	56.6	55.4	55.9	56.9
1920	56.4	56.2	56.8	57.6	57.2	57.7	58.5	57.7	57.2	56.4	56.2	55.8	57.0
1921	56.7	57.1	56.5	56.9	57.1	57.5	58.9	57.5	57.2	55.9	56.1	55.7	56.9
1922	55.9	56.5	56.9	57.6	57.3	57.6	58.8	57.3	56.9	56.1	55.3	56.2	56.9
1923	55.9	57.2	56.5	57.0	57.1	57.7	58.2	57.7	57.0	56.0	55.7	56.2	56.8
1924	56.3	56.8	56.3	56.6	57.2	57.7	57.9	58.0	57.3	56.4	55.9	56.1	56.9
1925	57.0	56.9	56.2	56.4	57.3	57.8	58.1	57.6	56.5	56.8	56.2	56.2	56.9
1926	56.9	56.8	57.4	57.9	57.3	57.6	57.8	57.7	56.4	55.2	55.3	55.2	56.8
1927	55.9	57.0	57.1	56.7	57.5	57.6	58.7	57.4	56.4	56.1	55.3	55.3	56.8
1928	56.1	56.6	56.9	56.6	57.1	57.0	58.2	58.3	57.1	56.3	55.5	55.5	56.8
1929	56.0	56.1	56.8	56.9	57.4	58.0	58.5	57.5	56.9	56.3	55.3	56.0	56.8
1930	56.8	56.9	57.0	57.3	58.0	57.8	57.9	58.0	57.6	56.3	56.1	55.7	57.1
M'ns	56.4	56.8	56.7	56.9	57.2	57.6	58.3	57.8	57.0	56.2	55.6	55.8	56.9

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$. $h_t = 1.45$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1914	25.8	25.2	24.8	24.9	24.9	24.7	24.6	25.0	26.1	26.7	26.8	26.6	25.5
1915	26.3	24.9	26.2	25.2	25.4	24.8	25.0	26.1	26.4	27.2	26.9	25.6	25.8
1916	25.0	24.5	24.8	25.1	24.9	24.3	24.6	25.5	26.4	26.6	26.2	25.0	25.2
1917	24.0	23.7	24.4	24.4	24.0	23.9	24.6	25.1	25.8	26.0	26.1	24.4	24.7
1918	24.0	23.8	24.2	24.5	24.3	24.3	24.0	25.0	25.5	26.0	26.2	25.7	24.8
1919	25.4	25.2	24.9	25.3	25.2	24.6	24.6	25.0	25.5	26.1	26.4	26.6	25.4
1920	25.4	24.9	24.9	24.5	24.6	24.5	24.5	25.0	25.2	25.7	26.1	25.4	25.1
1921	24.8	24.4	24.5	24.6	24.6	24.2	24.4	25.2	25.8	26.1	25.7	25.8	25.0
1922	25.2	25.0	24.9	25.2	24.9	24.5	24.6	25.5	26.3	26.4	26.4	25.3	25.4
1923	24.9	24.8	25.0	25.1	24.9	24.9	24.9	25.8	26.4	26.4	26.4	25.6	25.4
1924	26.4	25.7	25.7	25.7	25.3	25.0	25.3	26.0	26.6	26.0	26.2	25.6	25.8
1925	24.6	24.7	25.1	25.4	25.8	24.5	25.0	26.0	26.3	26.4	26.6	27.0	25.6
1926	26.4	26.0	26.1	25.9	25.5	25.9	25.6	26.2	27.4	27.6	27.2	26.5	26.4
1927	26.0	25.2	25.4	25.2	25.2	25.4	25.4	26.2	26.8	26.9	26.9	26.6	25.9
1928	25.6	26.0	25.6	25.6	25.7	25.5	25.6	26.1	26.8	27.3	27.4	27.2	26.2
1929	26.5	25.8	25.1	25.4	25.2	24.8	24.9	25.7	26.5	27.0	26.8	25.6	25.8
1930	25.5	25.5	25.7	25.1	25.4	25.0	25.3	26.0	26.9	27.4	28.1	27.2	26.1
M'ns	25.4	25.0	25.1	25.1	25.0	24.8	24.9	25.6	26.3	26.6	26.6	26.0	25.5

* See NOTES, p. 61.

TAPERINHA, BRAZIL

Lat. 2° 30′ S. Long. 54° 20′ W. $h_r = 1.5$ m, $H = 20$ m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1914	29.9	183.7	239.6	336.5	242.4	144.2	47.5	51.5	5.3	0.0	0.0	76.2	1356.8
1915	59.7	167.4	197.1	275.1	106.9	196.7	73.0	36.7	1.0	0.4	36.5	98.5	1249.0
1916	141.2	522.7	275.8	363.2	268.5	133.2	40.9	15.6	20.5	6.8	83.9	264.4	2136.7
1917	368.7	375.2	260.6	194.2	350.2	224.2	89.9	24.9	25.2	8.8	92.8	132.6	2097.3
1918	205.9	225.4	340.3	174.6	472.4	63.5	156.7	18.5	37.6	65.9	23.5	99.8	1884.1
1919	140.1	218.7	355.8	235.1	152.3	146.6	66.0	73.2	56.1	39.3	0.3	75.4	1558.9
1920	173.7	258.0	235.0	354.1	275.8	170.8	120.7	132.5	112.1	70.2	26.4	148.1	2077.4
1921	141.0	267.8	270.4	384.5	273.7	208.1	211.3	36.0	65.5	33.1	129.6	53.8	2074.8
1922	223.0	230.4	424.0	420.4	307.3	203.1	215.3	61.9	15.5	12.9	53.6	124.7	2292.1
1923	208.1	486.2	414.4	343.1	296.8	218.1	147.0	33.8	32.1	123.8	160.7	137.5	2601.6
1924	70.3	307.6	462.0	387.8	330.3	257.1	112.6	5.5	31.7	161.8	63.8	120.7	2311.2
1925	351.0	268.0	286.3	289.8	233.3	258.8	137.6	47.6	59.8	114.7	8.2	119.3	2169.4
1926	53.9	297.5	163.9	268.9	390.9	88.5	52.3	34.5	5.4	60.4	16.5	103.5	1536.2
1927	238.0	271.7	317.4	463.5	310.4	145.7	82.4	44.1	69.6	59.7	40.4	53.0	2095.9
1928	300.6	223.4	485.7	282.5	241.1	101.4	73.9	37.8	8.7	7.3	45.9	32.5	1840.8
1929	252.3	209.0	367.5	378.2	345.7	199.3	111.1	78.9	58.7	7.2	51.0	163.8	2222.7
1930	172.6	144.0	209.5	325.8	208.3	152.3	58.9	22.4	2.7	6.5	59.0	58.0	1420.0
M'ns	184.1	273.9	312.1	322.2	282.7	171.3	102.8	44.4	35.7	45.8	52.2	109.5	1936.8

TURI-ASSÚ,* BRAZIL

Lat. 1° 42′ S. Long. 45° 26′ W. $H_b = 9.1$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, local meridian

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1911	...	...	...	...	...	...	...	...	...	...	...	...	...
1912	...	...	...	...	...	...	59.1	58.7	58.6	57.8	56.9	56.6	...
1913	57.2	58.0	57.9	57.1	57.6	58.5	59.2	58.8	58.1	58.2	56.8	57.7	57.9
1914	57.7	57.8	57.8	57.5	58.4	58.6	59.5	59.2	58.6	57.9	57.2	57.2	58.1
1915	56.8	56.9	57.1	56.7	56.9	58.1	58.7	58.2	57.8	57.2	57.3	57.2	57.4
1916	57.1	56.7	56.9	57.3	58.0	57.9	59.2	59.2	58.5	57.3	56.2	56.4	57.6
1917	57.1	57.6	57.5	57.3	58.4	59.0	58.7	59.1	58.2	57.6	56.7	56.1	57.8
1918	57.0	57.1	56.9	56.6	57.1	58.1	58.9	59.2	58.7	57.2	56.7	56.8	57.5
1919	56.8	57.5	57.4	57.0	57.4	58.6	59.1	59.2	57.8	57.6	56.8	57.1	57.7
1920	57.0	56.7	57.4	58.2	57.6	58.3	59.3	58.6	58.1	57.4	57.3	56.4	57.7
1921	57.1	57.3	56.9	57.2	57.6	58.2	59.7	58.5	58.3	57.4	57.3	56.8	57.7
1922	56.7	56.9	57.4	58.1	57.7	58.3	59.7	58.2	58.3	57.4	56.4	57.2	57.7
1923	56.3	57.5	56.9	57.5	57.5	58.6	59.3	58.9	58.3	57.5	57.0	57.2	57.7
1924	56.6	57.0	56.5	57.1	57.7	58.4	58.8	59.0	58.5	57.4	57.0	56.8	57.6
1925	57.6	57.3	56.7	57.1	58.1	58.4	59.0	58.7	57.7	58.1	57.7	57.5	57.8
1926	57.8	57.3	58.0	58.5	57.9	58.4	58.6	59.0	58.0	56.7	56.5	56.2	57.7
1927	56.7	57.6	57.6	57.0	57.8	58.4	59.7	58.4	57.5	57.2	56.2	56.1	57.5
1928	56.6	57.2	57.4	57.2	57.8	57.8	59.2	59.2	58.2	57.7	56.6	56.6	57.6
1929	56.5	56.7	57.2	57.3	57.8	58.6	59.3	58.5	58.1	57.5	56.3	56.4	57.5
1930	57.3	57.2	57.6	57.6	58.6	58.3	58.6	58.9	58.6	57.5	57.4	56.7	57.9
M'ns	57.0	57.2	57.3	57.4	57.8	58.4	59.1	58.8	58.2	57.5	56.9	56.8	†57.7

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$. $h_t = 1.27$ m

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1911	...	...	...	...	...	...	...	...	...	26.4	26.5	26.6	...
1912	25.4	25.0	24.5	24.9	25.6	25.8	25.4	25.9	26.3	26.7	27.0	27.0	25.8
1913	27.1	24.9	24.8	24.8	24.5	25.3	24.9	26.0	26.4	26.6	27.0	26.8	25.8
1914	26.5	26.0	25.5	25.5	26.1	25.6	25.5	25.8	26.6	26.6	26.8	27.6	26.2
1915	27.4	27.2	28.0	26.2	27.2	26.1	26.0	26.6	26.8	27.2	27.2	26.6	26.9
1916	26.3	26.0	24.9	25.4	25.0	24.8	24.6	25.6	26.2	26.8	26.8	26.9	25.8
1917	25.1	24.6	24.7	24.5	24.5	24.8	25.1	25.2	26.1	26.6	27.0	25.9	25.3
1918	25.1	25.0	24.9	25.0	25.3	25.4	25.6	25.8	26.3	26.6	27.0	27.8	25.8
1919	26.8	26.6	26.8	26.7	27.0	26.1	25.3	26.6	26.9	27.1	27.0	27.4	26.7
1920	27.1	26.7	25.2	24.4	24.8	25.4	25.5	26.0	26.6	27.2	27.2	27.3	26.1
1921	26.1	24.9	25.0	24.9	25.0	24.8	24.7	25.7	26.4	27.0	27.0	26.6	25.7
1922	26.6	26.0	25.1	25.1	25.0	25.4	25.0	26.0	26.2	26.7	27.0	26.8	25.9
1923	26.3	25.2	25.3	24.9	25.1	25.6	25.0	25.8	26.4	27.0	27.2	27.1	25.9
1924	26.8	25.6	25.2	25.0	25.1	25.5	25.6	25.8	26.4	26.7	26.9	26.4	25.9
1925	25.4	25.1	25.0	25.1	25.1	25.0	25.0	25.8	26.2	27.0	27.0	27.2	25.7
1926	26.1	26.0	25.5	25.4	25.6	26.0	25.8	26.0	26.8	27.2	27.6	27.4	26.3
1927	26.8	25.8	25.3	25.4	25.6	25.8	25.2	26.2	26.8	27.2	27.7	28.0	26.3
1928	26.9	26.9	25.5	25.4	26.3	26.2	26.0	26.4	26.8	26.8	27.2	27.3	26.5
1929	26.5	25.3	25.0	25.7	25.6	25.6	25.3	26.4	26.6	27.0	27.4	27.4	26.2
1930	26.8	25.6	26.1	25.2	26.5	25.6	26.1	26.4	26.8	27.2	27.6	27.7	26.5
M'ns	26.4	25.7	25.4	25.2	25.5	25.5	25.3	26.0	26.5	26.9	27.1	27.1	†26.0

* See NOTES, p. 61. † Mean of 12 monthly means.

TURI-ASSÚ, BRAZIL

Lat. 1° 42′ S. Long. 45° 26′ W. $h_r = 1.5$ m, $H = 21.8$ m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	...	...	...	...	...	...	...	...	...	...	...	...	...
1912	473.5	514.4	854.0	580.3	341.8	153.9	158.5	132.9	24.5	6.3	4.4	3.2	**3247.7**
1913	44.7	407.2	536.1	744.4	449.2	163.1	214.5	29.4	3.9	63.7	1.0	56.5	**2713.7**
1914	320.4	342.2	372.2	494.9	163.4	245.4	47.1	69.3	5.6	2.8	0.6	3.6	**2067.5**
1915	35.3	99.8	33.0	313.4	70.0	257.8	124.1	40.4	12.4	1.9	32.4	140.0	**1160.5**
1916	213.2	223.6	612.6	401.9	295.7	301.7	126.7	42.0	2.0	6.8	14.7	66.9	**2307.8**
1917	292.5	443.5	473.9	383.9	447.6	262.0	169.8	146.7	18.8	8.5	35.5	171.4	**2854.1**
1918	226.0	303.8	433.2	283.9	342.5	183.8	101.8	81.2	9.3	1.6	2.7	18.9	**1988.7**
1919	220.3	139.1	84.8	138.3	79.9	109.0	116.3	10.7	11.2	0.3	0.0	0.3	**910.2**
1920	54.4	192.2	604.0	504.9	422.0	242.2	185.1	49.4	18.3	2.9	23.4	92.3	**2391.1**
1921	240.0	471.1	412.8	582.7	248.9	204.4	216.9	105.4	37.1	2.9	59.9	96.7	**2678.8**
1922	66.3	191.8	446.0	421.9	430.2	243.1	295.5	124.9	11.9	3.4	13.0	9.2	**2257.2**
1923	131.0	452.5	250.4	392.5	389.1	256.0	126.4	39.1	20.4	4.0	10.3	29.0	**2100.7**
1924	242.9	315.1	594.1	553.9	302.2	317.8	224.0	75.9	17.8	55.8	7.8	202.2	**2909.5**
1925	244.5	295.3	323.5	375.9	342.2	396.5	195.0	62.0	43.2	2.1	7.6	2.8	**2290.6**
1926	321.8	603.8	696.9	382.6	402.1	237.7	127.0	98.6	20.0	17.5	5.6	43.5	**2957.1**
1927	110.6	370.8	475.5	458.1	297.1	325.1	177.7	66.2	2.6	1.5	3.1	5.1	**2293.4**
1928	198.1	169.9	645.2	396.7	202.9	96.7	48.6	26.8	8.0	9.6	6.3	55.1	**1863.9**
1929	146.5	322.9	561.5	264.9	354.3	272.3	172.3	20.7	1.6	2.8	0.3	11.6	**2131.7**
1930	103.4	382.3	242.0	567.4	214.6	358.7	31.0	8.9	7.4	2.9	1.2	63.3	**1983.1**
M'ns	**194.0**	**328.5**	**455.4**	**433.8**	**305.0**	**244.1**	**150.4**	**64.8**	**14.5**	**10.4**	**12.1**	**56.4**	**2269.3**

BAHIA FELIX, CHILE

Lat. 52° 58′ S. Long. 74° 7′ W. H = 15 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1913	...	...	...	...	...	144	256	279	591	455	497	398	...
1914	392	688	626	*(807)	387	197	179	316	198	245	353	404	4742
1915	385	561	560	848	362	382	622	383	563	418	583	486	5648
1916	453	448	540	470	791	435	394	300	515	291	390	489	5516
1917	519	519	664	595	589	376	791	296	296	575	433	507	6160
1918	544	511	446	550	334	536	266	202	264	432	447	652	5184
1919	473	179	332	278	93	350	326	288	451	401	402	293	3866
1920	473	425	415	558	273	460	480	449	553	262	324	547	5214
1921	458	484	571	480	221	462	577	326	402	321	535	397	5234
1922	569	496	193	589	594	345	537	598	363	241	548	318	5336
1923	385	408	319	538	536	278	181	178	458	156	423	377	4227
1924	277	363	578	455	584	446	372	540	364	244	596	539	5358
1925	328	487	503	623	518	350	322	408	111	253	337	651	4841
1926	403	695	270	522	297	89	394	343	259	336	510	457	4575
1927	390	529	650	662	424	325	221	528	219	355	410	503	5216
1928	509	529	702	263	193	196	498	776	676	387	436	481	5646
1929	358	597	879	701	502	464	672	558	497	638	875	457	7198
1930	656	282	473	629	175	191	206	237	496	299	287	522	4453
M'ns	445	476	513	530	404	335	405	389	404	351	466	471	5189

* Values in parentheses are approximate values.

IQUIQUE,† CHILE

Lat. 20° 12′ S. Long. 70° 11′ W. $H_b = 6$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of tri-daily observations reduced to mean of 24 hours

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1911	*59.5	60.2	60.5	60.7	61.5	62.1	61.9	62.1	62.3	61.7	61.3	59.0	61.1
1912	60.5	60.9	60.5	61.9	61.7	62.3	62.3	61.9	61.8	61.9	61.5	60.2	61.5
1913	59.8	60.0	60.1	60.7	61.8	62.0	62.0	61.7	62.1	61.4	60.2	60.7	61.0
1914	60.2	59.1	59.8	61.0	61.1	61.5	61.1	61.6	61.8	62.1	61.5	60.0	60.9
1915	59.5	59.1	59.7	60.3	60.4	61.8	61.9	62.1	62.2	61.9	61.5	60.4	60.9
1916	59.8	59.9	60.4	60.7	61.7	62.4	63.5	64.0	62.2	62.4	61.5	60.0	61.5
1917	59.9	60.7	59.1	60.7	62.1	62.1	62.6	62.8	62.9	61.8	61.7	60.7	61.4
1918	59.7	59.5	59.7	59.7	60.8	61.1	61.1	61.3	62.5	61.8	60.4	59.0	60.5
1919	58.4	59.2	59.3	59.7	59.7	61.1	61.3	61.9	62.2	61.3	60.7	60.0	60.4
1920	58.8	58.5	58.9	60.0	60.7	61.5	62.0	62.0	61.7	61.6	61.2	59.7	60.6
1921	59.3	59.8	60.0	60.5	61.0	62.3	62.2	62.3	62.6	62.5	61.0	60.3	61.1
1922	59.0	58.8	59.8	60.4	61.3	62.5	62.1	62.5	62.1	62.3	61.7	60.8	61.1
1923	58.9	59.5	59.2	60.4	61.5	61.9	62.2	62.3	61.7	62.2	60.4	60.3	60.9
1924	59.7	60.2	60.1	60.5	62.0	63.1	62.9	63.6	63.3	62.3	62.4	60.7	61.7
1925	59.2	59.2	59.2	60.4	61.1	61.7	62.4	61.2	61.6	61.1	60.9	59.5	60.6
1926	59.2	59.0	59.2	60.3	61.6	61.7	62.4	63.1	62.4	61.3	61.3	60.5	61.0
1927	59.2	60.0	59.7	60.3	61.4	62.7	62.5	62.4	62.3	62.2	60.6	60.8	61.2
1928	59.6	59.4	60.2	60.0	61.3	61.6	61.5	62.9	62.5	61.3	61.4	60.3	61.0
1929	58.3	58.3	59.6	60.6	61.8	62.5	61.1	61.9	61.4	61.3	60.4	58.9	60.5
1930	59.1	59.1	59.1	60.3	60.7	60.4	60.2	60.9	60.0	60.8	59.9	58.7	59.9
M'ns	59.4	59.5	59.7	60.5	61.1	61.9	62.0	62.2	62.1	61.8	61.1	60.0	60.9

* Mean deduced from 7 a. m. reading. Correction applied, —0.4 mm. † See NOTES, p. 65.

ISLA GUAFO, CHILE

Lat. 43° 34′ S. Long. 74° 45′ W. $H_b = 140$ m

PRESSURE AT SEA-LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of 24 hours (see NOTES)

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1908	64.2	63.9	61.4	60.2	61.7	59.7	62.7	62.4	62.7	62.9	62.8	61.2	62.2
1909	62.8	64.0	62.9	63.2	62.3	60.3	64.0	60.1	65.1	63.6	63.7	63.1	62.9
1910	62.1	61.5	64.5	62.9	61.7	57.1	61.3	57.6	66.0	64.9	63.5	65.2	62.4
1911	61.7	63.9	65.5	59.3	59.7	65.2	62.5	61.1	63.5	63.5	60.6	60.3	62.2
1912	62.2	61.2	61.7	61.2	59.6	58.9	63.2	62.6	64.6	62.7	62.8	61.0	61.8
1913	64.2	62.1	62.8	58.8	59.1	59.7	56.1	61.9	61.9	64.1	65.1	62.0	61.5
1914	62.0	64.0	63.4	65.2	58.2	53.7	55.6	61.7	59.4	64.4	61.3	62.4	60.9
1915	63.4	62.4	62.8	59.3	54.3	62.3	58.2	59.5	64.9	62.5	61.7	62.8	61.2
1916	62.3	63.5	61.1	60.5	60.3	65.3	64.3	62.5	60.5	64.6	61.2	62.5	62.4
1917	62.4	61.5	62.9	63.5	63.1	58.2	63.3	62.2	61.0	64.2	64.2	60.3	62.2
1918	62.3	63.0	60.4	57.4	58.2	62.1	59.3	60.0	63.0	62.8	60.1	61.7	60.9
1919	61.4	61.2	61.5	57.7	53.4	59.4	58.6	63.1	61.9	63.9	59.4	60.0	60.1
1920	61.4	63.0	58.7	61.2	55.9	61.3	63.3	60.5	60.8	63.4	60.6	60.9	60.9
1921	60.9	60.9	62.9	59.2	56.3	60.4	65.2	60.1	65.1	64.8	64.8	58.0	61.5
1922	62.9	62.1	61.8	63.1	62.3	61.2	56.3	59.2	62.5	64.5	63.6	63.0	61.9
1923	62.3	59.9	58.0	63.0	63.7	59.0	60.9	60.6	63.0	62.9	60.7	61.8	61.3
1924	63.6	61.8	60.9	62.0	63.5	58.0	62.7	65.7	65.0	64.6	65.5	61.9	62.9
1925	61.7	60.5	61.8	58.5	64.1	60.6	62.8	61.3	56.9	64.6	61.1	60.5	61.2
1926	60.2	61.4	56.2	63.5	61.0	55.9	60.2	61.8	62.2	63.1	60.6	62.1	60.7
1927	63.4	62.9	63.5	60.9	63.2	62.9	61.4	62.7	60.6	65.2	62.8	63.6	62.8
1928	61.9	63.5	62.6	58.8	62.5	58.5	60.9	66.0	67.0	66.1	62.4	63.7	62.8
1929	60.4	62.7	64.0	61.0	62.9	60.0	61.7	61.9	62.7	64.6	62.7	59.6	62.0
1930	64.6	63.7	61.9	60.8	60.8	55.2	59.4	61.4	63.5	62.2	62.2	58.2	61.2
M'ns	62.4	62.4	61.9	60.9	60.3	59.8	61.0	61.6	62.8	63.9	62.3	61.6	61.7

ISLA GUAFO, CHILE

Lat. 43° 34′ S. Long. 74° 45′ W. H = 140 m

TEMPERATURE IN DEGREES C.

Means of ½(Daily Max. + Daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1909	...	...	...	...	...	...	...	7.2	8.6	9.7	10.4	10.8	...
1910	11.0	12.7	11.4	9.8	9.6	7.4	6.4	7.0	7.2	9.2	10.2	12.4	9.5
1911	13.3	12.2	11.6	10.0	9.8	8.2	7.9	6.7	8.2	8.7	9.8	12.0	9.9
1912	13.1	11.6	11.0	10.2	8.4	7.6	8.0	7.0	7.6	9.1	8.8	11.2	9.5
1913	13.0	13.4	11.3	10.6	8.6	8.6	8.0	7.3	8.0	8.2	9.6	12.2	9.9
1914	12.8	13.2	12.5	10.5	9.2	7.4	8.2	7.2	7.9	9.6	9.4	12.3	10.0
1915	12.4	12.4	12.5	9.7	8.2	7.0	7.7	6.8	7.2	8.6	9.8	11.5	9.5
1916	12.5	13.2	11.8	10.5	9.4	7.2	6.3	6.8	6.4	9.0	9.7	10.4	9.4
1917	11.9	13.1	12.0	11.7	9.4	9.6	8.4	8.8	8.3	9.0	9.9	12.0	10.3
1918	11.6	12.6	11.3	9.6	7.9	6.6	6.6	7.2	7.3	8.2	9.2	11.9	9.2
1919	14.4	13.2	13.6	10.4	10.8	8.5	7.7	7.6	7.2	8.4	9.4	11.0	10.2
1920	12.6	12.4	12.2	12.2	10.0	8.8	7.6	8.0	7.8	8.6	9.4	10.4	10.0
1921	11.8	11.7	11.8	10.7	9.2	7.1	6.8	6.4	7.2	9.6	10.6	10.6	9.5
1922	12.0	12.2	12.4	10.7	9.6	7.5	8.2	6.8	8.4	9.0	10.2	11.7	9.9
1923	13.0	13.2	11.6	9.6	8.4	7.4	6.8	7.3	7.9	9.2	9.4	10.6	9.5
1924	13.4	13.8	12.1	11.1	8.6	7.4	6.7	6.4	7.8	9.8	9.2	10.7	9.7
1925	11.5	11.8	12.1	9.4	7.6	6.8	6.8	6.2	6.6	8.6	9.4	11.4	9.0
1926	12.0	13.2	12.0	10.6	8.8	7.4	6.9	7.2	7.6	8.3	8.9	10.8	9.5
1927	11.4	12.9	12.6	10.0	8.8	7.7	7.2	6.9	6.4	8.3	9.4	10.3	9.3
1928	11.5	11.2	10.2	8.8	8.2	7.1	6.2	6.4	6.6	8.4	9.3	9.4	8.6
1929	12.2	11.5	10.6	10.1	8.1	7.9	7.4	7.0	6.8	7.0	8.5	9.5	8.9
1930	11.6	13.0	11.2	10.8	9.9	7.9	6.7	6.8	8.4	9.2	10.5	12.1	9.8
M'ns	12.3	12.6	11.8	10.3	9.0	7.7	7.3	7.1	7.5	8.8	9.6	11.1	9.6

ISLA GUAFO, CHILE

Lat. 43° 34′ S. Long. 74° 45′ W. H = 140 m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1908	37	55	84	107	112	50	81	113	84	73	82	83	920
1909	49	82	46	86	103	98	85	117	35	40	51	48	790
1910	69	96	52	137	204	307	178	438	110	77	102	15	1785
1911	108	49	67	187	228	67	87	197	53	47	62	(76)	1223
1912	66	106	78	72	160	233	134	112	48	53	72	74	1208
1913	82	43	61	104	119	93	185	117	78	82	66	64	1044
1914	130	54	92	33	146	211	127	74	78	47	64	43	1099
1915	81	58	71	106	122	133	125	152	83	47	76	51	1055
1916	74	37	56	129	92	90	113	86	110	37	68	47	939
1917	51	71	66	68	80	144	78	73	47	43	53	77	851
1918	59	59	83	95	115	64	108	80	60	74	48	56	901
1919	49	66	45	155	246	63	116	79	64	66	71	128	1148
1920	63	35	143	86	107	87	84	78	79	65	72	65	964
1921	105	73	117	175	95	75	42	120	68	40	36	82	1028
1922	28	89	74	77	81	99	78	132	63	46	44	67	878
1923	61	83	203	61	81	116	76	101	69	69	59	50	1029
1924	50	129	102	73	81	59	84	100	38	40	36	83	875
1925	73	50	67	104	59	81	115	112	161	42	74	85	1023
1926	65	84	56	69	72	100	116	77	56	34	60	40	833
1927	16	29	35	175	78	65	71	88	109	31	93	61	851
1928	53	70	141	172	72	202	273	208	58	48	135	60	1492
1929	108	75	65	153	91	70	122	101	122	62	71	91	1131
1930	16	6	51	99	200	202	95	90	76	86	96	173	1190
M'ns	61	63	79	110	119	119	112	124	76	54	69	70	1055

ISLA DE JUAN FERNANDEZ,* CHILE

Lat. 33° 27′ S. Long. 78° 50′ W. H = 6 m

TEMPERATURE IN DEGREES C.

Means of ¼(7^h + 14^h + 21^h + 21^h)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1901	19.4	18.8	17.9	16.4	14.4	14.0	12.1	12.1	12.4	12.8	14.5	18.0	15.2
1902	19.8	20.7	20.0	17.7	15.6	13.3	11.4	10.9	12.7	13.1	14.9	16.9	15.6
1903	18.1	19.1	18.3	16.2	14.6	13.3	11.7	12.4	13.7	13.5	14.8	(16.7)	15.2
1904	18.9	18.7	17.9	16.9	15.7	14.3	13.4	12.3	13.6	13.3	15.9	17.6	15.7
1905	18.8	19.5	19.4	17.7	16.0	...	...	...	...	...	...	...	...
1906	18.9	20.3	19.6	18.1	15.6	14.0	13.0	12.4	12.2	12.9	14.4	16.1	15.6
1907	16.7	17.6	16.7	15.2	14.0	13.2	12.6	...	...	...	...	...	...
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	...	...	...	...	...	13.2	12.1	11.7	12.1	13.4	13.6	15.8	...
1910	...	...	...	...	...	...	...	...	...	...	...	...	...
1911	(17.7)	18.6	17.9	17.2	16.1	13.6	13.2	12.2	12.4	13.5	16.1	18.1	15.6
1912	19.2	19.4	19.5	17.1	14.6	14.2	12.8	12.9	13.0	14.4	15.2	18.0	15.9
1913	19.2	20.0	18.4	17.2	15.6	15.1	14.1	13.3	13.0	13.3	15.2	17.5	16.0
1914	18.9	19.1	18.4	16.3	15.4	14.3	14.0	12.8	12.6	13.7	(15.0)	16.2	15.6
1915	17.0	17.7	17.7	(17.1)	(14.5)	13.1	13.4	12.2	12.0	13.4	15.7	16.9	15.0
1916	18.6	17.9	17.4	17.0	15.6	12.6	11.9	12.3	11.7	(13.9)	(15.0)	(15.5)	15.0
1917	(17.0)	19.6	18.4	16.8	15.8	14.6	13.0	13.5	12.8	14.2	15.5	17.6	15.7
1918	18.6	18.8	18.8	17.5	15.6	13.4	13.7	13.3	12.2	12.9	14.3	18.0	15.6
1919	20.3	19.2	18.9	17.3	17.6	13.4	13.0	12.6	12.0	13.2	14.7	17.5	15.8
1920	18.6	18.2	19.6	(16.8)	(15.9)	14.1	13.1	13.2	13.0	13.0	15.8	16.8	15.7
1921	18.9	19.1	18.5	17.7	16.5	12.9	13.0	12.6	12.3	13.6	(14.0)	(16.2)	15.4
1922	18.4	19.2	18.9	17.1	15.8	13.6	14.0	13.1	12.8	13.0	14.1	17.4	15.6
1923	(18.1)	(18.4)	(18.9)	(16.9)	(13.6)	13.5	12.1	12.3	12.0	12.7	14.8	16.1	15.0
1924	18.1	19.1	18.5	17.1	14.7	13.9	13.9	(12.5)	13.1	14.6	14.5	16.9	15.6
1925	19.2	18.9	18.9	16.5	14.2	14.1	12.1	12.1	13.3	12.9	15.7	18.2	15.5
1926	19.2	19.7	19.5	17.6	15.9	14.1	13.8	12.2	12.1	14.0	15.2	17.0	15.9
1927	18.7	20.3	19.0	17.4	16.0	13.5	12.4	12.3	12.7	12.7	14.5	16.0	15.5
1928	17.3	18.2	17.3	15.7	14.9	12.8	12.9	11.4	11.3	12.5	15.1	15.9	14.6
1929	17.7	18.7	17.4	17.6	15.1	13.9	13.7	12.5	13.3	12.8	14.8	15.7	15.3
1930	17.9	18.7	19.4	18.2	16.2	15.4	14.5	12.6	14.0	14.0	16.0	17.4	16.2
M'ns	18.5	19.0	18.6	17.0	15.4	13.7	13.0	12.4	12.6	13.4	15.0	16.9	†15.5

* See NOTES, p. 66. † Mean of 12 monthly means.

ISLA DE JUAN FERNANDEZ, CHILE

Lat. 33° 27′ S. Long. 78° 50′ W. H = 10 m (see NOTES, p. 66)

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	27	22	63	127	232	351	197	31	81	23	54	6	1214
1903	14	26	47	90	187	286	41	141	67	23	26	(0)	948
1904	2	28	41	86	213	154	309	121	102	68	90	19	1224
1905	40	18	86	80	175	...	...	...	...	...	...	...	...
1906	9	15	48	62	164	100	187	140	62	63	8	23	886
1907	20	86	49	50	159	214	106	...	...	...	...	...	...
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	...	...	...	...	...	146	129	123	94	31	49	6	...
1910	20	27	61	108	59	133	...	...	17	35	4	0	...
1911	3	20	42	114	156	56	81	73	31	39	29	0	644
1912	0	0	0	128	111	146	77	213	88	58	66	26	913
1913	0	80	43	153	279	174	163	61	40	43	24	6	1066
1914	40	12	30	114	94	139	359	65	78	80	(48)	28	1087
1915	...	...	...	...	...	122	133	133	65	39	60	14	...
1916	29	35	39	67	72	63	135	67	73	...	...	...	...
1917	4	55	21	74	56	115	98	65	107	34	26	12	667
1918	43	9	40	86	132	206	72	82	77	32	194	16	989
1919	16	66	40	173	272	238	245	89	64	20	68	8	1299
1920	42	17	28	(89)	(159)	192	103	115	87	38	45	54	969
1921	29	59	45	63	199	121	46	117	95	131	(48)	(25)	978
1922	61	16	106	59	246	404	249	273	206	38	5	34	1697
1923	...	...	...	...	...	157	241	163	61	91	111	33	...
1924	33	75	65	78	80	108	103	72	78	27	45	49	813
1925	21	78	30	124	133	159	164	72	209	47	36	10	1083
1926	48	37	67	72	92	238	187	138	121	25	20	57	1102
1927	13	6	27	80	238	188	297	96	53	103	26	29	1156
1928	31	58	75	73	221	99	331	57	119	110	48	41	1263
1929	71	42	26	41	109	184	55	118	46	54	(48)	(25)	819
1930	0	17	36	85	134	113	138	139	8	69	16	113	868
M'ns	24.6	36.2	48.2	89.0	158.9	170.6	163.3	110.2	81.9	52.8	47.8	25.4	*1008.9

* Sum of 12 monthly means. NOTE: Values in parentheses are approximate values.

PUNTA TORTUGA,* CHILE

Lat. 29° 55′ S. Long. 71° 22′ W. $H_b = 27$ m

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of tri-daily observations reduced to mean of 24 hours

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1901	58.4	58.6	59.0	59.5	60.4	60.2	60.7	60.9	60.4	60.0	61.1	57.7	**59.7**
1902	58.0	58.2	57.5	58.3	58.5	59.4	60.4	60.9	60.4	60.6	59.1	58.6	**59.0**
1903	58.5	58.0	58.1	59.2	60.1	60.9	60.8	61.8	61.0	59.7	59.4	58.3	**59.6**
1904	58.4	57.9	58.5	59.1	59.4	60.2	59.0	60.4	59.7	60.0	58.9	58.6	**59.2**
1905	58.6	57.8	59.0	59.1	58.5	59.8	59.4	60.8	59.8	59.7	59.5	59.1	**59.1**
1906	58.0	58.1	58.9	59.0	59.7	61.6	60.7	61.6	60.9	60.8	59.5	59.7	**59.9**
1907	58.4	58.8	58.7	60.3	60.4	60.6	60.1	60.1	60.3	60.2	59.7	58.7	**59.7**
1908	58.9	58.4	57.8	59.1	60.1	60.6	61.0	61.7	61.6	60.6	59.9	59.0	**59.9**
1909	58.8	59.2	58.2	59.9	60.8	61.3	61.6	62.3	60.8	60.0	59.9	58.4	**60.1**
1910	58.0	58.4	59.3	59.6	60.7	60.2	60.6	61.0	60.3	60.4	59.1	59.0	**59.7**
1911	†57.8	57.6	59.3	59.1	60.0	60.8	60.5	60.3	60.1	60.0	59.2	57.4	**59.3**
1912	57.6	58.1	57.9	59.6	60.2	61.4	61.3	60.7	60.1	60.2	59.6	58.5	**59.6**
1913	58.4	58.5	58.5	59.3	60.1	60.5	60.6	60.3	60.7	59.7	58.5	59.0	**59.3**
1914	58.4	57.8	58.4	59.6	59.8	59.8	59.2	60.4	60.3	60.5	59.5	58.3	**59.3**
1915	57.9	57.7	58.7	58.9	59.6	60.3	60.7	60.9	60.8	59.9	59.4	58.8	**59.5**
1916	58.1	58.5	60.0	59.4	60.5	61.8	62.6	63.5	61.0	61.1	60.0	58.5	**60.4**
1917	58.9	59.8	57.9	59.3	61.3	61.1	62.0	61.9	61.6	60.5	60.4	59.1	**60.3**
1918	58.5	58.3	58.7	58.8	59.8	60.2	60.6	60.4	61.3	60.6	59.4	57.6	**59.5**
1919	57.2	58.1	58.3	58.8	58.7	60.2	60.8	61.0	61.0	60.1	59.6	58.6	**59.4**
1920	58.0	57.8	58.2	59.7	59.9	60.9	61.5	61.2	60.6	60.4	59.7	58.5	**59.7**
1921	58.2	58.8	59.1	59.5	59.8	62.2	61.6	61.8	61.6	61.2	59.9	59.1	**60.2**
1922	58.0	57.9	59.0	59.5	60.3	61.7	61.3	61.4	60.8	61.2	60.5	59.8	**60.1**
1923	57.9	58.9	57.9	59.5	60.5	60.9	61.1	61.4	60.6	60.8	58.8	58.8	**59.8**
1924	58.7	59.3	59.0	59.6	61.1	62.0	61.6	62.6	61.7	60.8	60.8	59.4	**60.6**
1925	58.0	58.4	58.3	59.6	60.3	60.9	61.4	60.1	60.4	60.1	59.6	58.5	**59.6**
1926	58.2	58.0	58.2	59.5	60.6	60.0	61.6	62.1	61.4	60.0	59.8	59.2	**59.9**
1927	58.1	59.0	58.8	59.6	60.6	61.0	61.5	61.2	61.3	61.1	59.2	59.4	**60.2**
1928	59.0	58.8	59.5	59.6	60.5	60.8	60.8	62.6	61.6	60.5	60.2	59.3	**60.3**
1929	57.6	57.4	58.9	59.4	60.8	61.0	60.2	61.5	60.8	60.7	58.0	56.6	**59.4**
1930	57.0	57.2	56.9	57.5	58.3	58.3	58.2	59.7	58.2	58.9	59.3	58.1	**58.1**
M'ns	**58.2**	**58.3**	**58.6**	**59.3**	**60.1**	**60.7**	**60.8**	**61.2**	**60.7**	**60.3**	**59.6**	**58.7**	**59.7**

* See NOTES, p. 67. † Mean deduced from 7 a. m. reading. Correction applied, —0.6 mm.

PUNTA TORTUGA, CHILE

Lat. 29° 55′ S. Long. 71° 22′ W. $H_t = 25$ m

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1901	17.5	18 0	15.0	13.5	12.2	13.1	12.2	12.7	13.7	13.8	15.4	16.6	14.5
1902	18.5	18.7	17.9	16.4	14.9	12.8	12.5	10.4	12.5	14.1	15.4	15.6	15.0
1903	18.1	16.6	16.8	14.7	13.4	12.2	11.5	11.4	12.3	13.6	15.3	15.7	14.3
1904	17.5	16.7	15.6	14.9	14.8	13.2	14.4	14.0	13.8	14.8	14.8	16.2	15.0
1905	17.8	17.5	17.8	16.4	16.1	13.8	13.8	13.0	14.5	14.8	15.6	15.9	15.6
1906	17.6	19.5	17.5	15.8	13.7	12.0	11.0	11.7	12.9	14.2	15.4	16.7	14.8
1907	17.0	17.6	16.2	14.2	13.1	12.4	11.8	12.2	12.9	14.0	15.2	16.3	14.4
1908	17.4	17.3	18.0	15.6	14.1	12.5	13.2	12.4	12.8	13.4	14.0	15.6	14.7
1909	17.0	15.6	16.1	15.2	13.6	12.6	11.2	11.9	12.7	14.2	14.8	15.9	14.2
1910	16.2	16.8	15.6	13.6	13.1	11.6	12.8	13.2	12.9	14.3	16.0	16.1	14.4
1911	17.5	17.1	16.0	14.8	14.7	13.0	12.4	12.2	12.9	13.8	15.9	16.7	14.8
1912	18.0	18.2	17.5	15.2	13.7	12.7	11.4	12.9	13.4	14.8	15.4	17.0	15.0
1913	18.6	19.0	16.8	15.6	13.7	12.7	13.4	13.1	13.2	14.4	16.1	17.2	15.3
1914	18.2	17.6	17.0	15.1	13.4	13.2	13.4	13.1	12.9	14.7	15.1	16.3	15.0
1915	17.8	17.7	16.8	15.5	13.4	12.4	12.2	11.9	12.2	13.8	15.2	16.4	14.6
1916	17.4	17.1	16.0	15.0	13.1	10.6	10.8	11.4	12.4	13.2	15.4	15.9	14.0
1917	17.1	16.3	16.2	15.7	14.4	12.6	11.8	12.2	12.9	13.6	14.4	16.1	14.4
1918	16.5	17.4	17.6	13.8	12.9	12.9	12.3	12.9	13.4	13.6	15.3	16.9	14.6
1919	18.9	18.6	17.5	16.2	16.5	13.2	13.0	12.0	12.6	13.4	15.0	16.9	15.3
1920	18.0	17.8	16.2	15.0	14.3	12.6	11.2	12.2	13.4	14.0	15.2	16.9	14.7
1921	17.3	16.7	16.2	14.5	15.0	11.4	11.0	11.8	12.5	14.0	15.4	16.4	14.3
1922	17.4	17.2	16.6	14.5	13.6	12.8	11.4	12.1	13.0	13.8	14.6	16.4	14.5
1923	18.3	17.4	16.8	14.7	12.5	12.4	11.7	12.3	12.6	13.8	15.4	16.0	14.5
1924	17.1	18.1	16.4	13.8	13.0	11.3	11.6	11.2	12.6	13.8	15.1	16.5	14.2
1925	17.2	17.4	17.5	14.2	13.2	11.9	12.5	12.6	13.8	14.4	15.7	16.4	14.7
1926	18.4	17.9	18.2	15.4	13.9	13.7	12.9	12.5	13.2	14.3	15.0	16.9	15.2
1927	17.2	18.7	17.2	14.6	13.3	13.0	12.6	12.7	12.9	14.3	14.9	16.2	14.8
1928	17.3	17.8	17.1	14.8	14.4	13.3	12.5	12.6	12.8	13.8	14.9	16.9	14.9
1929	17.8	18.0	16.1	15.6	14.4	13.1	12.6	12.9	13.0	13.6	14.9	16.5	14.9
1930	17.3	18.8	19.1	17.2	15.1	14.0	12.9	13.8	15.3	15.6	16.8	17.3	16.1
M'ns	17.6	17.6	16.8	15.0	13.9	12.6	12.3	12.4	13.1	14.0	15.2	16.4	14.8

* Before 1911 other combinations of hours, corrected to above.

AREQUIPA,* PERU

Lat. 16° 22′ S. Long. 71° 33′ W. H = 8040 ft.

PRESSURE AT STATION LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of ½(8ʰ + 20ʰ), 75th meridian (see NOTES)

22 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1896	.474	.466	.470	.472	.500	.497	.492	.486	.480	.478	.464	.476	.480
1897	.468	.476	.476	.482	.500	.485	.492	.499	.492	.490	.456	.468	.482
1898	.458	.452	.450	.477	.490	.482	.480	.494	.486	.484	.445	.469	.472
1899	.461	.474	.476	.465	.490	.502	.488	.488	.493	.495	.466	.457	.480
1900	.478	.478	.468	.493	.503	.516	.500	.496	.502	.484	.472	.464	.487
1901	.478	.502	.494	.486	.498	.511	.484	.495	.506	.482	.494	.460	.491
1902	.470	.501	.470	.478	.488	.476	.484	.478	.490	.498	.462	.464	.480
1903	.480	.484	.469	.473	.498	.510	.486	.502	.507	.483	.476	.456	.485
1904	.468	.460	.462	.469	.488	.508	.481	.486	.483	.462	.464	.476	.476
1905	.493	.468	.506	.491	.502	.494	.500	.500	.492	.488	.500	.481	.493
1906	.480	.510	.518	.504	.510	.506	.498	.503	.498	.500	.474	.491	.499
1907	.461	.486	.480	.497	.495	.494	.488	.502	.488	.493	.478	.461	.485
1908	.490	.479	.478	.485	.509	.517	.512	.505	.511	.483	.476	.470	.493
1909	.476	.490	.464	.497	.501	.518	.500	.514	.498	.490	.493	.464	.491
1910	.474	.482	.483	.483	.516	.508	.499	.495	.488	.500	.476	.482	.490
1911	.468	.466	.498	.486	.496	.511	.494	.480	.484	.492	.475	.442	.483
1912	.472	.500	.490	.514	.522	.516	.504	.495	.496	.494	.486	.467	.496
1913	.484	.496	.488	.487	.501	.516	.506	.495	.496	.496	.475	.488	.494
1914	.503	.496	.496	.504	.519	.508	.501	.502	.496	.514	.488	.479	.500
1915	.476	.490	.500	.502	.504	.506	.515	.500	.498	.490	.493	.486	.497
1916	.490	.490	.490	.502	.494	.481	.504	.530	.508	.494	.478	.449	.492
1917	.482	.504	.478	.488	.514	.520	.510	.517	.508	.488	.490	.468	.497
1918	.466	.470	.487	.456	.478	.474	.482	.495	.502	.478	.474	.460	.477
1919	.460	.501	.504	.496	.506	.504	.511	.516	.495	.492	.477	.478	.495
1920	.478	.482	.483	.498	.502	.504	.521	.504	.504	.486	.478	.459	.492
1921	.468	.487	.478	.487	.500	.489	.510	.506	.504	.510	.498	.480	.493
1922	.462	.462	.477	.486	.492	.487	.500	.484	.480	.485	.476	.472	.480
1923	.484	.466	.446	.480	.481	.511	.498	.499	.490	.487	.470	.474	.478
1924	.480	.496	.482	.480	.501	.516	.515	.518	.512	.506	.494	.486	.499
1925	.464	.471	.463	.479	.502	.500	.512	.492	.501	.490	.492	.468	.486
M'ns	.473	.483	.481	.487	.500	.502	.499	.499	.496	.490	.478	.470	.488

TEMPERATURE IN DEGREES F.

Means of ½(Max. + Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1913	58.4	58.7	58.2	57.2	57.2	56.8	57.8	57.0	57.2	58.0	58.8	59.3	57.9
1914	58.7	60.2	59.4	58.5	59.8	58.4	57.9	58.6	58.2	57.2	57.6	60.0	58.7
1915	61.2	60.0	61.7	61.4	61.2	57.9	57.6	58.4	58.2	58.6	57.5	58.8	59.3
1916	58.8	57.2	57.4	57.2	57.6	55.4	54.8	55.7	58.2	57.2	55.1	56.5	56.8
1917	56.4	54.8	57.6	56.5	55.9	55.8	56.1	57.3	56.4	57.2	57.0	55.6	56.4
1918	57.0	58.2	56.7	56.8	58.2	58.2	58.4	59.0	58.4	58.6	61.2	63.4	58.7
1919	61.1	61.4	60.6	59.4	59.2	59.2	58.1	58.7	59.1	60.0	58.6	58.8	59.5
1920	58.8	58.2	58.2	59.6	57.7	58.0	58.9	57.6	58.4	58.2	58.8	59.2	58.5
1921	58.2	57.9	57.8	59.4	58.8	57.0	58.6	58.1	59.0	58.0	60.1	59.0	58.5
1922	59.9	59.8	59.4	60.6	59.3	57.6	59.0	57.1	59.4	58.4	59.8	58.3	59.0
1923	58.2	58.6	59.0	58.0	59.6	58.6	58.9	59.2	60.6	58.2	60.5	59.6	59.1
1924	61.9	59.2	59.4	59.6	59.1	58.1	57.6	57.7	58.4	58.6	58.0	58.5	58.8
1925	58.2	56.6	57.3	58.9	60.4	58.3	57.2	60.8	58.4	60.4	59.9	60.8	59.0
M'ns	59.0	58.5	58.7	58.7	58.8	57.7	57.8	58.1	58.5	58.4	58.7	59.1	58.5

* See NOTES, p. 60.

MONTEVIDEO, URUGUAY

Lat. 34° 48′ S. Long. 56° 13′ W. $H_b = 29.3$ m

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$, reduced to mean of 24 hours

700 mm +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1883	58.0	57.1	56.7	60.0	61.0	59.1	61.9	63.6	62.5	59.6	57.0	56.2	59.4
1884	57.7	57.1	58.2	58.5	61.2	61.5	63.2	59.1	62.5	61.2	58.3	56.1	59.6
1885	56.5	56.6	59.2	59.7	59.7	63.5	59.8	60.4	61.4	59.2	58.2	57.2	59.3
1886	55.4	58.5	57.7	60.0	60.6	60.5	62.6	62.9	60.8	60.8	57.5	56.0	59.5
1887	56.3	56.2	58.9	58.4	62.7	58.0	65.7	57.5	60.6	60.3	57.2	56.2	59.0
1888	57.4	56.3	59.4	59.4	57.9	61.8	62.4	59.0	60.6	57.7	58.4	56.9	58.9
1889	55.6	58.2	58.6	58.6	59.5	62.9	59.7	61.6	62.8	60.9	57.1	55.8	59.3
1890	56.3	56.2	59.2	59.1	60.5	62.1	62.2	61.1	61.0	59.7	57.7	56.4	59.3
1891	55.7	55.6	58.6	60.9	60.2	59.6	60.4	61.5	62.4	58.5	58.3	57.8	59.1
1892	55.5	55.5	57.4	60.6	63.1	65.0	62.4	63.1	61.5	57.1	56.9	56.8	59.6
1893	55.5	59.3	57.8	60.5	60.1	61.2	60.2	63.0	63.3	62.7	60.1	55.8	60.0
1894	55.2	57.2	59.7	61.4	60.6	64.4	62.0	61.6	61.2	60.2	57.8	57.3	59.9
1895	56.7	57.9	56.8	59.6	61.4	61.9	61.6	60.1	61.4	59.8	58.4	55.5	59.3
1896	58.2	58.2	58.1	61.0	62.4	62.8	63.0	61.0	59.0	60.6	56.8	57.1	59.9
1897	56.1	58.3	57.1	59.2	59.5	61.4	64.4	63.5	64.9	60.5	57.8	56.4	60.0
1898	55.6	54.7	57.1	58.3	58.9	60.0	61.7	62.2	61.1	62.5	57.8	56.4	58.9
1899	61.1	57.6	57.5	58.9	58.5	61.7	57.5	56.9	63.1	59.3	56.6	56.8	58.8
1900	55.4	57.0	55.7	61.3	60.1	62.1	58.1	61.5	61.8	58.0	56.9	56.0	58.7
1901*	57.5	58.3	59.3	59.2	58.5	58.8	59.5	61.8	60.9	59.1	57.7	...	...
M'ns	56.6	57.2	58.1	59.7	60.3	61.5	61.5	61.1	61.7	59.9	57.7	56.1	59.3

* For continuation see vol. 79, p. 1142; for NOTES, see p. 70, this volume.

TEMPERATURE IN DEGREES C.

Means of 7^h, 14^h, and 21^h reduced to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1883	23.5	21.4	20.6	14.8	12.7	12.1	10.4	10.7	11.7	14.7	17.9	20.1	15.9
1884	22.3	21.2	21.9	15.8	10.6	8.3	8.0	12.9	13.3	14.4	18.1	20.4	15.6
1885	22.3	21.6	19.6	14.6	11.6	7.7	7.0	8.9	11.6	14.1	18.6	18.8	14.7
1886	22.3	21.2	19.8	14.8	11.4	9.0	7.2	9.0	11.3	12.7	16.6	20.4	14.6
1887	21.4	19.8	18.6	14.4	10.8	11.3	9.6	11.9	10.7	14.1	16.5	19.8	14.9
1888	22.9	21.7	20.5	16.9	11.2	8.8	11.8	12.2	12.2	15.1	16.4	20.8	15.8
1889	21.4	20.9	21.1	15.3	13.3	9.8	9.7	9.2	11.4	14.6	17.2	20.1	15.3
1890	21.6	21.5	18.7	17.9	11.4	9.0	10.4	9.6	11.1	13.8	18.8	21.7	15.5
1891	22.4	22.2	20.9	15.9	13.6	10.6	10.4	11.1	13.0	14.9	19.4	20.5	16.2
1892	23.5	24.0	19.9	16.7	12.3	8.8	11.7	10.4	12.0	16.1	17.4	20.5	16.1
1893	22.3	20.9	22.3	16.1	12.0	8.2	10.9	10.1	11.1	12.5	19.2	22.9	15.7
1894	23.8	23.4	19.7	16.8	13.2	8.7	9.0	10.5	11.3	13.6	17.8	20.4	15.7
1895	21.3	23.5	21.1	16.8	13.4	13.0	10.6	12.0	13.8	13.9	17.4	20.9	16.5
1896	20.9	21.1	20.0	17.1	13.9	9.4	12.0	14.7	15.2	16.8	19.8	20.9	16.8
1897	22.9	22.8	21.9	18.1	13.8	11.5	8.4	9.6	12.1	13.1	19.5	22.9	16.4
1898	22.4	23.3	20.3	16.5	12.6	12.1	9.3	8.5	12.3	12.7	16.9	21.6	15.7
1899	23.2	21.7	21.1	16.8	15.5	9.3	13.3	12.2	12.3	14.7	17.6	21.3	16.6
1900	24.6	24.1	20.7	17.4	13.5	11.7	12.6	11.6	13.7	15.8	19.3	21.0	17.2
1901	21.2	22.0	20.7	15.6	14.5	14.4	10.2	10.5	14.4	16.2	18.2	...	...
M'ns	22.4	22.0	20.5	16.2	12.7	10.1	10.1	10.8	12.3	14.4	18.0	20.9	15.9

MONTEVIDEO, URUGUAY

Lat. 34° 48′ S. Long. 56° 13′ W. $H_r = 59$ m

TOTAL PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	56.1	9.7	283.6	71.7	120.5	174.9	127.1	71.3	55.3	92.6	177.4	60.5	**1250.7**
1884	61.3	86.9	138.3	123.2	11.0	82.8	89.5	29.3	162.5	22.4	35.5	24.1	**766.8**
1885	51.3	40.2	42.4	80.0	113.8	25.0	44.7	53.0	42.0	195.2	96.9	180.3	**964.8**
1886	123.5	12.1	20.1	94.0	98.5	131.5	19.0	0.0	108.0	28.3	45.5	92.5	**773.0**
1887	36.7	26.0	8.0	102.0	8.6	120.0	55.5	128.0	45.5	62.0	43.0	90.5	**720.8**
1888	26.2	156.5	84.5	53.5	22.9	74.1	153.0	166.4	93.4	47.8	77.3	95.6	**1001.2**
1889	296.6	67.9	120.4	112.0	132.7	68.2	112.0	101.0	6.4	52.4	75.4	113.8	**1258.8**
1890	138.5	104.5	157.7	103.2	26.9	50.7	80.5	190.9	19.3	14.8	23.2	72.7	**932.9**
1891	51.5	46.5	73.9	84.9	92.2	27.5	137.3	50.0	8.9	48.6	36.0	30.5	**687.8**
1892	26.7	48.7	33.5	25.4	28.7	7.9	48.2	100.0	9.6	44.3	89.9	26.4	**439.3**
1893	28.1	89.1	41.1	38.7	18.8	12.1	146.3	33.6	29.2	35.1	55.3	17.9	**495.3**
1894	46.8	16.3	102.0	57.1	109.9	10.8	102.9	94.4	41.3	143.0	91.4	37.2	**853.1**
1895	124.6	1.5	362.6	73.9	54.8	137.1	68.0	67.0	113.5	126.1	69.2	112.4	**1310.7**
1896	50.7	59.6	74.4	48.8	22.9	37.2	69.4	90.0	125.7	134.3	41.8	66.8	**821.6**
1897	196.1	85.2	95.4	206.3	142.4	42.1	35.5	32.3	90.8	61.9	43.7	70.2	**1051.9**
1898	126.7	116.4	145.6	171.7	67.1	132.9	38.8	60.5	66.8	56.8	83.7	47.3	**1114.3**
1899	59.1	87.3	157.9	140.3	94.0	48.3	130.7	121.5	76.2	119.5	53.5	19.4	**1057.7**
1900	37.2	130.6	386.3	44.2	64.4	54.4	225.1	123.5	185.9	214.9	99.3	64.0	**1629.8**
1901*	56.3	63.6	28.4	59.7	187.6	59.8	51.9	89.6	92.1	115.5	40.5	...	...
M'ns	83.9	55.2	118.7	89.0	74.4	68.3	88.7	84.3	72.2	85.0	64.7	67.9	†952.3

* For continuation see vol. 79, p. 1143. † Sum of 12 monthly means.

CARACAS, VENEZUELA

Lat. 10° 30′ N. Long. 66° 55′ W. H = 1042 m

TOTAL PRECIPITATION IN MILLIMETERS*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1891	19	4	16	49	54	45	165	69	97	112	88	43	755
1892	88	88	87	95	156	165	187	122	97	138	89	19	1201
1893	4	9	1	29	132	71	218	45	146	152	80	92	974
1894	24	15	5	0	42	31	61	94	99	65	88	58	582
1895	58	4	13	18	45	137	56	65	94	109	135	40	774
1896	13	0	19	115	110	118	37	70	27	65	128	55	757
1897	42	4	0	5	79	99	126	93	89	139	81	78	785
1898	10	0	68	18	24	79	107	150	114	86	106	12	774
1899	16	4	2	0	0	115	64	89	100	114	59	47	610
1900	22	5	51	29	14	84	169	140	88	141	110	0	853
1901	16	0	1	1	89	77	193	119	75	141	128	38	828
1902	62	0	0	15	84	115	93	76	178	53	27	68	771
1903	7	0	0	30	74	109	130	126	66	122	84	86	834
1904	16	8	101	127	40	96	76	124	83	75	42	12	795
1905	10	8	10	105	165	62	117	118	110	61	160	59	980
1906	2	6	0	4	95	183	126	104	111	134	56	94	915
1907	99	7	69	9	107	86	184	81	48	105	81	10	886
1908	0	1	0	50	62	91	67	94	207	114	58	41	785
1909	48	5	2	125	49	90	97	157	85	127	98	142	970
1910	44	59	25	20	142	134	80	95	58	61	87	29	784
1911	11	26	6	40	95	153	154	175	45	61	85	39	890
1912	2	0	0	8	27	115	139	103	87	55	81	31	643
1913	45	1	12	0	54	78	66	90	114	74	88	44	666
1914	0	0	1	6	79	131	85	60	40	35	47	25	459
1915	20	44	0	129	58	128	77	118	169	120	24	6	881
1916	12	31	14	8	42	80	127	169	174	59	146	42	899
1917	14	10	6	31	84	181	142	73	80	63	29	102	765
1918	18	14	18	20	101	87	140	120	27	92	44	11	682
1919	0	0	23	118	85	128	64	104	108	96	123	5	794
1920	2	1	6	0	95	132	99	80	210	44	79	19	767
1921	25	0	84	17	59	230	95	148	152	142	146	91	1139
1922	88	4	7	1	130	70	41	79	109	136	76	48	734
1923	67	0	6	9	67	48	90	75	76	126	59	66	684
1924	8	2	0	45	60	74	152	154	252	198	152	8	1100
1925	5	2	10	6	54	101	49	178	130	101	48	11	685
1926	1	0	0	0	48	72	134	170	121	186	136	118	985
1927	34	74	30	67	85	118	138	86	288	67	217	40	1244
1928	52	1	8	4	18	133	114	252	68	131	144	41	961
1929	0	2	19	12	145	62	42	64	107	50	67	7	577
1930	17	5	1	36	34	102	63	53	137	169	140	18	775
M'ns	33	10	14	35	72	105	106	109	109	103	93	45	824

* At the Cajigal Observatory (1042 m). Extracted by H. Pittier from the original records. For NOTES see p. 72.

SOUTH PACIFIC OCEAN

AUCKLAND, NEW ZEALAND

Lat. 36° 50′ S. Long. 174° 50′ E. H = see NOTES, p. 76.

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1863	1.029	.935	1.054	.982	1.071	1.051	.998	.875	.926	.837	.727	.842	.944
1864	.891	.969	1.082	1.227	.998	.956	.979	.804	.990	.968	.915	.934	.976
1865	.951	1.001	.929	1.044	.850	.914	.900	1.004	.889	.919	.950	.964	.943
1866	.942	1.043	1.114	1.060	1.197	1.096	1.016	1.096	.905	1.040	1.024	.934	1.039
1867	...	...	...	...	...	...	...	...	...	...	...	...	...
1868	1.014	.954	1.055	1.036	1.122	1.015	1.028	.900	1.002	.876	1.008	.968	.998
1869	.869	.891	1.066	1.052	.879	.893	1.005	...	1.091	1.027	.832	1.003	...
1870	.872	.996	1.154	1.078	1.035	.932	.978	.767	1.100	1.161	1.000	.856	.994
1871	1.004	.858	.887	1.073	1.022	.905	.807	1.002	1.038	.948	1.013	.996	.963
1872	1.071	.979	1.166	.821	.999	.722	.804	.988	1.172	1.075	1.178	1.067	1.004
1873	.834	.895	.993	.947	1.031	1.211	.876	1.097	.892	.863	.965	1.022	.969
1874	.998	.973	1.085	1.156	.949	.891	.974	.878	.744	.964	.986	.862	.955
1875	.844	1.004	1.130	1.187	.864	.986	1.036	.961	.964	.876	.763	.978	.966
1876	.811	.887	1.004	1.027	1.137	.998	.974	.964	.887	1.160	.814	.842	959
1877	.798	.949	1.150	.987	.807	1.121	1.203	.944	1.075	1.008	1.031	.984	1.005
1878	.922	1.070	1.155	1.017	1.076	.678	.864	.728	1.171	1.002	.983	.947	.968
1879	1.000	.968	1.061	1.184	.897	.725	.859	1.154	1.141	1.014	.738	.901	.970
1880	.981	1.128	.957	1.225	.840	.870	1.010	.935	1.126	.939	1.028	.879	.989
1881	.965	1.049	1.144	1.152	1.172	.892	.947	.939	1.079	.883	.899	.898	1.002
1882	.844	.995	...	.809	.749	.778	.661	...	...	...	...	...	...
1916	...	1.004	1.039	1.122	1.036	1.093	1.077	.960	1.194	1.010	.991	1.037	...
1917	.910	.844	1.056	1.105	.785	.895	.805	1.002	1.075	1.149	1.078	.854	.963
1918	.970	.965	.974	.998	1.023	.860	.801	1.055	1.144	.929	.945	.899	.964
1919	.902	1.116	1.062	1.123	1.206	.984	1.039	1.006	.883	1.010	.926	.994	1.021
1920*	.953	.919	.998	1.082	.883	1.093	1.160	.887	1.023	1.132	.953	.924	1.001
M'ns	.927	.974	1.057	1.062	.984	.940	.950	.952	1.022	.991	.945	.938	†.978

* For continuation see p. 480. † Mean of 12 monthly means.

CHRISTCHURCH, NEW ZEALAND

Lat. 43° 31′ S. Long. 172° 38′ E. H = 21 ft.

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1864	.731	.878	1.022	1.126	.845	.944	1.051	.904	.861	.960	.832	1.000	.929
1865	.810	.953	.916	.926	.660	.738	.830	.879	.751	.693	.735	.791	.807
1866	.849	.939	1.064	.907	1.129	.928	1.058	.961	.839	.874	.809	.883	.937
1867	.889	.824	1.010	1.179	1.071	1.065	.815	.751	.992	.526	.497	.779	.866
1868	.816	.807	.890	.802	1.005	.963	.871	.885	.998	.681	.787	.647	.846
1869	.837	.958	.920	.980	.782	.917	.962	.911	.925	.905	.779	.964	.903
1870	.766	.858	1.066	.992	.920	.759	.903	.688	1.098	.992	.831	.725	.883
1871	1.005	.868	.864	1.110	.891	.921	.522	.810	.892	.686	.842	.733	.845
1872	.913	.959	1.190	.847	.878	.616	.662	.832	1.037	.929	1.124	.921	.909
1873	.731	1.066	1.004	1.102	.907	1.158	.897	1.025	.804	.778	.901	.883	.938
1874	.880	.974	1.090	1.052	1.045	1.015	1.000	.848	.616	.771	.860	.848	.917
1875	.726	.988	1.024	1.233	.839	.985	.912	.909	.935	.746	.659	.885	.903
1876	1.017	.843	.947	.922	.997	.857	1.116	.865	.703	1.163	.800	.793	.919
1877	.669	.940	1.150	1.022	.752	.997	1.294	.864	.947	.806	.812	.877	.928
1878	.818	1.067	.976	.796	.987	.528	.699	.514	.981	.781	.714	.744	.800
1879	.936	.852	.948	1.188	.995	.812	.846	1.154	1.043	.921	.718	.775	.932
1880 *	.894	1.134	1.149	1.217	.713	.842	.965	.843	.981	.852	.851	.686	.927
M'ns	.840	.936	1.014	1.024	.901	.885	.906	.861	.906	.827	.797	.820	.894

* Data from 1905-1920 given in vol. 79, p. 1164; data for 1921-1930 given in this volume, p. 431, and NOTES, p. 77.

HOKITIKA, NEW ZEALAND

Lat. 42° 41′ S. Long. 170° 59′ E. H = 8 to 10 ft.

PRESSURE AT SEA LEVEL: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

29 inches+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1866	...	1.011	1.112	1.024	1.151	.995	1.018	1.022	.829	.937	.898	.885	...
1867	.915	.917	1.007	1.189	1.090	1.035	.877	.821	.983	.649	.629	.907	.918
1868	.928	.841	1.012	.938	1.073	.957	.948	.900	.998	.801	.959	.816	.931
1869	.882	.941	1.055	1.017	.851	.936	1.022	.961	1.012	.971	.813	.977	.953
1870	.786	.953	1.129	1.042	.942	.803	.927	.647	1.108	1.097	.947	.779	.930
1871	1.021	.869	.878	1.101	.977	.892	.589	.903	1.131	.823	.956	.916	.921
1872	1.035	.987	1.205	.777	.941	.657	.669	.889	1.138	1.015	1.180	1.012	.959
1873	.796	1.011	1.044	1.032	.937	1.188	.869	1.011	.788	.815	.901	.861	.938
1874	.975	.997	1.083	1.124	.994	.928	.949	.814	.591	.856	.875	.953	.928
1875	.872	1.058	1.102	1.210	.785	.959	.883	.896	.950	.817	.670	.932	.928
1876	.876	.884	.970	.931	1.077	.879	1.028	.894	.758	1.142	.789	.773	.917
1877	.652	.917	1.179	.992	.643	1.032	1.269	.856	.997	.915	.945	.888	.940
1878	.842	1.070	1.073	.925	1.025	.530	.740	.601	1.058	.872	.841	.845	.868
1879	.952	.892	.994	1.180	.910	.733	.824	1.131	1.033	.958	.695	.832	.928
1880	.905	1.151	1.024	1.226	.732	.866	.950	.835	1.046	.845	.934	.746	.938
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	1.013	.940	1.033	1.076	.847	.932	.775	.731	.876	1.213	.819	1.103	.946
1895	1.018	1.011	1.007	1.039	.961	.699	.664	1.007	.794	.860	.751	.948	.897
1896	.830	1.042	.940	.880	1.032	.969	.583	.966	.919	.898	.945	1.053	.921
1897	.943	.955	.836	.977	.900	1.196	.787	.984	.817	.615	.825	1.088	.910
1898	.915	.873	1.016	1.057	.808	1.127	.729	1.056	.880	.670	.797	.842	.898
1899	.678	1.078	1.015	1.030	.905	1.035	.930	1.156	1.046	.809	.821	.855	.946
1900	.954	1.015	1.143	1.023	.984	1.136	.766	.909	.871	.738	.912	.922	.948
1901	.835	.976	.956	1.060	1.017	1.047	.723	1.103	1.100	1.045	.998	.704	.964
1902	.840	.958	.986	.983	.736	1.096	1.097	1.043	.807	.907	.882	.819	.930
1903	.808	1.021	1.033	.980	.956	.941	.948	.967	.919	1.194	.983	.866	.968
1904 *	.962	.913	.967	1.118	1.025	.593	1.179	.946	.780	.770	.788	.778	.902
M'ns	.889	.972	1.031	1.036	.935	.929	.875	.925	.932	.894	.867	.888	†.931

* See data 1921-1930 on p. 433 and NOTES on p. 78 for continuation.

† Mean of 12 monthly means.

WELLINGTON, NEW ZEALAND

Lat. 41° 16′ S. Long. 174° 46′ E. $H_b = 10$ ft.

PRESSURE AT SEA LEVEL*: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

29 inches+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1864	.780	.886	1.008	1.184	.869	.981	.969	.806	.870	.932	.778	.975	.911
1865	.884	.874	.911	.952	.656	.746	.796	.927	.718	.682	.784	.804	.807
1866	...	...	...	...	...	...	...	...	...	...	...	...	...
1867	.886	.812	.978	1.185	.857	1.000	.801	.763	.975	.929	.649	.910	.895
1868	.918	.872	.958	.917	1.077	.976	.936	.888	1.019	.773	.906	.792	.919
1869	.887	.980	1.028	1.042	.847	.948	1.004	.970	.999	.978	.792	1.002	.956
1870	.740	.904	1.084	.997	.919	.782	.915	.659	1.077	1.037	.889	.754	.896
1871	1.018	.886	.849	1.077	.908	.888	.567	.847	.922	.764	.914	.822	.866
1872	.986	.988	1.188	.798	.924	.629	.679	.868	1.094	.961	1.145	1.008	.938
1873	.745	1.008	.977	1.080	.982	1.178	.871	1.041	.818	.821	.915	.968	.941
1874	.988	1.002	1.124	1.119	1.031	.964	.989	.886	.636	.818	.934	.878	.943
1875	.781	1.026	1.078	1.259	.817	.979	.940	.930	.986	.812	.682	.951	.936
1876	.986	.876	.979	.994	1.085	.917	1.056	.902	.773	1.175	.808	.807	.942
1877	.729	.987	1.152	1.004	.763	1.027	1.264	.867	.985	.886	.924	.928	.956
1878	.843	1.061	1.054	.906	1.046	.572	.773	.573	1.109	.869	.837	.855	.875
1879	.961	.919	1.029	1.211	.987	.769	.860	1.158	1.094	.980	.719	.867	.963
1880	.942	1.155	1.024	1.240	.768	.863	1.001	.895	1.076	.901	.929	.779	.964
1881	.968	1.058	1.134	1.128	1.103	.917	.992	.860	.962	.849	.861	.764	.965
1882	.797	.922	1.087	†.894	.818	.937	.690	.978	.816	.891	1.050	.985	.901
1883	1.110	.975	1.057	.977	.947	.967	.849	.915	.953	.912	.898	.678	.936
1884	†.661	...	...	1.244	1.037	1.107	.851	.897	.848	.722	.844	.614	.883
1885	.889	1.051	.923	1.128	.978	1.157	1.057	.958	1.031	.916	.920	.961	.997
1886	1.077	.897	.959	1.128	1.005	.885	1.171	.651	.839	.824	1.014	.984	.953
1887	1.108	.962	1.013	1.158	.898	.804	.780	1.135	.655	.801	.864	1.017	.932
1888	.785	.947	.784	1.068	1.088	.987	.846	.897	1.117	.831	.701	.897	.912
1889	1.062	1.004	1.022	1.157	1.107	.800	1.052	1.083	.927	.960	1.077	.786	1.003
1890	.895	1.047	1.162	1.136	1.053	1.036	.969	1.096	.979	.685	.853	.837	.979
1891	.892	.906	1.024	.969	1.178	1.044	1.072	1.028	1.078	.995	.924	.936	1.003
1892	.949	.899	1.147	1.152	1.119	.962	1.096	.978	.958	1.037	.999	.705	1.000
1893	.950	.859	1.059	1.015	.997	1.012	1.052	1.007	.832	1.032	.950	.820	.965
1894	1.034	.976	1.026	1.044	.845	.962	.820	.763	.898	1.212	.830	1.110	.960
1895	.979	1.012	.998	1.020	.982	.736	.665	1.027	.817	.888	.774	...	‡.899
1896	.792	1.041	.972	.981	1.089	1.041	.611	1.006	.942	.896	.931	1.068	.940
1897	1.060	.961	.893	.975	.875	1.203	.795	1.024	.840	.647	.756	1.057	.924
1898	.870	.849	1.011	1.094	.922	1.165	.702	1.080	.903	.651	.795	.896	.912
1899	.728	1.008	1.043	1.020	.949	1.087	.955	1.209	1.065	.758	.847	.844	.966
1900	.948	1.022	1.146	1.067	1.008	1.161	.773	.955	.876	.729	.870	.913	.955
1901	.848	.968	.999	1.059	.976	1.142	.761	1.087	1.080	1.057	.964	.719	.971
1902	.878	.945	1.014	.994	.720	1.156	1.078	1.067	.755	.910	.889	.840	.933
1903	.856	1.089	1.098	1.045	1.05[illegible]	1.020	1.043	1.012	.987	1.305	1.087	.929	1.044
1904	1.018	.996	1.044	1.096	1.075	.646	1.234	.965	.837	.771	.784	.780	.937
1905	.845	1.082	1.115	.978	1.102	.873	.947	1.095	.644	.821	.764	.955	.935
1906	.841	.858	1.032	.868	.944	1.003	.692	1.210	1.092	.967	.877	1.009	.949
1907	.984	.988	1.118	1.016	.922	1.086	.964	.854	.682	.849	1.061	1.017	.961
1908	.995	1.191	.850	1.056	1.030	.904	.855	1.104	1.048	.903	1.082	.816	.986
1909	.791	1.170	1.032	1.028	1.051	.928	1.059	.926	1.047	.872	.883	.850	.970
1910	.926	1.056	1.088	1.033	1.088	.984	.743	1.023	1.149	.963	1.015	.822	.986
1911	.982	1.065	1.132	.940	1.185	.858	1.018	1.075	1.009	.896	.628	.554	.945
1912	.829	1.016	.985	.912	1.137	.901	.995	1.081	.560	.871	.867	.966	.922
1913	.881	.949	.944	1.157	.780	1.084	.946	.870	1.118	.921	.671	.769	.920
1914	.978	.959	1.099	.908	1.017	.955	.963	1.076	1.148	1.091	.893	.834	.993
1915	.918	.892	.990	1.071	1.150	.805	1.219	1.093	1.017	.849	.685	.987	.978
1916	.977	.943	1.037	1.071	1.040	1.078	1.103	.886	1.109	.978	.878	1.077	1.015
1917	.923	.808	1.151	1.090	.808	.948	.690	.977	.985	1.047	1.111	.845	.949
1918	1.009	1.026	1.022	.979	.947	.758	.703	.929	1.067	.830	.793	.801	.905
1919	.748	1.141	1.006	1.063	1.202	.897	1.052	.956	.858	.958	.801	.984	.968
1920	.950	.963	.990	1.060	.784	1.095	1.135	.905	.985	1.051	.775	.859	.963
M'ns¶	.909	.973	1.023	1.048	.972	.955	.924	.960	.936	.897	.867	.877	.945

* These pressures are to replace those published in vol. 79.

† From old tabulations, records missing.

‡ Normal value used in Dec. for computing annual mean.

¶ Means 1864-1920. The monthly values for 1921-1930 are given on p. 434; also see NOTES, p. 78.

PART IV

ERRATA IN VOLUME 79

ERRATA

IN

VOLUME 79, SMITHSONIAN MISCELLANEOUS COLLECTIONS

NOTE

A list of errata to accompany volume 79 was printed by the Smithsonian Institution in May 1929.

Data for the period 1921-1930 previously printed in volume 79 have been revised and reprinted in this volume, part 1.

NOTES AND EXPLANATIONS

Page

7 Bulawayo, Rhodesia. The height previously quoted (4440 ft.) was derived from railway levels. Geodetic Survey has shown that this was 5 ft. too high.

22 Salisbury, Rhodesia. The heights previously quoted (Gaol 4835 ft., Meteorological Office 4860 ft.) were derived from railway levels. A resurvey of the area has shown that these were incorrect. The correct heights are 4845 ft. and 4890 ft. There has been no change since September 1921.

39 A close examination of the Darwin data has disclosed a progressive error extending over some years by which values which are too high have been assigned to that station. The error has been masked by the fact that pressures have actually been rather high in this region in recent years. A new instrument was installed on August 1, 1931.

The old barometer was a Kew Pattern, Adie No. 2397, and was one of a batch, four of which have developed errors due to the etching of the inside of the glass tube in the region traversed by the meniscus. To this etched surface the mercury adhered in such a way as to cause little error in a rising barometer. With a falling barometer the meniscus flattened, but this drop was more than offset by the failure of the mercury adhering to the glass to fall appreciably. The net result was a progressive decrease in the diurnal range superimposed upon a slight rise of the 9 a. m. values. A study of the curves suggested the necessity for a correction commencing in the year 1914, just prior to which similar defects had been detected in the other barometers under closer observation in southern districts.

Formulae were derived for making the gradually increasing correction between 1914 and 1931.

The newly derived data have satisfactorily passed a correlation with neighboring stations and a scrutiny of the frequency distributions of values in the earlier and later years and of the whole record.

Corrected values are given in the tables which follow for page 430, for the years 1914 to 1930. The values for the years 1914 to 1924 should be substituted for those given in World Weather Records, Smithsonian Misc. Coll., vol. 79, p. 430.

46 Greenwich Meteorological and Magnetic Observatory. From 1881-1898 inclusive, pressure records are too low, on the average by the following amounts:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
.011	.017	.011	.017	.017	.011	.017	.017	.011	.017	.017	.017

Norway—general note. Authority, Det Norske Meteorologiske Institutt. The observation hours were altered with the beginning of the year 1920 from (8^h, 14^h, 20^h) to (8^h, 14^h, 19^h); until 1895 they were referred to local time (for telegraphic stations to Christiania time); later M. E. T. (Mean European Time) meridian 15° E. of Greenwich was used.

59 Antananarivo, Madagascar. The H_b value of 1402 m previously quoted must be corrected to 1375 m after a precise levelling by "Service Geographique de Madagascar."

68 United States—general note. Authority, United States Department of Agriculture, Weather Bureau. The previously printed temperature means for stations in the United States (excepting Modena, Utah) are values reduced to the mean of 24 hours and not those derived merely by the use of the formula ½(daily Max. + daily Min.).

111 Curitiba—precipitation. See NOTES, 1921-1930 edition.

111 Quixeramobim—pressure. See NOTES, 1921-1930 edition.

112 Quixeramobim—precipitation. From January 1910 to June 1912, inclusive, the height of the rim of the rain gage above the ground was 2.0 m. This was changed to 1.5 m in July 1912, which height has been maintained to the present date.

TABLES

Page	Place	Element	Line	Part	Error	Correct
141	Bouzaréah	Pressure	Title	H_b	344 m	342 m
144	Bulawayo	"	"	"	4440	4426
144	"	"	See note, p. 5.			
187	Salisbury	"	"	"	4860	4890
194	Zanzibar	Precip.	Means	Year	60.19	60.45
204	Nuwara Eliya	Pressure	1913	Mar.	1.122	....
204	" "	"	"	Dec.	.943	1.043
204	" "	"	1914	Oct.	.947	1.047
239	Bombay	Precip.	1893	Aug.	13.55	13.75
239	"	"	"	Year	67.04	67.24
239	"	"	1917	Sept.	19.92	16.84
239	"	"	"	Year	99.84	99.74
259	Jaipur	Temp.	A correction of +0.4 should be applied to the mean temperatures from April 17, 1917, to December 31, 1920.			
296	Quetta	Pressure	Title	H_b	5502	5490
352	Akmolinsk	"	"	"	351	347
353	"	Temp.	"	"	"	"
353	"	"	1909	Jan.	—12.0	—19.0
355	Alma Ata (Verniy).....	Pressure	Title	H_b	775.2	825
358	Berezov	Pressure data for 1897 and 1898 are not reliable.				
358	"	Pressure	Title	H_b	39.5	46
358	"	"	1887	Oct.	753.4	753.7

Page	Place	Element	Line	Part	Error	Correct
358	Berezov	Pressure	1887	Nov.	750.5	750.8
358	"	"	"	Dec.	756.1	756.5
358	"	"	1888	Jan.	757.1	757.5
358	"	"	"	Feb.	761.7	762.1
358	"	"	"	Mar.	756.0	756.4
358	"	"	"	Apr.	761.0	761.2
358	"	"	"	May	754.1	758.3
358	"	"	"	Dec.	763.1	762.8
359	"	Temp.	"	H_b	39.5	46
359	"	"	1881	Jan.	—26.0	....
359	"	"	"	Dec.	—16.5	....
359	"	"	"	Year	— 4.6	....
359	"	"	1893	"	— 3.9	—4.0
361	Blagovyeshtchensk	"	1886	"	— 0.5	0.5
361	"	"	1889	"	— 0.3	....
361	"	"	1897	"	— 1.5	0.2
361	"	"	1903	"	— 0.9	0.9
361	"	"	1915	"	— 0.8	—1.4
362	Blagovyeshtchensky Prissk.	"	Title	H_b	275	490

362 " " Temps. should be:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1883	...	...	...	...	...	*12.5	15.4	*11.5	2.9	— 3.7	—18.4	—20.8	...
1884	—23.7	—20.0	...	—7.8	1.7	12.4	15.6	13.2	6.1	— 7.7	—18.1	—29.0	...
1885	—26.4	—27.5	—16.7	—9.4	0.3	12.4	18.6	11.9	5.6	— 7.7	—19.7	—23.1	—6.8
1886	—32.8	—26.8	—16.3	—4.1	3.8	10.4	16.1	8.3	3.4	—10.4	—19.7	—24.6	—7.7
1887	—29.0	—23.6	—14.6	—2.6	*3.7	15.8	19.6	9.6	6.2	— 5.7	—19.3	...	...
1888	...	...	...	...	...	...	...	...	2.9	— 7.2	—19.1	—30.1	...
1889	—35.3	—22.6	—17.9	—6.6	3.7	13.7	19.0	*13.4	5.5	—10.7	—21.6	—25.3	—7.1
1890	—31.1	—27.7	*—16.6	—8.1	*3.1	13.1	15.2	12.2	6.2	— 2.0	—24.6	—31.8	—7.7
1891	—28.9	—24.8	—13.5	—6.5	3.3	13.6	17.0	12.4	4.5	— 7.4	—25.6	—27.9	—7.0
1892	*—32.6	*—33.2	*—23.2	—6.2	*3.5	15.0	14.8	11.9	5.9	— 8.5	—20.2	*—26.0	—7.8
1893	*—37.1	*—24.7	*—12.8	*—2.5	4.8	13.5	*18.4	11.7	*3.6	— 8.7	—18.2	*—30.0	—6.4
1894	*—31.4	—20.4	—10.5	—5.5	4.3	10.9	18.4	12.3	6.9	— 2.0	—19.6	—22.6	—4.9
1895	—36.2	—33.1	—18.9	—6.9	4.1	*14.8	*16.2	*11.9	*5.4	*— 5.6	—17.2	*—25.1	—7.6

* Not fully reliable.

Page	Place	Element	Line	Part	Error	Correct
362	Blagovyeshtchensky Prissk.	Temp.	1897	July	18.2	*18.8
363	Dudinka	Pressure	1915	Jan.	772.7	....
363	"	"	"	Feb.	763.8	....
363	"	"	"	Mar.	760.7	....
363	"	"	"	Apr.	761.6	....
363	"	"	"	May	756.1	....
363	"	"	"	June	755.7	....
363	"	"	"	Year	759.2	....
363	"	"	1919	Aug.	757.5	754.5
365	Fort Uritsky (Fort Aleksandrovksy)	Temp.	1899	May	*10.7	*16.7
365	Fort Uritsky (Fort Aleksandrovksy)	"	1900	Aug.	23.7	23.1

Page	Place	Element	Line	Part	Error	Correct
366	Irkutsk	Pressure	Title	....	inches	700 mm+
366	"	"	1887	July	713.3	713.8
366	"	"	"	Aug.	714.9	715.5
366	"	"	"	Year	720.9	721.0
366	"	"	1891	Mar.	728.9	723.9
366	"	"	1895	Year	722.3	723.0

366 " Pressure data August to December 1881 and February to April 1886 are interpolated.

366 Irkutsk ..... Pressure data for 1896, 1898, and 1899 should be replaced by the following:

* Not fully reliable.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	726.4	728.4	728.6	721.1	720.5	715.5	718.9	717.8	722.7	724.3	722.2	728.8	722.4
1898	725.5	728.4	728.4	721.6	717.8	716.8	716.5	717.5	722.0	723.2	724.3	725.4	722.2
1899	726.0	728.3	725.7	722.0	718.7	716.6	715.1	719.1	723.0	728.2	726.9	726.6	723.0

Page	Place	Element
367	Irkutsk	Temps. for 1886, 1911-1913 should be:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1886	—19.0	—20.8	—10.7	1.0	8.4	12.8	16.7	15.9	10.8	*—1.6	*—11.2	—12.1	—0.8
1911	—18.5	—16.0	—10.0	2.8	6.7	14.4	17.5	15.2	8.0	2.2	— 7.6	—21.7	—0.6
1912	—19.4	—13.8	—13.6	1.4	8.4	13.7	17.1	12.1	5.8	—5.1	—13.9	—22.3	—2.5
1913	—20.7	—18.4	— 8.6	—0.9	8.2	15.1	16.1	13.6	7.2	2.1	— 8.5	—17.6	—1.0

Page	Place	Element	Line	Part	Error	Correct
367	Irkutsk	Temp.	1915	Feb.	—21.0	—21.4
369	Kirensk	"	1892	Year	— 6.1	— 5.1
370	Krasnovodsk	Pressure	Title	H_b	20.6	—19.9
371	"	Temp.	"	"	20.6	—19.9
371	"	"	1887	Year	15.8	15.4
371	"	"	1895	"	15.8	15.7
372	Markovo on Anadyr.....	Pressure	1904	June	757.7	757.0
372	" " "	Temp.	1894	Oct.	*—17.7	*—17.4
373	Minusinsk	Pressure	1895	Mar.	742.6	747.6
374	"	Temp.	1885	Nov.	—11.2	—11.5
374	"	"	1887	Mar.	— 6.2	— 6.5
375	Narynskoye	Position	Title	Long.	67° 2′	76° 2′
375	"	Pressure	"	H_b	2046 m	2031 m
375	"	"	1910	Mar.	595.6	596.6

Air pressure data for 1915 are not reliable.

375	Narynskoye	Temp.	1889	May	2.2	9.2
375	"	"	1909	Dec.	—8.2	—8.7
375	"	"	"	Year	3.6	3.5
375	"	"	1915	Nov.	—2.5	—0.8
375	"	"	"	Year	3.3	3.4
376	" "	"	1885	Sept.	701.8	704.8
376	" "	"	"	Dec.	701.2	702.4
376	" "	"	"	Year	704.9	705.0

378 Nikolayevsk on Amur. The table with air pressure data should be replaced by the following:

* Not fully reliable.

NIKOLAYEVSK ON AMUR, SIBERIA

Lat. 53° 8′ N. Long. 140° 43′ E. $H_b = 16.1$ m

PRESSURE AT STATION: COR. TO 0° C. (32° F.) AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm+

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1886	...	...	...	57.0	56.2	53.5	53.2	*55.1	*57.2	*58.0	*61.8	*56.0	...
1887	65.1	62.6	59.0	56.4	57.0	57.2	53.6	53.3	55.0	57.9	56.2	57.3	57.6
1888	59.3	64.5	56.9	53.0	53.5	54.2	51.5	53.2	53.7	54.9	61.1	57.7	56.1
1889	64.2	59.7	57.6	55.8	58.7	53.7	51.8	53.2	56.7	55.2	57.2	54.2	56.5
1890	59.6	61.3	62.3	52.7	55.2	57.6	53.3	55.1	60.0	60.5	60.7	59.7	58.2
1891	58.6	62.9	57.8	56.3	51.6	57.5	52.4	54.2	56.6	57.7	61.0	59.5	57.2
1892	59.4	60.9	58.6	55.8	55.4	53.7	48.4	54.6	56.3	57.6	56.4	59.5	56.4
1893	59.8	61.9	58.5	60.6	58.5	55.1	53.7	52.8	54.5	56.8	60.8	58.5	57.6
1894	59.8	64.5	61.9	60.9	57.2	51.5	54.3	53.0	59.2	59.9	59.8	58.4	58.4
1895	58.9	61.5	61.8	57.5	54.6	57.7	55.5	56.0	56.9	57.1	56.2	59.8	57.8
1896	57.4	68.1	59.9	56.7	54.9	54.8	54.0	56.8	59.7	57.6	56.8	57.6	57.9
1897	62.7	59.4	65.1	61.7	55.4	56.8	56.0	52.1	55.0	55.6	56.5	57.6	57.8
1898	60.2	59.6	60.6	53.5	55.2	54.6	52.6	...	58.3	52.1	58.2	58.8	...
1899	62.1	67.4	58.9	55.0	56.0	55.4	55.6	56.0	57.4	56.0	56.2	57.1	57.8
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	*63.1	63.3	*56.8	*56.6	*57.5	57.3	53.2	53.4	56.1	55.4	52.2	56.6	56.8
1902	61.1	60.6	57.1	52.7	55.7	55.7	53.9	55.2	57.0	59.1	59.9	62.2	57.5
1903	62.7	61.0	60.9	57.4	58.0	54.5	54.3	53.5	56.1	57.2	56.3	56.0	57.3
1904	61.7	59.7	58.6	57.4	54.6	53.3	50.8	56.6	56.9	57.1	54.7	*59.2	56.7
1905	57.9	58.6	60.7	60.8	54.2	54.2	...	...	*53.8	55.8	58.8	61.6	...
1906	62.1	63.8	56.8	55.8	56.6	56.3	53.2	53.9	54.0	56.3	57.4	52.6	56.6
1907	62.2	63.8	56.4	58.3	54.2	54.7	55.4	55.7	60.5	56.2	57.8	57.7	57.7
1908	*61.8	58.5	60.9	55.8	57.6	55.1	...	...	...	56.7	54.3	57.8	...
1909	63.4	57.5	59.1	55.7	58.4	53.4	54.0	54.9	57.3	59.2	55.6	59.5	57.3
1910	59.3	55.4	58.0	57.0	56.1	54.3	55.5	57.9	55.5	60.9	59.0	58.5	57.3
1911	62.4	58.1	61.1	56.7	53.7	54.5	55.5	57.1	56.4	59.5	59.3	58.9	57.8
1912	61.4	60.1	58.6	55.4	57.0	55.3	53.5	55.6	58.3	55.4	56.9	62.1	57.5
1913	61.5	60.6	56.2	54.1	54.7	54.4	57.8	52.6	57.4	58.1	56.0	59.3	56.9
1914	59.3	62.9	57.6	58.6	53.1	55.5	51.9	55.8	...	...	...	...	...
1915	...	...	...	...	...	...	...	55.1	56.4	58.1	59.3	55.9	...

Page	Place	Element	Line	Part	Error	Correct
379	Nikolayevsk on Amur....	Temp.	Title	H_b	32.5	16.1
379	" " "	"	1896	Year	—2.4	—2.2
380	Nikolsk Ussuriysky	Pressure	1912	Jan.	767.4	766.8
380	" "	Pressure data for 1914 should be replaced by the following:				

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1914	761.7	766.2	759.8	757.2	754.5	753.4	752.3	756.1	759.5	763.0	764.9	764.6	759.4

Page	Place	Element	Error	Correct
381	Nikolsk Ussuriysky	Footnote	Station in an experimental field 1910-1915	Station in an experimental field 1911-1915

Page	Place	Element	Line	Part	Error	Correct
381	" "	"		H	24.7	25.1
382	Novo-Mariinsky Post	Pressure	Title	H_b	2.8	22.7
382	Obdorsk	"	1889	Sept.	757.6	757.4

Page	Place	Element	Line	Part	Error	Correct
382	Obdorsk	Pressure	1907	Aug.	754.5	753.8
382	"	From October 1891 to August 1898 observations regarding pressure are not fully reliable.				
382	Obdorsk	Pressure data for 1910 have to be reduced by 0.2 mm.				
383	Obdorsk	Temp.	1912	Feb.	—32.1	....
383	"	"	"	Year	— 8.7	....
383	"	"	1915	"	— 5.9	—5.5
384	Okhotsk	Pressure	Title	Long.	143° 17′	143° 12′
385	"	Temp.	"	"	143° 17′	143° 12′
385	"	"	1892	Jan.	—26.5	....
385	"	"	"	Year	— 5.7	....
385	"	"	1893	Apr.	— 5.3	—5.9
385	"	"	1897	Feb.	....	*—20.1
386	Qlekminsk	Pressure	Title	H_b	146	152
386	"	Pressure data for 1888-1895 have to be reduced by 0.7 mm.				
387	Olekminsk	Temp.	Title	H_b	146	152

387 " Temps. should be:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1882	...	...	...	...	...	...	...	14.7	7.5	—5.4	—22.4	—37.3	...
1883	—35.3	...	...	— 3.4	7.0	...	18.0	13.2	4.4	—3.2	—22.8	—29.6	...
1884	—30.9	—26.2	—23.8	— 7.3	2.9	13.4	18.4	14.2	7.0	—6.6	—20.8	—29.1	—7.4
1885	—32.0	—30.0	—17.8	—10.6	3.0	14.0	19.1	13.8	5.9	—6.8	—22.0	—30.2	...
1886	—36.9	—31.0	—18.4	— 3.4	5.8	12.2	16.9	9.9	7.2	—4.4	—21.4	—31.5	—7.9
1887	—34.6	—26.3	—15.2	— 4.5	7.0	16.0	19.0	10.6	6.8	—4.0	—22.6	—35.7	—7.0
1888	—36.1	—34.1	—19.8	— 4.9	4.3	12.6	17.3	15.3	4.9	—6.0	—18.0	—34.6	—8.3
1889	—39.3	—20.5	—22.6	— 5.7	5.0	15.4	19.5	14.4	6.5	...	...	...	...
1890	...	...	...	...	...	16.0	17.2	14.4	9.7	— 1.2	—24.6	—38.2	...
1891	*—36.7	—25.5	—12.0	...	7.7	16.2	19.6	14.6	6.4	—8.0	—23.2	...	...
1892	...	...	—23.4	— 3.8	5.7	16.0	16.8	13.0	7.7	—2.8	—21.0	...	...
1893	...	—31.8	—17.2	— 2.4	6.6	16.0	21.8	13.1	5.7	—3.4	—23.2	—35.5	...
1894	—37.5	—26.1	...	— 4.1	6.4	13.2	21.5	14.8	8.6	—2.8	...	...	...

Page	Place	Element	Line	Part	Error	Correct
387	Olekminsk	Temp.	1908	July	23.0	22.7
388	Omsk	Pressure	Title	Long.	73° 20′	73° 23′
388	"	"	1903	Year	756.0	755.6
389	"	Temp.	Title	Long.	73° 20′	73° 23′
390	Petropavlovsk (lighthouse)	Pressure	1890	Oct.	758.9	748.9

391 " " Temps. should be:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1890	...	...	...	...	...	...	...	16.4	9.8	3.8	—2.0	— 5.2	...
1891	—10.0	—13.0	— 6.1	—1.9	2.4	8.5	12.5	11.7	9.5	3.6	—4.0	— 6.6	0.6
1892	—13.9	—10.2	— 3.7	—0.9	2.4	8.4	12.8	12.4	8.8	3.4	—1.6	— 8.4	0.8
1893	— 6.1	—10.2	— 7.2	—0.3	2.9	9.7	13.1	12.4	...	...	...	...	...
1894	...	...	...	...	...	...	...	12.0	9.1	3.3	—1.5	—13.1	...
1895	—18.7	—12.5	— 8.7	—2.7	2.3	4.6	11.2	10.7	9.2	*3.0	—4.4	— 9.5	—1.3

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1896	— 5.7	—11.1	— 8.6	—3.3	*3.4	9.4	*0.7	12.2	9.2	5.5	1.4	— 7.4	1.2
1897	—17.6	—21.4	—14.5	—0.2	3.6	...	...	...	9.4	5.2	1.3	— 5.0	...
1898	—13.6	—22.3	—20.3	— 6.5	2.1	8.8	11.3	12.3	8.0	1.9	—4.9	— 8.4	—2.6
1899	—16.6	—15.9	— 6.8	—2.7	1.3	*4.6	9.7	*11.7	10.2	4.4	—1.2	— 4.5	—0.5
1900	— 8.7	— 7.8	— 3.5	—2.2	1.4	...	7.6	10.7	9.1	4.4	—2.6	— 9.1	...
1901	— 9.4	— 6.2	— 3.0	0.2	3.3	7.0	10.9	13.8	9.7	4.6	—1.5	— 4.5	2.1
1902	—10.9	—10.9	— 6.3	—1.5	2.2	4.6	9.3	12.4	8.9	3.4	—5.7	— 6.2	—0.1
1903	—10.7	—14.5	— 7.0	—2.7	0.8	4.9	7.9	10.8	9.0	2.9	—1.9	— 8.1	—0.7
1904	—12.4	— 8.7	— 5.5	—2.0	1.8	5.9	10.5	10.0	8.4	2.8	—2.0	— 6.3	0.2
1905	— 8.8	— 8.7	...	...	...	...	...	...	...	...	—3.4	— 9.8	...
1906	— 8.3	— 9.4	— 4.6	0.1	2.4	6.3	12.8	11.6	9.8	3.5	—2.7	— 3.3	1.5
1907	—11.4	— 7.7	— 4.9	—0.2	3.1	6.9	12.8	10.9	10.0	4.6	—2.8	— 7.4	1.2
1908	—11.2	—12.0	— 5.1	—0.7	3.2	4.9	10.4	12.2	8.9	4.7	—1.7	— 7.0	0.6
1909	— 8.8	—10.1	— 7.5	—1.1	3.7	10.5	12.7	12.6	10.0	4.6	—1.1	— 5.1	1.7
1910	—11.8	— 6.6	— 6.2	—2.2	1.7	8.0	10.3	13.3	9.7	4.7	—2.1	— 6.4	1.0
1911	— 7.4	—11.5	— 5.9	—2.9	0.9	6.2	9.4	10.4	8.4	2.0	—1.9	— 8.2	0.0
1912	—10.5	— 9.1	— 8.6	—3.5	1.3	5.3	8.0	10.4	7.5	3.1	—5.0	—11.6	—1.1
1913	—11.2	—11.7	— 7.5	—3.1	0.4	4.8	10.1	9.5	8.1	3.7	—2.9	—10.8	—0.9
1914	—12.1	— 7.2	— 7.6	—2.5	2.5	5.6	10.2	10.8	7.8	3.4	—2.8	—10.3	—0.2
1915	— 8.9	—11.2	— 5.9	—3.2	1.3	6.1	8.6	11.2	9.6	3.4	—4.8	— 9.1	—0.2

* Not fully reliable.

Page	Place	Element	Line	Part	Error	Correct
392	Surgut	Pressure	Title	H_b	42.2	48
393	"	Temp.	Title	H_b	42.2	48
393	"	"	1914	Year	—2.8	—3.8
394	Tashkent	Pressure	Title	Long.	68° 18′	69° 18′
394	"	"	1914	Feb.	727.2	724.2
395	"	Temp.	Title	Long.	68° 18′	69° 18′
395	"	"	1881	Jan.	.. 8.0	....
395	"	"	"	Year	14.0	....
395	"	"	1887	May	20.4	19.2
395	"	"	"	Year	14.0	13.9
395	"	"	1908	May	18.1	19.1
395	"	"	"	Year	12.9	13.0
395	"	"	1909	July	24.2	25.2
395	"	"	"	Year	13.7	13.8
396	Tchita	Pressure	Title	H_b	680	685.2
397	"	Temp.	"	"	680	685.2
397	"	"	1890	Dec.	—27.0	—27.4
397	"	"	There is no certainty that pressure data referring to 1916-1918 have been reduced to the altitude of the previous position of the barometer, which was apparently 7 m lower.			
399	Tobolsk	Temp.	1899	Dec.	—12.7	—19.7
399	"	"	1907	June	16.9	12.9
399	"	"	"	Year	— 0.9	— 1.3

The mean monthly temperatures from July 1884 to June 1890, for May and June 1895 and from May 1897 to November 1899 should be corrected, for the purpose of reducing them to the absolute altitude 98 m, the correction being —0.3°. The annual mean temperatures reduced to the same height will be 1888 —0.6°, 1889 —0.6°, 1890 —1.3°, 1898 —0.3°, 1899 —1.3°.

Page	Place	Element	Line	Part	Error	Correct
400	Tomsk	Pressure	Title	H_b	121.6	123.3
401	"	Temp.	"	"	121.6	123.3
403	Turukhansk	"	"	Lat.	....	65° 55′ N.
403	"	"	"	Long.	....	87° 38′ E.
403	Monastyrskoe	"	"	Lat.	....	65° 47′ N.
403	"	"	"	Long.	....	88° 4′ E.

403 Turukhansk-Monastyrskoe. Temps. should be:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	—32.0	—28.9	—17.3	— 8.7	—3.8	6.6	12.9	12.5	3.6	—0.7	—34.2	—31.9	**—10.2**
1891	—27.4	—23.7	—13.8	—12.5	—4.2	9.3	11.3	11.5	4.7	—7.8	—22.8	—28.7	**— 8.7**
1892	—28.7	—27.3	—17.1	—10.3	0.8	12.3	16.5	13.7	6.1	—5.1	—22.7	—25.7	**— 7.3**
1893	—32.3	—24.9	—11.5	— 3.7	1.5	8.4	14.5	9.1	4.1	—5.1	—14.4	—32.2	**— 7.2**
1894	—31.0	—17.5	—15.2	—12.9	—0.9	7.4	16.6	15.2	6.7	—6.0	—23.6	—25.1	**— 7.2**
1895	—32.2	—33.7	—18.3	—14.4	0.6	8.3	17.7	14.0	*9.9	—6.2	—18.2	—26.5	**— 8.3**
1896	—26.7	— 21.2	—16.0	— 7.9	—0.1	13.2	16.7	14.2	6.4	—3.9	—22.7	—27.6	**— 6.3**

* Not fully reliable.

Page	Place	Element	Line	Part	Error	Correct
403	Turukhansk-Monastyrskoe.	Temp.	1906	Long.	*23.3	*—23.3
403	" "	"	1912	Dec.	....	1.3
404	Ust Mayskoe	"	Title	H	160	100
404	" "	"	1897	Apr.	5.0	— 5.0
404	" "	"	1908	Dec.	—47.0	—42.0
404	" "	"	"	Year	—10.4	—10.0
404	Verkhoyansk	Pressure	Title	H_b	112	122
404	"	"	1915	Jan.	755.9	765.9
405	"	Temp.	Title	H_b	112	122

405 " Temps. should be:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	...	...	...	—16.2	—0.5	...	...	...	...	...	...	...	...
1885	—52.7	—46.0	*—28.5	*—18.6	—2.2	9.1	*15.6	...	—1.6	—19.1	—44.2	—52.7	...
1886	—53.3	—44.3	...	...	—2.4	...	...	...	...	—21.4	—37.4	—50.4	...
1887	—52.6	—48.0	—29.8	*—13.0	...	15.5	*12.0	8.3	3.6	—17.6	—43.1	—47.0	...
1888	—45.2	—43.3	—33.3	—13.8	1.8	11.7	15.9	10.1	2.1	—14.9	—34.0	—47.5	**—16.3**
1889	—47.3	—39.1	—35.3	—12.6	*4.0	12.9	*15.6	7.2	3.0	—14.7	—41.7	*—50.5	**—16.5**
1890	—51.4	—49.9	—35.1	—14.8	1.0	14.7	15.7	11.6	5.7	— 9.8	...	...	...
1891	—50.6	—43.4	—26.8	—13.4	5.6	15.0	15.3	12.9	0.9	—14.6	—38.6	—47.8	**—15.5**
1892	—55.4	—47.0	...	...	—0.7	14.5	12.0	10.4	...	...	...	...	...
1893	...	...	...	— 8.0	4.5	...	18.6	9.5	3.6	—14.1	—33.4	—44.8	...
1894	—50.9	—44.8	—24.8	— 6.8	6.2	12.5	18.7	9.0	1.0	—13.0	—30.4	—42.5	**—13.8**
1895	—49.3	—45.4	—34.2	—15.2	1.6	*18.7	*18.5	*12.3	2.9	—15.4	—36.1	—46.6	**—16.1**
1896	—47.6	—36.8	—32.4	—22.0	0.7	13.1	16.1	11.9	3.9	—11.0	—33.6	—47.6	**—15.4**
1897	—51.4	—44.0	—31.6	—11.3	†5.1	...	†18.2	...	†3.2	†—17.4	*—38.3	*—40.0	...
1898	...	...	...	...	...	13.7	15.5	11.7	2.3	—16.7	—39.2	—50.1	...
1899	—50.8	—44.4	...	...	...	...	...	...	...	...	...	...	...
1900	—53.9	—46.7	—29.8	—11.5	2.5	10.2	11.7	9.1	2.9	—13.6	—36.5	—51.2	**—17.2**
1901	—51.3	—40.3	—25.3	—11.2	2.2	13.7	14.1	10.3	2.7	—17.7	—37.7	—35.9	**—14.7**
1902	—50.3	—40.4	—31.8	—15.7	—2.0	14.3	15.0	8.6	0.5	—16.9	—39.2	—47.5	**—17.1**
1903	—44.2	—39.0	—26.8	—16.8	3.9	14.9	19.0	10.4	1.5	—15.5	—32.4	—51.9	**—14.7**
1904	—46.7	—45.3	—26.5	—12.8	—1.9	10.2	14.8	10.3	0.2	—18.5	—32.0	—42.3	**—15.9**
1905	—49.9	—46.3	—30.7	—15.1	0.9	11.4	11.5	9.8	1.0	—19.9	...	...	...

* Not fully reliable.

Page	Place	Element	Line	Part	Error	Correct
405	Verkhoyansk	Temp.	1913	July	*16.2	*15.2
405	"	"	"	Year	—16.2	—16.3
406	Vladivostok	"	Title	H	16.9	28.8
406	"	"	1912	Dec.	12.2	—12.2
407	Yakutsk	Pressure	Title	H_b	98	102
408	"	Temp.	"	"	98	102

1888 to 1895 should be:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1888	—44.0	—39.8	—25.3	—8.4	6.0	14.2	18.0	15.1	4.8	— 7.9	—25.4	—43.1	—11.8
1889	—44.8	—28.0	—24.0	—6.3	...	17.1	20.2	13.4	6.7	—10.5	—29.0	—39.2	...
1890	...	—39.0	—21.8	—5.6	6.0	16.9	...	...	9.9	— 5.0	...	—43.0	...
1891	—45.5	—35.3	—16.7	—6.7	7.6	16.8	*19.3	14.8	*5.6	—10.2	*—29.3	—38.0	— 9.8
1892	—46.3	—40.5	—23.1	—7.3	7.1	17.5	16.3	14.2	5.4	— 5.7	—27.8	—40.4	—10.9
1893	—42.3	—37.3	—22.6	—5.0	8.5	*17.8	21.8	12.8	6.1	— 6.9	—27.1	...	...
1894	—44.2	—38.3	—19.3	—5.1	5.9	14.0	22.2	14.7	5.9	—10.0	—27.6	—36.9	— 9.9
1895	—49.8	—37.3	—25.4	—9.5	3.3	18.4	*20.3	15.4	7.6	— 8.3	—29.9	—37.2	—11.0

* Not fully reliable.

Page	Place	Element	Line	Part	Error	Correct
409	Yenisseysk	Pressure	Title	H_b	80	81.2
410	"	Temp.	"	"	80	81.2
410	"	"	1900	Year	—1.1	—0.4
410	"	"	1901	"	—1.6	—1.4
410	"	"	1910	"	—2.3	—3.2

GENERAL REMARKS

352-410 The temperature data for 1916-1920, relating to stations Dudinka, Irkutsk, Kirensk, Minusinsk, Nerchinsky Zavod, Olekminsk, Tchita, and Yakutsk, have not been reduced to real diurnal mean values. The following corrections should be inserted for this reduction:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Dudinka	0.0	—0.1	—0.2	—0.3	—0.4	—0.4	—0.3	—0.2	—0.1	—0.1	0.0	0.0
Irkutsk	—0.3	—0.2	—0.1	—0.3	—0.6	—0.7	—0.5	—0.3	—0.2	—0.1	—0.2	—0.3
Kirensk	—0.2	—0.1	—0.1	—0.4	—0.5	—0.6	—0.5	—0.3	—0.1	0.0	—0.2	—0.2
Minusinsk ...	—0.3	—0.2	—0.1	—0.4	—0.6	—0.7	—0.6	—0.4	—0.2	—0.1	—0.2	—0.2
Nerch. Zav...	—0.3	0.0	0.0	—0.3	—0.4	—0.5	—0.4	—0.2	0.0	0.0	—0.2	—0.3
Olekminsk ...	—0.2	—0.1	—0.2	—0.4	—0.5	—0.6	—0.4	—0.3	—0.1	0.0	—0.2	—0.2
Tchita	—0.3	0.0	0.0	—0.3	—0.4	—0.6	—0.5	—0.2	—0.1	0.0	—0.2	—0.3
Yakutsk	—0.2	—0.1	—0.2	—0.4	—0.4	—0.5	—0.4	—0.3	—0.1	0.0	—0.1	—0.2

In applying the corrections relating to this table in respect to Dudinka the temperature for April 1917 should be taken without correction = — 15.6° (with correction = — 15.9°), and for July 1918 = 15.6° (with correction = 15.3°); in respect to Minusinsk—for June 1916 without correction = 17.3° (with correction = 16.6°).

In the headings of the tables containing data of air temperature for the stations of the Asiatic part of the U.S.S.R. there is an indication: "Means (hours not given)," which must everywhere be replaced by the following: "Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ corrected to mean of 24 hours."

Page	Place	Element	Line	
430	Darwin	Pressure	1914-1920	should be:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1914	.780	.780	.751	.835	.857	.927	.954	.965	.927	.925	.845	.783	.861
1915	.783	.758	.842	.863	.875	.876	.884	.901	.839	.822	.781	.689	.826
1916	.682	.705	.754	.818	.823	.838	.861	.892	.849	.795	.757	.654	.786
1917	.711	.746	.702	.782	.841	.858	.854	.852	.838	.815	.749	.681	.786
1918	.691	.690	.792	.797	.847	.895	.944	.930	.946	.862	.801	.767	.830
1919	.748	.789	.780	.806	.851	.910	.921	.934	.895	.860	.820	.770	.840
1920	.680	.788	.794	.794	.850	.880	.860	.884	.856	.831	.778	.692	.798

Page	Place	Element	Line	Part	Error	Correct
433	Dunedin	Pressure	Title	H_b	40 ft.	20 ft.

Page	Place	Element	Line	
433	Dunedin	Pressure	1913-1920	should be:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1913	.708	.857	.838	1.087	.763	1.010	.885	.854	.942	.828	.606	.750	.844
1914	.842	.900	1.048	.789	1.020	.884	.891	1.002	1.029	.936	.769	.689	.900
1915	.806	.767	.951	.992	1.049	.748	1.105	1.022	.865	.689	.516	.871	.865
1916	.888	.877	.974	.991	1.009	.978	1.068	.883	.957	.938	...	...	...
1917	...	...	...	...	...	...	...	.938	.902	.908	1.067	.803	...
1918	.932	.983	1.022	.913	.854	.759	.718	.855	.971	.731	.752	.703	.849
1919	.608	1.113	.905	.947	1.161	.818	.969	.915	.820	.815	.700	.840	.884
1920	.881	.932	.888	.998	.742	1.025	1.081	.903	.999	.927	.626	.764	.897

Page	Place	Element	Line	Part	Error	Correct
454	Wien	Temp.	1796	Jan.	—5.0	5.0
459	Aberdeen	Pressure.	See NOTES, p. 22.			
464	Gibraltar	"	Title	Degrees	C.	F.
465	"	"	"	"	"	"
474	Valentia	"	"	...	Station	Sea Level
488	Helsingfors	Precip.	1918	Sept.	150	159
499	Paris	"	Means	Year	57.58	575.8
532	Catania	Pressure	Title	Long.	14° 65′	15° 5′
532	"	"	1911	Year	61.3	57.2
532	"	"	1913	"	61.5	57.4
533	"	Temp.	"	"	"	"
534	"	Precip.	"	"	"	"
547	Sassari	Pressure	Title	"	8° 75′	8° 35′
548	"	Temp.	"	"	"	"
549	"	Precip.	"	"	"	"
576	Lwów	"	1882	"	941	943
583	Lisboa	Pressure	1864	Oct.	56.97	46.97
583	"	"	1899	Feb.	61.48	51.48
584	"	Temp.	1876	Aug.	22.25	22.26
585	"	Precip.	1911	Mar.	102.3	102.0
585	"	"	"	May	23.9	33.9
585	"	"	"	Year	868.5	878.2
607	Leningrad	"	1899	Mar.	35	25
662	Zurich	"	1920	Jan.	20	80
666	Antananarivo	Pressure	Title	H_b	1402	1375

Page	Place	Element	Line	Part	Error	Correct
685	Sandakan	Temp.	Title	Lat.	5° 49′	5° 50′
685	"	"	"	Long.	118° 12′	118° 7′
694	Eagle	Pressure	"	H_b	835	815
696	"	Precip.	1915	Feb.	10.08	0.09
702	Kodiak	"	1920	July	3.41	*3.41

* Interpolated from nearby station.

705	St. Paul Island.....	Pressure	1920	Nov.	.582	.520
742	Kamloops	Precip.	1904	Aug.	1.38	0.38
758	Sable Island	"	1916-1920	should read:		

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	3.09	6.86	5.24	3.56	1.22	4.61	2.31	1.52	4.69	5.92	2.48	5.60	47.10
1917	3.21	3.94	2.64	2.83	3.58	4.74	3.16	1.11	4.81	3.80	5.81	0.70	43.33
1918	5.26	4.03	1.99	1.40	.97	4.91	1.83	5.16	2.98	7.82	4.29	6.58	47.22
1919	4.55	2.53	1.92	4.78	4.05	10.23	1.69	3.27	3.21	4.05	7.09	6.10	53.47
1920	3.17	4.75	3.49	4.96	1.56	3.03	3.91	3.99	5.49	2.81	3.32	3.21	43.69
M'ns	3.89	4.64	4.47	3.65	3.38	3.74	3.61	3.65	3.47	4.86	5.52	5.43	51.81

Page	Place	Element	Line	Part	Error	Correct
775	Colon	Title	....	Long.	79° 23′	79° 54′
776	"	"	....	"	79° 23′	79° 54′
802	Puebla	Precip.	1905	Dec.	180	18.0
804	Abilene	Pressure	1893	Sept.	.186	.136
804	"	"	1910	July	.182	.132
807	Albany	"	1881	Jan.	1.014	1.041
807	"	"	1902	Feb.	.775	.755
812	Bismarck	"	1878	"	1.072	1.087
812	"	"	1909	should be:		

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1909	1.282	1.196	1.232	1.181	1.115	1.218	1.184	1.209	1.262	1.268	1.246	1.289	1.224

Page	Place	Element	Line	Part	Error	Correct
814	Bismarck	Precip.	1907	Jan.	1.41	1.01
815	Boston	"	1870	Aug.	20.3	2.03
819	Charleston	Pressure	1909	May	.992	.922
826	"	Precip.	1912	Year	51.23	51.32
833	Cincinnati	Pressure	1878	Aug.	.264	.224
835	"	Precip.	From April 1915 on, measurements were made at the Abbe Observatory.			
836	Corpus Christi	Pressure	1888	Nov.	1.003	1.033
839	Denver	"	Title	H_b	5,291	5,292
841	"	Precip.	1906	Apr.	3.07	3.67
842	Detroit	Pressure	1892	May	.153	.135
848	Eastport	"	1902	Jan.	.894	.905
848	"	"	"	Feb.	.643	.665
848	"	"	1903	May	1.040	1.031
848	"	"	"	June	.930	.922
848	"	"	"	Year	.881	.879
848	"	"	1908	Jan.	.779	.770

Page	Place	Element	Line	Part	Error	Correct
851	El Paso	Pressure	1905	Nov.	.281	.218
853	" "	Precip.	1909	Year	4.38	4.33
858	Hatteras	Temp.	1902	Dec.	5.77	4.88
868	Little Rock	Pressure	1905	Nov.	.700	.709
871	Marquette	"	1899	May	.170	.179
871	"	"	1903	"	.268	.263
879	Modena	Precip.	1902	Nov.	0.80	0.89
890	New York	Pressure	1890	"	.691	.699
890	" "	"	1894	July	.690	.650
895	North Platte	"	1906	Year	1.079	1.097
905	Philadelphia	Precip.	Title	H	117	114
905	"	"	1848	Sept.	18.1	1.81
910	Portland	Pressure	1887	Jan.	1.014	.914
914	Portsmouth	Precip.	1906	Dec.	50.2	5.02
925	St. Paul	Pressure	1876	Feb.	0.128	1.128
925	" "	"	1882	"	1.043	1.048
927	" "	Temp.	1909	June	56.8	66.8
930	Salt Lake City	Pressure	1892	Oct.	.630	.670
931	" " "	Temp.	1907	Jan.	20.3	30.3
933	San Diego	Pressure	1888	May	.815	.845
933	" "	"	1906	"	.377	.877
940	San Francisco	Temp.	1911	Mar.	48.3	53.5
946	Santa Fe	Pressure	1890	Feb.	.181	.161
946	" "	"	1906	should read:		

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	.253	.289	.174	.219	.215	.260	.390	.353	.351	.293	.288	.303	.274

Page	Place	Element	Line	Part	Error	Correct
946	Santa Fe	Pressure	1909	Year	.233	.257
950	" "	Precip.	1905	Apr.	2.00	2.09
951	Spokane	Pressure	1885	May	.872	.882
951	"	"	1886	July	.833	.883
951	"	"	1902	"	.922	.936
951	"	"	1906	May	.869	.860
951	"	"	1909	Nov.	.929	.920
953	"	Precip.	1903	Year	15.55	16.55
954	Washington	Pressure	1875	July	.877	.887
954	"	"	1898	June	.974	.874
954	"	"	1909	Apr.	.915	.945
968	Bermuda	"	Title	Lat.	32° 18′	32° 17′
1018	Habana	"	1861	Oct.	68.72	58.72
1018	"	"	1877	Dec.	52.93	62.93
1018	"	"	1885	Feb.	52.15	62.15
1053	Manila	"	1891	Aug.	64.63	54.63
1097	Alto da Serra	Precip.	1911-1912 should read:			

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	262	267	886	295	182	215	294	257	244	566	241	378	4032
1912	282	353	251	488	371	216	399	150	358	449	401	228	3947

Page	Place	Element	Line	Part	Error	Correct
1097	Alto da Serra.....	Precip.	1913	Dec.	109	147
1097	" " "	"	"	Year	3315	3353
1097	" " "	"	1914, 1916, 1919 should read:			

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1914	196	289	162	187	185	140	28	66	216	325	362	454	2460
1916	180	396	627	361	172	211	84	74	86	343	269	559	3362
1919	441	879	211	185	112	215	0	348	358	421	340	225	3686

Page	Place	Element	Line	Part	Error	Correct
1099	Curitiba	Temp.	1917 data supplied for blank spaces:			

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1917	19.8	19.6	18.2	15.4	11.2	10.6	10.4	10.8	14.6	15.2	...	...	...

Page	Place	Element	Line	Part	Error	Correct
1100	Curitiba	Precip.	1904	Jan.	201	205
1100	"	"	"	Feb.	157	160
1100	"	"	"	Year	1188	1195
1100	"	"	1906	"	1094	1084
1100	"	"	1911	May	72	66
1100	"	"	"	Year	1909	1903
1100	"	"	1913	Aug.	43	47
1100	"	"	1917 data supplied for blank spaces:			

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1917	...	...	...	...	...	...	...	...	...	...	59	108	1241
1918	312	235	186	90	160	161	79	75	141	83	95	84	1650
1919	116	168	67	64	89	88	19	70	55	190	164	155	1240

Page	Place	Element	Line	Part	Error	Correct
1101	Cuyaba	Pressure	1910	Jan.	32.2	42.2
1102	"	Temp.	1911-1920 should be:			

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1911	26.8	27.6	26.8	25.6	24.9	22.7	23.1	25.3	26.6	27.2	27.6	27.3	25.9
1912	27.1	26.7	26.7	26.6	25.8	25.5	21.8	26.4	26.6	27.3	26.2	26.7	26.1
1913	26.8	26.3	27.2	27.2	25.4	24.8	25.6	25.8	26.2	28.6	29.0	28.0	26.7
1914	27.8	27.2	27.8	27.0	25.4	26.8	27.0	25.7	27.8	28.2	28.8	28.0	27.2
1915	27.6	28.4	28.0	29.0	27.7	21.8	24.1	26.9	27.1	29.0	27.6	27.3	27.0
1916	27.2	26.9	26.8	27.0	26.2	21.9	23.6	27.2	30.2	28.6	28.3	26.5	26.7
1917	26.4	25.6	26.6	25.9	22.1	22.2	23.2	24.8	28.0	27.2	27.4	27.2	25.6
1918	26.6	26.2	26.4	26.4	25.5	24.1	23.4	25.4	27.8	28.0	28.1	28.0	26.3
1919	28.5	28.2	28.4	27.7	26.8	25.2	25.4	23.5	27.4	28.7	27.5	26.6	27.0
1920	26.6	26.4	26.6	26.2	23.8	22.1	21.2	24.2	26.9	27.9	27.4	26.2	25.5

Page	Place	Element	Line	Part	Error	Correct
1103	*Cuyaba	Precip.	1911	Nov.	195	207
1103	"	"	"	Dec.	233	234
1103	"	"	1913	Year	1393	1391
1103	"	"	1915	Apr.	131	66
1103	"	"	"	Aug.	121	119
1103	"	"	"	Year	1284	1216
1103	"	"	1916	Sept.	12	11

* Many changes have been made because after January 1911 the observations were recorded to tenths of a degree.

Page	Place	Element	Line	Part	Error	Correct
1103	Cuyaba	Precip.	1916	Year	1448	1445
1103	"	"	1917	Mar.	225	227
1103	"	"	"	Year	1607	1610
1103	"	"	1918	Aug.	15	10
1103	"	"	"	Sept.	80	58
1103	"	"	"	Oct.	97	95
1103	"	"	"	Nov.	121	120
1103	"	"	"	Year	1288	1257
1103	"	"	1919	May	103	101
1103	"	"	"	Nov.	203	201
1103	"	"	"	Dec.	288	286
1103	"	"	"	Year	1552	1547
1108	Quixeramobim	Precip.	1910	Apr.	176	178
1108	"	"	"	Dec.	114	110
1108	"	"	"	Year	1100	1098
1108	"	"	1911	May	17	22
1108	"	"	"	Year	549	552
1113	Rio de Janeiro.....	Temp.	1880	Sept.	19.9	21.9
1113	" " "	"	"	Year	23.6	23.8
1113	" " "	"	1884	June	19.9	20.4
1113	" " "	"	"	Year	22.2	22.3
1113	" " "	"	1907	Feb.	24.8	25.0
1113	" " "	"	"	Year	22.5	22.6

1126 Corrected temperature data from Santiago are given for the years 1911 to 1920, as the values published contained small errors in most of the years owing to the circumstance that in the years 1912, 1913, 1914, and 1916 to 1921, the means given are those of the hours $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$. Hourly means are given in publications Nos. 5, 7, 11, 17, and 30 of the "Instituto Meteorológico de Chile," being the values for the years 1911 to 1915; the corrections given below to reduce the mean of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$ of subsequent years were derived not from the hourly data *inter se* but from a comparison of these data with the means which appear in publication No. 21 derived from direct observations in another screen. In this way was assured the homogeneity of the data from January 1916 on, with the hourly means from June 1895 to December 1915. See notes on Chile, p. 63.

Page	Place	Element	Line
1126	Santiago	Temp.	1911-1920 should read:

TEMPERATURE IN DEGREES C.

Means of 24 hours until 1915, then $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$ corrected to 24 hrs.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1911	19.5	18.4	15.6	13.3	10.7	7.0	7.9	7.7	10.2	13.4	16.8	18.2	13.22
1912	19.4	18.6	16.7	13.5	9.3	7.9	7.1	9.3	12.1	14.2	16.0	18.7	13.57
1913	19.5	19.4	16.3	13.6	11.2	8.9	7.9	9.4	11.8	13.4	17.9	18.3	13.97
1914	21.2	20.3	16.9	13.2	10.4	8.5	10.0	9.8	10.7	12.9	14.7	17.9	13.88
1915	18.9	19.5	17.1	14.4	10.7	8.3	8.6	9.4	11.7	13.5	17.8	20.0	14.16

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1916	19.7	18.4	16.1	14.4	10.5	5.8	6.4	8.6	10.6	13.6	17.4	18.2	13.29
1917	19.2	18.5	16.8	13.2	9.5	8.5	7.5	10.0	10.7	13.9	16.8	18.1	13.52
1918	18.8	19.0	17.4	14.6	10.7	8.1	7.3	10.5	9.8	12.9	14.8	20.4	13.69
1919	20.2	18.6	17.2	14.8	13.3	7.8	8.6	10.0	9.8	14.2	15.2	19.5	14.06
1920	19.7	18.7	18.2	13.7	11.2	7.7	6.8	9.5	11.7	12.9	16.7	18.4	13.77

1164 Christchurch ..... Pressure 1905-1920 should be:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1905	.807	1.038	1.055	.906	1.069	.839	.901	1.050	.608	.742	.633	.866	.876
1906	.760	.887	.988	.729	.840	.898	.631	1.148	1.030	.895	.814	.894	.872
1907	.942	.929	1.008	.946	.928	1.108	.945	.838	.617	.746	.990	.928	.910
1908	.936	1.148	.818	.970	.968	.848	.857	1.087	.904	.852	.994	.765	.928
1909	.703	1.170	1.008	.937	1.005	.830	1.021	.859	1.019	.795	.853	.803	.917
1910	.902	1.001	1.040	.926	.951	.928	.767	.933	1.025	.830	.955	.770	.919
1911	.920	1.065	1.053	.887	1.147	.838	1.020	1.032	.964	.798	.532	.481	.895
1912	.764	.957	.879	.846	1.099	.843	1.039	1.007	.474	.775	.801	.876	.863
1913	.721	.858	.840	1.085	.780	1.011	.872	.831	.982	.834	.602	.721	.845
1914	.841	.892	1.053	.816	1.020	.890	.887	1.010	1.028	.962	.771	.704	.906
1915	.815	.790	.936	.994	1.056	.785	1.116	1.039	.897	.725	.544	.877	.877
1916	.898	.888	.974	.939	1.013	.987	1.067	.837	.997	.921	.772	1.007	.942
1917	.823	.780	1.081	1.012	.774	.903	.628	.922	.889	.917	1.053	.775	.876
1918	.954	.953	1.000	.906	.861	.719	.685	.841	.979	.787	.706	.708	.837
1919	.599	1.079	.890	.962	1.154	.810	.998	.915	.880	.851	.718	.839	.887
1920	.877	.920	.906	.993	.758	1.031	1.088	.893	.962	.960	.652	.765	.900

Page	Place	Element	Line	Part	Error	Correct
1167	Hokitika	Pressure	1905-1920	should be:		

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1905	.867	1.060	1.109	1.003	1.081	.838	.916	1.052	.574	.728	.757	.941	.910
1906	.838	.872	1.005	.848	.912	.962	.684	1.202	1.037	1.023	.871	1.044	.942
1907	.989	.993	1.025	.996	.940	1.133	.954	.827	.678	.857	1.055	1.028	.956
1908	1.037	1.162	.821	1.000	1.028	.852	.848	1.049	1.041	.893	1.105	.829	.972
1909	.773	1.169	1.048	1.040	1.038	.920	.994	.912	1.028	.869	.917	.889	.966
1910	.931	1.041	1.073	1.027	1.016	.967	.724	1.006	1.161	.988	1.015	.795	.974
1911	.986	1.055	1.108	.903	1.160	.812	.982	1.063	.974	.892	.645	.608	.932
1912	.841	1.014	.927	.911	1.134	.904	.998	1.087	.536	.878	.874	.957	.922
1913	.867	.959	.935	1.136	.795	1.076	.956	.886	1.090	.925	.644	.766	.915
1914	1.006	.947	1.077	.878	.979	.974	.964	1.090	1.190	1.125	.924	.882	1.003
1915	.922	.914	.985	1.091	1.146	.788	1.190	1.064	.986	.886	.701	1.008	.969
1916	.988	.950	1.018	1.077	1.036	1.084	1.060	.880	1.142	.966	.841	1.080	1.006
1917	.914	.812	1.117	1.084	.801	.927	.649	1.008	.969	1.055	1.128	.842	.942
1918	.995	.986	1.010	.988	.952	.774	.768	.947	1.074	.888	.848	.841	.918
1919	.776	1.178	1.018	1.093	1.206	.889	1.039	.975	.865	.977	.848	.969	.986
1920	.971	.965	1.016	1.068	.822	1.068	1.141	.887	.971	1.024	.885	.935	.971

Page	Place	Element	Line	Part	Error	Correct
1167	Hokitika	Pressure	Title	Long.	170° 49′	170° 59′
1168	"	"	"	"	"	"
1169	"	Temp.	"	"	"	"
1170	"	Precip.	"	"	"	"
1171	Wellington	Pressure	1864-1920	See corrected sea-level pressures printed in part III, p. 572.		

APPENDIX

SUN SPOTS AND SOLAR RADIATION, 1921-1930

SUN-SPOT NUMBERS *

From Eidgenössische Sternwarte in Zürich, W. Brunner, Director.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	28.8	27.6	27.5	30.5	22.3	34.5	42.4	20.8	16.7	16.1	13.4	15.7	24.7
1922	10.2	27.9	60.0	11.4	7.7	5.8	9.7	5.3	5.2	8.1	6.7	18.7	14.7
1923	4.5	1.5	3.3	6.1	3.2	9.1	3.5	0.5	13.2	11.6	10.0	2.8	5.8
1924	0.5	5.1	1.8	11.3	20.8	24.0	28.1	19.3	25.1	25.6	22.5	16.5	16.7
1925	5.5	23.2	18.0	31.7	42.3	47.5	38.5	37.9	60.2	69.2	58.6	98.6	44.3
1926	71.8	70.0	62.5	38.5	64.3	73.5	52.3	61.6	60.8	71.5	60.5	79.4	63.9
1927	81.6	93.0	69.6	93.5	79.1	59.1	54.9	53.8	68.4	63.1	67.2	45.2	69.0
1928	83.5	73.5	85.4	80.6	76.9	91.4	98.0	83.8	89.7	61.4	50.3	59.0	77.8
1929	68.9	64.1	50.2	52.8	58.2	71.9	70.2	65.8	34.4	54.0	81.1	108.0	65.0
1930	65.3	49.2	35.0	38.2	36.8	28.8	21.9	24.9	32.1	34.4	35.6	25.8	35.7
M'ns	42.1	43.5	41.3	39.5	41.2	44.6	41.9	37.4	40.6	41.5	40.6	47.0	41.7

* Smoothed values of the sun-spot numbers will be found in the Monthly Weather Review, Washington, D. C. Vol. 30 (1902), pp. 173-176, Table 2, 1749-1901. Vol. 48 (1920), p. 460, Table 2, 1901-1919. Vol. 59 (1913), p. 37, 1920-1929.

MEAN MONTHLY VALUES OF SOLAR RADIATION

In Calories per Square Centimeter per Minute Outside the Earth's Atmosphere

From Annals of the Astrophysical Observatory of the Smithsonian Institution, vol. V, p. 278.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Means
1921	1.957	1.950	1.945	1.947	1.950	1.934	1.951	1.946	1.952	1.956	1.955	1.950	1.949
1922	1.944	1.947	1.940	1.928	1.926	1.916	1.912	1.919	1.918	1.920	1.924	1.926	1.927
1923	1.925	1.925	1.928	1.930	1.930	1.927	1.935	1.941	1.943	1.941	1.939	1.930	1.933
1924	1.938	1.936	1.941	1.942	1.945	1.952	1.946	1.940	1.946	1.950	1.947	1.943	1.944
1925	1.944	1.948	1.939	1.947	1.950	1.945	1.951	1.944	1.951	1.946	1.945	1.945	1.946
1926	1.940	1.936	1.937	1.936	1.940	1.943	1.942	1.943	1.941	1.935	1.932	1.938	1.939
1927	1.941	1.942	1.943	1.944	1.944	1.947	1.945	1.943	1.944	1.944	1.944	1.941	1.944
1928	1.938	1.942	1.945	1.942	1.946	1.948	1.943	1.940	1.939	1.931	1.929	1.928	1.939
1929	1.933	1.933	1.932	1.934	1.936	1.933	1.933	1.932	1.929	1.931	1.938	1.942	1.934
1930	1.941	1.940	1.939	1.941	1.944	1.943	1.943	1.941	1.935	1.935	1.938	1.941	1.940
M'ns	1.940	1.939	1.939	1.939	1.941	1.939	1.940	1.939	1.940	1.939	1.939	1.938	1.939

ALPHABETICAL INDEX OF STATIONS AND COUNTRIES

P = Pressure of air. T = Temperature of air. R = Precipitation

Station	Elements	Pages: Notes	Pages: Data
Abbassia		3	
Aberdeen	P.T.R.	22	204, 475, 584
Abilene	P.T.R.		316, 460, 585
Abitibi	R.		304
Accra	T.R.	3	81
Adelaide	P.T.R.	21	195
Aden	P.T.R.	14	101, 489
AFRICA		3	81, 473
Ahmadabad	R.		135
Ajo-General Lavalle	R.		402
Akmolinsk	P.T.R.		161, 576
Akureyri	P.	48	369
Akyab	P.T.R.		114
ALASKA		37, 42	269, 453, 536
Albany	P.T.R.		317, 585
Alexandria (Kôm el Nadûra)	P.T.R.	3	82
ALGIERS		4	84
Alice Springs	P.T.R.	21	196
Alipore	P.T.R.		118, 488
Aliwal	T.R.	4	83
Allahabad	P.T.R.		115
Alma Ata	P.T.R.	19	162, 495, 502, 576
Alofi	T.R.	78	433
Alpena	P.		458
Alto da Serra	R.	58	410, 586, 587
Amboina	R.	32	265
Amini Divi	P.T.R.	33	489, 532
Angmagsalik	P.T.R.	45	364, 464
Año Nuevo		72	
Antananarivo	P.T.R.	33	257, 576, 584
ANTICOSTI			300, 456
Aparri	P.T.R.		388
Apia	P.T.R.	80	435, 451
ARABIA		14	101, 489
Archangelsk (Archangel)	P.T.R.		245, 474
Arequipa	P.T.	69	565
ARGENTINA		55	393, 497
ASIA		14	101, 481, 495, 499
Astrachan	P.T.R.		246
Asunción	P.T.R.	69	418
Athènes (Athens)	P.T.R.		220, 478
ATLANTIC OCEAN	P.	43, 72	357, 423, 463, 537
Auckland	P.T.R.	75	428, 569
AUSTRALIA		20	195, 198
AUSTRIA		22	201
AZORES		43	357, 468
Baghdad	P.T.R.	17	144
BAHAMAS		52	381
Bahia Blanca	P.T.R.	55	393

Station	Elements	Pages: Notes	Pages: Data
Bahia Felix	R	65	557
Bangalore	P.T.R		116
BARBADOS	R	51	376
Barkerville	P.T.R	39	279
Barnaul	P.T.R		163, 483
Barrow	P.T.R	37	269, 453, 536
Basra	T.R	18	145, 496
Batavia	P.T.R	33	258, 490
Bathurst	R	4	83
Beirut	P.T.R		160, 485
Belgaum	R		135
Belgrade	P.T.R		225
Bella Coola	T.R		280
Beograd	P.T.R		225
Berezov	P.T.R		164, 576, 577
Bergen	P.T.	28	517
Berlin	P.T.R		214
BERMUDA	P.T.R	44	359, 586
Berufjördur	P.T.R	49	372, 373, 464
Bethel	P.		454
Bismarck	P.T.R		318, 457, 585
Blagovyeshtchensk	P.T.R		165, 484, 577
Blagovyeshtchensky Prissk			577
Bodö	P.T.R	29	228, 474
Bogotá	R	68	416
BOLIVIA		56	539
Bombay	P.T.R		117, 488, 576
BONIN ISLANDS		54	383, 447
BORNEO		36	263
Boston	R		353, 585
Bouzaréah	P.T.R	4	84, 576
BRAZIL		58	406, 462, 542 576
Breslau	P.T.R		215
Bridgetown		51	
Brisbane	P.T.R	21	197
BRITISH EMPIRE		22	204, 475, 476 508
BRITISH GUIANA		68	417, 462
Bron	P.T.R		210
Brusque	R	58	542
Bucuresti (Bucharest)	P.T.R		236
Buenos Aires	P.T.R	55	394
Bulawayo	P.T.R	5	85, 575, 576
Burlington	R	42	353
Bushire	P.T.R	18	156, 486
Busrah	T.R	18	145, 496
Cahirciveen		27	
Calabar	R	6	83
Calcutta	P.T.R		118, 488
Calgary	P.T.R	39	281
CANADA		39	279, 453, 455
CANAL ZONE		41	305
CANARY ISLANDS		44	360, 469
Cape Magdalene	R		304
Cape Pembroke	P.T.	72	423
Cape Race	P.T.R		282, 458
Cape Town	P.T.R	6	86
CAPE VERDE ISLANDS			361, 470
Caracas	R	72	421, 568

Station	Elements	Pages: Notes	Pages: Data
Catamarca	P.T.R.		395
Catania	P.T.R.		221, 584
CENTRAL AMERICA		41	305, 462
Cernăuti	P.T.R.	31	523
CEYLON		15	103, 490
Charleston	P.T.R.		319, 460, 585
Charlottetown	P.T.R.	39	283
Chemulpo	P.T.R.		154
Cherrapunji	P.T.R.		119
Cheyenne	P.T.R.		320
Chicago	P.T.R.		321
Chicoutimi	R.		304
Chihuahua	R.		315
CHILE		63	411, 557, 588
CHINA		16	107, 486, 487 488
Christchurch	P.T.R.	76	429, 570, 589
Christiania	P.T.R.	29	231, 521
Christiansted	T.R.	51	376
CHRISTMAS ISLAND	P.T.R.	34	259, 491
Cincinnati	P.T.R.		322, 585
Cochin	P.T.R.		120
Colaba	P.T.R.		117, 488
COLOMBIA		68	416
Colombo	P.T.R.	15	103, 490
Colon	P.T.R.	41	305, 462, 585
Concordia	R.		402
Copenhagen	P.T.R.		208
Córdoba	P.T.R.		396
Corpus Christi	P.T.R.		323, 585
Corrientes	R.		402
CUBA		52	377
Cuiabá	P.T.R.	58	407, 587, 588
Curitiba (Curityba)	P.T.R.	58	406, 576, 587
Cuyabá	P.T.R.	58	407, 587, 588
Dar-es-Salaam		6	
Darwin	P.T.R.	21	198, 575, 584
Dawson	P.T.R.		284
De Bilt (Utrecht-)	P.T.R.		227, 476
Delhi	R.		499
DEMARARA		68	417, 462
DENMARK		27	208
Denver	P.T.R.	42	324, 459, 585
Detroit	P.T.R.		325, 585
Dickson	P.T.R.		166, 481
Diez-y-seis de Octubre	R.	55	403, 497
Dudinka			577, 583
Duluth	R.		353
Dunedin	T.R.	77	430, 584
Durban	P.T.R.	6	87
Dutch Harbor	P.T.R.	37	270, 455
Eagle	P.T.R.	37, 42	271, 453, 585
EAST AFRICA		6, 14	99
EAST INDIES		32, 33, 34 35, 36	258, 262, 263 265, 490, 491 497
EASTER ISLAND		65	
Eastport	P.T.R.		326, 585
Edinburgh	P.T.R.	23	508

Station	Elements	Pages: Notes	Pages: Data
Edmonton	P.T.R.	40	285, 455
EGYPT		3, 8	82, 90, 478
Ekaterinburg	P.T.R.		254
El Paso	P.T.R.	42	327, 583
Entebbe	P.T.R.	7	88, 479
Esquel		55	403, 497
EUROPE		22	201, 473, 508
FALKLAND ISLANDS		72	423
Fanning Island	P.T.R.	54	384, 450
FAROES		45	363
Father Point	P.T.R.		286, 457
Fernando de Noronha	R.	61	543
FIJI ISLANDS		75	427
FINLAND		27	209
Fort Aleksandrovsky	P.T.R.	19	167, 495, 503, 577
Fortaleza	R.	61	550
Fort Bayard	P.T.R.		107
Fort Good Hope	P.T.R.		287, 453
Fort Hope		40	
Fort Simpson	P.T.R.		288
Fort Uritzky	P.T.R.	19	167, 495, 503, 577
FRANCE		28	210, 476
Frankfurt am Main	P.T.R.		216
Freetown	P.T.R.	7	89, 479
Funchal	P.T.R.	50	375, 468
Galveston	P.T.R.		328
Gambaga		8	
GAMBIA		4	83
Gauhati	P.T.R.		121
General Acha	R.	56	403
Georgetown	P.T.R.	68	417, 462
GERMANY		28	214
Gibraltar	P.T.R.	25	205, 584
Gjesvaer	P.T.R.	29	229
Godthaab	P.T.R.	46	365
GOLD COAST		3, 8	81
Goya	P.T.R.		397
GREECE		28	220, 478
Green Harbour	P.T.R.	51	473, 537
GREENLAND		45	364, 463, 465
Greenwich	P.T.R.	26	206
GRENADA		52	379, 471
Grimsey	T.R.	48	369
Grytviken	P.T.R.	74	425
Guam	P.T.R.	54	386, 450
GUIANA		68	417, 462
Habana	P.T.R.	52	377, 586
HAITI		52	378, 470
Hambantota	P.T.R.	15	104
Hankow	P.T.R.		108
Haparanda	P.T.R.		240
Hatteras	P.T.R.		329, 586
HAWAII		54	385, 447
Hay River	P.T.R.		289
Helena	P.T.R.	42	330
Helsinki (Helsingfors)	P.T.R.		209, 584

Station	Elements	Pages: Notes	Pages: Data
Helwan	P.T.R.	8	90, 478
Hokitika	P.T.R.	77	431, 571, 589
Hongkong	P.T.R.		109, 488
Honolulu	P.T.R.	54	385, 447
Horta	P.T.R.	43	357
Hyderabad	P.T.R.		122, 487
ICELAND		48	369, 464
Igarapava	T.R.	60	544
Iguape	T.R.	60	546
Iloilo	P.T.R.		389, 449
INDIA		16	114, 487, 488, 489, 499
INDIAN OCEAN		32	257, 481, 491, 497, 532
INDO-CHINA		17	139, 490
Iquique	P.T.	65	415, 557
IRAQ		17	144, 496
IRELAND		27	
Irkutsk	P.T.R.		168, 484, 578, 583
Isla Guafo	P.T.R.	64	558
Isla de Juan Fernandez	T.R.	64, 66	561
Islota de los Evangelistos	P.T.R.	64	411
Ispahan	R.		158
ITALY		28	221, 477
Ivigtut	P.T.R.	46	366, 465
Jacobshavn	P.T.R.	47	367, 463
Jaipur	P.T.R.		123, 576
JAPAN		18	146, 484, 486
Jask	P.T.R.	19	157, 487
Johannesburg	P.T.R.	9	91
Joshin	P.T.R.		155, 485
Juan Fernandez	T.R.	64, 66	561
JUGOSLAVIA		28	225
Juiz de Fora	R.	61	548
Juneau	P.T.R.	38	272, 454
Junin de los Andes	R.		403
Kajoemas	R.	34	265
Kalat	R.		135
Kamloops	P.T.R.	40	290, 585
Karachi	P.T.R.	16	500
Karesuando	R.		242
Kasalinsk	P.T.R.		169
Kasan	P.T.R.		247
Key West	P.T.R.		331, 461
Khartoum	P.T.R.	9	92, 478
Kiew		32	
Kimberley	P.T.R.	10	93
Kioto	P.T.R.		146
Kirensk	P.T.R.		170, 578, 583
København	P.T.R.		208
Kodaikanal	P.T.R.		124
Kodiak	P.T.R.	38	273, 455, 585
Kolonie	P.T.R.	54	392
Kôm el Nadûra	P.T.R.	3	82
Königsberg	P.T.R.		217
KOREA		18	154, 485

Station	Elements	Pages: Notes	Pages: Data
Krasnovodsk	P.T.R	19	171, 485, 495, 504, 578
Kristiania	P.T.R	29	231, 521
Krynica	R		234
Kupang	R	34	265
Kuta-Raja	R	34	266
LACCADIVE ISLANDS		33	489, 532
LADRONE ISLAND		54	386, 450
Lagos	P.T.R	11	94, 479
Lahore	P.T.R		125
La Laguna	P.T.R	44	360, 469
Laokay	R		143
La Paz	P.T.R	56	539
La Serena	R	68	415
Laurie Island	P.T.R	74	426
Legaspi	P.T.R		390
Leh	P.T.R		126
Lemberg	R		234, 584
Leningrad	P.T.R		248, 474, 584
Leon	P.T.R		307
Lisboa (Lisbon)	P.T.R		235, 477, 584
Little Rock	P.T.R		332, 586
Lwów	R		234, 584
Lyon	P.T.R		210
MADAGASCAR		33	257, 576
MADEIRA	P.T.R	50	375, 468
Madras	P.T.R		127
Madrid	P.T.R		238
Magallanes	P.T.R	65	412
MALDEN ISLAND		75	
MALLORCA			239
Malye Karmakouly	P.T.R		172
Mandalay	R		136
Mangalore	R		136
Manila	P.T.R		391, 449, 586
Manokwari	R	34	266
Mar del Plata	R		404
Marignane	P.T.R		211, 476
Markovo on Anadyr			578
Marquette	P.T.R		333, 586
Marseille	P.T.R		211, 476
Massett	T.R		291
Masulipatam	R		136
MAURITIUS	P.T.R	35	260, 491
Mazatlan	P.T.R		308, 461
Medan	R	35	266
Mehavn-Stetnes	P.T.R		230, 473
Menado	R	35	267
Mendoza	R		404
Mergui	R		137
Merida	P.T.R		309, 461
Meshed	T.R		158
MEXICO		41	307, 461
Mexico City	P.T.R		310
MIDWAY ISLAND	P.T.R		387, 447
Milano (Milan)	P.T.R		222
Minicoy	R		535
Minusinsk	P.T.R		173, 578, 583
Misión Inglesa	R	69	419

Station	Elements	Pages: Notes	Pages: Data
Mistassini Post	T.R.		292
Miyako	P.T.R.		147
Mobile	P.T.R.		334
Modena	P.T.R.	42	335, 576, 586
Moncay	P.T.R.		139
Monterrey	P.T.R.		311
Montevideo	P.T.R.	69, 70	420, 566
Montreal	P.T.R.		293
Moose Factory	P.T.R.		294
Moskau (Moscow)	P.T.R.		249
Moulmein	R.	16	137
Mukden		16	
Muscat	R.	14	102
Nagasaki	P.T.R.		148, 486
Nagpur	P.T.R.		128
Naha	P.T.R.		149
Nanking	P.T.R.	16	110, 486
Nantes	P.T.R.		212
Naryn (Narynskoye)	T.R.	20	496, 505, 506 578
Nashville	P.T.R.		336
Nassau	R.	52	381
Natashquan	T.R.		295
Nemuro	P.T.R.		150, 484
Nerchinsky Zavod	P.T.R.		174, 583
NETHERLANDS		28	227, 476
Neuquén	R.		404
NEWFOUNDLAND			282, 299, 458
NEW GUINEA		36	262, 491
New Haven	P.T.R.		337
New Orleans	R.		354
New York	P.T.R.		338, 458, 586
NEW ZEALAND		75, 76	428, 569
Nhatrang	P.T.R.		140
NIGERIA		6, 11	83, 94, 479
Nikolaewskoe	P.T.R.		250
Nikolayevsk on Amur	P.T.R.	20	175, 483, 578 579
Nikolsk Ussuriysky	P.T.R.		176, 579
NIUE ISLAND		78	433
Nome	P.T.R.	38	274, 454
NORTH AMERICA		37	269, 453, 536
NORTH ATLANTIC		43	357, 463, 537
NORTH PACIFIC		54	383, 443
North Platte	P.T.R.		339, 586
NORWAY		28	228, 473, 517 576
Novo-Mariinsky Post	P.T.R.		177, 579
Noworossijsk	P.T.R.		251
Nuwara Eliya	P.T.R.	15	105, 576
Oaxaca	P.T.R.		312
Obdorsk			579, 580
Obir	P.T.R.		201
OCEAN ISLAND	P.T.R.	79	434, 450
Ochiai	P.T.R.		151
Odessa		32	
Okhotsk	P.T.R.		178, 580
Olekminsk	P.T.R.		179, 580, 583

Station	Elements	Pages: Notes	Pages: Data
Olinda	R		410
Omaha	P.T.R.		340
Omsk	P.T.R.		180, 580
Omura	P.T.R.	54	383, 447
Ondina	P.T.R.	61	549
O'Okiep	P.T.R.	12	95
Oregon, Mo.	R		354
Orenburg	P.T.R.		252
Oslo	P.T.R.	29	231, 521
Östersund	R		242
PACIFIC OCEAN	P.	54, 75	383, 427, 443
Padang	R	35	267
Palma	P.T.R.		339
PARAGUAY		69	418
Paris	P.T.R.		213, 584
Pasuruan (Passeroean)	P. R.	35	261, 497
Patna	R		137
Peoria	R		354
Perm	P.T.R.		253, 475
PERSIA		18	156, 486
PERU		69	565
Peshawar	R		138
Petropavlovsk	P.T.R.		181, 483, 580
Philadelphia	R	42	355, 586
PHILIPPINE ISLANDS		54	388, 449
Phoenix	P.T.R.		341
Phu-Lien	P.T.R.		141
Pnom-Penh	R		143
POLAND		30	232, 475
Ponta Delgada	P.T.R.	43	358, 468
Pontianak	R	36	267
Porangaba	R	61	550
Port-au-Prince	P.T.R.	52	378, 470
Port Blair	P.T.R.		129, 489
Port Elizabeth	P.T.R.	12	96
Portland, Oreg.	P.T.R.		342, 586
Port Moresby	P.T.R.	36	262, 491
Portsmouth	R		355, 586
PORTUGAL		31	235, 477
Port Victoria	T.R.	36	264
Posadas	R		405
Potsdam	P.T.R.		218
Prince Albert	P.T.R.	40	296
Progreso	R		315
Prospect	P.T.R.	44	359
Puebla	P.T.R.		313, 585
Puerto Madryn	P.T.R.		398
PUERTO RICO		53	380
Punta Arenas	P.T.R.	65	412
Punta Galera	P.T.R.	64	413
Punta Tortuga	P.T.	67	563
Quangtri	R		143
Qu'Appelle	P.T.R.	40	297
QUEENSLAND		21	197
Quetta	P.T.R.	17	130, 576
Quixeramobim	P.T.R.	62	408, 462, 576, 588

Station	Elements	Pages: Notes	Pages: Data
Rangoon	P.T.R.		131
Recife (Olinda)	R.	62	410
Red Bluff	P.T.R.	42	343, 459
RHODESIA		5, 13	85, 97, 575
Richmond Hill	P.T.R.	52	379, 471
Rio de Janeiro	P.T.R.	62	409, 588
Roma (Rome)	P.T.R.		223, 477
RUMANIA		31	236, 523
RUSSIA, *see* U.S.S.R. (Asia) (Europe)			
Sable Island	P.T.R.		298, 585
Sacramento	R.		355
Saigon	P.T.R.		142, 490
St. Helena	P.T.R.	73	424
St. Johns, N.F.	P.T.R.		299
St. Louis	P.T.R.		344, 459
St. Paul	P.T.R.		345, 586
St. Paul Island	P.T.R.	38	275, 585
St. Vincent	P.T.R.		361, 470
Salina Cruz	R.		315
Salisbury	P.T.R.	13	97, 575, 576
Salta	P.T.R.		399
Salt Lake City	P.T.R.		346, 586
SALVADOR		41	306
SAMOA		80	435, 451
Sandakan	T.R.	36	263, 585
San Diego	P.T.R.		347, 460, 586
San Francisco	P.T.R.		348, 586
San Juan, Arg.	R.		405
San Juan, P.R.	P.T.R.	53	380
San Luis Obispo	P.T.R.		349
San Salvador	P.T.R.	41	306
Santa Cruz	P.T.R.		400
Santa Fe	P.T.R.		350, 586
Santiago, C.V.I.	P.T.R.		362
Santiago, Chile	P.T.R.	64, 65	414, 588
Säntis	P.T.R.		243
São Paulo	T.R.	58	551
São Thiago	P.T.R.		362
São Vicente	P.T.R.		361, 470
Sarmiento	P.T.R.		401
Sassari	P.T.R.		224, 584
Seattle	P.		457
SEYCHELLES		36	264
Shanghai (Zi-Ka-Wei)	P.T.R.		113
Shillong	P.T.R.		132
SIBERIA, *see* U.S.S.R. (Asia)			
Sibiu	P.T.R.	31	526
SIERRA LEONE		7	89, 479
Simla	P.T.R.	17	133
Sitka	P.T.R.	38	276
Sonnblick	P.T.R.		202
SOUTH AFRICA		4, 6, 9, 10, 12	83, 86, 91, 93, 95, 96
SOUTH AMERICA		55	393, 453, 462, 497, 539
SOUTH ATLANTIC		72	423
SOUTH GEORGIA		74	425
SOUTH ORKNEYS		74	426
SOUTH PACIFIC		75	427, 569
Southwest Point	P.T.R.		300, 456

Station	Elements	Pages: Notes	Pages: Data
SPAIN		32	238
Spitsbergen	P.T.R.	51	473, 537
Split	P.T.R.		226
Spokane	P.T.R.		351, 586
Stanley	R.	73	423
Stykkisholm	P.T.R.	49	370, 371, 464
SUDAN		9	92, 478
Sulina	P.T.R.		237
Surgut	P.T.R.		182, 482, 581
Suva	P.T.R.	75	427
SWEDEN		32	240
Swerdlowsk	P.T.R.		254
SWITZERLAND		32	243
Sydney	P.T.R.	22	199
SYRIA			160, 485
Tacubaya	P.T.R.		314
Taihoku	P.T.R.		152
Tanana	P.T.R.	39, 42	277
Taperinha	P.T.R.	62	553
Tashkent	P.T.R.	20	183, 496, 507, 581
Tchita	P.T.R.		184, 581, 583
Teheran	R.		159
Teigarhorn	P.T.R.	49	372, 373, 464
Thorshavn	P.T.R.	45	363
Tientsin	P.T.R.		111
Tiflis	P.T.R.	32	255, 477
Tobolsk	P.T.R.		185, 581
Tokyo	P.T.R.		153
Tomsk	P.T.R.		186, 582
Toronto	P.T.R.		301
Trier	R.		219
Trincomalee	P.T.R.	15	106
Trinidad	T.R.	53	381
Tucuman	R.	56	405
Tunis	T.R.	13	98
TUNISIA		13	98
Turgai	P.T.R.		187
Turi-Assú	P.T.R.	62	555
Turukhansk-Monastyrskoe	P.T.R.		188, 582
UGANDA		7	88, 479
UNION OF SOVIET SOCIALIST REPUBLICS (Asia)		19	161, 481, 485, 495, 502, 579
UNION OF SOVIET SOCIALIST REPUBLICS (Europe)		32	245, 474, 477
UNITED STATES		42	316, 457, 458, 576
Upernivik	P.T.R.	47	368, 463
Upsala	P.T.R.		241
URUGUAY		69	420, 566
Ust Mayskoe	P.T.R.		189, 582
Ust-Zylma	P.T.R.		256
Utrecht-De Bilt	P.T.R.		227, 476
Valdez	T.R.	39	278
Valdivia	R.		416
Valentia	P.T.R.	27	207, 476, 584
VENEZUELA		72	421, 568

Station	Elements	Pages: Notes	Pages: Data
Verkhoyansk	P.T.R.		190, 582, 583
Verniy	P.T.R.	19	162, 495, 502 576
Vestmannaeyjar	P.T.R.	50	374
Victoria	P.T.R.		302
Vienna	P.T.R.		203, 584
Villa Rica	R.	69	419
Vilna	P.T.R.		233
VIRGIN ISLANDS		51	376
Vizagapatam	P.T.R.	17	134
Vladivostok	P.T.R.	20	191, 583
Waigatz	P.T.R.		192
Waltair	P.T.R.		134
Warszawa (Warsaw)	P.T.R.	30	232, 475
Washington	P.T.R.		352, 586
Wellington	P.T.P.	78	432, 572, 589
WEST INDIES		51	376, 470, 471
Wien	P.T.R.		203, 584
Wilno (Vilna)	P.T.R.		233
Winnipeg	P.T.R.		303
Yacuiba	T.R.	57	541
Yakutsk	P.T.R.		193, 481, 583
YAP ISLAND	P.T.R.	54	392
Yenisseysk	P.T.R.		194, 482, 583
Yuma	R.		356
Yunnanfu	P.T.R.		112, 487
Zanzibar	P.T.R.	14	99, 576
Zi-Ka-Wei	P.T.R.		113
Zürich	P.T.R.		244, 584

GEOGRAPHICAL INDEX BY 10° ZONES OF LATITUDE

P = Pressure of air. T = Temperature of air. R = Precipitation

Zone 80° N. to 70° N.

Station	Lat.	Long.	Elements	Pages: Notes	Pages: Data
	° ′ N.	° ′ W.			
Barrow	71 23	156 17	P.T.R.	37	269, 453, 536
Upernivik	72 47 W	56 7	P.T.R.	47	368, 463
Spitsbergen (Green Harbour)	78 2 E	14 14	P.T.R.	51	473, 537
Gjesvaer	71 6	25 22	P.T.R.	29	229
Mehavn-Stetnes	71 1	27 47	P.T.R.		230, 473
Malye Karmakouly	72 23	52 43	P.T.R.		172
Waigatz	70 24	58 47	P.T.R.		192
Dickson	73 31	80 23	P.T.R.		166, 481
	N.	E.			

Zone 70° N. to 60° N.

	N.	W.			
Nome	64 30	165 24	P.T.R.	38	274, 454
Bethel	60 48	162 12	P.		454
Tanana	65 10	152 6	P.T.R.	39, 42	277
Valdez	61 7	146 16	T.R.	39	278
Eagle	64 46	141 12	P.T.R.	37, 42	271, 453, 585
Dawson	64 3	139 25	P.T.R.		284
Fort Good Hope	66 15	128 38	P.T.R.		287, 453
Fort Simpson	61 52	121 35	P.T.R.		288
Hay River	60 51	115 57	P.T.R.		289
Godthaab	64 11	51 43	P.T.R.	46	365
Jacobshavn	69 12	50 2	P.T.R.	47	367, 463
Ivigtut	61 12	48 10	P.T.R.	46	366, 465
Angmagsalik	65 37	37 33	P.T.R.	45	364, 464
Atlantic Ocean	60	30	P.		465
Stykkisholm	65 5	22 46	P.T.R.	49	370, 371, 464
Vestmannaeyjar	63 24	20 17	P.T.R.	50	374
Akureyri	65 41	18 5	P.	48	369
Grimsey	66 33	18 1	T.R.	48	369
Teigarhorn, Berufjördur	64 41	14 22	P.T.R.	49	372, 373, 464
Thorshavn	62 3 W	6 45	P.T.R.	45	363
Bergen	60 24 E	5 19	P.T.	28	517
Bodö	67 17	14 24	P.T.R.	29	228, 474
Östersund	63 11	14 39	R.		242
Karesuando	68 27	22 30	R.		242
Haparanda	65 50	24 9	P.T.R.		240
Helsinki (Helsingfors)	60 10	24 57	P.T.R.		209, 584
Archangelsk (Archangel)	64 35	40 36	P.T.R.		245, 474
Ust-Zylma	65 27	52 10	P.T.R.		256
Berezov	63 56	65 4	P.T.R.		164, 576, 577
Surgut	61 15	73 24	P.T.R.		182, 482, 581
	N.	E.			

Station	Lat.	Long.	Elements	Pages: Notes	Pages: Data
	° ′ N.	° ′ E.			
Turukhansk-Monastyrskoe	65 47	87 57	P.T.R.		188, 582
Olekminsk	60 22	120 26	P.T.R.		179, 580, 583
Yakutsk	62 1	129 43	P.T.R.		193, 481, 583
Verkhoyansk	67 33	133 24	P.T.R.		190, 582, 583
Ust Mayskoe	60 25	134 29	P.T.R.		189, 582
Novo-Mariinsky Post	64 45	177 33	P.T.R.		177, 579
	N.	E.			

Zone 60° N. to 50° N.

	N.	W.			
St. Paul Island	57 15	170 10	P.T.R.	38	275, 585
Pacific Ocean	50	170	P.		443
Dutch Harbor	53 55	166 30	P.T.R.	37	270, 455
Kodiak	57 47	152 22	P.T.R.	38	273, 455, 585
Pacific Ocean	50	150	P.		443
Sitka	57 4	135 19	P.T.R.	38	276
Juneau	58 18	134 24	P.T.R.	38	272, 454
Massett	54 2	132 8	T.R.		291
Bella Coola	52 20	126 52	T.R.		280
Barkerville	53 2	121 35	P.T.R.	39	279
Kamloops	50 41	120 29	P.T.R.	40	290, 585
Calgary	51 2	114 2	P.T.R.	39	281
Edmonton	53 33	113 30	P.T.R.	40	285, 455
Prince Albert	53 10	105 38	P.T.R.	40	296
Qu'Appelle	50 30	103 47	P.T.R.	40	297
Moose Factory	51 14	80 30	P.T.R.		294
Mistassini Post	50 15	73 55	T.R.		292
Natashquan	50 8	61 48	T.R.		295
Atlantic Ocean	50	40	P.		465
Atlantic Ocean	50	30	P.		466
Atlantic Ocean	50	20	P.		466
Valentia	51 56	10 15	P.T.R.	27	207, 476, 584
Edinburgh	55 55	3 11	P.T.R.	23	508
Aberdeen	57 10	W 2 6	P.T.R.	22	204, 475, 584
Greenwich	51 28	0 0	P.T.R.	26	206
Utrecht-De Bilt	52 6	E 5 11	P.T.R.		227, 476
Frankfurt am Main	50 7	8 40	P.T.R.		216
Oslo	59 55	10 43	P.T.R.	29	231, 521
København (Copenhagen)	55 41	12 36	P.T.R.		208
Potsdam	52 23	13 4	P.T.R.		218
Berlin	52 31	13 22	P.T.R.		214
Breslau	51 7	17 2	P.T.R.		215
Upsala	59 51	17 38	P.T.R.		241
Königsberg	54 43	20 30	P.T.R.		217
Warszawa (Warsaw)	52 13	21 3	P.T.R.	30	232, 475
Wilno (Vilna)	54 41	25 15	P.T.R.		233
Leningrad	59 56	30 16	P.T.R.		248, 474, 584
Moskau (Moscow)	55 50	37 33	P.T.R.		249
Nikolaewskoe	51 38	45 27	P.T.R.		250
Kasan	55 47	49 8	P.T.R.		247
Orenburg	51 45	55 6	P.T.R.		252
Perm	58 1	56 16	P.T.R.		253, 475
Swerdlowsk (Ekaterinburg)	56 50	60 38	P.T.R.		254
Tobolsk	58 12	68 14	P.T.R.		185, 581
Akmolinsk	51 12	71 23	P.T.R.		161, 576
	N.	E.			

Station	Lat.	Long.	Elements	Pages: Notes	Pages: Data
	° ′ N.	° ′ E.			
Omsk	55 1	73 19	P.T.R.		180, 580
Barnaul	53 20	83 48	P.T.R.		163, 483
Tomsk	56 30	84 58	P.T.R.		186, 582
Minusinsk	53 43	91 41	P.T.R.		173, 578, 583
Yenisseysk	58 27	92 10	P.T.R.		194, 482, 583
Irkutsk	52 16	104 19	P.T.R.		168, 484, 578 583
Kirensk	57 47	108 7	P.T.R.		170, 578, 583
Tchita	52 2	113 30	P.T.R.		184, 581, 583
Nerchinsky Zavod	51 19	119 37	P.T.R.		174, 583
Blagovyeshtchensk	50 16	127 30	P.T.R.		165, 484, 577
Nikolayevsk on Amur	53 8	140 43	P.T.R.	20	175, 483, 578 579
Okhotsk	59 21	143 17	P.T.R.		178, 580
Petropavlovsk	52 53	158 43	P.T.R.		181, 483, 580
Pacific Ocean	50	170	P.		443
	N.	E.			

Zone 50° N. to 40° N.

	N.	W.			
Pacific Ocean	40	180	P.		444
Pacific Ocean	40	160	P.		444
Pacific Ocean	40	140	P.		445
Victoria	48 24	123 19	P.T.R.		302
Portland, Oreg.	45 32	122 41	P.T.R.		342, 586
Seattle	47 38	122 20	P.		457
Red Bluff	40 10	122 15	P.T.R.	42	343, 459
Spokane	47 40	117 25	P.T.R.		351, 586
Helena	46 34	112 4	P.T.R.	42	330
Salt Lake City	40 46	111 54	P.T.R.		346, 586
Cheyenne	41 8	104 48	P.T.R.		320
North Platte	41 8	100 45	P.T.R.		339, 586
Bismarck	46 47	100 38	P.T.R.		318, 457, 585
Winnipeg	49 53	97 7	P.T.R.		303
Omaha	41 16	95 56	P.T.R.		340
Oregon, Mo.	40 0	95 11	R.		354
St. Paul	44 58	93 3	P.T.R.		345, 586
Duluth	46 47	92 6	R.		353
Peoria	40 43	89 36	R.		354
Chicago	41 53	87 37	P.T.R.		321
Marquette	46 34	87 24	P.T.R.		333, 586
Alpena	45 5	83 30	P.		458
Detroit	42 20	83 3	P.T.R.		325, 585
Toronto	43 40	79 24	P.T.R.		301
Abitibi	48 43	79 22	R.		304
New York	40 43	74 0	P.T.R.		338, 458, 586
Albany	42 39	73 45	P.T.R.		317, 585
Montreal	45 30	73 35	P.T.R.		293
Burlington	44 29	73 12	R.	42	353
New Haven	41 18	72 56	P.T.R.		337
Chicoutimi	48 25	71 5	R.		304
Boston	42 21	71 4	R.		353, 585
Father Point	48 31	68 10	P.T.R.		286, 457
Eastport	44 54	66 59	P.T.R.		326, 585
Cape Magdalene	49 16	65 20	R.		304
	N.	W.			

Station	Lat. ° ′	Long. ° ′	Elements	Pages: Notes	Pages: Data
	N.	W.			
Southwest Point, Anticosti	49 24	63 33	P.T.R.		300, 456
Charlottetown	46 14	63 10	P.T.R.	39	283
Sable Island	43 57	60 6	P.T.R.		298, 585
Atlantic Ocean	40	60	P.		466
Cape Race	46 31	53 4	P.T.R.		282, 458
St. Johns	47 34	52 42	P.T.R.		299
Atlantic Ocean	40	50	P.		467
Atlantic Ocean	40	40	P.		467
Atlantic Ocean	40	20	P.		467
Madrid	40 24	3 41	P.T.R.		238
Nantes	47 15	W 1 34	P.T.R.		212
Paris	48 49	E 2 30	P.T.R.		213, 584
Lyon (Bron)	45 44	4 55	P.T.R.		210
Marseille (Marignane)	43 26	5 12	P.T.R.		211, 476
Trier	49 45	6 39	R.		219
Zürich	47 23	8 33	P.T.R.		244, 584
Sassari	40 43	8 35	P.T.R.		224, 584
Milano (Milan)	45 28	9 11	P.T.R.		222
Säntis	47 15	9 20	P.T.R.		243
Roma (Rome)	41 54	12 29	P.T.R.		223, 477
Sonnblick	47 3	12 57	P.T.R.		202
Obir	46 30	14 29	P.T.R.		201
Wien (Vienna)	48 15	16 22	P.T.R.		203, 584
Split	43 31	16 26	P.T.R.		226
Beograd (Belgrade)	44 48	20 28	P.T.R.		225
Krynica	49 25	20 57	R.		234
Lwów (Lemberg)	49 50	24 1	R.		234, 584
Sibiu	45 47	24 19	P.T.R.	31	526
Cernăuti	48 17	25 56	P.T.R.	31	523
Bucuresti (Bucharest)	44 25	26 6	P.T.R.		236
Sulina	45 9	29 40	P.T.R.		237
Noworossijsk	44 44	37 49	P.T.R.		251
Tiflis	41 43	44 48	P.T.R.	32	255, 477
Astrachan	46 21	48 2	P.T.R.		246
Fort Uritsky (Fort Aleksandrovsky)	44 31	50 7	P.T.R.	19	167, 495, 503, 577
Krasnovodsk	40 0	52 59	P.T.R.	19	171, 485, 495, 504, 578
Kasalinsk	45 46	62 8	P.T.R.		169
Turgai	49 38	63 27	P.T.R.		187
Tashkent	41 21	69 18	P.T.R.	20	183, 496, 507, 581
Naryn (Narynskoye)	41 26	76 13	T.R.	20	496, 505, 506, 578
Alma Ata (Verniy)	43 16	76 53	P.T.R.	19	162, 495, 502, 576
Joshin	40 40	129 12	P.T.R.		155, 485
Vladivostok	43 7	131 54	P.T.R.	20	191, 583
Nikolsk Ussuriysky	43 47	131 57	P.T.R.		176, 579
Ochiai	47 20	142 47	P.T.R.		151
Nemuro	43 20	145 35	P.T.R.		150, 484
Pacific Ocean	40	160	P.		444
	N.	E.			

Zone 40° N. to 30° N.

Station	Lat.		Long.		Elements	Pages Notes	Pages Data
	°	′	°	′			
	N.		W.				
Pacific Ocean	30		170		P.		446
Pacific Ocean	30		150		P.		446
Pacific Ocean	30		130		P.		446
San Francisco	37	48	122	26	P.T.R.		348, 586
Sacramento	38	35	121	21	R.		355
San Luis Obispo	35	18	120	39	P.T.R.		349
San Diego	32	43	117	10	P.T.R.		347, 460, 586
Yuma	32	45	114	36	R.		356
Modena	37	48	113	54	P.T.R.	42	335, 576, 586
Phoenix	33	28	112	0	P.T.R.		341
El Paso	31	47	106	30	P.T.R.	42	327, 586
Santa Fe	35	41	105	57	P.T.R.		350, 586
Denver	39	45	105	0	P.T.R.	42	324, 459, 585
Abilene	32	23	99	40	P.T.R.		316, 460, 585
Little Rock	34	45	92	16	P.T.R.		332, 586
St. Louis	38	38	90	12	P.T.R.		344, 459
Mobile	30	41	88	2	P.T.R.		334
Nashville	36	10	86	47	P.T.R.		336
Cincinnati	39	6	84	30	P.T.R.		322, 585
Portsmouth, Ohio	38	43	82	58	R.		355, 586
Charleston	32	47	79	56	P.T.R.		319, 460, 585
Washington	38	54	77	3	P.T.R.		352, 586
Hatteras	35	15	75	40	P.T.R.		329, 586
Philadelphia	39	57	75	9	R.	42	355, 586
Atlantic Ocean	35		70		P.		468
Prospect, Bermuda	32	17	64	46	P.T.R.	44	359, 586
Atlantic Ocean	30		50		P.		469
Atlantic Ocean	30		40		P.		469
Horta	38	32	28	38	P.T.R.	43	357
Ponta Delgada	37	44	25	40	P.T.R.	43	358, 468
Funchal, Madeira	32	37	16	54	P.T.R.	50	375, 468
Lisboa (Lisbon)	38	43	9	9	P.T.R.		235, 477, 584
Gibraltar	36	6	W 5	21	P.T.R.	25	205, 584
Palma (Mallorca)	39	33	E 2	42	P.T.R.		239
Bouzaréah	36	48	3	2	P.T.R.	4	84, 576
Tunis	36	48	10	10	T.R.	13	98
Catania	37	30	15	5	P.T.R.		221, 584
Athènes (Athens)	37	58	23	43	P.T.R.		220, 478
Alexandria (Kôm el Nadûra)	31	12	29	53	P.T.R.	3	82
Beirut	33	54	35	28	P.T.R.		160, 485
Baghdad	33	20	44	22	P.T.R.	17	144
Basra	30	26	47	41	T.R.	18	145, 496
Teheran	35	41	51	25	R.		159
Ispahan	32	40	51	44	R.		158
Meshed	36	17	59	38	T.R.		158
Quetta	30	12	67	0	P.T.R.	17	130
Peshawar	34	2	71	37	R.		138
Lahore	31	34	74	21	P.T.R.		125
Simla	31	6	77	13	P.T.R.	17	133
Leh	34	10	77	40	P.T.R.		126
Hankow	30	35	114	17	P.T.R.		108
Tientsin	39	10	117	10	P.T.R.		111
Nanking	32	3	118	47	P.T.R.	16	110, 486
Zi-Ka-Wei	31	11	121	25	P.T.R.		113
Chemulpo	37	29	126	38	P.T.R.		154
	N.		E.				

Station	Lat.	Long.	Elements	Pages: Notes	Pages: Data
	° ′ N.	° ′ E.			
Nagasaki	32 44	129 52	P.T.R.		148, 486
Kioto	35 1	135 44	P.T.R.		146
Tokio	35 41	139 46	P.T.R.		153
Miyako	39 38	141 59	P.T.R.		147
Pacific Ocean	30	150	P.		445
Pacific Ocean	30	170	P.		445
	N.	E.			

Zone 30° N. to 20° N.

	N.	W.			
Midway Island	28 13	177 22	P.T.R.		387, 447
Honolulu	21 19	157 52	P.T.R.	54	385, 447
Pacific Ocean	20	140	P.		449
Mazatlan	23 11	106 25	P.T.R.		308, 461
Chihuahua	28 38	106 4	R.		315
Leon	21 7	101 41	P.T.R.		307
Monterrey	25 40	100 18	P.T.R.		311
Corpus Christi	27 49	97 25	P.T.R.		323, 585
Galveston	29 18	94 50	P.T.R.		328
New Orleans	29 57	90 4	R.		354
Progreso	21 17	89 40	R.		315
Merida	20 58	89 38	P.T.R.		309, 461
Habana	23 8	82 21	P.T.R.	52	377, 586
Key West	24 33	81 48	P.T.R.		331, 461
Nassau, Bahamas	25 5	77 21	R.	52	381
Atlantic Ocean	25	65	P.		470
La Laguna	28 28 W	16 20	P.T.R.	44	360, 469
Helwan	29 52 E	31 20	P.T.R.	8	90, 478
Bushire	29 0	50 50	P.T.R.	18	156, 486
Jask	25 45	57 45	P.T.R.	19	157, 487
Muscat	23 37	58 35	R.	14	102
Kalat	28 58	66 28	R.		135
Karachi	24 51	67 4	P.T.R.	16	500
Hyderabad	25 23	68 24	P.T.R.		122, 487
Ahmadabad	23 2	72 38	R.		135
Jaipur	26 55	75 52	P.T.R.		123, 576
Delhi	28 39	77 17	R.		499
Nagpur	21 9	79 9	P.T.R.		128
Allahabad	25 28	81 54	P.T.R.		115
Patna	25 37	85 13	R.		137
Calcutta (Alipore)	22 32	88 24	P.T.R.		118, 488
Cherrapunji	25 16	91 46	P.T.R.		119
Gauhati	26 11	91 48	P.T.R.		121
Shillong	25 34	91 56	P.T.R.		132
Akyab	20 7	92 57	P.T.R.		114
Mandalay	21 59	96 8	R.		136
Yunnanfu	25 7	102 54	P.T.R.		112, 487
Laokay	22 30	103 57	R.		143
Phu-Lien	20 48	106 38	P.T.R.		141
Moncay	21 31	107 51	P.T.R.		139
Fort Bayard	21 3	110 28	P.T.R.		107
Hongkong	22 18	114 10	P.T.R.		109, 488
Taihoku	25 2	121 31	P.T.R.		152
Naha	26 12	127 39	P.T.R.		149
Pacific Ocean	20	140	P.		448
	N.	E.			

Station	Lat.	Long.	Elements	Pages: Notes	Pages: Data
	° ′	° ′			
	N.	E.			
Omura	27 5	142 11	P.T.R.	54	383, 447
Pacific Ocean	20	160	P.		448
Pacific Ocean	20	180	P.		448
	N.	E.			

Zone 20° N. to 10° N.

	N.	W.			
Tacubaya	19 24	99 12	P.T.R.		314
Mexico City	19 26	99 8	P.T.R.		310
Puebla	19 2	98 11	P.T.R.		313, 585
Oaxaca	17 4	96 42	P.T.R.		312
Salina Cruz	16 12	95 12	R.		315
San Salvador	13 42	89 12	P.T.R.	41	306
Port-au-Prince, Haiti	18 34	72 22	P.T.R.	52	378, 470
Caracas	10 30	66 55	R.	72	421, 568
San Juan, Puerto Rico	18 29	66 7	P.T.R.	53	380
Christiansted, Virgin Islands	17 45	64 42	T.R.	51	376
Richmond Hill, Grenada	12 5	61 46	P.T.R.	52	379, 471
Trinidad	10 40	61 31	T.R.	53	381
Barbados	13 8	59 36	R.	51	376
São Vicente (St. Vincent)	16 54	25 4	P.T.R.		361, 470
São Thiago (Santiago)	14 54	23 31	P.T.R.		362
Bathurst	13 24 W	16 36	R.	4	83
Khartoum	15 37 E	32 33	P.T.R.	9	92, 478
Aden	12 46	45 3	P.T.R.	14	101, 489
Amini Divi	11 6	72 45	P.T.R.	33	489, 532
Bombay (Colaba)	18 55	72 54	P.T.R.	117, 488, 576	
Belgaum	15 52	74 34	R.		135
Mangalore	12 52	74 53	R.		136
Kodaikanal	10 13	77 32	P.T.R.		124
Bangalore	12 58	77 37	P.T.R.		116
Madras	13 4	80 15	P.T.R.		127
Masulipatam	16 9	81 12	R.		136
Waltair (Vizagapatam)	17 42	83 19	P.T.R.		134
Port Blair	11 41	92 45	P.T.R.		129, 489
Rangoon	16 47	96 13	P.T.R.		131
Moulmein	16 30	97 38	R.	16	137
Mergui	12 27	98 35	R.		137
Pnom Penh	11 35	104 56	R.		143
Saigon	10 47	106 42	P.T.R.		142, 490
Quangtri	16 14	107 11	R.		143
Nhatrang	12 15	109 12	P.T.R.		140
Manila	14 35	120 59	P.T.R.		391, 449, 586
Aparri	18 22	121 38	P.T.R.		388
Iloilo	10 42	122 34	P.T.R.		389, 449
Legaspi	13 9	123 45	P.T.R.		390
Guam	13 24	144 38	P.T.R.	54	386, 450
	N.	E.			

Zone 10° N. to 0°

	N.	W.			
Fanning Island	3 54	159 23	P.T.R.	54	384, 450
Colon	9 21	79 54	P.T.R.	41	305, 462, 585
Bogotá	4 36	74 5	R.	68	416
	N.	W.			

Station	Lat.	Long.	Elements	Pages: Notes	Pages: Data
	° ′	° ′			
	N.	W.			
Georgetown	6 50	58 12	P.T.R.	68	417, 462
Freetown	8 29	13 9	P.T.R.	7	89, 479
Accra	5 33	W 0 12	T.R.	3	81
Lagos	6 27	E 3 24	P.T.R.	11	94, 479
Calabar	4 58	8 19	R.	6	83
Entebbe	0 5	32 29	P.T.R.	7	88, 479
Minicoy	8 17	72 49	R.		535
Cochin	9 58	76 17	P.T.R.		120
Colombo	6 54	79 52	P.T.R.	15	103, 490
Nuwara Eliya	6 58	80 46	P.T.R.	15	105, 576
Hambantota	6 7	81 8	P.T.R.	15	104
Trincomalee	8 35	81 14	P.T.R.	15	106
Kuta-Raja	5 32	95 20	R.	34	266
Medan	3 35	98 41	R.	35	266
Sandakan	5 50	118 7	T.R.	36	263, 585
Kolonie, Yap Island	9 29	138 8	P.T.R.	54	392
	N.	E.			
Zone 0° to 10° S.					
	S.	W.			
Taperinha	2 30	54 20	P.T.R.	62	553
Turi-Assú	1 42	45 26	P.T.R.	62	555
Quixeramobim	5 16	39 15	P.T.R.	62	408, 462, 576, 588
Porangaba	3 46	38 32	R.	61	550
Olinda	8 0	34 51	R.		410
Fernando de Noronha	3 50	W 32 25	R.	61	543
Zanzibar	6 10	E 39 11	P.T.R.	14	99, 576
Seychelles	4 37	55 27	T.R.	36	264
Padang	0 56	100 22	R.	35	267
Batavia	6 11	106 50	P.T.R.	33	258, 490
Pontianak	0 1	109 20	R.	36	267
Pasuruan (Passeroean)	7 38	112 55	P. R.	35	261, 497
Kajoemas	7 56	114 9	R.	34	265
Menado	1 30	124 50	R.	35	267
Amboina	3 42	128 10	R.	32	265
Manokwari	0 52	134 20	R.	34	266
Port Moresby	9 29	147 9	P.T.R.	36	262, 491
Ocean Island	0 52	169 35	P.T.R.	79	434, 450
	S.	E.			
Zone 10° S. to 20° S.					
	S.	W.			
Apia	13 48	171 46	P.T.R.	80	435, 451
Alofi, Niue Id	19 2	169 55	T.R.	78	433
Arequipa	16 22	71 33	P.T.	69	565
La Paz	16 30	68 8	P.T.R.	56	539
Cuyabá	15 36	56 6	P.T.R.	58	407, 587, 588
Ondina	13 0	38 31	P.T.R.	61	549
St. Helena	15 57	W 5 40	P.T.R.	73	424
Salisbury	17 48	E 31 5	P.T.R.	13	97, 575, 576
Antananarivo	18 55	47 32	P.T.R.	33	257, 576, 584
Christmas Island	10 25	105 43	P.T.R.	34	259, 491
Kupang	10 10	123 34	R.	34	265
Darwin	12 28	130 51	P.T.R.	21	198, 575, 584
Suva	18 8	178 26	P.T.R.	75	427
	S.	E.			

Zone 20° S. to 30° S.

Station	Lat. ° ′	Long. ° ′	Elements	Pages Notes	Pages Data
	S.	W.			
Punta Tortuga	29 55	71 22	P.T.	67	563
La Serena	29 54	71 15	R.	68	415
Iquique	20 12	70 11	P.T.	65	415, 557
Catamarca	28 27	65 47	P.T.R.		395
Salta	24 46	65 28	P.T.R.		399
Tucuman	26 50	65 11	R.	56	405
Yacuiba	22 2	63 40	T.R.	57	541
Goya	29 9	59 15	P.T.R.		397
Corrientes	27 27	58 49	R.		402
Misión Inglesa	23 23	58 23	R.	69	419
Villa Rica	25 8	58 5	R.	69	419
Asunción	25 17	57 41	P.T.R.	69	418
Posadas	27 24	55 50	R.		405
Curitiba (Curityba)	25 25	49 17	P.T.R.	58	406, 576, 587
Brusque	27 5	48 59	R.	58	542
Igarapava	20 1	47 46	T.R.	60	544
Iguape	24 42	47 30	T.R.	60	546
São Paulo	23 34	46 55	T.R.	58	551
Alto da Serra	23 47	46 33	R.	58	410, 586, 587
Juiz de Fora	21 45	43 20	R.	61	548
Rio de Janeiro	22 54	W 43 10	P.T.R.	62	409, 588
O'Okiep	29 36	E 17 52	P.T.R.	12	95
Kimberley	28 42	24 47	P.T.R.	10	93
Johannesburg	26 11	28 4	P.T.R.	9	91
Bulawayo	20 9	28 40	P.T.R.	5	85, 575, 576
Durban	29 51	31 0	P.T.R.	6	87
Mauritius	20 6	57 30	P.T.R.	35	260, 491
Alice Springs	23 38	133 37	P.T.R.	21	196
Brisbane	27 28	153 2	P.T.R.	21	197
	S.	E.			

Zone 30° S. to 40° S.

	S.	W.			
Juan Fernandez	33 27	78 50	T.R.	64, 66	561
Valdivia	38 48	73 14	R.		416
Junin de los Andes	39 9	71 0	R.		403
Santiago, Chile	33 27	70 42	P.T.R.	64, 65	414, 588
Mendoza	32 53	68 49	R.		404
San Juan, Arg.	31 32	68 42	R.		405
Neuquén	39 0	68 2	R.		404
Córdoba	31 25	64 12	P.T.R.		396
General Acha	37 4	64 6	R.	56	403
Bahia Blanca	38 43	62 15	P.T.R.	55	393
Buenos Aires	34 36	58 22	P.T.R.	55	394
Concordia	31 23	58 2	R.		402
Mar del Plata	37 59	57 6	R.		404
Ajo-General Lavalle	36 31	56 46	R.		402
Montevideo	34 52	W 56 13	P.T.R.	69, 70	420, 566
Cape Town	33 56	E 18 29	P.T.R.	6	86
Port Elizabeth	33 59	25 37	P.T.R.	12	96
Aliwal	30 41	26 40	T.R.	4	83
Adelaide	34 56	138 35	P.T.R.	21	195
Sydney	33 52	151 13	P.T.R.	22	199
Auckland	36 50	174 50	P.T.R.	75	428, 569
	S.	E.			

Zone 40° S. to 50° S.

Station	Lat.	Long.	Elements	Pages: Notes	Pages: Data
	° ′	° ′			
	S.	W.			
Isla Guafo	43 34	74 45	P.T.R.	64	558
Punta Galera	40 1	73 14	P.T.R.	64	413
Esquel	42 12	71 8	R.	55	403, 497
Sarmiento	45 30	69 0	P.T.R.		401
Puerto Madryn	42 49	W 64 58	P.T.R.		398
Dunedin	45 52	E 170 31	T.R.	77	430, 584
Hokitika	42 41	170 59	P.T.R.	77	431, 571, 589
Christchurch	43 31	172 38	P.T.R.	76	429, 570, 589
Wellington	41 16	174 46	P.T.R.	78	432, 572, 589
	S.	E.			

Zone 50° S. to 60° S.

	S.	W.			
Islota de los Evangelistos	52 24	75 6	P.T.R.	64	411
Bahia Felix	52 58	74 7	R.	65	557
Magallanes (Punta Arenas)	53 10	70 54	P.T.R.	65	412
Santa Cruz	50 11	68 21	P.T.R.		400
Stanley	51 41	57 51	R.	73	423
Cape Pembroke	51 41	57 42	P.T.	72	423
Grytviken, South Georgia	54 13	36 33	P.T.R.	74	425
	S.	W.			

Zone 60° S. to 70° S.

	S.	W.			
Laurie Island, South Orkneys	60 44	44 39	P.T.R.	74	426
	S.	W.			