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REPORT BY THE RAILWAY BOARD ON INDIAN RAILWAYS
ERRATA TO VOL. II FOR 1951-52.

Page	No. of statement Summary Appendix	Particulars	Year	Column No.	Particulars	
					As shown	As should be
6	Summary I	Class III Ry.	1951-52	1	44,00,00	80,00,00
7	Summary I	Class III Ry.	1951-52	2	3,44,8	3,44,88
10	Summary VIII	Class I Ry.	1951-52	11	6	626
10	Summary VIII	Class II Ry.	1951-52	18	252	252
10	Summary VIII	N. G. Ry.	1951-52	21	..	7
15	Summary XII	Class I Ry. (electric)	1951-52	4	062	003
25	St. 2(a)	Total (4)	1951-52	14	47,50,00	46,00,00
25	St. 2(a)	Total Assam Rail Link Project.	1951-52	15	7,81,59	7,81,00
26	St. 2(a)	Grand Total I-III	1951-52	7	6,91,91	6,91,81
46	Statement 7	Southern M.O.	1951-52	11	0-02	1-02
49	Statement 7	Arrah-Sasaram	1950-51	17	94-27	94-55
64	Statement 9	Western M.O.	1951-52	14	1-50	12-80
83	Statement 12	Southern B.G.	1951-52	35	8,16	68,16
91	Statement 13	Bikaner M.O.	1951-52	26	11	117
104	Statement 16	Western B.G.	1950-51	4	1,561,57	1,951,576
114	Statement 18	Total M.G.	1950-51	6	70,5	579,5
125	Statement 22	E.P. (N.G.)	1951	15	..	6
125	Statement 22		1952	15	..	6
128	Statement 24	Total B.G. Gauge & Average.	1950-51	6	6,721	6,727
128	Statement 24	Assam Ry. M.G.	1950-51	10	4,07	4,073
180	Statement 25	Jodhpur	1951-52	9	4-8	4-85
181	Statement 26 (a)	E.P. (N.G.)	1950-51	9	2-7	12-7
183	Statement 29(a)	Central M.G.	1950-51 1951-52	18	0-57 0-44	4-56 3-59
189	Statement 29	Western N.G.	1950-51	23	110,3	10,3
170	Statement 30	Bikaner Ry.	1951-52	30	5-8	5-16
216	Statement 36	Bengal Provincial Class III	1951-52	13	4	1,4
223	Statement 37	Total Class II Ry.	1951-52	10	38	138
228	Appendix A	F. 2	1951-52	4	3	78
228	Appendix A	Foodgrain & Groceries	1951-52	4	4	100,14
286	Appendix C-I	Jodhpur	1951	4	7,734	7,634
287	Appendix C-I	Central	1951	11	166,511	166,511
245	Appendix C-III	Total Decrease (-)	1952	23	+58	+566
246	Appendix C-III	Total Decrease (-)	1952	23	+13,22	+13,230
247	Appendix C-III	O.T. (against Commercial)	1952	17	1,116	1,166
248	Appendix C-VII	O.T. (malaria)	1950-51 1951-52	17 17	.. 2	.. ..
261	Appendix 'D'	Total (b)(i) M.	1951-52	23	Blank	4
274	Appendix 'D'	Rev. III (1) (a) & (b)	1950-51	179	Killed .. Injured 1	1 ..
276	Appendix 'D'	Item 15 Misc.	1951-52	198	6378	6873
282	Appendix 'E'	Western M.G.	1951-52	7	30-4	3-04
294	Appendix 'F'	Footnote 1 Southern	1951-52	..	12,965	12,965

Books and Technical Papers published by the Railway Board.

BOOKS

(1) Report by the Railway Board on Indian Railways, Published yearly. Price-Volume I—Report, Rs. 7-8-0 or 11sh. 6d. me II—Statistics, Rs. 10-2-0 or 16 sh. [1950-1].

(2) Indian Railways, 1960-1 Published yearly. Price Rs. 2-0-0.

Classified List of Establishment of Indian Railways and Distribution Return of Establishment of all Railways corrected up to oe 1950. Price Rs. 12-2-0 or 19 sh.

) History of Indian Railways, constructed and in progress corrected up to 31 March 1945. Published sexennially. Price Rs. or 14sh. 6d.

TECHNICAL PAPERS.

(0) Over 320 papers have been published by the Technical Section of the Railway Board's Office. The papers com prise:—

- (a) Original descriptions of railway works and studies of railway problems in India and elsewhere.
- (b) Reprints of articles from foreign engineering magazines.
- (c) Reprints or abstracts of reports received by the Government of India on subjects connected with railways.

A complete list of the papers can be obtained gratis from the Deputy Chief Controller, Standardisation, Central Standards Office for Iways New Delhi A few of the more important Technical papers are mentioned below :—

H24RB

Paper.

Name

Author.

No	72	The design of well foundations for bridges.	(Compiled.)
"	148	Statistics of Railway working expenditure	G. DEUCHARS.
"	153	River training and control on the guide bank system	P. J. E. SPRING.
"	215	The Hardinge Bridge over the Lower Ganges at Sara	SIR ROBERT GALES.
"	219	Technical education in relation to railways in America	H. L. COLE.
"	239	The Central Control systems for the scheduling of operations in locomotive repairs workshops in England.	H. H. SAUNDERS.
"	242	Railway Statistics and the Operating Officer	MAJOR F. H. BUDDEN.
"	243	How to judge the prospects of new railways	LT COL. L. E. HOPKINS.
"	244	Sleeper spacing and the effect of the new Permissible Axle-loads	A. F. HARVEY.
"	245	Report of the Indian Railway Bridge Committee on track stresses.	
"	247	1st and 2nd interim reports of the Indian Railway Bridge Committee on Impact and revision of the Bridge rules.	
"	249	Operating Statistics and the Divisional Officer	MAJOR F. H. BUDDEN.
"	250	Axle-loads, Wheel Diameter and railheads dimensions.	
"	251	A. R. E. and maintenance of Way Association's Impact tests on Railway Bridges. (Reprinted)	
		Description of the planning, Progress, Coaling and Engine Repair, Schedule System introduced on the G. I. P. Railway Looos. Shops at Parel	F. G. S. MARTIN.
"	256	Notes on the preparation of railway projects	H. L. GLASS.
"	259	The estimation of Passenger earnings on new projects	A. LINES.
"	261	Tube wells on the N. W. Railway, 1925-27.	J. WARDON.
"	262	Note on steps to be taken to permit of running the future large vehicles on Broad Gauge Railways, 1927.	A. I. SLIEGH.
"	263	Note on composite Index numbers of Indian Railways	W. G. BARNETT.
"	264	Memorandum on Traffic Surveys	R. N. NICOLLS.
"	266	Principles of the Absolute Block System, 1929.	L. H. KIRKNESS.
"	267	Flood-Lighting, 1929	H. J. MULLENUX.
"	271	Antiseptic treatment of Pinus Longifolia (Chir) for Railway Sleepers	KAMESAM.
"	272	The Stereographic Survey of the Shaksgam	MAJOR KENNETH MASON. (Reprint.)
"	273	A Schedule system for the Control of Operations in Workshops, 1929	H. H. SAUNDERS.
"	275	An Enquiry into the Preparation of Periodic Financial Returns on the Railways of Great Britain, Egypt and Palestine, 1929.	MAJOR WAGSTAFF.
"	276	Investigation into the Strength of Rail Joints	H. HOWE AND L. H. SWAIN.
"	277	Description of the Cost Accounting Scheme introduced in the Locomotive Workshops at Moghalpura	A. E. HOWELL.
"	278	Notes on Tube Railway Construction	H. G. SALMOND.
"	279	Report on Track Practice on American and Canadian Railways	A. F. HARVEY.
"	280	The Production system in the Locomotive Workshops at	

Technical
paper.

No.	Name.	Author.
281	The Beit System of Repairs introduced in the Loco. Workshops at Kanoharapara .	R. DE VERA IRWIN & J. R. POTTER
282	Note on "Fridera" a composition for reconditioning abraised spike holes in Railway Sleepers	S. KRISHNA & T. P. GHOSE
283	Description of a system introduced in the Stores Department of E. I. Railway with appendices	F. G. S. MARTIN AND A. KE
284	Notes on progressive system of wagon repairs as introduced ID N. W.R. Workshops at Moghalpura. B	S. SINDHU.
285	Notes on the methods by which the provisions in the English Railway Act of 1921 were framed both from the points of view of the Railway Coys, and of the complers of the Act	E.A.SIMS.
286	Stresses in Fishplates for 90lbs. Rails (with conclusions affecting the design of standard rail and fish plate sections)	A.M.SIMS.
287	Report on Oil Burners and Wicks for Signal Lamps	H. E. COX.
288	G. I. P. Railway Dynamometer Car, Report No. 11, Tram Resistance	C. W CLARKE.
289	The Hump Yard in India	MAJOR H. W. WAGSTAFF.
290	The Indian Railway Rates' Structure. The case for its simplification. Its existing shortcoming? and suggested principles as a basis for its revision	A. W. BECKETT.
291	Controlled Concrete	A. W. CRIPS VILLIERS
292	Hints on the Construction of a Railway m the plans with special reference to Bengal	K. B. RAY.
293	Simplified Design of Masonry Arch by Elastic Theory	A VASUDEVAN.
294	Frame Aroh Spans for Railway Loadings	11 J. NICHOLAS
295	The Hallade Track Recorder and Hints on the Maintenance of Curves	REPRINT.
296	Paint Flaking on Railway Carriages	H. M. R. MORST.
297	The Maximum Length of Rails asaffected by the range of tempeiatue and the design o f Rail-Joints	A. M SIMS.
298	Cost Accounting in English and Indian Railway Workshops	S. V. IYER.
299	The. determinimtion of the permissible speeds on Curves	E. PROCTER
300	Report on investigation into modern methods of introducing Transition Curves economically into existing lines of Railway	R.H.MARTIN
301	Koto on Reconditioning of Curves	R. STRICK.
302	The Coach Painters Handbook and Guide	T.VILLIERS.
303	Woar of R-iilsonourvesanicheck rails clearanaos required ore andsharpv	A. M SIMS.
304	Description of the method of Locomotive Repair as carried out in the Khargpur Workshops of the Bengal Nagpur Railway	L G BAILEY
305	Primary Stresses in Railway Tracks	W E. GELSON.
306	Creosoted Wooden Railway Sleepers ,Ties) in India and where"	C. W SCOT
307	Earthquake Reconstruction on Quetta (Railway) Division, 1931-10	R. O C THOMSON
308	Braking Distances of Metre Gauge Trains	E W. BAKER.
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312	'I ho Steel U'er's Guide, Part I, Constructional Steels G' W CLA WKE	S DESAL.
313	Approxinat- Method for calculating the Doflection of Beams	C.IV. CIARKK
314	Teohnologv of the Heat Treatment of Steel	C.W.CLARKE.
315	Teohnology of the Founding High of Duty cast Irons	J M . FENTON.
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326	A Note on the Preparation of Designs and Estimates for Workshop Sheds, with special reference to the Mechanical Workshop Project on the Assam Rly.	

The prices of the papers vary from annas three to Rupees Fifteen.

The books and papers can be bought from the Manager of Publications, Delhi.

INTRODUCTORY NOTE

1. For the information of those who are not conversant with the value of Indian currency and the units thereof, the following details are given:—

- (a) One *lakh* equals one hundred thousand.
- (b) One *crore* equals one hundred lakhs or ten millions.
- (c) One *anna* equals 1/16th of a rupee,
- (d) One *pie* equals 1/12th of an anna.

The approximate value in English coinage of a rupee at the present rate of exchange is one shilling and six pence

2. For statistical purposes, Indian Railway systems are, classified as follows :—

Class I—Railways with gross earnings of not less than Rs. 50 lakhs a year.

Class II—Railways with gross earnings of less than Rs. 50 lakhs a year, but exceeding Rs. 10 lakhs.

Class III—Railways with gross earnings of not more than Rs. 10 lakhs a year.

A detailed list of the railways in each class will be found in Statement 5 (pages 39 to 41).

3. The regrouping of Indian Railways carried out during 1951-2 has necessitated corresponding changes in the statistics contained in this volume. With effect from 14 April 1951, the M & S M, S. T. and Mysore State Railways were integrated into the Southern Railway. With effect from 5 November 1951, the CLP N.S., Semdia and Dholpur State Railways were combined to form the Central Railway, and the BB&CL, Sairashtra, Jaipur State, Rajasthan and Cutch State Railways to form the Western Railway.

4. For purposes of the statistics in this report, the regrouping has been assumed to have taken place as from 1 April 1951 and comparative figures for the Central, the Western and the Southern Railways for 1950-1 have been compiled for the regrouped systems as a whole by consolidating the figures of the respective constituent units of the new systems. For purposes of exhibiting comparative figures for 1950-1, the, Scindia, Dholpur, Saurashtra, Jaipur Rajasthan and Cutch State Railways, which prior to regrouping were included under Class II and Class III Railways are now included in group of 'Class I Railways' and omitted from the groups 'Class II' and 'Class III' Railways.

5. Further, although not coming within the period covered by the present report it may be stated that on 14 April 1952, the regrouping of Government Railways has been completed with the formation of the Northern, Eastern and North Eastern Railways as follows—

The Northern Railway by the integration of the former Jodhpur, Bikram State, and E. V. Railways, Lucknow, Moradabad and Allahabad Divisions of the E. I. Railway, and the Delhi-Re wan-Fazilka Section of the Western Railway.

The Eastern Railway by the integration of the former B. N. Railway with the remaining Divisions of the E. I. Railway.

The North Eastern Railway by the integration of the former O. T. and Assam Railways and the Kanpur-Achnera Section of the Western Railway.

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SECTION A

SUMMARIES

[For details, see Siahmml 1, pagu. 22 and 22)

SUMMARIES

I,—Summary of the Net Revenue Receipts of Indian Railways for the years 1950-51 and 1951-52 and of the percentage of those figures on the Capital-at-Charge on the 31st March, also of the Net Gain or Loss to Government after meeting all charges against the Net Revenue Receipts.

{In thousands of rupees).

Note.—Please see note under heading of summary No. II (A).

Classification.	Year.	*Capital-at-charge	Net Revenue Receipts.	Percentage of Net Revenue Receipts on Capital-at-Charge (Col. 4 × 100) Col. 5	Charges against net Revenue receipts.			Net gain or loss to Govt. (Difference between columns (6) and (8))		Percentage of Gain or Loss on Capital-at-Charge. (Col. 9 or 10 × 100) Col. 8
					Payment on account of share of surplus profits and of Net Revenue Receipts.	Dividend to General Revenue	Total charges.	Gain.	Loss.	
1	2	3	4	5	6	7	8	9	10	11
1. Indian Railways.	1950-51	8,27,03.79	62,53.87	6.25	..	32,80.65	32,80.65	20,03.22	..	2.42
	1951-52	8,50,05.75	60,45.54	7.02	..	33,40.45	33,40.45	33,05.06	..	3.89
2. Indian Railways worked by companies	1950-51	..	..	..	..	..	..	..	..	..
	1951-52	..	..	..	..	..	..	..	..	..
3. Miscellaneous Items	1950-51	..	-78	..	..	..	..	..	78	..
	1951-52	5.36	1.06	19.78	..	11	11	55	..	17.72
4. Grand Total	1950-51	8,27,03.79	62,53.11	6.35	..	32,80.65	32,80.65	20,03.22	..	2.42
	1951-52	8,50,11.11	60,46.00	7.02	..	33,40.50	33,40.66	33,06.04	..	3.89

* On open linen and on lines wholly or partly under construction (including ferries and suspense).

NOTE.—The provisional figures already furnished in the Report for 1950-51 and adopted in this report and those relating to the year 1951-52 are provisional as the accounts for the pre-partition period have not so far been dosed for want of the accounts of the late Bengal Assam and North Western Railways from the Pakistan authorities and also because the balances of the ex-States Railways brought forward on the 1st April 1950 have not yet been finalised.

II-A.—Summary of Capital-at-Charge of Indian Railways on the 31st March 1951 and 31st March 1952.

Note.—Upto 1931-32, sterling liabilities involved in the purchase of Railways were converted into rupee" at the statutory rates of exchange, but in the years 1932-33 to 1934-35 they were converted at the rates of exchange prevailing in the year when the liabilities came into being. From 1935-36, they have again been converted at the statutory rate of Rs. 6d. to the rupee.

(In thousands of rupees).

Details	Indian Railways		Indian Railways, worked by Companies and other miscellaneous items		Total Indian Railways	
	31st March 1951	31st March 1952	31st March 1951	31st March 1952	31st March 1951 (cols. 2+4)	31st March 1952 (cols. 3+5)
1	2	3	4	5	6	7
1. Liabilities incurred in the purchase of railways :—						
(a) During the year	..	..	..	..	..	..
(b) To end of the year	1,22,37,06	1,22,35,06	..	..	1,22,35,06	1,22,35,06
2. Capital outlay during the financial year from funds provided by the Government :—						
(a) Works	12,00,82	8,76,73	..	..	12,00,82	8,76,73
(b) Rolling Stock	2,05,39	6,90,68	..	..	2,05,39	6,90,68
(c) General charges	2,20,22	1,65,09	..	..	2,20,22	1,65,09
(d) Stores, etc., not finally charged off in the accounts ..	9,12,97	5,91,81	..	..	9,12,97	5,91,81
(e) Other intangible assets ..	1,78	—3,04	..	..	1,78	—3,04
(f) Total	26,41,18	22,32,17	..	..	26,41,18	22,32,17
3. Capital outlay to the end of the financial year including, in the case of purchased railways, expenditure incurred since purchase :—						
(a) Works	3,47,94,72	3,50,68,40	..	..	3,47,94,72	3,50,68,40
(b) Rolling Stock	1,62,14,68	1,69,16,21	..	..	1,62,14,68	1,69,16,21
(c) General charges	28,57,42	30,19,41	..	..	28,57,42	30,19,41
(d) Stores, etc., not finally charged off in the accounts ..	69,29,72	75,39,98	..	..	69,29,72	75,39,98
(e) Other intangible assets ..	46,62,45	46,58,81	..	..	46,62,45	46,58,81
(f) Total	(a) 7,04,26,04	7,27,75,43	..	..	(a) 7,04,26,04	7,27,75,43
4. Total capital-at-charge at the end of the financial year (from 1(b) plus 2(f))	(a) 8,27,03,79	(b) 8,50,11,11	..	..	(a) 8,27,03,79	(b) 8,50,11,11

(a) Includes the capital-at-charge on 16th August 1947 (estimated) of the Eastern Punjab Railway (44-18 crores), the Assam Railway (22-47 crores) and portion of the ex-Bengal Assam Railway merged in the East Indian (15-80 crores) and the Oudh Tirhut (6-08 crores) Railways, details relating to which are not available.

(b) Includes the Capital-at-charge on 15th August 1947 (estimated) of the Eastern Punjab Railway (Rs. 43,92,64) and portion of the ex-Bengal Assam Railway merged in the East Indian Railway (Rs. 15,80,00), details relating to which are not available.

NOTE.—The provisional figures already furnished in the Report for 1950-51 and adopted in this Report, still continue to be provisional as the accounts for the pre-partition period have not so far been closed for want of the accounts of the late Bengal Assam and North Western Railways from the Pakistan authorities and also because the balances of the ex-States Railways brought forward on the 1st April 1950 have not yet been finalised.

II-B.—Summary of Capital Outlay to end of the years 1950-51

Classification.	Year.	CAPITAL OUTLAY DURING THE YEAR.				
		Works.	Rolling stock.	General charges (including salaries).	Stores, etc., not finally charged off in the accounts.	Total.
1	2	3	4	5	6	7
1. Branch line Companies' Railways under Guarantee Terms—		Rs.	Rs.	Rs.	Rs.	Rs.
(a) Worked by the branch line company	1950-51†	64	52	Nil	4	1,12
	1951-52	46	3	Nil	-2,11	-1,63
(b) Worked by the main line	1950-51	-7	Nil	Nil	Nil	-7
	1951-52	2	Nil	Nil	Nil	2
2. Branch line Companies' Railways under rebate terms worked by the main line.	1950-51	49	Nil	Nil	Nil	49
	1951-52	13	3	Nil	Nil	16
3. Companies' line subsidised by the Government of India.	1950-51†	386	3,15	-3,79	-2,68	66
	1951-52	24	2,76	Nil	-70	2,24
4. Lines owned by Unassisted Companies and Private Bodies. (a)	1950-51	2,38	8,87	3	-1,93	9,65
	1951-52	58	14	7	-48	31
5. District Board lines	1950-51	28	Nil	Nil	Nil	28
	1951-52	17	Nil	Nil	Nil	17
6. Companies' lines subsidised by District Boards	1950-51†	6,57	8,69	Nil	-6,69	8,66
	1951-52	6,42	12,86	Nil	-2,45	16,63
7. Lines in Foreign territory worked by Indian Railways.	1950-51	2	Nil	Nil	Nil	2
	1951-52	Nil	Nil	Nil	Nil	Nil
8. TOTAL	1950-51†	14,16	20,64	-3,76	-10,25	20,79
	1951-52	8,01	15,56	7	-5,74	17,90
9. Miscellaneous	1950-51	Nil	Nil	Nil	Nil	Nil
	1951-52	1	Nil	Nil	Nil	1
10. GRAND TOTAL	1950-51†	14,16	20,64	-3,76	-10,25	20,79
	1951-52	8,02	15,56	7	-5,74	17,91

† Revised figures.

and 1951-52 of other than Indian Government

[For details see Statement 2 (b), pages 28—35.]
Railways. (In thousands of rupees).

§ TOTAL CAPITAL OUTLAY TO THE END OF THE YEAR.					Classification.
Works.	Rolling stock.	General charges (including ferries).	Stores, etc., not finally charged off in the accounts.	Total.	
8	9	10	11	12	
Rs.	Rs.	Rs.	Rs.	Rs.	13
92,68	21,64	10,72	8,89	† 1,34,93	1. Branch line Companies' Railways under Guarantee Terms— (b) Worked by the branch line company.
94,13	21,87	10,72	6,57	1,33,29	
51,89	1,17	3,78	Nil	56,86	(b) Worked by the main line.
61,92	1,17	3,78	Nil	66,88	
60,75	19,45	15,09	Nil	95,29	2. Branch line Companies' Railways under rebate terms worked by the main line.
60,88	19,48	15,09	Nil	95,45	
36,13	19,68	Nil	5,24	61,05	3. Companies' lines subsidized by the Government of India
38,57	22,68	Nil	4,54	65,79	
1,86,16	55,57	3,17	10,91	** 2,60,71	4. Lines owned by Unassisted Companies' and Private Bodies.
1,83,05	55,71	11,22	10,15	†† 2,61,03	
40,07	Nil	3,64	Nil	43,71	5. District Board lines.
61,40	Nil	4,41	7	55,97	
1,13,17	60,93	48	76,84	1,93,42	6. Companies' lines subsidized by District Boards.
1,21,60	73,41	48	14,39	2,00,88	
12,49,49	Nil	1,51	Nil	2,41,00	7. Indian State lines worked by Indian States.
22,42,40	Nil	1,51	Nil	2,44,00	
8,80,45	1,73,94	43,69	41,40	10,80,49	8 Total
8,43,03	1,94,32	47,23	35,72	11,20,29	
23,27	Nil	64	Nil	23,91	9. Miscellaneous.
23,27	Nil	64	Nil	23,91	
5,49,32	1,78,34	44,24	41,40	†† 1,14,40	10. GRAND TOTAL.
8,66,30	1,94,82	47,86	36,72	11,44,20	

|| Includes Rs. 2,30,44,000 being the capital outlay of the West of India Portuguese Railway, the details of which are not available.

{ Ordinarily the figures shown under the head " Total capital outlay to the end of the year " should agree with the figures under the same head in the previous year *plus* those shown under " Capital outlay during the year " in this Report. Where they do not do so, the difference is due to certain adjustments made in the cumulative figures not passed through the accounts for the year and change of classification.

"§§. Includes Rs. 40,90,000,) in respect of Cochin Harbour Railways for which are not available.

† Represents Capital outlay of Alnavar—Dandoh railway and Rs. 15 lakhs relating to the Bhopal Itarsi Railway which is not borne on the books of the Central Railway.

† Revised figures.

[For details see Statement 4, page 38.]

III.—Summary of total Dividend to General Revenues chargeable against Net Revenue Receipts of Indian Railways for the years 1950-51 and 1951-52.

(In thousands of rupees),

Particulars	CENTRAL						GRAND TOTAL	
	Indian Government Railways		Indian Railways worked by companies		Miscellaneous items			
	1950-51	1951-52	1950-51	1951-52	1950-51	1951-52	1950-51	1951-52
1	2	3	4	5	6	7	8	9
1. Dividend to General Revenue . .	32,50,65	33,40,45	..	..	..	11	32,50,65	33,40,45
2. Interest on Capital outlay provided by Government	..	..	..	..	..	..	..	..
3. Interest on rupee debt and annuities .	..	..	..	..	..	..	..	..
Total	32,50,65	33,40,45	..	..	..	11	32,50,65	33,40,45

NOTE.—The provisional figures already furnished in the report for 1950-51 and adopted in this report and those relating to the year 1951-52 are provisional as the accounts for the preparation period have not so far been closed for want of the accounts of the late Bengal Assam and North Western Railways from the Pakistan authorities and also because the balances of the *Ex-Statu* Railways brought forward on the 1st April 1950 have not yet been finalised.

[For details see Statement No. 3, pages 36 and 37.]

IV .Summary of Gross Revenue Receipts, Working Expenses and Net Revenue Receipts of Indian Railways for the years 1950-51 and 1951-52.

(In thousands of rupees)

Class of Railways.	Year.	GROSS REVENUE RECEIPTS.			WORKING EXPENSES.				Payment to worked lines.	Net Revenue Receipts.	Percentage of ordinary Working expenses and appropriation to depreciation Reserve Fund to earnings.
		Earnings	Suspense.	Total.	Ordinary.	Appropriation to Depreciation Reserve Fund.	Suspense.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12
Indian Railways.	1950-51	2,62,35,88	68,34	2,63,01,40	1,82,02,89	30,00,00	—2,39,82	2,10,22,07	25,46	62,53,67	81.01
	1951-52	2,91,58,84	—77,13	2,90,81,71	1,95,61,11	30,00,00	—1,66,32	2,24,04,79	31,38	66,45,64	77.37
Indian Railways worked by Companies and Miscellaneous.	1950-51	..	..	..	..	..	76	76	..	—76	..
	1951-52	..	..	..	..	..	—1,06	—1,06	..	1,06	..
Total	1950-51	2,62,35,88	68,34	2,63,01,40	1,82,02,89	30,00,00	—2,39,82	2,10,22,07	25,46	62,53,67	81.01
	1951-52	2,91,58,84	—77,13	2,90,81,71	1,95,61,11	30,00,00	—1,67,38	2,24,03,73	31,38	66,45,64	77.37

[For details, see Statement 5, pages 39 to 41]

V.—Summary of Capital at Charges Revenue Earnings and Expenses of Railways for the years 1950-51 and 1951-52.

[In thousands of rupees.]

(NOTE — Please see notes under headings of Summary IIA and Statement 5)

Class/Station.	Year.	For the system, i.e., both Indian Government-owned and other than Indian Government-owned portions.					
		† Total capital at charge	‡ Gross earnings.	§ Working expenses.	Net earnings. (Cols. 4-5)	Percentage of working expenses to gross earnings. $\frac{\text{Col. 5} \times 100}{\text{Col. 4}}$	Percentage of net earnings on total capital at charge. $\frac{\text{Col. 6} \times 100}{\text{Col. 3}}$
		1	2	3	4	5	6
Class I Railways	1950-51	8,63,81.67	2,62,56.55	2,12,87.14	49,69.51	81.96	6.21
	1951-52	8,30,53.34	2,51,84.70	2,20,70.29	66,08.41	77.38	7.99
Class II Railways	1950-51 (b)	2,67.82	80.19	71.36	18.83	79.12	7.03
	1951-52	2,66.82	99.38	78.00	21.88	78.09	8.11
Class III Railways	1950-51 (b)	3.44.6	1,15.07	1,00.05	15.02	86.95	4.36
	1951-52	3.50.	1,20.12	1,04.08	25.04	80.01	6.98
Other items not included in the preceding heads	1950-51	28,24.02	..	..	..	..	..
	1951-52	26,72.82	..	..	..	..	..
By ownership							
Total Indian Government Railways (a)	1950-51 (b)	7,88,79.77	2,61,51.67	2,11,82.92	49,68.75	81.60	6.22
	1951-52	8,26,38.69	2,60,85.46	2,24,96.25	66,86.11	77.36	7.98
Other items not included in the preceding heads	1950-51	28,24.02	..	..	..	..	..
	1951-52	26,72.82	..	..	..	..	..
Total other Railways	1950-51 (b)	10,90.49	3,07.28	2,48.36	58.83	80.86	8.46
	1951-52	11,30.36	3,24.10	2,51.66	72.64	77.69	6.48
Miscellaneous	1950-51 (c)	23.91	2.26	7.28	-4.32	..	..
	1951-52 (c)	23.91	4.06	7.47	-3.42	..	..
Grand Total	1950-51 (b)	8,36,78.19	2,64,21.91	2,14,38.45	60,24.36	81.62	6.99
	1951-52	8,61,56.31	2,64,12.70	2,27,66.37	66,65.33	77.37	7.72

* In the case of Indian Government-owned railways.

† On open lines and on lines wholly or partly under construction (including ferries and suspense).

§ Gross earnings and working expenses represent the true earnings and true expenses of a railway in an accounting period, irrespective of whether the earnings have been realised, or the expenses paid. They are the administrative figures of railway accounts.

(a) The method of exhibiting the figures in Summary IV has been changed from 1934-35; the figures shown there are not therefore susceptible of agreement with those in Summary V or Summary VI.

(b) Revised figures.

(c) Figures pertain to Alnavar Dandeli and Bhopal-Itarsi Railway.

[For details, see Statement 5, pages and Statement 8, pages.]

VI.—Summary of ^{Capital at charge*}/_{Capital Outlay†} Revenue Earnings, Expenses and Mileage of Railway*
classified according to methods of working for the years 1950-51 and 1951-52.

N. B.—Please see notes under headings of Summary II. A and Statement 5.

Classification.	Year.	Route Mileage on 31st March.	In thousands of rupees.				Remarks.
			Total Capital at charge. Capital Outlay.	Gross earnings	Working expenses	Net earnings.	
1	2	3	4	5	6	7	8
		Miles.					
1. Indian Government Railway worked by the Indian Government (a)	1950-51	32,929 11	7,98,70,77	2,61,51,07	2,11,82,92	49,68,15	
	1951-52	32,947-50	8,25,38,59	2,66,85,46	2,24,90,35	41,95,11	
2. Branch line companies' railways under Guarantee terms, worked by the Branch line company.	1950-51 (b)	177 93	1,31,93	25,39	28,29	-2,90	
	1951-52	177 93	1,31,29	27,33	20,58	-2,23	
3. Branch line companies' railways under Guarantee terms, worked by the main line.	1950-51	81 33	61,86	6,26	3,40	2,86	
	1951-52	81 61	50,84	7,80	4,10	3,70	
4. Branch line companies' railways under Rebate terms, worked by the main line.	1950-51	139-64	95,29	13,37	6,59	6,78	
	1951-52	139 64	95,45	18,31	8,24	10,07	
5. Companies' lines subsidized by the Government of India	1950-51 (b)	92-50	61,55	37,63	27,51	10,12	
	1951-52	92-60	63,70	36,54	31,87	7,67	
6. Lines OWNED by Unassisted companies and Private bodies.	1950-51	243-22	2,60,73	68,66	57,78	10,88	
	1951-52	243-22	2,61,13	75,65	60,18	15,47	
7. District Board lined	1950-51 (r)	50-69	43,71	18,54	16,08	2,46	
	1951-52	51-88	55,07	22,03	18,54	3,49	
8. Companies' lines subsidized by District Boards.	1950-51 (b)	258-27	1,36,42	46,63	68,70	17,93	
	1951-52	258-21	2,00,48	97,85	70,91	27,01	
9. Lines in foreign territory worked by Indian railways	1950-51	73-54	2,44,00	49,41	36,70	12,71	
	1951-52	73-54	2,44,00	35,62	28,23	7,39	
10. Miscellaneous	1950-51 (c)	22 35	23,91	2,96	7,23	-4,22	
	1951-52 (c)	22-35	23,91	4,15	7,17	-3,22	
11. Other items not included in the preceding heads.	1950-51	..	28,24,02	..	..	..	
	1951-52	..	24,72,52	..	..	..	
12. TOTAL	1950-51 (h)	34,978-84	8,38,18,19	2,64,51,91	2,14,36,05	60,23,36	
	1951-52	34,118 44	8,61,55,31	2,94,18,70	2,27,58,37	66,65,33	

* In the case of Indian Government-owned Railways

† In the case of other than Indian Government-owned Railways.

% On open lines and on lines wholly or partly under construction (including ferriss and suspense).

† Gross earnings and working expenses represent the true earnings and true expenses of a Railway in an accounting period respective of whether the earnings have been realised or the expenses paid. They are the administrative figures of Railway Accounts.

(a) Please see footnote (a) in Summary V on page 7.

(b) Revised figures.

(c) Figures pertain to Alnavar-Dandeh and Bhopal-Itarsi Railways.

(x) Figures are exclusive of Nanjangud Ghararajapur for which separate details are not available.

[For details, see statement 8 pages 52-63.]

VII.—Summary of the Mileage of Railways as on 31st March, 1952.

Classification.	Route mileage open on 31st March 1952.			Track mileage open on 31st March 1952.			Route mileage opened during the financial year 1951-52.	Route mileage operated up to 31st March 1952	
	Single line	Double, track, etc., here as the case may be	Total	Running track.	Sidings.	Total.		Sanctioned but not commenced.	Under construction
1	2	3	4	5	6	7	8	9	10
I. (a) Class I Railways—									
5'6" gauge	12,008 80	2,063 78	14,072 57	10,146 71	7,019 75	26,165 44	Nil	Nil	82 96
3'3-8" gauge	14,066 03	91 75	15,060 38	15,108 60	2,103 84	18,271 03	18 35	Nil	197 83
2'6" and 2'0" gauges	2,040 59	Nil	2,040 59	2,780 50	309 62	3,090 21	Nil	Nil	3 59
Total	30,115 41	2,155 53	32,243 34	28,035 81	10,430 19	47,327 58	18 35	Nil	284 38
(b) Class II Railways—									
2'6" gauge	295 07	Nil	295 07	295 07	34 78	329 85	Nil	Nil	Nil
(c) Class III Railways—									
2'6" and 2'0" gauges	483 02	Nil	483 02	482 41	77 94	560 35	Nil	Nil	Nil
II. (a) Total Indian Govt. owned Railways—									
5'6" gauge	12,063 11	2,063 78	15,076 80	10,123 23	7,019 74	26,128 37	Nil	Nil	82 96
3'3-8" gauge	14,741 20	91 75	14,932 95	14,949 76	2,058 45	17,009 11	18 35	Nil	197 83
2'6" and 2'0" gauges	2,440 05	Nil	2,440 05	3,449 07	239 28	3,749 35	Nil	Nil	3 59
Total	29,244 36	2,155 53	31,360 39	28,522 06	10,317 47	46,869 01	18 35	Nil	284 38
(b) Total Other Railways—									
5'6" gauge	20 48	Nil	20 48	20 48	11 60	32 07	Nil	Nil	Nil
3'3-8" gauge	227 43	Nil	227 43	227 43	46 99	274 42	Nil	Nil	Nil
2'6" and 2'0" gauges	915 74	Nil	915 74	917 15	122 70	1,039 81	Nil	Nil	Nil
Total	1,163 65	Nil	1,163 65	1,165 06	170 29	1,335 35	Nil	Nil	Nil
III (a) Total Indian Govt. managed Railways—									
5'6" gauge	12,063 11	2,063 78	15,076 80	10,123 23	7,019 74	26,145 44	Nil	Nil	82 96
3'3-8" gauge	14,066 03	91 75	15,060 38	15,108 60	2,103 84	18,271 03	18 35	Nil	197 83
2'6" and 2'0" gauge	2,040 59	Nil	2,040 59	2,780 50	309 62	3,090 21	Nil	Nil	3 59
Total	30,169 73	2,155 53	32,318 34	28,011 33	10,430 19	47,327 58	18 35	Nil	284 38
(b) Total Other Railways—									
2'6" and 2'0" gauges	778 10	Nil	778 10	777 51	118 75	896 25	Nil	Nil	Nil
IV. Total by gauges—									
5'6" gauge	12,083 59	2,063 78	15,702 37	10,148 71	7,019 75	30,165 44	Nil	Nil	82 96
3'3-8" gauge	14,066 03	91 75	15,060 38	15,108 60	2,103 84	18,271 03	18 35	Nil	197 83
2'6" and 2'0" gauges	3,266 06	Nil	3,266 06	3,567 15	428 34	3,995 44	Nil	Nil	3 59
GRAND TOTAL	30,415 68	2,155 53	32,418 34	28,623 46	10,551 91	48,217 51	18 35	Nil	284 38

Note 1.—Route mileage open on 31st March 1951

Add route mileage opened during 1951-52

Total

Route mileage open on 31st March 1952 as shown in column 4 above

Difference (vide details below)

Due to restoration of Tinsukia—Hajmahal Branch on N. E. Railway

Due to shift of the C. T. Railway

Due to minor additions and alterations

Note 2.—The total electrified route mileage on 31-3-52 was 735.99 miles as under:—

(a) Central	184.85
(b) Southern	19.14
(c) Western	26.50
Total	230.49

This mileage is also included in the route mileage open on 31-3-1952, as shown in column 4 above.

VIII.—Summary of Rolling stock

Note.—The term 'in units' occurring in certain columns of these summaries indicates that the figures in these columns have

Classification.	LOCOMOTIVES.							RAIL CARS (STEAM PROPULSED.)		RAIL CARS (INTERNAL COMBUSTION ENGINES PROPULSED.)		ELECTRIC MOTOR COACHES.		COACHING VEHICLES.												
	Total tractive effort in lbs.							EXCLUDING VEHICLES USED EXCLUSIVELY OF RAILWAY SERVICE.																		
	No.		Total tractive effort in lbs.					PASSENGER CARRIAGES.																		
	Steam (including locomotives and electric types)	Diesel Electric.	Electric.	Steam (including locomotives and electric types)	Diesel Electric.	Electric.	No. in units.	No. in units.	No. in units.	No. in units.	No. in units.	No. in units.	No. in units.	Seats.					No. (in units).	No. (in units).	No. (in units).	No. (in units).	No. (in units).	No. (in units).		
														1st.	2nd.	Inner.	Third.	No. (in units).							No. (in units).	No. (in units).	No. (in units).
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Class I Railways 4' 6" gauge.	5,200	17	38	149,594,407	448,400	2,109,000	..	12	1,006	126	21,058	131	7,100	34,026	36,728	59,200	638,581	5,422	1,378							
5' > 4' 6" gauge.	3,709	..	4	44,001,058	..	41,800	..	51	1,731	24	1,938	37	4,260	4,168	11,343	50,431	238,055	1,180	613							
2' 6" and 2' 0" gauge	Number 263							..	25	426	3	42	9	1,007	904	1,701	1,538	23,314	154	89						
Class II Railways.								..	2	..	..	..	..	189	185	80	268	8,401	13							
2' 6" gauge	38							..	2	..	..	..	..	189	185	80	268	8,401	13							
Class III Railways								1	1	1	..	..	..	368	294	84	658	10,799	44	14						
2' 0" and 2' 6" gauge.	153							1	1	1	..	..	..	368	294	84	658	10,799	44	14						

IX.—Summary of Net additions to or Reductions

Note.—The figures in this statement are not susceptible of comparison with the previous

Classification	LOCOMOTIVES							Rail Cars (Steam propelled.)	Rail Cars (INTERNAL COMBUSTION ENGINES PROPELLED.)	Electric Motor Coaches	COACHING VEHICLES											
	Total tractive effort in lbs.										EXCLUDING VEHICLES USED EXCLUSIVELY OF RAILWAY SERVICE.											
	No.							No.	No.	No.	No. (in units)	PASSENGER CARRIAGES.									Other vehicles receiving mail etc.	Railway Service vehicles (being operated on passenger lines)
		Steam (including locomotives and electric types)	Diesel Electric.	Electric.	Steam (including locomotives and electric types)	Diesel Electric.	Electric.					Seats.										
												No. (in units).	1st. Class	2nd. Class	Inner Class	3rd. Class	Total	No. (in units).	No. (in units).	No. (in units).		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		
Class I Railways. 4' 6" gauge.	—81	..	..	—1,018,712	..	..	..	..	..	30	10,120	318	2,250	134	—65	25,871	28,290	—34	33			
2' 6" and 2' 0" gauge.	10	..	..	218,486	..	..	—3	—363	3	..	..	116	422	1,664	—63	—243	1,773	—4	11			
2' 6" and 2' 0" gauge.	Number. 9							..	..	8	..	8	—45	—69	—115	—945	—1,181	..	2			
Class II Railways.								..	..	..	..	..	..	..	..	..	..	..	..			
2' 6" gauge.	1							..	..	..	..	7	22	..	..	107	906	..	..			
Class III Railways.								..	..	..	..	..	..	..	..	..	..	..	..			
2' 6" and 2' 0" gauge.	6							..	..	..	(a)	2	—44	—48	—461	656	105	..	3	..		
By Groups.								..	..	..	..	..	..	..	..	..	..	..	..			
2' 6" gauge.	—81	..	..	—1,018,712	..	..	..	..	..	30	10,120	318	2,250	134	—65	25,871	28,290	—34	33			
2' 6" and 2' 0" gauge.	Number. 10							..	..	3	..	116	422	1,664	—63	—243	1,773	—4	11	9		
2' 6" and 2' 0" gauge.	10							..	..	8	(a)	17	—01	—102	—378	—108	—847	..	3	1		

* Military cars, Dining cars, Saloons (Royal and State) and Public Reserved carriages are treated as other coaching vehicles and included in column 20 in Summaries VIII & IX

** Excludes seating accommodation of vehicles referred to at (*) above.

(a) Petrol loco.

in Service on 31st March 1952. [For details, see Statement 10, pages 65-74 and Statement 34, pages 214) been arrived at by reckoning each vehicle or wagon as one unit, irrespective of its size and capacity.

GOODS WAGONS									
EXCLUDING VEHICLES USED EXCLUSIVELY OF RAILWAY SERVICE									
COVERED WAGONS.		OPEN WAGONS, HIGH SIDED.		OPEN WAGONS, LOW SIDED.		SPECIAL WAGONS INCLUDING BRAKE VANS.	Railways Service Vehicles including inspection trolleys, travelling cranes and their dummy cranes.	Road Motors.	Classification.
No. (In units.)	Total capacity in tons.	No. (In units.)	Total capacity in tons.	No. (In units.)	Total capacity in tons.	No. (In units.)			
22	23	24	25	26	27	28	29	30	31
96,736	1,585,309	49,984	1,093,000	2,414	58,708	13,913	4,657	346	CLASS I RAILWAYS. 5' 6" gauge.
10,442	490,556	3,143	50,498	4,364	55,086	4,778	2,737	38	3' 3 1/2" gauge.
Number 4,816							99	..	2' 8" and 2' 0" gauges. CLASS II RAILWAYS.
598							12	..	2' 6" gauge. CLASS III RAILWAYS.
1,193							6	..	2' 6" and 2' 0" gauges.

in Rolling stock during the year 1951-52

[For details, see statement 11, pages 76-77 and statement 35, page 216.]

year due to certain adjustments earned out at the instance of the railways.

GOODS WAGONS.									
EXCLUDING VEHICLES USED EXCLUSIVELY OF RAILWAY SERVICE									
COVERED WAGONS		OPEN WAGONS		SPECIAL WAGON INCLUD- ING BRAKE VANS.	Railways Service Vehicles including inspection trolleys, travelling cranes and their dummy trolleys.	Road Motors	Classification.		
No. (In units)	Total capacity in tons	No. (In units)	Total capacity in tons	No. (In units)		No			
22	23	24	25	26		No. (In units)		28	
27									
22	23	24	25	26	27	28	29		
778	19,320	483	10,383	316	-144	-29		CLASS I RAILWAYS. 5' 6" gauge.	
1,432	27,966	-172	-2,122	-11	8	..		3' 3 1/2" gauge	
Number -6					-1	..		2' 8" and 2' 0" gauges CLASS II RAILWAYS.	
18					..	..		2' 6" gauge. CLASS III RAILWAYS.	
133					-5	..		2' 6" and 2' 0" gauges.	
778	19,320	483	10,383	316	-144	-29		By Gauge 5' 6" gauge.	
Total Number 1,349					8	..		3' 3 1/2" gauge.	
145					-10	..		2' 8" and 2' 0" gauges.	

X.—Summary of Passenger and Goods Revenue

Headings.		CLASS I RAILWAYS		CLASS II RAILWAYS		CLASS III RAILWAYS		5' 6" gauge	
		1950-51	1951-52	1950-51	1951-52	1950-51	1951-52	1950-51	1951-52
		2	3	4	5	6	7	8	9
1	Number of Passengers (a) (in hundreds)— A C	No							
		16.0	24.7	—	—	—	—	16.0	24.7
	1st class	15,091.3	14,157.7	16.47	147.5	11.9	13.9	14,937.0	14,208.8
	2nd class	6,782.7	6,513.6	21.1	4.6	3.2	10.8	2,847.2	2,703.8
	Inter class	23,434.0	22,417.8	14.1	34.7	194.7	200.5	15,167.1	14,170.6
	3rd class	1,278,389.8	1,201,000.0	0,391.0	9,101.7	19,660.1	19,455.0	843,112.8	707,767.3
	TOTAL	1,323,155.7	1,247,613.2	9,589.0	9,382.1	19,671.9	19,680.3	876,847.0	826,674.2
2	Passenger miles (in thousands)	Miles							
	A C	8,157	11,799	—	—	—	—	8,457	11,799
	1st class	293,177	369,904	1,730	3,014	217	369	269,396	233,010
	2nd class	66,503.6	671,758	4,689	257	160	304	260,635	430,084
	Inter class	1,510.29	1,462.54	1,311	2,007	4,396	3,781	1,197,943	972,312
	3rd class	38,644,167	30,831,813	204,302	276,473	239,627	253,430	26,503,310	21,348,274
	TOTAL	41,159,384	34,070,291	209,031	302,111	244,394	278,071	27,701,133	23,060,979
3	Average miles per passenger carried— A C	Miles							
		509.3	177.7	—	—	—	—	509.4	477.7
	1st class	19.4	18.0	11.6	20.4	18.2	18.0	17.7	16.5
	2nd class	167.6	101.7	67.6	62.1	18.2	19.8	173.4	101.1
	Inter class	66.0	60.3	73.8	68.7	17.1	19.0	71.4	68.6
	3rd class	30.2	30.6	28.1	27.9	12.4	18.0	30.6	30.3
	TOTAL	31.1	31.4	28.1	28.0	12.1	13.1	31.6	31.4
4	Earnings from passengers carried (in thousand of rupees)— A C	Rs							
		7,099	18,77	—	—	—	—	12,70	18,57
	1st class	2,30,14	2,22,84	1,69	1,91	37	34	2,07,63	1,63,74
	2nd class	1,13,13	1,70,71	41	21	11	17	3,50,68	3,68,18
	Inter class	6,34,01	6,64,07	38	1,21	1,53	1,73	1,84,21	4,83,42
	3rd class	81,11,73	10,24,76	69,12	60,79	73,60	81,47	55,56,42	69,00,20
	TOTAL	97,52,64	1,00,87,33	63,17	70,10	75,71	83,73	60,11,71	73,11,20
5	Average rate charged per passenger per mile (in paise)— A C	Paise							
		29.3	30.2	—	—	—	—	29.5	30.2
	1st class	16.1	16.5	18.2	13.2	23.9	35.2	15.3	16.2
	2nd class	11.1	17.1	9.90	16.1	11.2	10.0	13.4	16.0
	Inter class	1.11	0.11	7.43	9.03	6.49	8.80	8.24	9.05
	3rd class	4.18	5.02	4.37	5.00	5.91	6.16	4.13	4.97
	TOTAL	4.86	5.11	4.31	5.13	5.97	6.23	4.58	5.42
6	Tone of goods carried (b) (in thousands)								
		184,970	170,602	471	429	741	600	26,020	100,944
7	Net ton-miles (in thousands)								
		26,862,509	26,066,408	25,925	26,174	19,097	25,316	23,203,633	24,070,732
8	Average miles a ton of goods was carried								
		216.0	222.0	55.0	61.7	25.3	27.6	242.0	247.0
9	Earnings from goods carried (in thousands of rupees)								
		1,39,23.74	1,33,31.75	19.77	23.40	31.14	39.68	1,10,44.68	1,22,32.56
10	Average rate charged for carrying a ton of goods one mile (in paise)								
		9.80	10.1	14.6	17.0	37.3	30.3	9.13	9.40

[For details, see Statements 12, 13 and 36, Pages 78—97 and 216—221].

Statistics for the years 1950-51 and 1951-52.

3' 3½" gauge		2'6" and 2'0" gauges		All Railways		Headings
1950-51.	1951-52	1950-51.	1951-52	1950-51	1951-52	
10	11	12	13	14	15	
—	—	—	—	12,4	17,2	Number of Passengers (a) (In hundreds)— A C No
3,35,0	2,07,0	225,9	293,7	14,67,1,7	14,9,62,9	1st Class
2,000,4	2,012,2	3,307,1	182,5	5,530,2	4,971,6	Inter class
8,030,7	8,100,8	118,1	179,0	15,152,3	21,120,0	3rd class
4,01,627,7	377,854,5	63,602,4	59,133,1	1,207,316,8	1,101,770,6	TOTAL
11,13,13,5	98,812,6	63,605,8	59,408,8	1,307,791,8	1,212,013,7	2 Passenger miles the thousands)— A C MILES
—	—	—	—	8,157	11,709	1st class
30,936	24,231	3,029	4,790	295,172	202,937	2nd Class.
188,436	131,893	7,234	4,500	666,817	572,070	Inter class
411,350	376,114	11,265	11,052	1,551,178	1,358,778	3rd class
12,29,780	11,027,125	1,135,151	1,071,007	39,117,799	32,915,996	TOTAL
12,812,351	12,458,005	1,135,179	1,082,105	41,671,742	39,550,690	3 Average miles a passenger WAS Carried AC Miles
—	—	—	—	6,81,0	6,96,0	1st class
92,1	117,1	27,8	29,6	20,1	18,7	2nd class
52,8	10,9	83,6	25,0	120,5	135,0	Inter class
51,1	48,3	23,1	24,1	69,5	93,1	3rd class
30,4	31,0	18,1	18,4	91,9	31,5	TOTAL
71,0	32,0	18,2	18,5	31,9	32,1	4 Earnings from passengers carried (in thousands of rupees)— A C Rs.
—	—	—	—	12,90	18,17	1st class
39,84	31,72	5,07	5,03	2,52,54	2,16,00	2nd class
98,73	99,24	5,03	4,70	4,11,48	4,77,12	Inter class
1,05,08	1,78,03	6,17	5,92	6,50,06	6,07,97	3rd class
27,02,07	31,02,71	2,57,18	3,10,01	85,45,65	97,73,01	TOTAL
20,06,31	34,74,00	3,03,18	4,25,06	99,21,72	1,11,61,76	5 Average rate charged per passenger per mile (in rupees)— A C Pies
—	—	—	—	29,5	30,2	1st class
24,7	27,2	24,2	20,1	16,4	16,4	2nd class
32,6	14,5	12,6	10,9	13,1	15,3	Inter class
7,68	9,14	10,5	10,3	8,11	9,14	3rd class
4,25	6,00	5,96	5,55	4,19	5,02	TOTAL
4,31	5,36	5,63	5,23	1,57	5,41	6 Tons of goods Carried (b) (In thousands)
26,145	27,102	3,771	1,445	92,310	94,025	7 Net ton miles (in thousands)
3,923,360	3,862,174	278,476	194,752	27,007,521	25,017,758	8 Average miles a ton of goods was carried
133,0	142,0	47,5	47,0	253,5	294,0	9 Earnings from goods carried (in thousands of rupees).
27,56,81	29,70,61	1,77,38	1,05,70	1,34,76,85	1,53,14,95	10 Average rate charged for carrying a ton of goods one mile (in pie)
14,6	14,7	19,1	20,1	4,04	10,2	

(a) Columns 2 to 7 represent the total number of passengers carried on individual railways, and columns 8 to 11 the total carried on individual gauges of all railways treating in both cases passengers travelling over two or more railways or two or more gauges as having performed two or more journeys. Columns 14 to 15 represent the number originating on all railways irrespective of the numbers of railways or gauges travelled over by each passenger.

(b) The above remarks apply to tons carried also.

[For details, see Statement 5, pages 39—41 and Statment 14, pages 98—101]

XL—Summary of Revenue Earnings and Expenses rated against selected units, by Classes and Gauges for the years 1950-51 and 1951-52.

Note—Please we notes under the headings of Statement No. 14.

Class or Gauge.	Year.	NET EARNINGS.			WORKING EXPENSES.			GROSS EARNINGS.			
		Total (in thousands).	Per train mile.	Per mean mile worked.	Total (in thousands).	Per train mile.	Per mean mile worked per week.	Total (in thousands).	Per train mile.	Per mean mile worked.	Per mean mile worked per week.
1	2	3	4	5	6	7	8	9	10	11	12
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		By classes of railways									
Class I Railways	1950-51	49,89.51	2.80	14,748	2,12,07.14	11.86	1,198	2,52,50.65	14.67	77,283	1,481
	1951-52	66,18.41	3.56	19,502	2,25,76.29	12.11	1,272	2,91,84.70	16.67	86,078	1,646
Class II Railways	1950-51	19.83	2.32	5,382	71.36	8.73	464	90.19	11.09	39,569	586
	1951-52	21.86	2.43	7,415	78.90	9.38	507	92.88	12.28	33,643	649
Class III Railways	1950-51	15.42	0.85	3,122	1,00.06	5.69	399	1,14.97	6.54	23,922	459
	1951-52	26.94	1.32	5,206	1,04.08	8.51	416	1,25.12	6.83	25,842	515
		By gauges.									
5' 6" Gauge	1950-51	45,63.41	3.96	25,486	1,50,17.13	13.0	1,794	1,86,80.51	17.0	1,22,022	2,340
	1951-52	57,07.50	4.84	36,527	1,59,79.18	13.3	1,919	2,17,76.48	18.1	1,36,646	2,617
3' 3½" Gauge	1950-51	5,08.23	0.48	3,363	58,46.51	9.96	785	65,54.84	10.8	47,146	789
	1951-52	9,16.48	1.61	5,930	61,09.94	10.1	761	70,75.37	11.6	45,867	874
2' 6" and 2' 0" Gauges.	1950-51	—42.58	—0.63	—1,441	5,74.91	7.43	828	5,26.53	8.81	15,688	301
	1951-52	—58.40	—0.72	—1,731	6,19.26	7.04	304	5,00.85	8.02	16,707	320
		Total all railways.									
TOTAL †	1950-51	59,23.26	2.79	14,615	2,14,28.55	11.79	1,181	2,68,81.91	14.57	76,958	1,429
	1951-52	66,56.33	3.54	19,269	2,27,66.37	12.05	1,287	2,94,13.70	16.67	84,808	1,626

† The difference between these totals and those shown in Summary V and Statement 5 those shown in Summary V and S t a t e d of "those items not included"

[For details, see Statement 17, pages 106—111 and Statement 57, pages 222—226.]

XII.—Summary of Train and Engine Mileage pertaining to Steam and Electric Locomotives for the years 1950-51 and 1951-52. (In thousands of miles.)

[Note:—Please see notes under the headings of statement No. 17.]

Particulars.	Year.	TRAIN MILES.				SHUNTING AND OTHER ENGINE MILES.			Total engine miles. (Cols. 6+8+9)	
		† Passenger.	† Goods.	† Mixed.	Total (including departmental)	Shunting.	*Miscellaneous.	Total. (Cols. 7+8).		
1	2	3	4	5	6	7	8	9	10	
By classes of railways.										
Class I Railways.	Steam	1950-51	85,379	63,023	12,819	159,618	32,486	16,180	50,375	219,993
		1951-52	88,803	67,344	12,961	175,475	34,739	17,084	51,823	229,296
	Electric	1950-51	1,866	849	1	2,726	231	478	706	3,432
		1951-52	1,929	902	2	2,845	218	510	728	3,573
Class II Railways	Steam	1950-51	31	80	680	211	123	9	137	650
		1951-52	90	97	688	651	129	9	138	971
Class III Railways	Steam	1950-51	499	60	1,395	1,758	228	255	493	2,251
		1951-52	534	83	1,267	1,880	424	651	1,079	2,909
By gauges.										
5' 6" gauges	Steam	1950-51	53,421	46,176	3,806	107,602	22,438	13,242	35,680	143,582
		1951-52	50,023	49,207	3,720	112,707	23,104	13,689	36,687	149,394
	Electric	1950-51	1,868	800	Nil	2,668	230	470	700	3,358
		1951-52	1,883	846	Nil	2,743	218	490	716	3,467
3' 4½" gauges	Steam	1950-51	30,032	16,420	7,003	56,645	10,070	3,420	13,493	70,138
		1951-52	31,222	16,700	7,267	58,497	10,671	3,275	13,946	72,443
	Electric	1950-51	18	49	1	68	1	5	6	74
		1951-52	44	56	2	102	Nil	14	14	116
3' 6" and 3' 0" gauges	Steam	1950-51	2,050	1,467	3,591	7,602	1,341	491	1,832	9,474
		1951-52	2,242	1,617	3,894	7,992	1,521	866	2,407	10,399
Total all railways.										
Total.	Steam	1950-51	86,908	64,063	14,700	172,189	32,352	17,153	51,005	223,194
		1951-52	89,487	67,524	14,961	179,106	36,296	17,743	53,040	232,226
	Electric	1950-51	1,886	849	1	2,736	231	475	706	3,432
		1951-52	1,970	902	2	2,845	218	510	728	3,573

*Includes light, assisting required, assisting not required, siding and departmental.

†Excluding departmental.

X III—Summary of Selected Operating Statistics of Class I Railways, by Gauges, for the year ended 31st March 1952.

Particulars.	9' 6" Gauge.	5' 11" Gauge.	2' 6" and 2' 4" Gauge.
1.* Coaching vehicle miles—(In thousands)	998,051	473,420	138,95
2.* Wagon miles—(In thousands)—			
2-01 Loaded	1,530,225	470,398	31,74
2-02 Total (excluding brake vans and Departmental)	2,202,853	609,291	34,27
2-03 Percentage loaded of total	89.5	76.2	63.
3.* Net or freight ton miles (In thousands)	Steam Electric	34,893,032 3,741,096	115,36
4.* Gross ton miles (including weight of engine)—(In thousands)—			
4-01 Passenger and proportion of mixed	Excluding departmental Electric Including departmental Electric	27,050,708 9,090,806 27,350,426 9,129,049	414,77 412,62
4-02 Goods and proportion of mixed	Excluding departmental Steam Electric Including departmental Steam Electric	32,860,864 8,741,478 1,013,390 29,034 53,867,114 9,204,773	332,04 358,43
5.* Vehicle and Wagon Usage—			
5-01 Vehicle Miles per vehicle day (in terms of 4-wheelers)	100	129	66
5-02 Wagon miles per wagon day (in terms of 4-wheelers)	49.0	32.4	13.6
5-03 Net ton miles per wagon day (in terms of 4-wheelers)	468	197	46
5-04 Average wagon load (Total traffic) (in terms of 4-wheelers)	10.4	7.79	5.31
6.* Average speed of goods trains—Train miles per train engine hour—			
Through Goods trains (excluding van goods and shunting (pick up) trains)—			
6-01 Main lines	Steam Electric	8 14.0	8 18.7
6-02 Branch lines	8	9	
6-03 Tons	Steam Electric	8 14.0	9 18.7
All Goods trains—			
6-04 Main lines	Steam Electric	11.2 11.8	9.26 13.7
6-05 Branch lines	9.01	11.11	
6-06 Total	Steam Electric	10.7 11.0	9.22 18.7
7.* Average train load—			
Passengers—			
7-01 Number of vehicles	Steam Electric	18 22	10
Passenger and proportion of mixed—			
7-02 Gross weight (including weight of engine)	Steam Electric	471 582	258
Goods—			
7-03 Main lines—Loaded wagons	Steam Electric	33 37	28
7-04 Main lines—Total	Steam Electric	40 47	37
7-05 Percentage loaded of total	Steam Electric	71.1 78.7	76.7

* Excluding Departmental.

4 Represents Coaching and other Vehicles.

‡ Excluding Electric Multiple Unit Suburban trains.

§ Figures not available.

Particulars,		5' 8" Gauge.	5' 3 1/2" Gauge.	5' 6" and 2' Gauge.
7* Average train load—concl'd.				
Goods—concl'd.				
7 06 Branch lines—Loaded wagons		22	20	..
7 07 Branch lines—Total		36	37	..
7 08 Percentage loaded of total		62.2	73.6	..
Main and Branch Lines—				
Goods and proportion of mixed—				
7-09 Net or freight weight	{ Steam . .	457	187	66
	{ Electric } . .	551	..	..
7 . 10 Gross weight (including weight of engine)	{ Steam . .	1,055	487	169
	{ Electric } . .	1,185	..	..
7-11 Gross weight (excluding weight of engine)	{ Steam . .	922	398	119
	{ Electric } . .	1,044	..	..
5 * Light Running—				
Light engine miles per 100 train miles—				
8 01 Passenger and proportion of mixed		1.32	1.10	..
8-02 Goods and proportion of mixed		8.41	4.26	..
Light and assisting not required engine miles per 100 train miles—				
8-03 Passenger and proportion of mixed		1.80	1.82	..
8.04 Goods and proportion of mixed		9.25	4.48	..
9.* Shunting—				
Shunting miles per 100 train miles—				
9 * 01 Passenger and proportion of mixed		6.13	6.86	..
9.02 Goods and proportion of mixed		26.5	41.1	..
9.03 Wagon miles per shunting engine hour		562	384	..
10. Efficiency—				
10.01 Wagon* miles per engine hour (including departmental)		162	129	..
10-02 Net* ton miles per engine hour (including departmental)		2,067	768	..
10.03 Gross ton miles (including weight of engine, and departmental) per engine hour (including departmental).		4,541	1,903	..
11. Engines and Engine Usage—				
11.01 Average authorised stock	{ Steam . .	4,398	2,349	307
	{ Electric } . .	66	4	..
11.02 Average total number on line	{ Steam . .	5,282	2,650	309
	{ Electric } . .	66	4	..
11 . 03 Average number available for use	{ Steam . .	4,276	2,225	237
	{ Electric } . .	55	3	..
11 .04 Engine miles per day per engine on line (including departmental).	{ Steam . .	79	75	36
	{ Electric } . .	143	79	..
11.05 Net* ton miles per goods locomotive day on line (including departmental).	{ Steam . .	19,185	7,263	1,549
	{ Electric } . .	37,982	..	..
11 * 06 Net* ton miles per goods locomotive day in use	{ Steam . .	28,710	11,362	3,934
	{ Electric } . .	49,970	..	..

Particulars.	5' 6" Gauge.	5' 3½" Gauge.	2' 6" and 3' 0" Gauge.
12. Density (including departmental)—			
12-01 Passenger miles per running track mile per annum	1,357,762	821,369	221,507
12-02 Passenger miles per route mile per annum	1,655,500	827,244	221,507
12-03 Net ton miles per running track mile per annum	1,304,048	264,825	51,524
12-04 Net ton miles per route mile per annum	1,590,233	256,446	51,524
12-05 Gross ton miles (including weight of engine) per running train mile per annum	4,496,377	1,223,401	209,915
12-06 Gross ton miles (including weight of engine) per route mile per annum	5,446,632	1,232,151	309,915
12-07 Tram miles per running track mile per day	17-6	10-8	5-63
18. Repair of Rolling stock—			
Engines (including departmental)—			
Average number under or awaiting repairs (daily)—			
In Mechanical workshops—			
13-01 Number	Steam 249 Electric* 3	106 1	29 ..
13-02 Percentage of item 13-01 to average total number on line.	Steam 4-78 Electric* 4-55	0-26 13-3	0-39 ..
In sheds and transportation workshops—			
13-03 Number.	Steam 707 Electric* 8	239 ..	40 ..
13-04 Percentage of item 13-03 to average total number on line.	Steam 13-6 Electric* 12-1	9-77 ..	12-9 ..
Coaching Stock (excluding departmental)—			
Average number under or awaiting repairs (daily)—			
In Mechanical Workshops—			
13-05 Passenger carriages	838	404	44
13-06 Other coaching vehicles	109	48	3
13-07 Percentage of item 13-05 to average total number on line	0-10	0-61	5-19
13-08 Percentage of item 13-06 to average total number on line	8-58	3-66	3-19
In sick lines and transportation Workshops—			
13-09 Passenger carriages	208	128	22
13-10 Other coaching vehicles	207	24	11
13-11 Percentage of item 13-09 to average total number on line	4-22	1-00	2-60
13-12 Percentage of item 13-10 to average total number on line	8-93	1-20	11-7
Gudie Stock (excluding departmental)—			
Average number of unserviceable wagons (daily)—			
In Mechanical Workshops—			
13-13 Number.	1,719	995	128
13-14 Percentage of item 13-13 to average total number on line	1-17	1-89	1-90
In lines and transportation Workshops—			
13-15 Number.	9,119	3,285	589
13-16 Percentage of item 13-15 to average total number on line	6-23	0-43	7-54
Hot boxes—			
13-17 Coaching vehicles—Number. (Monthly)	63	102	2
13-18 Wagons—Number. (Monthly)	2,317	506	19

Excluding Electric Multiple Unit Suburban trains.

Particulars.	8' 6" Gauge.	3' 11" Gauge	2' 6" and 2' Gauges.
14. Coal consumption for locomotive service—			
Number of tons of fuel consumed (including departmental)—			
14 01 Foreign coal.	Nil	Nil	Nil
14 02 Indian coal	7,347,600	2,111,300	280,875
14-03 Wood	3,206	3,160	895
14-04 Oilfuel	51,819	475	Nil
14-06* Total (in terms of coal)	7,406,825	2,113,520	280,865
14 06† Total tons of coal consumed—Passenger and mixed	2,332,506	1,046,061	120,823
14-07 Total tons of coal consumed—Rail cars (Steam propelled)	Nil	Nil	Nil
14 08 Total tons of coal consumed—Rail cars (Internal combustion engine propelled)	372	Nil	42
14-09† Total net tons of coal consumed—Goods service	2,815,751	697,513	70,708
14-10† Total net tons of coal consumed—Shunting (including siding)	948,518	207,347	21,541
14. 11 Total tons of coal consumed—Locomotives on miscellaneous services	48,062	39,793	709
14-12 Total net tons of coal consumed—Departmental	363,611	123,836	7,441
14-13 Total tons of coal consumed on all Locomotive services	7,406,825	2,113,520	280,865
14. 14† Lbs. of coal consumed per engine mile (Shunting including siding)	65.2	48.0	..
Lbs. of coal consumed per 1,000 gross ton miles (including weight of engines)—			
14 15† Passenger and proportion of mixed	154.7	230.7	635.2
14.16† Goods and proportion of mixed	160.8	202.1	697.2
16. Oil consumption—			
Lubricating oil used on engines (excluding shunting, siding and departmental)—			
15-01 Total pints (Passenger and Mixed)	5,456,947	2,969,045	547,002 (†)
15.02 Total pints (Goods train)	6,265,440	1,820,641	
15.03 Pints per 100 engine miles (Passenger and Mixed)	8.82	7.41	8.08 (†)
16-04 Pints per 100 engine miles (Goods)	10.8	8.24	
Lubricating oil used on coaching, goods and departmental vehicles—			
16-06 Total pints	5,068,408	1,532,209	(‡)
16-06 Pints per 1,000 vehicle miles	1.49	1.15	(‡)

* 2½ tons of wood—1 ton of coal.

0.55 ton of oil fuel—1 ton of coal.

† Excluding Departmental.

(‡) Including departmental.

(§) Not available.

SECTION B

STATEMENTS

1. Statement of Net Revenue Receipts of Indian Railways for the year 1951-52 and of the Government after meeting all charges against the Net Revenue Receipts.

NOTE.—Please see note under heading of statement No. 2 (a).

Name of Railway	Capital-at-charge on 31st March 1952**	Net Revenue Receipts	Percentage of Net Revenue Receipts on Capital-at-charge (Col. 3 x 100)	Charges against
			Col. 2	Payment on account of share of surplus profits and of Net Revenue Receipts
1	2	3	4	5
I.—Indian Railways—				
1. Assam.	41,62.23	— 2,61.99	— 11.26	..
2. Bengal Nagpur.	91,07.94	6,39.66	7.09	..
3. Bikaner State.	5,08.98	37.21	12.27	..
4. Central.	1,64,06.01	15,81.55	9.64	..
5. East Indian	1,97,81.12	15,15.40	7.69	..
6. Eastern Punjab	55,37.03	2,81.87	5.09	..
7. Jodhpur	5,49.32	45.87	8.35	..
8. Oudh Tirhut.	26,49.51	1,62.66	4.22	..
9. Southern	1,15,63.13	11,76.19	10.20	..
10. Western	1,11,13.73	14,64.18	13.17	..
11. Chittaranjan Locomotive Works	17,11.20	..	..	..
12. Coal Department	7,41.21	..	..	..
13. Integral coach Factory.	14.68	..	..	..
Total	8,50,05.75	66,45.54	7.82	..
II —Indian Railways worked by Companies				
III.—Miscellaneous items				
14. Railway clearing Accounts Office.	..	1.06	..	..
	5.36	..	..	..
15. Railway Board (Accounts).	..	..	..	..
Total	5.36	1.06	19.78	..
GRAND TOTAL	8,50,11.11	66,46.60	7.82	..

**The figure of capital-at-charge are provisional pending closing of pre-partition accounts and the finalisation of the balances of the exstates Railways brought forward on the 1st April, 1950.

percentage of those figures on the capital -at-charge on 31st March 1952 and also of the net gain or loss to the

(In thousands of rupees).

Net Revenue Receipts.		Net gain or loss to Government. Difference between Cols. (3) & (7)		Percentage of gain or loss on Capital at-charge Cols. 8 or 9 x 100	Name of Railway.
Dividend to General Revenue	Total Charges	Gain	Loss		
6	7	8	9	Column 2 to 10	
1,64,82	1,64,82	..	4,56,81	10.73	I.—Indian Railways.
2,66,44	3,66,44	2,83,22	..	3.11	1 Assam.
18,62	18,62	38,60	..	8.26	2 Bengal Nagpur.
6,44,54	6,44,54	9,87,01	..	6.71	3 Bikaner State.
7,88,80	7,88,80	7,27,01	..	3.68	4 Central
2,07,99	2,07,99	73,88	..	1.33	5 East Indian.
21,88	21,88	23,90	..	4.27	6 Eastern Punjab.
1,51,47	1,51,47	11,18	..	0.29	7 Jodhpur.
4,67,10	4,67,10	7,22,00	..	6.14	8 Oudh Tirhut
4,38,30	4,38,30	10,25,82	..	9.23	9 Southern
60,74	60,74	..	60,74	3.35	10 Western
29,72	29,72	..	29,72	4.01	11 Chittaranjan Locomotive Works
29	29	..	29	1.97	12 Coal Department.
33,40,45	33,40,45	33,05,09	..	3.60	13 Integral coach Factory
					Total.
					II.—Indian Railways worked by Companies
					III.—Miscellaneous items.
..	..	1,06	..	..	14 Railway Clearing Accounts Office.
11	11	..	11	2.05	15 Railway Board (Accounts).
11	11	65	..	17.72	Total
33,40,56	33,40,56	33,06,04	..	3.80	GRAND TOTAL.

The total gain (Central) for the year is as follows :—

Gain as per column 8 above	33,06,04
Add—Miscellaneous Railway Receipts	27,21
Government share of Surplus profits from subsidized companies	6,90
Deduct—Miscellaneous Railway Expenditure	5,06,08
Net gain	28,34,07

2 (a) Statement of capital-at charge of Indian Railways

NOTE:—Upto 1931-32, Sterling liabilities involved in the purchase of railways were converted into rupees at the statutory rates of being From 1935-30, they have been again converted at the statutory rate of Rs. 6d to the rupee.

Railways	Liabilities incurred in the purchase of railways (standing converted into rupees at Rs. 6d. to the rupee)		Capital outlay during the financial year from funds provided by the Government.				
	During the year	To end of the year	Works	Rolling Stock	General charges	Stores, etc. not finally charged off in the accounts	Other intangible assets
I	2	3	4	5	6	7	8
1. INDIAN Railways—							
(i) Open Lines							
1. Assam	..	..	23,55	13,71	3,45	60,69	—1,94
2. Bengal Nagpur.	..	..	39,76	63,80	..	2,62,57	..
3. Bikaner State	..	..	—26	11,91	..	—16,79	..
4. Central	..	49,65,16	2,26,90	3,31,23	2,34	19,35	..
5. East Indian	..	42,38,16	6,16	1,28,15	1,73	7,07	..
6. Eastern Punjab	..	..	18,66	—1,59	40	—5,47	..
7. Jodhpur	..	..	6,05	—7,33	13	5,62	..
8. Oudh Tirhut	..	..	17,90	9,11	32	98,31	..
9. Southern	..	18,40,32	49,65	13,68	4	21,21	..
10. Western	..	10,97,02	46,30	1,38,93	17,95	96,74	..
11. Chittaranjan Locomotive Works	..	..	1,95,32	..	1,41,15	49,47	..
12. Coal Department	..	..	3,50	..	..	—7,29	..
13. Integral Coach Factory	..	..	1,59	..	2,34	10,74	..
Total I (i)	..	1,22,35,66	6,34,75	6,94,57	1,70,89	6,30,82	—1,94
(ii) New Constructions							
1. Assam Rail Link Project	..	..	17,24	..	—25,23	—12,58	—1,10
2. Bengal Nagpur.	..	..	6,60	..	10	..	..
3. Central	..	..	81	..	18	..	..
4. East Indian	..	..	11,12	..	—1,56	—10,40	..
5. Eastern Punjab (Commercial)	..	..	(—)1,00	..	..	—4	..
6. Eastern Punjab (Strategic)	..	..	1,80,90	..	11,08	—12,47	..
7. Jodhpur	..	..	..	..	..	..	..
8. Western	..	..	17,11	5,11	60	—8,90	..
Total I (ii)	..	..	2,41,98	5,11	—14,90	—44,27	—1,10

On 31st March 1952.

exchange but in the years 1932-33 to 1934-85, they were converted at the rate of exchange prevailing in the years when the liabilities came into
(In thousands of rupees)

Capital outlay to end of financial year including, in the case of purchased railways, expenditure incurred since purchase.							Capital- at-charge at the end of the financial year (Cols 3+ 16))*	Railways.
Total	Works	Rolling Stock	General charges	Store*, etc. not finally charged off in the accounts	Other intangible assets	Total		
9	10	11	12	13	14	15	16	
								17
99,46	23,40,41	5,41,37	1,98,71	1,87,45	—37,58	34,30,36	34,30,36	1. INDIAN RAILWAYS— (i) <i>Open Lines</i>
8,86,13	61,64,63	27,38,85	3,47,20	8,24,89	22,48	90,88,05	00,88,05	1. Assam.
—4,16	3,26,28	1,15,75	10,10	14,13		4,66,26	4,66,26	2. Bengal Nagpur.
6,83,42	43,30,83	30,76,79	5,28,83	12,79,15	20,3>,30	1,12,50,90	1,62,16,06	3. Bikaner State.
1,43,73	68,84,74	42,25,42	3,43,55	19,67,40	2,44,52	1,52,45,63	1,95,78,79	4. Central
9,00	3,64,83	—4,37	11,10	4,22,83		61,77,12	51,77,12	5. East Indian.
4,44	3,65,63	1,47,32	4,86	30,84		5,48,65	5,48,65	6. Eastern Punjab.
1,25,64	19,11,52	7,49,33	1,51,12	6,37,46	4,00,28	38,49,51	38,49,51	7. Jodhpur.
84,68	65,62,24	20,69,73	4,23,50	7,97,20	8,72,14	97,24,81	1,15,65,13	8. Oudh Tirhut.
3,00,01	54,61,39	22,19,36	3,76,89	7,53,23	10,33,82	98,44,69	1,09,41,71	9. Southern
3,85,94	11,22,95		3,81,64	2,06,67		17,11,26	17,11,26	10. Western.
—3,79	2,92,73			3,59,75	88,73	7,41,21	7,41,21	11. Chittaranjan Loco. Works.
14,69	1,89		2,36	10,74		14,69	14,69	12. Coal Department.
								13. Integral Coach Factory.
21,29,09	3,43,09,57	1,68,79,55	27,79,95	74,91,74	47,59,69	7,10,93,14	8,33,28,80	Total I (i).
								(ii) <i>New Constructions</i>
—21,71	5,83,12		1,27,31	24,04	—2,48	7,31,39	7,31,99	1. Assam Rail Link Project.
6,90	18,57		1,01			19,59	19,59	2. Bengal Nagpur.
1,00	1,66,97		21,38		1,60	1,89,95	1,89,96	3. Central.
—84	1,36,31		56,51	10,51		2,02,33	2,02,33	4. East Indian.
—1,04	25,40		1,81	—64		28,67	26,07	5. Eastern Punjab (Commercial).
1,88,49	3,03,58		24,78	5,47		3,33,83	3,33,83	6. Eastern Punjab (Strategio).
	57					57	57	7. Jodhpur.
13,92	1,25,31	36,66	6,66	3,39		1,72,02	1,72,02	8. Western.
1,86,72	13,68,83	36,66	2,39,46	42,88	—88	16,76,95	16,76,96	Total I(ii).

* **.—Please see explanations on the next page.

H24RB

2 (a) Statement of capital -at-charge of Indian Railways on 31st

NOTE—Upto 1031-32, sterling liabilities in the purchase of railways were converted into rupees at the statutory rates of exchange but From 1035-36, they have been again converted at the statutory rate of 1s. 6d. to the rupees.

Railways	Liabilities incurred in the purchase of railways (sterling converted into rupees at 1s 6d to the rupee)		Capital outlay during the financial year from funds provided by the Government				
	"During the year	To end of the year	Works	Rolling Stock	General charges	Stores, etc. not finally charged off in the accounts	Other intangible assets
	2	3	4	5	6	7	8
II. INDIAN RAILWAYS WORKED BY COMPANIES							
(i i) New Constructions							
Total II							
III. Miscellaneous items—							
(1) Railway Board						5,36	
Total III						5,36	
GRAND TOTAL I—III		1,22,35.66	8, 76,73	6,99,68	1,56,99	5,91,91	—3.04

(i) Open Lines —

- Item 1 Includes Rs. 32,50 transferred without financial adjustment from Southern Railway and Excludes Rs. 11,89 transferred without financial adjustment to Western Railway
- " 2 Includes Rs. 1,84 transferred without financial adjustment from Southern Railway
- " 3 Excludes Rs. 3,25 on account of balances of ex. State Railways prior to their integration having been revised
- " 4 (a) Excludes Rs. 94 transferred without financial adjustment to Central Railway-New Constructions and Rs. 13 to Western Railway and Rs. 18 on account of balances of ex. State Railways prior to their integration having been revised, (b) Includes Rs. 5,85 on account of transfer without financial adjustment from Eastern Punjab Railway
- " 5 Includes Rs. 15,80,00 representing the India portion (estimated) of Capital at charge on 15-8-47 of the ex. B.A. Railway merged in the E. I. Railway for which details are not available
- " 6 (I) Includes Rs. 43,92,114 forming part of Rs. 44,41,00 re-entrusting the India portion (estimated) of capital at charge of the ex. N. W. Railway on the 15-8-47, the details relating to which are not available (a) excludes on account of transfer without financial adjustment to Central (Rs. 5,85) and Western (Rs. 81)
- " 7. (a) Excludes Rs. 3 transferred without financial adjustment to Post and Telegraph Department
- " 9. (b) Includes Rs. 57 transferred without financial adjustment to Jodhpur Railway-New constructions (I) Excludes Rs. 12,52 on account of balances of ex. State Railways (Mysore), prior to their integration having been revised (n) excludes Rs. 32,59 and 1,84 transferred without financial adjustment to Assam and Bengal Nagpur Railways respectively
- " 10. Includes on account of balances of ex. State Railways prior to their integration having been revised (Rs. 2,15), transferred without financial adjustments from Eastern Punjab Railway (Rs. 81), Central (Rs. 13) and Assam Railway (Rs. 11,89).

(ii) New Constructions :—

- Item 2. Includes Rs. 94 transferred without financial adjustment from Central Railway-Open Line.
- " 6. Includes Rs. 57 transferred without financial adjustment from Jodhpur Railway-Open Line.

March 1952.

in the years 1932-33 to 1934-35, they were converted at the rate of exchange prevailing in the years when the liabilities came into being.
(In thousand of rupees)

Capital outlay to end of financial year including, in the case of Purchased railways, expenditure incurred since purchase							Capital- at-charge at the end of the financial year (Cols-3+ 15)	Railways.
Total	Works	Rolling Stock	General charges	Stores, etc. not finally charged off in the accounts	Other intangible assets	Total		
9	10	11	12	13	14	15	16	17
								II. INDIAN GOVERNMENT RAILWAYS WORKED BY COMPANIES. (i) Open Lines. (ii) New Constructions.
								Total II.
								III. MISCELLANEOUS ITEMS.
5,36	•			3,36		5,35	5,36	Railway Board.
5,36				5,36		5,36	5,36	Total ,III.
23,21,17	3,56,68,40	1,59,16,21	30,19,41	75,39,98	46,58,81	7,27,75,45	8,50,11,11	GRAND TOTAL I---III.

*The figures of capital -at-charge are provisional pending closing of preparation accounts and the finalisation of the balances of the ex- States Railways brought forward on the 1st April 1950.

*Rs. 12,40,35, Rs. 8,44,36, Rs. 6,25,29, Rs. 4,05,08 and Rs. 2,66,41 representing cost of intangible assets on the G. I. P., B.B. & C.I., E.I., M. & S.M. and S.I. Railways, respectively eliminated from the figures shown in col 3 and merged in the figures shown in col. 14.

2 (b).—Statement of Capital Outlay to end of tins

Railway.	Gauga.	CAPITAL OUTLAY DURING THE MAR.				Total.
		Works.	Rolling Stock.	General charges (including ferries).	Stores, etc. not finally charged off in the Accounts.	
1	2	9	4	0	6	7
		Rs.	Rs	Rs.	Rs	Rs
OPEN LINES.				1. BRANCHLINE COMPANIES	A) Worked by the Branch	
Ahmadpur-Katwa (a)	2' 6"	—1	Nil	Nil	—25	—26
Bankura-Damodar River (a)		4	Nil		—76	—72
		1	Nil	Nil	—21	—20
		2	3	Nil	—4	1
Kalighat Falta (a)		39	Nil	Nil	—85	—40
TOTAL 1(A)		45	3	Nil	—2,11	—163
OPEN LINES.					(B) Forked by the	
Chaparmukh-Silghat (ASSAM)	3' 3"	Nil	Nil	Nil	Nil	Nil
KatakhaMjalaoazar (Assam)			Nil	Nil	Nil	2
Dasghara-Jamalpnrganj (Bengal Provincial)	2' 6'	Nil	Nil	Nil	Nil	Nil
TOTAL 1(B)		2	Nil	Nil	Nil	2
OPEN LINES.		2. BRANCH LINE COMPANIES RAILWAYS UNDER REBATE				
Central Province (Central) (M.E., M.Y. & P. A. Sections)	2' 6"	13	3	Nil	Nil	16
TOTAL (2)		13	3	Nil	Nil	16

(a) Excludes cost of „ Land " but includes interest during construction & other charges premitted as a debit to capital in terms of the contract.

year 1951-52 of other than Indian Government Railways. (In thousands of rupees)

TOTAL CAPITAL OUTLAY TO THE AND OF THE YEAR.					Remarks
Works.	Rolling stock.	General charges (including ferries).	Stores, etc., not finally charged off in the Accounts.	Total	
8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	
RAILWAYS UNDER GUARANTEE TERMS.					
line Company.					Open LINES.
16,33	2,38	2,08	18	20,06	Ahmadpur-Katwa.
30,31	5,60	3,00	2,16	41,97	Bankura-Damodar River.
14,70	3,67	1,72	1,63	21,72	Burdwan-Katwa.
15,54	3,17	1,40	27	20,38	Futwah-Islampur.
17,25	7,05	1,64	2,33	28,27	Kalighat -Falts.
04,13	21,87	10,72	6,57	1,83,20	TOTAL 1-(A).
Main Line.					Open Lines.
34,03	Nil	2,12	Nil	36,15	Chaparmukh-Silghat (Assam) *
15,88		1,48	Nil	17,86	Katakhal-Lalabaiar (Assam). *
2,01	1,17	10	Nil	3,37	Dasghara-Jamalpurganj (Bengal vincial).
51,02	1,17	3,70	Nil	66,88	TOTAL 1-(B).
TERMS WORKED BY THE MAIN LINE.					Open Lines.
60,88	10,48	16,00	Nil	95,45	Central Provinces (Central).
60,88	10,48	16,00	Nil	96,45	TOTAL (2).

* Includes the cost of land provided by Govt.

2 (b).—*Statement of Capital Outlay to end of the*

CAPITAL OUTLAY DURING THE YEAR ..

Railway.	Gauge.	Works.	Rolling Stock.	General charges including ferries).	Stores, etc., not finally charged off in the Accounts.	Total
		3	4	5	6	7
		Rs.	Rs.	Rs.	Rs.	Rs.

3. COMPANIES LINES SUBSIDIZED BY THE

Open Lines.

Shahdra (Delhi) Saharanpur Light*

2'6"	24	270	Nil	—70	2,24
Total (3)	24	270	Nil	- 70	2,24

4. LINES OWNED BY UNASSISTED

OPEN LINES.						
Cochin Harbour Railway (Southern)	• •	5' 6"	36	4		40
		2'6"	22	14	1	—24
		Nil	Nil	Nil	13	13
		2'0"	Nil	Nil	2	
TOTAL (4)			58	14	7	—43
						31

* Receives land only from Govt.

† Figure for 1950-51 have been adopted for 1951-52.

year 1951-52 of other than Indian Government Railways—contd. (In thousands of rupees.)

TOTAL CAPITAL OUTLAY TO THE END OF THE YEAR.					
Works.	Rolling Stock.	General charges (including ferries).	Stores, etc., not finally charged off in the Accounts.	Total.	Railway.
8	9	10	11	12	13
Rs	Rs.	Rs.	Rs.	Rs	

GOVERNMENT OF INDIA

!	36,37	22,68	Nil	4,54	63,79	Shahdara (Delhi) Saharanpur Light.
	36,57	22,68	Nil	4,5 4	63,79	TOTAL (3).

COMPANIES AND PRIVATE BODIE--.

OPEN LINES.					
39,07		2,84	..	41,91	Cochin Harbour Railway (Southern).
1,35,45	52,68	8,24	9,66	2,06,03	Barsi Light
8,80	2,76	1	49	12,06	Bengal Provincial.
63	27	13	Nil	1,03	Jagadhri Light.
1,83,95	55,71	11,22	10,15	2,61,03	TOTAL (4).

* The line has been constructed by the Cochin Harboar Aauthorities.

2 (b).—Statement of Capital Outlay to end of the

Railway.	Gauge.	CAPITAL OUTLAY DURING THE YEAR.				
		Work*.	Rolling Stock.	General charges (including ferries).	Stores, etc not finally charged off in the Accounts.	Total.
1	2	3	4	6	6	7
		Ra.	Be.	Rs.	Rs.	Rs.

5. DISTRICT

Tenali.Bepalle (Southern)	6' 6"	10	Nil	Nil	Nil	10
TinniveHy-Tiruohcndur (Southern)	3' 3"	7	Nil	Nil	Nil	7
Nanjangud-Chamrajnagar (Southern) †	3' 3"	Nil	Nil	Nil	Nil	Nil
TOTAL, (5)		17	Nil	Nil	Nil	17

6. COMPANIES LINES SUBSIDIZED

Arrah-Saaram Light	2' 6"	42	45	Nil	70	17
Baraset-Basirbat Light*						
Bukhtiarpur-Bihar Light*						
Dehu-Rohtas Light		5.88	11.20	Nil	34	17.42
Tespur-Bahpara Light		Nil	Nil		Nil	Nil
Howrah Amta Light	2' 0"	5	40		—2.09	—1.64
Howrah-Sheakhala Light		7	61	Nil		68
TOTAL (6)		6.42	12.66	Nil	—2.45	16.63

* Figure for 1949-60 have been adopted as figures for other years not furnished by Railways.

(†) The line financed by the District Board / Mysore since included

year 1951-52 of other than Indian Government Railways—contd. (In thousands of rupees).

Works.	Rolling •took.	Genera) charges (including ferries).	Stores, etc., not finally charged off in the Accounts.	Total.	Railways.
8	9	10	11	12	13
Rs.	Re.	Rs.	Rs	Rs.	

BOARD LINES

14,89	Nil	1,14	Nil	16,03	Terali-Repalle (Southern).
25,35	Nil	2,50	Nil	27,85	Tinnevely-Tiruohendur (Southern).
11,26	Nil	77	7	12,09	Nanjangud-Chamrajnagar (Southern).
51,49	Nil	4,41	7	55,97	TOTAL (5).

BY DISTRICT BOARDS.

19,53	9,92	11	1, 36	30 , 92	Arrah-Baigram Light.
19,76	9,34	Nil	64	29,74	Jjaraset-Laairhat Light
10,73	5,73	Nil	44	10,90	Bukhtiarpur-Bihar Light.
27,72	25,71	37	3,12	58, 92	Dehn-Rohtas Light.
*5, 41				*5,41	Tespur-Bahpara light.
32,04	16,08	Nil	6, 83	* 4,95	Howrah-Amta Light.
6,41	0,03	Nil	Nil	13,64	Howrah Sheakhala Light.
1,21,60	73,41	48	14,39	2,09,88	TOTAL (6).

* Represents the total figure, details not furnished by the railway.
H24RB

2 (b).—Statement of Capital Outlay to end of the

Railway.	Gauge.	CAPITAL OUTLAY DURING THE YEAR.				
		Works.	Rolling Stock.	General charges (including ferries).	Storm, etc., not finally charged off in the Accounts.	Total
	2	3	4	5	6	7
				1		
		RS.	Re	-	RS	Rs.

7. LINES IN FOREIGN TERRITORY WORKED

Peralam - Karaikkal (Southern)	3' 3''	Nil	Nil	Nil	Nil	Nil
Pondicherry (Southern)	"	Nil	Nil	Nil	Nil	Nil
Water of India Portuguese (Southern)	"	Nil	Nil	Nil	Nil	Nil
TOTAL (7)		Nil	Nil	NIL	Nil	Nil
8 TOTAL. (1) TO (7)		8,01	15,56	7	—6,74	17,90
9. MiooanuAVBova						1
Alnavar-Dandeh (Southern)		1	Nil	Nil	Nil	
		Nil	Nil	Nil	Nil	Nil
TOTAL (9)		1	Nil	Nil	Nil	1
10. GRAND TOTAL		8,02	10,56	7	—6,74	17,91

year 1951-52 of other than Indian Government Railways--ooncl. (In thousands of rupees).

TOTAL CAPITAL OUTLAY TO THE END OF THE YEAR.					
Works.	Rolling stock.	General charges (including ferries).	Stores, etc., not finally charged off in the Accounts.	Total.	Railway.
8	9	10	11	12	13
Rs.	Rs.	Rs.	Rs.	Rs.	

BY INDIAN RAILWAYS

OPEN LINES.

6,11	Nil	1.14	Nil	7.25	Peralam Karaikkal (Southern).
5.94	Nil	37	Nil	6.31	Pondicherry (Southern).
₹2,30,44	Nil	Nil	Nil	₹2,30,44	West of India Portuguese (Southern).
2,42,19	Nil	1,61	Nil	2,44,00	TOTAL (7)
8,43,03	1,04,32	47,22	35,72	11,20,29	TOTAL (1) TO (7) 8.
8,27	Nil	64	Nil	8,91*	MISOBLANXORH 9.
16,00	Nil	Nil	Nil	₹15,00	Alnavar-Dandeti (Southern).
23,27	Nil	64	Nil	23,91	. Bhopal-Itarai (Central).
8,66,30	1,94,32	47,86	35,72	11,44,20	TOTAL (9)
					GRAND TOTAL. 10.

*Made up of outlay by Bombay Government (Forest Department) on the Amavar-Dandeti Railway Rs. 8,91,000.

‡Represents total figure, the details being not available.

†Represents the amount not borne on the books of the Central Railway.

3. Statement of Gross Revenue Receipts, Working Expenses and Net

Name of Railway	Gross Revenue Receipts			Working			
	For the system including worked lines.			For the system including			
	Earnings	Suspense	Gross Receipts Total (col 2 and 3).	Ordinary working expenses	Renewals and Replacements	Appropriation to Depreciation Reserve Fund	Suspense
1		3	4	5	6	7	8
<i>Indian Railways</i>							
Assam	9,46,05	(-)23,22	9,22,83	10,58,37	2,56,38	1,51,20	(-)8,50
2 Bengal Nagpur	32,82,91	(-)49,25	32,33,00	23,05,81	5,08,66	3,24,16	(-)35,97
3 Bikaner State	1,78,79	3,53	1,82,52	1,74,51	34,27	17,62	(-)12
4 Central	55,71,33	12,32	57,8(5,05	34,52,03	4,02,9b	5,88,44	(-)4 G, 48
6 East Indian	(57,32 4*	(-)24	(-7,32,22	15,20,20	5,71,82	7,30,65	(-)40,03
6 Eastern PUNJAB	15,49,58	6,11	15,65,70	10,94,58	1,52,38	1,98,97	(-)19,72
7. Jodhpur	1,56,08	10,98	1,97,8b	1,38,71	35,35	20,27	(-)7,22
8. Oudh Tirhut	14,09,27	26 , 25 ,	11,35,82	11,35,13	3,02,13	1,38,55	{-)46
9. Southern	47,11,08	(-)30,24	40,81,74	30,78,67	6,20,53	4,28,89	(-)21,53
10 Western				26,63,97	6,42,00	4,01,25	23,71
Total	2,91,58,84	(-)77,13	2,90,81,71*	1,95,61,11	35,87,08	30,00,00	(-) 1,56,32
<i>Miscellaneous.</i>							
11. Railway Clearing Accounts Office							(~)1,06
GRAND TOTAL	2,91,68,84	(-)77,13	2,90,81,71*	1,95,61,11	35,87,08	30,00,00	(-)1,57,38

* Total Railway Receipt for thes year are :-
Gross Receipts as per col. 2,90,81,71
Add Miscellaneous Railway Receipts -27,21
Government share of surplus profits from the subsidized companies, etc 6,90
Total Receipts 2,91,15,82

Revenue Receipts of Indian Railways for the year 1951-52.

(In thousands of rupees.)

Expenses.				Net Revenue Ret lpts of Indian Govt. Railways (Cols. 4-11.12)	Percentag v ci Ordinary Work ing Expens es and approp riation to Depreciation Fund on Earn ings (Cols 5 t 7x100)	Name of Railway
worked lines Total (Cols. 5 to 8)	Deduct- Expenditure met from Depreciation Reserve Fund for the system	Net Working Expenses (Cols. 9-10)	Payment to Worked Lines			
9	10	11	12	13	Col 2 14	15
14,57,45	2,56,38	12,01,07	3,76	(-)2,81,99	127 85	1. Assam.
31,02,66	5,08,66	25,94,00		6,30,60	80 11	2 Bengal Nagpur
1,59,38	34,27	1,25 11		57,21	70 0'4	3 Bikaner State.
13,90,06	4, 02, 96	39,93,99				4 Central.
57,88,64	5,71,82	52,16, 82				5
14,26,81	1,52,SS	12,73,83		2,81,87	83 18	6
1,87,14	37, 35	1,11,79		4,1,87	85 18	7 Jodhpur.
16,36,35	3,62,13	12,73,22		1,62,60	94,38	
41,96,66	6,20,53	34,86,03	16,52	11,70,11	74 44	9 Southren
37,30,1)3	6,42,60	30,88 03		11,61,18 ,	66 83	10 Western
2,59 91,87	35,87,08	2,24,04,70	31,3S	(,6,45,54 '	77 37	Total
(~)1,06		(-1,96				11 Railway Clearing Accounts Office.
2,150,90,31	35,87,08	4,03,73	31,38	66,46,60 |	77 37	Grand Total

† The total Expenditure on Railways for the year is -

Payment to Worked Lines	31,38
Add—Miscellaneous Railway Expenditure	6,06,08
Dividend to General Revenues as per Statement 4	33,40,66

Total Expenditure . 2,62,81 .75

4. Statement of total Dividend to General Revenues chargeable against Net Revenue Receipts of Indian Railways for the year 1951-52.

(In thousands of rupees.)

Name of Railway

I. Indian Railways.

- 1.
2. Bengal Nagpur
3. Bikaner State
4. Central
5. East 0. Eastern Punjab
7. Jodhpur
8. Ondh Tirhut
9. Southern
10. Western
11. Ghittaranjan Locomotive Works
12. Coal Department .
15. Integral Coach Factory

II. Indian Railways worked by Companies or by Indian States

III Miscellaneous items

1. Railway Board

Total III

Grand Total I—III

NOTE 1 —The provisional figures already furnished in the Report for 1960-61 and adopted in this report and those relating to the year 1951-52 are provisional as the accounts for the pre-partition period have not yet been closed for want of the accounts of the late Bengal, Assam and North Western Railways from the Pakistan authorities, and also the balances of the ex-States Railways brought forward on the 1st April 1960 have not yet been finalised.

NOTE 2 - -In terms of the Revised Railway convention, the General Revenues will, with effect from 1950-51, receive a fixed dividend of 4 per cent on the loan Capital invested in the undertaking as computed annually instead of interest charges on the capital-at-charge and *ad hoc* contribution.

5.—Statement of ^{Capital-at-Charge*} / ^{Capital-Outlays} Revenue Earnings and Expenses for the years 1950-51. and 1951-52.

NOTE I.—Upto the year 1935-36, the figures of total working expense* of OTHER THAN Indian Government-managed railways (Class I) included actual expenditure on 'Replacement and Renewals', but from 1936-37, all Class I railways [except B. & N. W., R. & E.L. (now O.T.) to end of 1941-42, Jodhpur and N. 8. railways in respect of other than Indian Government-owned portions of their railway systems] include the figures 'Appropriation to Depreciation Reserve Fund' instead

NOTE II. "Credits for released materials " previously accounted for under " Earnings " are booked under Depreciation Reserve Fund from 1936-37.

Note III.—Upto 1931-32 sterling liabilities involved in the purchase of Railways were converted into rupees at the statutory rate of exchange, but in the years 1932-33 to 1934-35 they were converted at the rates of exchange prevailing in the years when the liabilities came into being. From 1935-36 they have again been converted at the statutory rate of 1s. 6d to the rupee.
(In thousands of rupees).

Railway System	Gauge	Year	For the system, i.e., both Indian Government-owned and other than Indian Government-owned portions.						REMARKS.
			†Total capital at-charge	§ Gross earnings	Working expenses	Net earnings (Cols.5—8)	Percent- age of working expenses to gross earnings Col 6x100	Percent- age of net earnings on total capital at charge given in column 4 Col 7 X 100	
	2	3	4		6	7	8		10
CLASS 1.			Rs	Rs.	Rs	Rs			
Assam .	3' 8' and 2' 0"	1950-54	33,63,69 (a)	7,67,05	10,77,60	—3,10,55	140.49	—9.23	
		1951-52	43,13,86	9,46,05	12,09,57	- 2,63,52	127.85	—6.25	
Bengal-Xagpur	5' 6' and 2' 6"	1960-51	87,12,76	29,52,65	24,20,83	5,31,82	81.99	6.10	
		1911-52	91,07,64	32,82,91	26,29,97	6,52,94	80.11	7.17	
Bikaner State	3' 3"	1950-51	4,73,68	1,48,27	1,06,73	41,64	71.98	8.77	
		1051-62	4,66,28	1,78,79	1,25,23	53,56	70.0+	11.27	
Central	5' 6" and 5' 3" and 2' 6' 2' 0'	1950-51	11,59,26,33	51,17,92	37,80,28	13,37,84	73.86	8-39	
		1951-52	11,65,16,46	55,74,33	40,40,47	15,33,86	72.48	9-29	
East Indian	5' 6* and 2' 6"	1950-51	1,96,38,24	61,05,96	50,14,99	10,90,97	82.13	559	
		1951-52	1,97,81,12	67,32,46	52,56,85	14,75,61	78.05	7,46	
Eastern Punjab .	5' 6" and 2' 6"	1950-51	53,47,84	12,49,49	12,53,89	—4,40	100.35	—0.08	
		1951-62	55,87,62	15,49,59	12,93,55	2,56,04	83.48	4.62	
Jodhpnr		1950-51	3,44,81	1,84,99	1,37,67	47,32	74.42	8.69	
		1951-52	5,49,22	1,86,68	1,59,01	27,67	85.18	5.04	
OodhTknat		1980-91	37,23.86	12,36,03	12,03,82	3121	97.47	0-84	
		1951-52	88,49,51	14,09,27	12,73,68	1,35,59	90-38	3.52	

* In the case of Indian Government-owned railways. † In the case of other than Indian Government-owned railways.

‡ On open lines and on lines wholly or partly under construction (including ferries and suspense).

§ Gross earnings and working expenses represent the true earnings and true expenses of a railway in an accounting period Irrespective of whether the earnings have been realised or the expenses paid. They are the administrative figures of railway accounts.

(a) Includes (capital-as-charge) of Assam Bail Link Project.

5-Statement of Capital-at-Charge*//Capital Outlay, Revenue Earnings and Expenses for the years 1950-51 and 1951-52—c

(In thousands of rupees.)

Railways System		For the system, both Indian Government-owned and other than 1 Indian Government-owned portions							
		Gauge.	year.	Total capital charge.	Gross earnings.	* Working expenses.	Net earnings. (Col. 6 ft.)	Proportion of working expenses. 100 to gross earnings. 1 Col. 6 x 100	Percentage of net earnings on total capital at charge given in column 4. Col. 4 Col. 6 x 100
		2	3	4	5	a	7	8	9
Class I—continued				Rs.		Rs.			
Southern	5' 6" and 3' 3" and 2'-6" 2'-0"	1950-51	52	18 66,62	43,2,12**	14,54,17**	9,37,90	78-65	7 90
		Offl 52	11	(a) (b) 19,15,92	17,37,84**	3-S,-,74**	12,15,10	74-35	M) 20
		1950-51			41,02,97		12,86,06	65 66	11 92
Western	8'-3" 2'-6" 2'-0"	1951-52	1	1,07MM					
					45.86.7K	30.65,22	15,21,56	66 83	1S 60
					11,13.73				
Total Class I Railways		1969 U		\$,03,81,67	2,62,56,65	2,12,67,14		81 00	» 21
		X 1951-52	1	2,30,13,3+	2,91,11,70	2,25,76,29	66,0K,41	77 36	7 96
Class II									
Barsi Light		1950-61	1	2,00,27	62,51	43,8 5	8,66	83 51	4 20
		1951-52	1	2,00 .03	60,84	46,13	14,21	76 45	< 90
Shahdara (Delhi)-Saharaiipuri Light		1950 5/		67,55	37,68	27,51	10,17	73 02	16 51
		19->10		63,79	39,4	31,87	7,87	80 59	12 03
Total class II Railways					90,19	71,36	18,83	79 12	7 06
		1001-2		2,69,82	99,8	78,00	2 1,88	78 09	H 11
CLASS III.									
Ahmadpur Buitwa		2050 r-i		^,27			1 75	83 60	3 54
		1951 52		20,95	4,91	4,56	35	92-85	14,7
Arrth-Saaram Light		1950 51		30,74	7^,25			94 56	2-52
		1951 52		30,92	15,95	12,52	3,43	78-411	11 10

*† § ‡ For explanations see footnote on pages 39

** includes Mormugao Harbour receipts and expenditure Rs 20,79 and Rs. 14,24 thousands for gross earnings and working expenses in 1900-01 and Rs. 25,86 and Rs 15,10 in 1951-52 respectively.

(a) Includes Rs. 2,30,44 thousand (Capital-at-charge) of West of India Portuguese Railway.

(b) Includes Rs. 8,91,000 being the capital outlay on the Alnavar Dandeli Railway in both 1950.61 & 1951-52.

(c) Figures are provisional

(d) Revised.

£.—Statement of ^o^v^v^v^* Revenue Earnings and Expenses for the years 1960-51 and 1951-52—conoid.

(In thousands of rupees)

Railway System	Gauge	Year.	For the system, i.e., both Indian Government-owned and other than Indian Government-owned portions.						Remarks.
			I Total capital at charge.	§ Gross earnings.	Working expenses.	Net earn- ings. (Cols. 5-6)	Percent- age of working expenses to gross earnings. Ool. 6X100	Percent- age of net earnings on total capital atoharge given in Colmn 4.	
1	2	3	4	6	6	7	8	9	10
CLASS III—conoid			Rs.	Rs	Rs.	RS			
Bankura Damodar River	2' 6'	1950-51	42.69	7,70	7,73	6	99.27	0.13	
		1951-52	41.97	7,79	8,32	—53	106.79	—1.26	
Bftratfit-BaKirhat Light ft	2' 6"	1950-51	29.74	12.65	11,77	88	93.03	2.97	
		1951-52	29.74	12.65	11,77	88	93.03	2.97	
Bengal Provincial	2' 6"	(c) 1950-51	15.30	2.85	2,75	70	96.49	0.65	
		1961-62	15.43	3.64	3,28	36	89.99	3.47	
Bukhtiarpur-BUwr Lightft	2' 6'	1950-51	16.90	9.05	4,08	3,97	66.08	23.63	
		1951-52	16.90	9.05	6,08	3,97	56.08	23.53	
Burdwan Katva/	2' 6"	1950-51	81.92	4.86	5,07	—27	704.23	—0.94	
		1951-52	21.72	5.55	6,08	47	91.50	2.17	
Dehn-Rohtan Light	2' 6"	1950-51	41.50	12.25	7,50	4.66	61.80	77.27	
		(c) 1951-52	58.92	20.41	9.68	10.73	47.21	18.24	
Futwah-Islampur	2' 6"	1950-51	20.35	4.14	5.28	—7.74	727.65	—5.61	
		1951-52	20.38	4.64	4.38	26	94.30	1.29	
Howrah Amta Light	2' 0"	(c) 1960-51	56.77	27.18	21.51	5.67	79.13	10.03	
		1951-52	54.95	28.84	22.45	6.39	77.83	11.63	
Howrah Shcakhala Light	2' 0"	(e) 1950-51	12.36	0.02	5.34	1.28	80.60	70.40	
		1951-52	13.04	6.42	5.47	95	85.16	7.31	
Jagadhri Light††	2' 0' J	1950-51	7.03	20	31	—11	155.00	—10.68	
		1951-52	1.03	20	31	—11	155.00	—10.68	
Kalighat-Falta	2' 6"	1950-51	28.73	4.02	0.35	—2.36	158.91	—8.23	
		1961-52	28.27	4.44	7.24	—2.80	163.20	—9.92	
Tezpur-Ballparaff	2' 6"	1950-51	5.41	4.63	3.94	69	86.09	72.75	
		1951-62	5.41	4.63	3.94	69	85.09	12.76	
Total Class I & II Railways		1960-51	3,44.68	1,15.07	1,00.05	75.02	86.95	4.36	
		1961-52	3,59.63	1,29.12	1,04.08	25.04	80.61	6.96	
Other items not included in the preceding heads (a).		1960-51	28,24.02						
		1961-52	24,72.52						
GRAND TOTAL		(c) 1950-51	8,38,18.19	2,64,61.91	2,14,38.55	60,23.36	81.02	7.90	
		1951-52	8,61,55.31	2,94,13.70	2,27,55.37	06,55.33	77.37	7.72	

* † ‡ § For explanation see footnotes on page 39.

** Figures are provisional

†† Figures for 1949–60 have been adopted, for 1950-61 and 1951-62.

(a) The details for the previous year and those for the current year are as follows
(in thousands of rupees) :—

	1960-51	1961-52
Capital at charge :—		
Assam Rail Link Project	7 53 70	(d)
Coal Department	7 45.00	7,41.21
Chittaranjan Locomotive Works	13,25.32	17,11.26
Integral Coach Factory		14.69
Railway Board		5.36
		24,72.52

(b) Capital-at-Charge :—

Indian Government-owned ..

Other than Indian Government-owned

Total

(c) Revised figure 3
(ii) Included with Assam Railway

	1930-51	1961-52
Indian Government-owned ..	8,27,03.79	8,50,11.11
Other than Indian Government-owned	M 14.40(c)	11,44.20
Total	8 38,18.19	3,61,55.31 J

6.—Details of Gross Earnings of each Railway System for the years 1950-51 and 1961-62.

(1a thousands of rupees.)

Note—“ Credits for booked under “ Depreciation
Reserved Fund “ from 1936-87.

Railway System.	Gauge.	Year.	Coaching earnings.			Goods earnings.			Miscellaneous earnings		Total gross earnings.
			Earnings	Other coaching earnings.	Total coaching earnings*.	Earnings carried.	Other goods earnings	Total goods earnings.	Electric telegraph earnings	Other miscellaneous earnings.	
			2	3	4	5	6	7	8	9		10	11
CLASS I.											
ASSAM	3' 3"	1950-61	Rs. 2,07,05	Rs. 29,27	Rs. 2,86,35	Rs. 4,38,63	Rs. 6,80	Rs. 4,46,43	Rs. 39	Rs. 20,97	Rs. 743.74
		1951-52	3,19,03	53,30	3,72,33	5,13,09	10,48	6,23,67	40	36,29	9,32,59
	5' 6"	1950-61	96	66	1,60	12,21	3	12,29		2	13,91
		1951-52	1,74	1,25	2,99	10,33	6	10,39	1	7	13,46
Bengal Nagpur	2' 6"	1950-61	6,72,91	1,39,82	8,11,73	19,34,72	79,57	20,14,23	39	26,78	23,53,73
		1951-52	6,71,45	2,08,33	8,79,78	21,91,45	73,17	22,64,62	36	43,34	31,88,10
	3' 3' 1/2"	1950-51	46,38	4,39	51,27	40,47	4,07	44,54	77	3,60	99,62
		1951-52	42,71	4,08	46,70	42,65	70	43,36	11	4,56	94,81
Bikaner State	5' 6"	1950-51		7,74	94,15	48,75	3/	49,56	39	4,17	1,48,27
		1951-52	1,08,07	7,72	1,15,79	58,92	1,20	60,12	29	2,59	1,78,79
	1950-51	76,00,73	425,40	20,20,18	26,76,36	64,52	27,10,33	2,37	69,0	48,38,47	
		1951-52	17,47,47	5,32,52	22,79,99	28,60,52	46,92	29,06,44	1,74	72,63	62,60,70
Central	3' 3' 1/2"	1950-51	1,12,88		1,27,12	84,58	4,48	89,06	32	2,73	2,19,58
		1951-52	1,28,84	20,46	1,49,29	87,09	4,52	92,51	34	3,03	2,45,17
	2' 6" & 2' 0"	1960-51		2,77	34,36	23,87	47	24,34	76	1,01	59,87
		1951-52	37,54	3,23	40,77	26,26	74	27,00	14	56	68,46
East Indian	5' 6"	1950-51	20,65,75	3,37,60	23,87,35	35,45,80	66,62	36,72,42	86	1,03,41	61,04,04
		1951-62	22,84,21	3,22,86	26,07,06	30,34,85	79,97	40,14,82	1,09	1,07,53	67,30,60
	1960-51	2,39		1,92							1,92
		1961-52	1,02	4	1,96						1,06
Eastern Punjab	5' 6"	1950-61	7,03,93	28,06	7,37,04	3,96,00	33,24	4,34,14	1,66	33,74	12,10,98
		1951-52	7,99,78	1,05,07	9,04,86	5,33,99	27,74	6,61,73	1,06	40,81	15,08,44
	2' 6"	1960-51	17,76	4,66	22,42	14,72	93	75,65	4	40	33,57
		1951-52	17,88	4,47	22,36	17,85	65	18,50	3	27	41,16
Jodhpur	3' 3"	1950-51		10,03	96,81	77,92	7,74	79,66	29	9,23	1,84,99
		1951-52	83,23	10,66	93,88	80,37	1,39	81,76	28	10,76	1,86,68
	3' 3' 1/2"	1950-57	6,40,37	52,85	9,93,22	4,97,59	27,77	5,25,60	46	75,75	12,35,03
		1951-52	7,09,91	00,68	8,36,69	6,18,89	34,99	5,63,88	55	18,25	14,09,27
Oudh Tirhat	5' 6"	1950-61	7,74,42	2,77,50	9,85,92	77,77,94	19,90	11,97,84	26	41,37	22,28,39
		1951-52	9,34,61	2,14,11	11,48,64	12,54,54	21,71	12,76,26	89	66,87	24,82,66
	3' 3' 1/2"	1950-51	70,43,45	1,26,71	77,70,76	8,84,60*	49,62	9,34,22*	53	43,74	21,53,66*
		1951-52	11,09,08	1,32,08	13,01,16	8,66,49*	39,85	9,06,34*		38,67	22,46,07*
Southern	2' 0"	1960-61	7,76	46	7,62	2,63	9	2,62	Nil	4	10,28
		1951-52	6,62	1,19	7,81	2,14	10	2,24	Nil	7	10,13
	6' 6"	1950-51	3,00,09	1,72,70	9,72,79	13,12,84	17,34	73,30,73	47	42,09	23,46,53
		1951-62	9,03,78	2,08,44	11,12,22	14,47,21	15,10	14,62,31	39	31,17	26,06,09
Western †	3' 3"	1950-51	7,80,34	93,25	8,78,49	7,23,24	72,62	7,35,36*	1,26	44,57	16,60,18
		1951-52	8,96,74	87,37	9,84,11	8,61,86	14,03	8,65,89	1,06	27,75	18,78,81
	2' 6"	1960-51	53,27	4,27	62,38	32,67	83	33,50	23	2,75	97,6
		1951-52	63,34	3,87	67,01	33,16	76	38,90	24	73	1,01,88
Total Class I Railways . . I		1950-51	97,32,34	16,66,34	24,48,18		3,96,28	43,22,021	20,23	4,76,32	2,62,66,66
		1951-52	109,87,85	19,87,02	29,76,37	63,31,56	3,73,07	57,04,62	8,97	4,96,74	2,91,84,70

* Included Moringao Barbour earnings

1950-61 Rs. 20,79
1961-62 Rs. 20,86

† Distribution of earnings for 1951-62 by gauges and detailed heads is provisional.

6.—Details of Gross Earnings of each Railway System for the years 1950-51 and 1951-52—contd.
(In thousands of rupees.)

Railways System.	Gauge.	Year.	Coaching earnings.			Goods earnings.			Miscellaneous earnings.		Total earnings
			Earnings from passengers carried.	Other coaching earnings†.	Total coaching earnings	Earnings from goods carried.	Other goods earnings.	Total goods earnings.	Electric telegraph earnings.	Other miscellaneous earnings.	
1	2	3	4	5	8	7	8	9	10	11	12
Class II.			Re.	Be.	Rs.	tea.	Rs.	Rs.	Be.	Bs.	Rs
BARIS Light	2' 6"	1950-51	36.22	2.43	38.65	22.05	60		6		62.51
		1951-52	41.80	2.73	44.53	14.68	9	14.87		1.08	60.34
Shahdara (Delhi)-	2' 6"	1950-51	26.95	2.40	29.35	7.72	Nil	7.72	Nil	61	37.68
		1951-52	28.38	1.60	30.04	8.91	Nil	8.91	Nil	59	39.64
Total CLASS II Railways		1950-51 (a)		4.83	68.00	19.77	60	20.37	6	1.77	90.19
		1951-52	70.18	4.39	74.57	23.49	9	23.58	6	1.67	99.88
CLASS III.											
Ahmadpur-Katwa	2' 6"	1950-51	3.36	2.00	3.52	1.00		2.00	Nil	6	4.58
		1951-52	3.08	12	4.10	72	Nil	72	Nil	9	4.01
Arrah-Sasaram light	2' 6"	1950-51	20.94	43	22.37	2.80		2.80	Nil	8	14.25
		1951-52	12.67	44	13.11	2.75	Nil	2.75	Nil	9	16.05
Bankura Damodar	2' 6"	1950-51	6.45	16	5.61	1.98	Nil	2.98	Nil	20	7.79
		1951-52	5.87	19	6.06	1.48	Nil	1.48	Nil	25	7.79
Baraset-Bani Ut Light	2' 6"	1950-51*	11.00		10.28	2.85	Nil	2.35	Nil	2	2.65
		1951-52*	9.66	72	10.28	2.35	Nil	2.35	Nil	2	12.66
Bengal Provincial	2' 6"	1950-51	18	2.00	69	69	Nil	69	Nil	25	2.85
		1951-52	2.35	19	2.64	94	Nil	94	Nil	16	3.64
Bakhtiarpur-Bihar Light	2' 6"	1950-51*	6.67	62	7.19	2.03		1.03	Nil	3	3.05
		1951-52*	6.67	62	7.19	1.83	Nil	1.83	Nil	3	9.06
Burdwan Katwa	2' 6"	1950-51	18	4.20	50	Nil		50	Nil	16	
		1951-52	4.66	22	4.78	87	Nil	67	Nil	20	6.55
Dehri-Rohtea Light	2' 6"	1950-51	1.07	6	1.13	10.46	Nil	10.46	1	65	12.25
		1951-52	1.58	12	1.70	18.87	Nil	18.67	Nil	4	20.41
Futwah-Ilimpor	2' 6"	1950-51	3.16	13	3.20	54	Nil	34	Nil	1	4.24
		1951-52	4.01	15	4.10	47	Nil	47	Nil	1	4.64
Howrah Amta Light	2' 0"	1950-51	20.94	2.04	22.98	4.11	Nil	4.11	Nil		27.18
		1951-52	22.49	96	23.45	6.30	Nil	6.30	Nil	9	28.84
Howrah-Sheakhala light	2' 0"	1950-51	4.23	28	4.51	84	Nil	34	Nil	5.27	
		1951-52	6.06	26	6.31	1.10	Nil	1.10	Nil		6.42
Jagadhri light	2' 0"	1950-51	22	1	13	7	Nil	7	Nil	Nil	20
		1951-52	12	1	13	7	Nil	7	Nil	Nil	20
Kahghat Falta	2' 6"	1950-51	3.42	9		31	Nil	32	Nil	20	4.02
		1951-52	3.86	9	8.95	28	Nil	28	Nil	21	4.44
Tezpur-Bal para light.	2' 6"	1950-51	94	14	1.09	3.39	Nil	3.36	Nil	28	4.63
		1951-52	96	14	1.09	3.38	Nil	3.36	Nil	18	4.63
Total Class III Railways	•• {	(a) 1950-51	27.72	5.40	80.81	31.14	Nil	31.14		3.11	1,15.07
		1951-52	83.73	4.12	87.85	39.80	Nil	39.89	Nil	1.38	1,20.12
GRAND TOTAL		(a) 1950-51	99,22.72	16,76.27	1,16,66.99	1,39,76.66	3,96.88	1,43,73.53	10.19	4,81.20	2,64,61.21
		1951-52	1,11,41.76	19,96.03	1,31,37.79	1,63,94.93	3,73.16	1,67,68.09	9.03	4,98.79	2,94,13.70

* Figures of 1948-49 have been adopted for 1950-51 and 1951-52 respectively

† Figures are provisional

‡ Figures for 1950-51 have been adopted for 1951-52.

§ Includes Rs. 1.25 thousands details for which not reported by railway.

(a) Revised figures.

7.—Details of Working Expenses of each Railway

NOTE.—Up to the year 1930-36, the figures of total working expenses of other than Indian Government-managed railways (Class I) included upto the end of 1941-42, Jodhpur and N. 3. railways in respect of other than Indian Government-owned portions of their railway

Hallway System.	Gauge.	Year.	Maintenance of Structural Works.		Maintenance supply of Locomotive Power.		Maintenance of Carriage and Wagon Stock.		Maintenance and working of ferry Steamers and Barbours.	
			Rs.	Per cent. of gross earnings.	Re.	Per cent. of gross earnings.	Re.	Per cent. of gross earnings.	Rs.	Per cent. of gross earnings.
1	2	3	4	5	6	7	8	9	10	11
CLASS I										
Assam	3'3"	1950-51	2,69,50	35 78	2,34,20	31 10	1,07,99	14 34	8,63	1 15
		1951-52	2,88,56	30 94	2,67,60	28 69	1,19,43	12 81	10,22	1 10
	2'0"	1950-51	5,76	47 39		68 88	6,62	40,37		
		1951-52	8,50	63 16	8,99	66 79	6,78	50 34		
Bengal Nagpur	5'6"		4,64,37	16-93	6,22,76	21 83	3,15,71	11 17		
		1951-52	4,74,17	14-78	6,67,90	20,95	3,31,64	10-40	192	0 06
	2'6"	1950-51	45,66	46-88	65,07	65,39	17-33	17,41		
		1951-52	63,33	66-81	69,88	73-70	20,11	21-21		
Bikaner State	3'3"		34,31	23 14	32,75	22,08	12,99	8-76		
		1951-52	35,75	20-00	41,58	23-26	14,86	8-20		
Central	5'6"	1950-51	6,93,06	14-33	11,25,66	23-26	4,07,96	8 43		
		1951-52	7,38,15	14-03	11,93,19	22 68	4,43,00	8-42		
	3'3"	1950-51	46,65	21-25	61,56	28-04	12,79	5 82		
		1951-52	46,05	19-03	63,21	25-78	14,43	5-88		
	2'6"	1950-51	14,27	23-54	25,13	41-97	1,40*	2-34		
		1951-52	14,04	40-61	20,90	59-85	7,41	20-96		
East Indian	5'6"	1950-51	4,72,54	14-29	14,71,66	24-10	7,16,20	11-73	14,62	0 24 J
	2'6"	1951-52	9,17,45	13-63	15,37,08	22-83	7,52,70	11-18	19,62	0 29
Eastern Punjab	6'6" J		2,61,47	20-77	3,38,46	27,95	1,82,21	15-05		
		1951-52	2,75,64	18 27	3,58,08	23 74	1,59,93	10 60		
	2'6" J	1950-51	17,95	46-80	10,50	49 30	8,03	20-85		
		1951-52	16,77	40 75	18,80	45 69	4,89	11-88		

† Includes the figures relating to the maintenance of carriage and wagon stock pertaining to ex-Dholpur State Ely.

* Excludes the figure of ex-Dholpur State Rly

System for the years 1950-51 and 1951-52. (In thousands of rupees.)

actual expenditure on sand Renewals', but from 1936-37, all Glass I railways [except B. & N. W., R. K. (now O. T.) systems] include the figures of 'Appropriation to Depreciation Reserve Fund' instead.

Expenses of Traffic Department.		Expenses of (General Department)*.		Miscellaneous Expense*.		Electric Service Department.		Total Working Expenses.		Railway System.
Rs.	Per cent of gross earnings	Us.	Per cent of gross earnings.	Rs	Per cent. of gross earnings.	Re	Per cent of gross earnings	Rs		
12	13	14	15	16	17	18	19	20	21	
										28
										CLASS I.
1,62,27	21.54	74,31	9.87	1,49,25	19.82	40,84	5.42	10,46,99	139.02	Assam,
1,81,69	19.47	81,37	8.73	1,76,19	18.89	51,49	5.52	11,76,45	126.16	
6,85	49.23	1,33	9.54	72	5.16	75	5.43	30,61	220.0	
6,46	48.00	1,22	9.01	43	3.20	74	5.49	33,12	245.99	
3,69,84	12.96	1,36,39	4.78	2,81,99	9.88	73,34	2.57	22,17,71	79.72	Bengal-Nagpur
4,20,20	13.18	1,51,02	4.74	3,17,27	9.95	81,50	2.50	24,42,71	70.62	
24,19	24.31	6,71	6.74	3,04	3.06	1,39	1.39	1,63,39	164.18	
24,87	26.21	6,00	6.96	1,01	1.07	1,46	1.55	1,87,26	197.53	
12,09	8.16	7,06	4.76	4,10	2.77	3,43	2.32	1,06,73	71.95	Bikaner State
10,03	8.96	8,07	4.51	5,28	2.95	3,86	2.16	1,25,23	70.04	
£ 76,33	10.67	1,66,90	3.45	2,99,44	6.19	3,16,19	6.57	35,24,54	72.84	
5,57,13	10.69	1,76,08	3.35	3,19,56	6.08	3,51,24	6.68	37,78,35	71.83	
35,01	15.94	14,68	6.69	26,99	12.29	5,08	2.31	2,02,76	92.34	Central
33,53	13.68	15,05	0.14	27,68	11.29	5.99	2.44	2,00,74	84.24	
7,52	12.56	3,32	5.39	46	0.77	97	1.62	52,98	88.49	
7,08	22.87	3,19	9.12	52	1.51	1,64	4.33	55.58	159.25	
8,12,06	13.30	3,31,29	5.43	5,95,49	9.75	2,01,23	3.29	50,14,99	82.13	East Indian.
8,43,00	12.62	3,61,54	5.22	6,23,38	9.26	2,12,08	3.15	62,56,85	78.08	
1,87,88	15.51	99,20	8.19	82,34	6.80	52,72	4.35	71,04,27	98.62	
1,97,92	13.12	1,06,67	7.07	83,34	5.62	58,01	3.86	12,39,49	82.17	
0,51	24.69	1,45	3.76	2,32	6.02	1,37	3.56	59,62	154.78	Eastern Punjab.
8,60	20.66	1,39	3.38	2,11	6.18	1,60	3.89	54,06	131.37	

7. —Details of Working Expenses* of each Railway

Railway system.	Gauge.	Year.	Maintenance of Structural Works.		Maintenance and supply of Locomotive Power.		Maintenance of Carriage and Wagon Stock.		working of Ferry Steamert and Harbour*.	
			Rs.	Per cent. of gross earnings.	Rs.	Per cent. of gross earnings.	RS.	Per cent. of gross earnings.	Rs.	Per cent. of gross earnings.
1	2	3	4	5	6	7	8	9	10	11
CLASS I.—conc Id										
Jodhpur	3' 3"	1960-61 . 1951-52 .	26,79 34,04	14-48 18-24	43,73 38,28	23-04 20-50	20,52 12,92	11-26 6-92		
OudhTirhut .	3' 3"	1950-51 . 1951-52 .	2,16,23 2,36,21	17-51 16 76	3,68,81 3,06,89	29-05 26 03	1,02,21 1,14,73	8-27 8-14	37,20 34,79	3-01 2-47
Southorn . . .	3' 3"	1950-51 . 1951-52 .	2,32,26 2,46,57	10 42 9 93	6,17,60 6,58,39	27 72 26,53	1,65,38 1,72,71	7 42 6 96		
	2' 6"	1950-51 . 1951-52 .	3,47,35 2,69,54	16 13 12 02	7,18,16 7,34,44	33 35 32 70	2,53,50 1,51,33	7 24 6-75	22,56 22,94	2 02- 02.
	2' 0"	1950 51 . 1951-52 .	1,16 2.16	11-32 22 04	3,18 97	30 88 9-90	74 33	7-22 3-37		
Western . . .	3' 3"	1950-51 . 1951-52 .	2,35,99 2,46,47	10-18 9 58	4,10,38 4,84,37	27 40 18 82	2,43,30 2,51,85	20 35 9 79		**
	2' 6' 1"	1950-51 . 1951-52 .	2,33,79 2,52,82	14-08 13 23	4,38,33 4,76,51	26 40 24 93	1,82,72 1,97,28	11 01 10 32		
		1950-51 . 1951-52 .	20,27 30,76	20 54 30 20	30,04 35,55	81-50 34-90	22,05 13,70	12 39 13 45		
TOTAL CLASS I RAILWAYS.		1950 61 . 1951-52 .	40,22,38 41,94,58	15 31 14 38	66,26,64 170,42,61	25-24 24 13	26,72,44 27,89,83	10 18 9 56	82,21 89,49	0.31 0-37
CLASS II .										
Barsi Light . . *	2' 6"	1950-51 1951-52	6,88 7,60	13-10 12-60	12,64 11,69	24-07 19-38	2,75 3,28	5-25 5'43		"
Shahdara (Delhi) Bahuranpur Light .	2' 6"	1950-51 1951-52**	7,06 8,63	18-75 21-83	5,05 9,08	21-45 22-95	2,60 2,61	6-91 6-60		
TOTAL CLASS II RAILWAYS		1060.51* 1951-52	13,94 16,23	15-46 16-25	20,72 20,77	22-97 20-79 !	5,35 6,89	5-53 5.90		

* Revised figures.

** Figures are provisional.

System for the years 1950-51 and 1951-52—contd. (In thousands of rupees.)

Expenses of Traffic Department.		Expenses of General Department*.		Mixed Traffic Expenses.		Electric Service Department		Total Working Expenses.		Railway System.
R.s.	Per cent. of gross earnings	R.s.	Per cent. of gross earnings	R.s.	Per cent. of gross earnings	R.S.	Per cent of gross earnings	R.s.	Per cent of gross earnings	
12	13	14	16	16	17	18	19	20	21		22
CLASS I—concl										
18,09	9.78	12,00	6.53	73,7.5	7.43	2,40	1.30	1,37,67	74.42	jodhpur.
19,10	10.23	14,21	7.61	15.17	8.13	5,02	2.69	1,59,01*	85.18	
2,13,50	17.29	77,57	6.28	1,61,89	13.11	36,41	2.95	12,03,82	97.47	OudhTirhut.
2,15,41	15.29	86,82	6.16	1,77,01	12.56	41,82	2.97	12,73,68	90.38	
2,31,51	10.39	07,00	3.94	7,70,50	8.06	40,63	2.23	15,63,86	70.70	
2,67,15	10.76	99,41	4.01	1,81,50	7.31	55,77	2.24	16,81,50	67.74	
2,82,44	13.11	1,05,49	4.81	7,45,03	6.78	70,46	3.64	70,02,47	87.41	
3,09,89	13.80	1,02,22	4.55	1,63,69	7.29	82,31	3.66	18,38,36§	81.79	
1,55	15.08	72	6.97	50	4.87	24	2.36	8,09	70.70	
1.36	13.88	2	0.20	1	0.10	3	0.30	4.88	49.79	
2,49,94	10.65	81,35	3.47	1,24,05	5.27	7,77,30	5.04	14,65,48	62.48	
2,87,55	10.40	91,80	3.56	1,16,48	4.52	1,19,31	4.64	15,77,83	61.31	
1,99,76	12.03	78,64	4.74	57,37	4.00	51,46	3.70	12,66,07	70.26	Western.
2,21,45	11.59	89,79	4.70	84,23	4.40	60,59	3.17	13,82.67	72.34	
12,60	12.95	5,75	3.90	2,53	2.60	3,48	3.50	85,36	07.70	
14,95	14.68	4,73	4.64	1,96	1.93	3,07	3.01	1,04,72	102.81	
33,62,94	12.77	12,90,10	4.01	21,55,74	8.21	10,35,77	3.94	2,72,67,74	07.00	TOTAL CLASS I RAILWAYS.
36,14,07	12.38	13,91,10	4.77	22,96,82	7.87	11,37,52	3.90	2,25,76,21	77.36	
CLASS I I .										
4,77	9.09	5,01	9.53	11,80	22.47	1	1	43,85	83.57	
5,03	8.34	5,29	8.76	13,24	21.94			46,13	76.43	
6,26	13.96	3,25	8.62	73	1.04	53	138	27,5	73.02	Shahdara (Delhi) -Saharanpur Light
4,30	10.88	3,98	10.07	2,49	6.29	78	1.9	31,8	80.5	
10.03	11.12	8,26	9.16	12,51	73.88		0.58	71,3	79.1	TOTAL CLASS I (RAILWAYS,
9,33	9.34	9,27	9.28	15,7	15.75	76	0.7	78,00	78.0	

* Includes Rs. 20.27 thousands on account of D. R. Fund, details of which by abstracts have not been furnished by Railways.

† Includes Rs. 28.92 thousands on account of D. R. Fund, details of which by abstracts have not been furnished by Railways.

§ Includes Mormugao Harbours expenses shown under columns 10 & 11.

7.—Details of Working Expenses † of each Railway

Railway System	Gauge.	Year.	Maintenance of Structural Works.		Maintenance and supply of Locomotive Power and Maintenance of Carriage and Wagon Stock.	
			Rs.	Per cent. of gross earnings.	Rs.	Per cent. of gross earnings.
1	2	3	4	5	6	7
CLASS I I I .						
Abmadpor-Katwa	2' 6" .	1950-51 . 1951-52 .	1.24 1.09	24-80 22 23	1.06 1.47	 29-99
Armh-fiasaram Light	2' 6" .	1960-51 1051-52**	3.75 2.55	26-30 15-97	6.82 5.54	40-83 34-76
Bankura-Damoodar River		1950-51 1951-52 .	1.73 .12	32-22 27-18	2.90 3.06	37-34 39-29
Baraset-Basrhat Light	2' 6" .	1050-51* . 1951-52* .	1.60 1.60	12-64 12-64	5.52 5.52	43 63 43-63
Bengal Provincial	2' 6" .	1960-51§ . 1051-52 .	51 07	17-90 18 41	 1.67	52 58 45 87
Bokfctiarpcr-Bibar Light	" • {	1950-51* . 1951-52* .	95 98	10-81 10-81	2.19 2.19	24-22 24.22
	2' 8" .	1950-51 . 1951-62 .	 1.17	28-46 20 97	1.52 1.78	31-23 32-17
	" • {	1950.51 . 1951-52 .	2.52 1.78	12-38 8-72	3.53 4.86	28.76 23-81
Futwah-Wampor	2' 6" .	1950-51§ . 1951-62**.	2.30 1.22	55-54 26-36	1.52 1.56	35'77 83 56

* Figures of 1948-49 have been adopted as the figures for 1950-51 & 1057-52 have not been received.

§ Revised figures.

** Figures are provisional,

† Including Replacements and Renewals or Appropriation to Depredation Reserver Fund as the are may bo.

System for the years 1950-51 and 1951'52--contd. {In thousands of rupees.)

Expenditure of Traffic Department.		Expense* of General Departments.		Miscellaneous Expenses.		Electric Service Department.		Total Working Expense*.		I Railway System.
Rs.	Percent. of grow earnings.	Rs.	Percent. of grow earning*.	fit.	Percent. of grow earning*.	Rs.	Per cent. of grow earnings.		Per cent. of grow earnings.	
8	9	10	11	12	13	14	15	16	17	18
										CLASS III
69	14-95	38	8-21	56	12-33			3,53	83-60	Ahmadpur-Katwa.
84	17-01	45	9-20	71	14 42			4,56	92 -85	
2,12	14 90		5-56		2 92	15	2 95	13,47	94'27	Arrah-Saaram Light.
2,51	15-74	1,35	8 47	37	2.31	20	24	12,52	78-49	
1*08	13-81	76	9 76	2,26	16 15			7,73	99-27	Bankura-Dameoodar Riser.
1,18	15-16	79	10.11	1,17	15-15			8,32	106-79	
2,83	22-37	1,19	9-41	44	3 48	29	-50	11,77	93-03	Bamet-Bairbat Light.
2,83	22 87	1.19	9-41	44	3-48	19	1-50	11,77	93 03	
46	16-14			3	2-05			2,75	96 49	Bengal Provincial.
58	15.94	31	8-50	5	1-27			3,28	89-99	
1,09	1189	54		22		6	0-97		56-08	Bukhiarpur-Bihar Light.
1,09	11-99	54	6-97	22	2-42	6	0-67	5,08	56-08	
82		52		83	17-12			5,07	104-23	Burdiran-Katwa.
88	15-85	52	9-32	73	13 19			5,08	91-50	
1,20	5-79	56		78	6-31			7,59	61-80	Behri-BohtM Light.
1,70	8.33		3-48	63	3-09			9,68	47-21	
	20.04	42	10-03	14	3-55	7	1-72	5,28	127-65	Fntwah-Ialamjmr.
	20-31	46	9-87	14	2-95	6	1-25	4,38	94-30	J

7.—Details of Working Expenses of each Railway

Railway System.	Gauge.	Year.	Maintenance of Structural Works.		Maintenance and Supply of Locomotive Power and Maintenance of Carriage and Wagon Stock.	
			Rs.	Per cent. of gross earnings.	Rs.	Per cent. of gross earnings*.
1	2	3	4	5	6	7
Class III -concd.						
Howrah Amta Light . . .	2' 0'	1950-61\$ 1951-52**	3,76 3,55	13-83 12*32	9,47 9,77	34-84 33.88
Howrah-SheakhaJa Light.	2' 0' i	1950-51\$ 1951-62**	108 83	16-24 12-83	2,09 2,33	31-60 36 26
Jagadhri Light - , .	2*0' J	1960-51 . 1951-52*.	1 1	5 00 6-00	 8	40 00 40-00
Kaliaghat-Falta	2' 0"	1950-51 . 1951-52**	1,17 1,55	29-20 34.95	2,53 3,00	62 88 67-63
Tezapore-Bahpara	2' 6"	1960-51 1951-52*.	66 66	14 26 14-25	1,72 1,72	37-15 87-15
TOTAL CLASS III RAILWAYS		1950-61 . 1951-52 .	21,60 19,78	18'77 15-32	 44,56	35-99 84.51

** Figures are provisional.

* Figures for 1950-51 have been adopted for 1951-52.

† Revised figures.

+ Including Replacements and Renewals or Appropriation to Depreciation Reserve Fund as the case may be.

System for the year 1950-51 and 1951-52—concl'd. (In thousands of rupees.)

Expenses of Traffic Department.		Expenses of General Departments		Miscellaneous Expenses		Electric Service Department.		Total Working Expense*.		Railway system.
Rs.	Per cent. of gross earnings.	Rs.	Per cent. of gross earnings	Rs.	Per cent. of gross earnings	Rs.	Per cent. of gross earnings	Rs.	Per cent. of gross earnings	
8	9	10	11	12	13	14	15	16	17	18
										CLASS III—concl'd
4,80	17 66	2,07	7 62	68	2 51	73	2'67	21,51	79 13	Howrah-Amta Light
5,42	18 79	2,12	7 34	77	2 66	82	2 84	22,45	77 83	J
1,27	19 22	57	8 54	16	2 39	17	2 61	5,34	HO 60	Howrah-Sheakhala
1,40	21 88	54	8 41	17	2 68	20	3-10	5,47	85-16	J Light
6	30 00	6	30 00	10	50 00			31	155-00	Jagadhri Light.
6	30 00	6	30 00	10	50 00			31	166 00	J
1,04	23 94	69	14 77	1,05	26 12			6'38	158-91	Kalighat,Falta
1,17	26 42	52	11 73	1,00	22-47			7,24	163 20	J
89	19 22	62	15 39	5	1 08			3,94	85-09	Tezapore-Balipara,
89	19 22	62	13 39	5	1-08			3,94	85-09	
19,18	16-67	9,77	8-60	6,72	5-83	1,37	1'19	1,00,05	86-95	TOTAL CLASS III
21,49	16 64	10,18	7-88	6,55	5-07	1,53	1.19	1,04,08	80'61	J RAILWAYS.

8.—Mileage Statement

CLASS I

Serial No.	NAME of Railway.	Gauge.	Date of first opening for traffic.	Route mileage open 1953.				Track Mileage Open On 31st March 1962			
				Single Line	Doabto line.	Trable lines, etc., the case may be.	Total.	Running Track,	Trans-Porttion sidings.	Com-mecial tiding*.	Total.
1	2	3	4	6	6	7	8	9	10	11	18
1	ASSAM .	†5' 6"		2 16			2-15	2 15	1 58		3.68
		3' 3"	28-8-77	1,641.50	600		1,646 60	1,651-91	364.44	187 07	2,163'42
	Chaparaokh-Sighat	3' 3"	804-10	00 81			50 81	60 81	7 96	0-01	58-78
	Katakhal-Lalabaur	3' 3"	1-448	28 40			23 49	23 49	0.60	0 .32	15-01
	Assam (D H Section) .	2' 0"	4-741	51 97			41 97	61 97	8 20	4 88	86 05
	Total—1 .			1,799 92	800		1,774 92	1,780 33	382 73	142 88	2,305 94
2	Baogal-Nagpur	5' 6"	27-11-88	2,133-88	330 43		2,463 41	2,792 86	721 03	258 09	3,774 98
	Bengal Nagpur	2' 6"	1-4 00	92483			924 83	024 83	88 64	22 69	1,036 06
	Total-2			3,088 70	320 45		3,38* 24	3,717 60	817 57	276 78	4,811 04
1	Bikanor State		0-12.01	882 93			882 91	882 03	85 65	9 72	978 80

† This line between Haldibari and Palditan Border laid for direct communication with Pakistan

for the year 1961-62.

RAILWAYS.

ROUTE MILEAGES OPENED DURING THE YEAR		ROUTE MILEAGE AUTHORISED, BUT NOT OPEN FOR TRAFFIC, ON 31st MARCH 1962				Classification.	Name of Railway
		Sanctioned But Not		Under CONSTRUCTION (ft)			
Section.	MILES.	Section.	Miles.	Section,	Miles	19	to
13	14	15	18	17	18		
						Indian GOVT, line	Assam.
						Under guarantee terms	Chaparmakh Silghat.
							Katakhal Lalabani
						Indian Govt line.	Assam(D,H Section)
							Total-1
						Indian Govt, lines	Bengal-Nagpur
							Bengal Nagpur
							Total-2.
						Indian Govt line	Bikaner State.

(a) Lines sanctioned for construction more than 5 years ago but on which work has not commenced, are not shown

(b) Lines technically under construction but on which work has been suspended or held in abeyance indefinitely, are not shown

8.—Mileage Statement

CLASS I

Serial No	Name of Railway.	Gauge.	Date of flat opening for tr&ffio.	Rough Mileage Open on 31st MARCH 1952				TRACK MILEGE OPEN ON 31st MARCH 1952			
				Single line.	Doable line.	Treble lines, etc., the case may be.	Total.	Banning track.	Trans- portation	Interol sidings.	Total.
1	2	3	4	6	6	7	8	9	10	11	12
4	Central	5' 6"	18-4-53	3,247 24	811 16	32 74	4,091 14	5,000 52	1,167 70	290 03	6 448-25
	Central	3' 3"	21.10-99	754 07	17 82		772 49	790 31	60-36	13 15	872-82 2
	Central	2' 6"	24-2-08	117 36			117 36	117 36	8 70	1'35	127 41
	Ellibpur-Yeotma)	2' 6"	1-12-13	117-81			117-81	117 81	6 0 4	2 64	120 49 ,
	Pulgaon-Arvi	2' 6"	25-9-17	21 83			21 83	21 83	1 12	0 24	23 19
	Central	2' 0"	2-12-99	306-98			306 98	306 98	28 87	6 04	338 79
	Total—4			4,505-89	828 98	32 74	5 427-61	6,354 81	1,268 79	313-35	7,936-05
6	East Indian	5' 6"	15.8.54	3,032- 20	1,208. 54	124 26	4,366'00	5,938 84	2,244 67	445 40	8,628 81
	Kanpur-Barabanki & others	3' 3"	24-11-90	6 69			6-59	5-59	8-04		13 63
	Santipur-Nabawip.	2' 6"	5-4-99	17.14			17 14	17-14	1-28		18'42
	Total—5			9,054.93	1,208-54	124-26	4^87-73	5,981-67	2,253 89	446-40	8,660,86

§ 14-32 miles treble, 104-96 miles quadruple, 4*01 miles quintuple, 0-08 miles sextuple and 0-89 milesaseptuple,
|| Includes 7-93 miles due to restoration of Trapahar-Rajmahal Branch line (7.30 miles) on 31-3-52 and minor additions and alteration*

(a) Lines asotioaed for construction more than A years ago but on which work has not commeeoed ,are nut shown
(b) Lines technioally under construction bat on which work has been suspended of held In sbqyaaee Indefinitely, are not shown,
(c) Under running power agreement, the 0. T Railway run and haul their train* over this Una.

8,- Mileage Statement

CLASS I

				ROUTE MILEAGE OPEN ON 31ST MARCH 1962 TRACK MILEAGE OPEN ON 31st march 1962							
Serial No.	Name of Railway.	Gange.	Date of flint opening for traffic.	Single line.	Double line.	Treble lines, etc., the case may be.	Total.	Running track.	Transportation sidings.	Commercial sidings.	Total
1	2	8	4	6	6	7	8	9	10	11	12
6	Eastern Punjab .	5'6"	18-6-61	1,476 67	249*18		1,725-70	1,974-88	647-94	36-01	2,657 7
	Rupar-Nangal Dam	5'6"	2-248	33- 08			33-98	33-08	2 87		36-8
	Kalka-Simla	2' 6"	0-11-03	69-93			69-83	69 93	10-14		70-0
	Kangra Valley . .]	2' 5"	1-12 28	68 04			68 01	68-04	9-27		77*31
Total—6				1,838 52	249-13		1,887*65	2,136-78	670*22	36 01	2,842 01
7	Jodhpw . . .		24-9.82	79574			7951.74	706-74	112-28	14 06	922 03
	Oudh Tirhut	8' 3|*	1-11.76	2,712-61	44.48		2,767-09	8,801 67	661-48	72.39	1,525-44

† Excludes 15.51 miles due to banding over of MJ-ELD section to Western Railway on 6- 11-

for the year 1951-52—contd.

RAILWAYS—contd.

Route-mileage during the 1951-52. opened year		ROUTE MILEAGE AUTHORISED BUT NOT OPENED FOR TRAFFIC, ON 31ST MARCH 1962				Classification.	Name of Railway.
		(a)		UNDER CONDUCTIONS (b)			
Section.	Miles	Section.	Miles.	Section	Miles		
13	14	15	16	17	18	19	20
				Mukettan-Pathan-	26 87		Eastern Punjab.
				kot.			
							Rupar-Nangal Dam. (c)
						Indian Govt. line.	
							Kalka-Simla
							Kangri alley.
					23 87		Total—6
						Indian Govt line	Jodhpur
						Indian Govt. line.	Oudh Turbat

(a) LINES announced for construction more than 5 years ago but on which work has not commenced are not shown.
(b) lines technically under construction but on which work has been suspended or held in abeyance indefinitely, are not shown
(c) Jointly owned by the Govt. of India and the Govt. of the Punjab.

8,—Mileage Statement
CLASS I

Serial No.	Name of Railway.	Gauge.	Date of flint opening for traffic.	ROUTE MILEAGE OPEN on 31 MARCH 1962.			TRACK MILEAGE OPEN 31st MARCH 1962. I				
				dingle line.	Double line.	Treble lines, etc., as the case may be.	Total.	Running track.	Transport Ation idinga.	Com-mercial aiding.	Total,
	2	3	4	6	6	7	8	9	10	11	13
19	Southern	5'6"	1-7-66	1,077 29	48 17	3 71 Quadruple	1,729 17	1,788 47	666-26	47 36	2,491 08
	Tenali-Reppalle	6'6"	18-3-18	21-41			21 41	21 41	1-04		22 46
	Cochin Harbour Extension	5' 6"	1-7 40	4-07			4 07	4 07	10 40	0 16	14 62
	Southern	3' 3"	16-7-01	3,084 23	5 99	15 68 Treble	4,00 77	4,042 85	716 66	29 00	4,788 42
	Alnavar-Dandeh (Provincial)	3'3"	1-2-19	19 12			19 12	19-12	1-96		21 -08
	West of India Portuguese	3 3|'	17-1-87	61 04			61 04	61 04	23 50	0 64	76 08
	Peralam-Karalkkal	3'3"	14-3-98	14 66			14 05	14 66	1-26		15 91
	Pondicherry	3' 3"	15. 12-79	7 85			7 86	7 85	2 16	0 22	10 22
	Tinnevely-Tmjchindur	3' 3"	24-2-23	38-18			38 18	38 18	4 37		42 66
	Nanjangud Town-Chamarajapuram	3' 3"	27-8-26	22-29			22 29	22 29	1 90		24 19
	Southern	2' 6"	16-12-13	102 20			102 20	102 20	6 38		107 58
	Total—9			6,942-33	64-10	10 26	6,016 76	6,112-14	1,422-87	78-11	7,613 1

for the year 1951-52—contd.

RAILWAYS—oontd.

ROUTE MILEAGE <i>opened</i> 1951-62.		ROUTE MILEAGE AUTHORISED BUT NOT OPEN FOR TRAFFIC, ON 31ST MARCH 1952.				Classification	Name of Railway.
		SANCTIONED BUT NOT COMMENCED.		UNDER CONSTRUCTION.			
Section	Mile*.	Section,	Kites	Section.	Miles.		
13	it	15	13	17	18	10	20
Arantangi-Karai- kkudi	16 35			Sulur Singanallur Coimbatore North	9 20	Indian Govt. line.	Southern
						District Board Una	Tenali-Reppale
						Unassisted Company	Cochin Habour Extension.
							Southern
						- Indian Govt line	Alnavar-Dandeli (Provincial)
							West of India Portuguese
						Foreign line	Peralam Karaikkal
							Pondiclurrry
						District Board line	Tmnevelly-Tirucheudur
						Guaranteed by Mysore State for District Board	Nanjangud Town-Chamaraja- nagar
			Indian Govt line.	Southern			
	16-35				9 20		Total -9.

(a) lines sanotined for construction more than 5 years ago but on which work has not commenced are not shown.
(b) Lines technically under conatruction but on which work has been impended or held is abeyance indefinitely,arc not shown.

8.~Mileage Statement

CLASS I

Serial No.	Name of Railway.	Gauge.	Date of first opening for traffic	ROUTE MILEAGE ON 31st MARCH 1902.				TRACK MILEAGES OPEN ON 31st MARCH 1902.			
				Single line.	Double line.	Treble lines, etc., as the case may be.	Total.	Running track.	Transportation sidings.	Commercial sidings.	Total.
i	2	3	4	5	6	7	8	9	10	11	14
10	Western	5' 6"	10-2-60	979-72	267 18	*19 44	1,280-34	1,591 58	389-20	106 16	2,086-94
	Western	3' 3"	14-2-73	3,903 93	2 91		3,950 84	3,969 75	789-66	36-74	4,746-05
	Western	2' 6"	2-2-11	792 50			792'60	792 50	97 40	9 88	890-84
	Total—10 .			6,736-15	270 09	19 44	6,026 68	6,353 83	1,226 22	161-78	7,731 83
	TOTAL CLASS I			10,167 81	2,989.83	195'70	33,343 34	36,897 36	8,891 '56	1,638 64	47,327-58
1	Class II RAILWAYS.										
	Barai Light	2' 6"	1-3-97	202 57			202-67	202 57		23 29	225 86
	2 Shabdara (Delhi) Saharanpar Light	2' 6"	7-5-07	02 50			92-50	92 50		11 49	103 99
	TOTAL CLASS II			205 07			295 07	295 07		84-78	329-85

• 0 26 miles treble and 19 18 miles quadruple

for the year 1951-52—contd.

RAILWAYS—concl'd.

ROUTE MILEAGE OPENED 1961-02		ROUTE MILEAGE AUTHORISED, BUT NOT OPEN FOR TRAFFIC, ON 31ST MARCH 1952.				Classified on Name of Railway.	
		Sanctioned but not commenced. (a)		UNDER CONSTRUCTION.			
				Section. 17	Miles. 18		
Section 18	Miles 14	Section 15	Miles. 16	Section. 17	Miles. 18	19	20
				Kindla—Deesa Diggi-Toda Ru Singh	170 04 27 79	Indian Govt. line.	Western.
				Pihij-Nadiad	3 no		Western
					201 33		Total-10
	16 36				284 29		Total CLASS
						Unassisted Companies line §	Barsi Light
						Line by the Government of India-†	Shahdara (Delhi)Sahranpur Light
						TOTAL CLASS II.	

† Receives land only from Government.

§ Receives land only from Government and Indian States

(a) Lines sanctioned for construction more than 5 years ago but on which work has not Commenced are not shown.

(b) Lines technically under construction but on which work has been suspended or held in abeyance indefinitely are not shown.

8~Mileage Statement

CLASS III

Serial No	Name of Railway.	Gauge,	Date of start opening for traffic.	Runs mileags open (Single line) on 31st March 1952.	TRACK MILEAGE OPEN ON 31ST MARCH 1952.			Classification.
					Running track.	Siding*.	Total.	
1	2	3	4	5	6	7	8	9
	CLASS III RAILWAY.							
	Ahmadpur-Katwa, ...	2' 6"	30-5-17	32 26	32-69	2 79	35-48	Branch line under guarantees terms †
2	Arrah-Saasram Light	2' 6"	6-3-11	65-16	65 16	6-92	71 08	Line subdified by District Board.
3	Bankura-Damodar River	2' 6"	15-12-16	69 95	80 33	7-46	67 73	Branch line under guarantee terms
4	Baraet-Basirhat Light	2' 6"	1-3-05	62 24	62 24	6 72	67-96	Line subsidized by District Board.
5	Bengal Provincial	2' 6"	7-11-94	33 27	31 27	2 31	35 58	Unassisted Company's line
	Dasgbara-Jamalpurgunj	2' 6"	1-0-17	8 31	8 31	0 77	9 08	Branch line under guarantee terms.
	Total—5			41 68	41-68	3 08	44 66	
6	Bukhtiarpur-Bihar Light	2' 6"	1-7-0.T	35 00	33 00	3 40	36 40	Line subsidised by Bail. Board.
7	Burdwan-Katwa	2' 6"	1-12-35	32 47	32 90	4-08	36 98	Branch line under guarantee terms †
8	Dehri-Rohtas Light	2' 6"	6-2-11	24 00	24 59	26 28	60 37	Line subsidised by District Board
9	Futwah-Islampur	2' 6"	24 1-22	87 00	27 00	1-60	25 60	Branch line under guarantee terms †
10	Howrah-Arara Light	2' 0"	1 7 97	43 37	43 87	7 46	5183	Lines subsidized by Dis-
11	Howrah Sheakhala Light	2' 0"	2-8 97	19 75	19 75	1 41	21 16	
12	Jagadbn Light	2' 0"	11-8-11	3-31	2 11	0 65	3 86	Unassisted Company's line
13	Kahgnat Palta, ...	2' 8"	28-8-17	26 25	26 42	6-11	32 63	Branch line under guarantee terms †
14	Tezpur Bahpara Light	2' 6"	38-8-94	20 10	20-10	2 02	22 12	Line subsidized by District Board *
	Total CLASS III			481 03	482 44	77-04	660-38	

* Subsidy ceased with effect from 1914-16

† Guaranteed by the Government of India.

For the year 1951-52—concl'd.

RAILWAYS—concl'd.

Routes Opened Year	Mileage ring The 901-52.	ROUTE MILEAGE AUTHORIZED BUT NOT OPEN FOR TRAFFIC ON 31ST MARCH 1952		UNDER CONSTRUCTION		Name of Railway.
		SANCTIONED BUT NOT	commenced			
Section. 10	Mile*. 11	Section. 12	Miles. 13	Section. 14	Miles. 15	10
						CLASS III RAILWAYS,
						Ahmadpur-Katwa
						Arrtib S a a u i Light
						Bankura-Damodar Rirer.
						Barwet-Barfnat light
						Bengal Provincial.
						DasghRra-Janialpurganj.
						Total—5.
						Bukhtiarpur-Bihar Light.
						Burdwan-Katwa,
						Delin-Rohtas Light.
						Futwah-Talampnr
						Howrab-Amta Light
						Howiah-Sheakhala LIGHT
						Jagadhri Light
						Kahghat-Falta.
						Tezpur.Bahpara Light.
	~					TOTAL CLASS III

(a) Lines sanctioned for conatruation more than 5 year ago but on which work has not commenced are not shown.

(b) Lines technically under construction but on which work has been suspended or held in abeyance indefinitely are not shown.

9.—Mean mileage worked, number of talvours and gradients on Class I Railways during the year 1951-52

Railway.	Mean Mileage worked	Number of Stations	Total length of gradients (in miles).						Steepest gradient worked.		Maximum degree of curvature		Ratio of curve to total length of line (expressed as a percentage.)	Average amount of curvatures per mile (Degree).
			1/50 and less.	1/51 to 1/80.	1/81 to 1/100.	1/101 to 1/200.	1/201 to 1/300	Total	Length (in miles)	Inclination.	Degree	Radius in feet		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5' 6" GAUGE.														
	2-15													
Bengal Nagpur	2,515 13	115	3.33	16 23	184 96	816 00	172-40	1,213 88	1 47	1 in 50	10-00	573	16 34	16.31
Central	4,113-15	613	20 79	24.33	245 10	1,247.25	452 73	1,990-20	0 16	1 in 34	9 92	600	18-41	17.30
East Indian	(c) 4,415 .08	(d) 869	0 15	22 99	66-12	307.69	139 59	536 54	0 15	1 in 50	8 05	712	15 68	9.25
Eastern Punjab	1,759 68	338	5 87	4 40	3-73	28 18	30 60	72-78	2 20	1 in 40	5-73	1,000	10 70	7.80
Southern	(e) 1,711 2 41	390	Nil	30 58	98 58	330 07	153 30	021-53	0 80	1 in 60	7 16	800	26 19	8 01
Western	1,266 34	240	Nil	1 35	0 07	275-13	92 14	309 29	0 13	1 in 80	5 73	890	14.76	19 85
Total	15,000 94	2,871	30 14	108 88	599 00	3,048.32	1,040 82	1,827 22						
3' 3" GAUGE.														
Assam	1,713 47	338	12 98	35 86	36 41	174 50	84 61	314 36	4 85	1 in 37	16 00	368	16 08	19 05
Bikaner State	882 03	110	Nil	Nil	0-17	110 96	64-22	175 35	0-17	1 in 100	10 00	573	7-55	10.11
Central	772-49	131	Nil	4 34	44 37	381 59	176 52	600-82	1-75	1 in 67	5-00	1,146	11*79	10-13
East Indian	5 59													
Jodhpur	804*84	110	0 61	Nil	2 20	206-88	61*00	271-49	0.51	1 in 50	7.00	819	9-30	12 12
Oudh Tirhut	3,030 35	474	Nil	6 37	11 00	23 02	32 47	73 46	3 31	1 in 70	12 00	449	9-73	8.02
Southern	04,142 04	822	37 66	130 61	H44 96	804 36	270 81	2,094-40	2' 0s	1 in 40	12' 00	479	19.07	26 21
Western*	3,006-84	645	14 56	1 90	31 38	891 40	421 21	3,300 45	3 12	1 in 40	10' 00	(a) 573	50	11.68
Total	13,310 18	2,042	05 71	179 08	971 00	2,502 71	1,117 74	4,920 33						
2' 8" And 2' 0" GAUGES.														
	51 97	13	33 00	1 00	Nil	1*00	4 00	39 00	0 32	1 in 23	114 6	50	70 86	0 70
Bengal Nagpur	924 83 1	138	0 51	50 28	153 45	204 99	54 91	404 14	0 51	1 in 50	16 60	358	18 50	38.29
Central	257 20	44	Nil	1 81	48 97	51 18	19 85	115 81	0 80	1 in 80	12 92	478	14 54	35 98
	300 98	40	14 84	19 68	30 79	44 38	26 87	130 56	0 17	1 in 20	119 00	48	24 18	19 99
East Indian	17 14	5	Nil	Nil	0 20	0 15	0 14	0 49	0 20 11	1 in 100	10 00	573	12 25	0 80
Eastern Punjab	127 97	32	57 82	7 4b	17 80	13 24	2 16	9b 4s	1 20	1 in 33	52 09	110	10 00	5.76
Southern	102-20	10	5 43	6-07	47 74	Nil	12 '2	72 56	5 43	1 in 50	5 00	710	10 76	25.15
Western	792 50	181	Nil	10 58 1	35 04	90.06	38 05	174 '3	0 35	1 in 75	10 00	301	15 09	38 69
Total	2,3 80 79	481	111 00	97 48	333 99	405 00	153 30	1,101 37						
GRAND TOTAL	33,806 91	5,994	207 45	355 44	1,904 14	6,046-03	2,311 61	0,854 92						

* Figures in cols 4 to 15 are exclusive of ex-Saurashtra and Cutch State Railways

Class II Railways
Mean mileages worked
255 07Number of Stations.
61Class III Railways.
461 03

208

(b) Excludes black huts, branch booking offices, out-gangways and train halts.

(c) Includes 90.99 mean mileage due to running powers.

(d) Includes 14 stations served by both Broad and 2 stations served by both Broad and Narrow gauges

(e) Includes 7.76 mean mileage worked on foreign railways between Kottapalom and Vizagapatnam (Bengal Nagpur Railway).

(f) Include mixed gauge between Tadepalle and North Abutment of Kistna Bridge. Also includes 0.09 mileage worked on Arantangi-Karaijkut Branch newly opened

(g) Except on the Nilgiri Mountain Rly. on which the Steepest Gradient worked is 1 in 12*28 for a length of 0*28 mile. And 1 in 12*50 general in the rack section and 1 in 25 for a length of 2.63 miles in the adhesive section.

(A) The sharpest curve on the Travancore Ghat (M.Q.) is 477' radius at mile Q. 431 and on the Nilgiri Rly. (M.G.) is 318' at mile I. 16 and H 1 (specially sanctioned)

(t) Except on Ghat Sections between (i) Patalpani and Kalakhand and (ii) Khamlighat and Phuxad In. on which the maximum degrees' curvature are 10 23" (R-560 ft) and 15 92" (R-360 ft) respectively.

10.—Statement of Rolling Stock in Service on Class I Railways on the 31st March 1952.

Note.—The term 'in unit' occurring in certain columns of this Statement, indicates that the figures in these columns have been arrived at by reckoning vehicle or wagon as one unit, irrespective of its size and capacity.

A.—LOCOMOTIVES AND RAIL-CARS, ETC.—By gauges

Railway.	LOCOMOTIVES.				RAIL CARS (STEAM PROPELLED)			RAIL CARS (INTERNAL COMBUSTION ENGINE PROPELLED)			ELECTRIC MOTOR COACHES.						
	Steam (Including sentinel & clayton types)			ft	Total tractive effort (in lbs)				Seats.			Seats.			Seats.		
	Tender	Tank.	Total.		Steam (Including sentinel and a'oyan types	Diesel 170	Electric 7 8	No 9	Upper 10	No 11	Upper 12	No 13	Upper 14	Lower 15	No. (in units. 16	Upper 17	Lower. 18
1	2	3	4														
6" GAUGE.																	
ugal Nagpur	697	42	739														
lral	874	50	933	60	27,911,619			65,000,	1			4		336	83	(m) 17,504	01
st Indian	1,613	481	2,094		57,022,3-06												
tern Punjab	399	88	87		12,017,900												
ithoru	481	73	(0)550		15,002,003							6		600			
stem	419	22	411	17	12	12,199,921	4	75,400	(e)44,000			(d)1	4	0	42	7,524	70
Total	4,41	0	701	5,250	17	08	149,896,107,458,100	2,109,000				11	4	1,002	125	25,088	131
Inner State	311	21	332		5,032,026												
lral	00	4	64		906,788												
lthpur	70	12			1,310,593												
lthpur	69	4	73		1,145,080							1	8	(b)			
dhTirhut	533	34	1567		8,910,158												
ltern	758	87	(0)845		14,295,940			41,600				3		220	24	720	37
stem	660	80	746		11,147,870							(g)47	(e)215	(A) 1,081		528	
Total	2,101	248	2,701	4				41,000				51	223	1,308	24	720	37
6" and 2' 0" GAUGES.	37		37		11,001,070												
ugal Nagpur	108		116		(a)268,638												
lral	38.	.7	(o)55		691,7,10												
t Indian			4		17,517												
tern Punjab					749,081							10		3	42		9
thern	6	5,	11		92,015												
stem	6S	20	94		657,78(5							(f)15	23	263			
Total	270	87	303		4,242,329				25.			69		357	357	42	

† Battery Locomotives

‡ Excludes Electric trailer coaches

* Includes 3 CWD engines lent to Western Railway, 6 C.W.D. and 2 H.G.C. to Central Railway

(a) Excludes 39,942 lbs. tractive efforts of 5 N.G. Engines wrongly included last year

(b) Includes 2 Chairs for drivers and 2 Beats for servants.

(c) 10,000 lbs at 8 Miles per hour.

(d) Rail cars (Petrol driven) intended for inspection purposes by officers.

(e) Includes 2 front seats.

(f) Includes 2 Rail Motor Car, intended for inspection purposes by office™.

(g) Includes 13 Rail Motor Cars intended for inspection purposes by officers and also one ambulance Car.

(h) Includes 2 Rear seats.

(i) The doorage of 2 is due to 6 engines having been put on line during the year and 8 engines having been condemned during the year.

(j) The actual stock running on line on 31-3-52 is 846. The difference of 1 is due to one sanctioned locomotive, having neither a Tender nor a Tank, but has only a tank in it and is self propelled

†† The numbers of locomotives lent/B.G. or hired out to other Railways 2 X D to Central Railway

(i) Excludes 21 locos on loan from other Railways TO 6 A.W.C.S., 2 X D from Southern 6 V.D., 2 H.G.C. from Northern and 5 W.D. from Eastern Railways

(l) The twofold effort of Passenger and freight locomotives (lootrio) is calculated at 45 M.P.B. and 25 M.P.H. respectively.

(m) Includes standing accommodation.

(n) Includes 6 engines loaned to other Railways 4 G. & G.8. to North Eastern and 1 G. and 1 Y.D. to Western Railway.

(o) Excludes one engine on loan from Dharwa Pused Railway engine Kargali colliery 2 D.T. class to Messrs. Rohas Industries Dalmianagar.

(p) Includes 4 "O.T." class 18 C.W.D. class to Ex. B.N. Rly. 2 O.A. class to Messrs. Martin Burn & Co. 13. "H.G.B." class to Ex. B.N. R.J.J. 6 "C.W.D." class to Ex. G.I.P. and 1 "C.W.D." class to Western Railway.

10. Statement of Rolling Stock in service on Class

B.—COACHING STOCK—

Note.—The term 'in units' occurring in certain columns of this Statement, indicates that the figures in these columns have been

Railway.	PASSENGER CARRIAGES OF UNIFORM CLASS.										
	Bogies.						Four-wheelers.				
	Seats by classes.						Seats by classes.				
	No.	Air Condi- tioned	1st	2nd	Inter	3rd	No.	1st	2nd	Inter	3rd
1	2	3	4	5	6	7	8	9	10	11	12
5' 6" GAUGE.											
Bengal-Nagpur	510		14	324	3,860	44,600	9				(j) 54
Central	802		046	1,282	1,370	84,658	7		24		250
East Indian	1,235		641	528	7,302	124,250	112	123	40		5,988
Eastern Punjab	402		204	357	325	38,380	20				945
Southern	423		147	392	432	44,404	1				108
Western	(a) 520	27	(6)5,313	921	520	(d)57,270	6				336
Total	3,802	27	7,265	3,804	13,815	393,574	158	123	64		7,681
3' 3" GAUGE.											
Assam	288		27	38	668	18,900	27	36		48	935
Bikaner State	67					4,312	15	12	100	180	38
Central	85					6,523	5		21		162
Jodhpur	59		24	21		4,164	42	32	120	160	460
Oudh Tirhut	570		48	36	1,793	41,301	(h)467	284	270	1,394	14,629
Southern	914		410	322	996	59,385	36	56	36		747
Western	774		155		1,975	55,614	288	380	908	290	2,613
Total	2,766		670	417	5,432	190,202	860	800	1,533	2,072	19,584

(a) Includes 120 Elec. Trailer Coaches

(b) Includes 4,860 1st class seats of Electric Stock

(d) Includes 17,540 3rd class seats of Electric Stock.

(A) Includes 326 six-wheelers).

(j) Stretchers

* Includes 117 bogies of electric multiple unit stock.

† Includes 22,424 class 111 seats (including standing accommodation) of Electric Multiple Units Stock.

Railways on the 31st March 1952—contd.**Broad and Metre Gauges—contd.**

arrived at by reckoning each vehicle or wagon as one unit, irrespective of its size and capacity.

COMPOSITE FABSENOHB OABRIAQBS, EXCLUDING THOSE FITTED WITH BRAKE VAN OR MAIL ACCOMMODATION.											Railway
Bogies.						Four-wheelers.					
No.	Seats by classes.					No.	Seats by classes.				
	Air Conditioned	1st	2nd	Inter	3rd		1st	2nd	Inter	3rd	
13	14	16	16	17	18	19	20	21	22	23	24
168		1,400	2,162	3,012	1,528						3' 6" GAUGL.
290		87,066	3,771	2,918	57,113	4	24	50			Bengal Nagpur.
420		3,720	8,244	5,716	0,180	28	08	184		338	Central
214		695	1,497	4,012	9,362	14	104	123			East Indian.
280		1,188	3,128	1,431	9,596	4	18	20			Eastern Punjab
316	150	801	1,060	1,180	5,280						Southern State
											Western
1,523	150	15,779	20,774	22,709	42,115	50	244	383		338	Total
166		854	812	1,769	3,233	25	138	141	111	149	3' 3" GAUGE
(a) 21		126	133	2510	383	9	64	70			Assam.
34	•	153	564	28	731						Bikaner State
40		104	243	112	839	12	32	72	34		Central
94		754	1,080	1,004	1,108	(c) 128	486	525	628	1,062	Jodhpur.
426		1,817	2,688	5,580	7,788	8	36	42	9		OudhTirhut.
249		1,833	2,467	1,816	4,652	60	270	381	141	9	Southern.
								•			i Western.
1,019	"	5,641	8,017	10,929	18,734	242	1,026	1,231	923	1,220	Total.

(a) Includes two Kitchen bogies III with 59 seats each,

(c) Includes 90 six-wheelers

Includes 66 bogies of Electric Multiple Units Stock.

Includes 6,401 class I and 3,769 class III seats (including standing accommodation) of electric stock, and excludes 32 class II dining seats.

10.—Statement of Rolling Stock in service on class I

B.—COACHING STOCK—

Note.—The term in units' occurring in certain columns of this Statement, indicates that the figures in these columns have been

COMPOSITE PASSNGER OABIAQUES WITH BRAKE VAN OR MAIL ACCOMMODATION <i>military CARS.</i>												
Railway.	<i>Bogies.</i>					<i>Four-wheelers.</i>					No. (in. units).	Seats.
	Seats by classes.					Seats by classes.						
	No.	1st	2nd	Inter	3rd	No						
							1st	2nd	Inter	3rd		
25	20	27	28		30	31	32	31	31	35	30	37
5' 6" GAUGE												
Bengal Nagpur	101			100								
Central	269	221	147	24	9,6 45						70	†4,216
East Indian	563	48	60	021	11,511						117	33 2,508
Eastern Punjab	175	171	332	500	43,144						(024	78b
Southern	295			031	7,000						50	(n)6
Western	101			731	16,042							220
					5,834							
Total	1,564	440	703	2,706	94,0 8 2	3				167	111	7,763
3' 3½" GAUGE												
Assam	107	18	10	190	6,592		4	4		112		
Bikanerlitato	20											
Central	30		85	150	504							
Jodhpur	54				2,87	3				60		
OudhTirlnit	102			30	4,44	(m)23			13	508		
Southern	566			616	24,576					1,025		
Western	300		30	70	15,710	20		8		023	5	
Total	1 1215	27	128	1,062	3-5,935	157	4		13	2,388	6,	

* The decrease in the 2nd class and increase in the Inter class seats with the last year Figures is due to the seating capacity 4 NLR and 4 NPP wrongly taken under 2nd class instead of Inter

† Includes 27 1st class and 4,158 3rd class seats and 1st class berths respectively

(I) Includes 1 four-wheeler

(m) Includes 16 Six-wheelers.

(n) Includes 2 four-wheelers.

(s) Does not include figures for seating capacity of soldiers for 13 M.A. (Bogie) and 1 M.A. (4 Wheeler),

Dining	CARS.	SALOONS, ROYAL AND STATES				RESERVED CARRIAGES- (FOR USE OF THE PUBLIC).				Total Passenger carriages for public in units (cols. 2 to 46 No. cols. only).	Railway.
		Bodies.		FOUR-wheelers.		Bodies.		Four-wheelers.			
No. (in units).	Seats	No.	A :	No.	Berths	No.	Berths	No.	Berths	No.	
as	39	10	41	42	41	44	43	40	47	48	40
13 412 (b) 17 (d) 194 (h) 267 1 145 10 320 54 1,641 1 4 83 14 38 (i) 6 4 24 1 6 43 155 0 3 0 15 9 564 5 27 13 80 73 1,049 6 30 266 (f) 82 1 (q) 50 2 12 (j) 15 18 145											871 Bengal Nagpur 1,508 Central 2,430 East Indian 805 Eastern Punjab 1,038 Southern 807 Western 7,531 Total
12 , 227 2 ' (k) 2 4 2 (l) 32 7 , 190 7 132 30 351 (P) 2 8 22 8 | J7 10 (o) 18 27 85 1 (m) 1 8 7 22 9 (9) 2 6 1 2 4 3 1 1 3 (n) 16 2 (0) 91 45											684 Assam. 141 Bikaner State Central. 211 Jodhpur 1,111 Oudh Tirhut. 2,070 Southern 1,747 Western. Total

- (g) Chairs.
- (h) Excludes 117 seats for servants.
- (i) Includes 178 1st class and 88 III class berths.
- (j) Inoludee 7 six-wheeled bogies.
- (k) Inoludea 5 six-wheeled Bogles.
- (l) Exoludes 255 Lower class seat".
- (m) Represents 3rd Class seats.
- (n) Due from N W R.
- (o) Includes 5 CBS due from N. W. R
- (p) Includes 3 six-wheeled saloons.
- (q) Inoludee one 12-wheelers.
- (r) Includes 32 seats aad one berth for Manager.
- (s) Slx-wheelere.
- (t) Includes 7 six-wheelers.
- (u) Excludes 12 seats.
- (v) Exolades 0 **seats** in 1st class.
- (w) Excludes 4 Beats in 1st class.

10. —Statement of Rolling Stock in service on Class I
B.—COACHING Stock—

Note.—The term 'in units' in certain columns of the Statement, indicates that the figures in the columns have been

- (a) 3 Bogies Luggage Vans are provided with insulation in one compartment of each
- (b) Including 1 Refrigerator Van.
- (c) Include 214 seats for syce.
- (d) 180 hones or 260 ponies
- (f) Includes 6 combined Motor and Parcel Vans.
- (g) Includes 82 six-wheelers & 6 bogies.
- (h) Includes 3 six-wheelers.
- (i) Includes 9 vans for Postal Deptt. of which 1 in the replaced stock list.

Railways on the 31st March 1952—contd**Broad and Metre gauges—concl'd.**

arrived at by reckoning each vehicle or wagon as one unit, irrespective of its size and capacity.

Brake Vans Used Exclusively on Passenger Service				Railway service vehicles (including officers' carriages), In units.		Railway.
Bogies.	Four-wheelers.	Total other coaching vehicles. In units (cols 51 to 56, 58 and 59).	Total coaching vehicles for public use In units. (60 to 62).	No.	Bertha.	
60	61	62	63	64	65	66
11	10	214		213	(a)174	Bengal Nagpur.
	25	444	210	238	375	Central
	14	746	1,046	(b)618		East Indian
	22	167	1,344	117	(c)126	Eastern Punjab.
37	1	284	1,072	148	317	Southern.
				(d)44	50	Western
48	72	2,082	0,733	1,37ft	1,042	Total
3	8	25	247	62	126	Jodhpur
	(f) 155	131	1,704			Oudh Tirhut
		276	2,346	184	215	Southern.
36	14	324	2,121	195	(A)44	Western.
40	215	1,042	7,730	813	700	Total.

(a) Includes 10 chairs, 3 folding stretchers and 20 seats.

(b) Includes 1 six-wheeled bogie reserved and 1 bogie saloon for A. W. Rly maintained by this Rly.

(c) Includes E. R. B. and 1 E. R. C. duo from N. W. R. In addition there are 5 seats for Clerks and 113 seats for servants.

(d) Includes 1 six-wheeled saloon.

(e) Includes 4 bogies officers' carriages and two bogie store vans.

(f) Includes 122 six-wheelers.

(g) Includes 42 six-wheelers and 15 bogies.

(A) Excludes Saurashtra, Jaipur and Rajasthan Railways.

10.—Statement of Rolling Stock in service on Class I Railways I

C—GOODS

Note.—The term 'in unite' occurring in certain columns of this Statement, indicates that the figures in those I

Railway.	COVERED WAGONS. (1 K UNITS).					OPEN WAGONS (HIGH-SIDED). (1N tram).					OPEN WAGONS	
	17 tons and under.	Over 17 and up to 24 tons.	Over 24 and up to 36 tons.	Over 36 tons.	Total capacity in tons.	17 tons and under.	Over 17 and up to 24 tons.	Over 24 and up to 36 tons.	Over 36 tons.	Total capacity in tons.	17 tons and under.	Over 17 and up to 24 tons.
1	2	3	4	5	6	7	8	9	10	11	12	13
5* 6* GAUGE.												
Bangal. Nagpur .		9,323			204,104		14,391			18,041		29
Central	1,071	17,802		1,043	449,871	107	(5,000		215	142,781	228	(h)305
East Indian	391	36,245	0	2	767,052		21,831	12	15	468,147	67	438
Eastern Punjab		7,933		41	180,911		2,105		27	47,807	24	510
Southern		(5,385			144,131	3	2,362		73	5,877		
Western .	107	6,270			138,632		2,743			60,341		429
Total		83,958	6	1,086	1,885,309	110	19,132	12	340	1,093,000	319	
	1,676											1,711
Railway	COVERED WAGONS. (IN UNITS)					OPEN WAGONS (HIGH-SIDED). (1 UNITS).					OPEN WAGONS	
	10 tons and under.	Over 10 and up to 15 tons.	Over 15 and up to 20 tons.	Over 20 tons.	Total capacity in tons.	10 tons and under.	Over 10 and up to 15 tons.	Over 15 and up to 20 tons.	Over 20 tons.	Total capacity in tons.	10 tons and under.	Over 10 and up to 15 tons.
	2	3	4	5	6	7	8	9	10		12	13
3* 3* GAUGE.												
Assam	154	2,237		593	54,622		382	20	2.5	5,209		96
Bikaner State .	623	148	74	67							66	
Central		831	200		16,171					318		220
Jodhpur .		170	213		130,185				10	260	38	14
OndhTirhut .	a)3,569	6,099	1,796		130,185			30		1,40		703
Southern	421	3,554	4,088	115	135,378	48	875	563	387	310,94	166	181
Western .	1,674	6,918	741		120,077		157	478	15	12,087	1,137	275
Total	7,465	19,957	8,149	871	490,656	203	1,436	1,073	437	50,498	1,996	1,489

(h) Includes 12 end-open wagons low sided suitable for carrying motor cars

(a) Includes 5 armoured 4 wheeled covered goods wagons and 2 armoured bogie low-sided wagons loaned to B. A. Rly

On the 31st March 1952—Broad and Metre gauges—contd.

Stock.

figures have been arrived at by reckoning each vehicle or wagon as one unit, irrespective of its size and capacity.

LOW-BEDDED. (IN UNITS).			SPECIAL WAGONS. (IN UNITS).										Total goods vehicles for public use. In units. (Cols. 2 to 23 excluding Cols. 6, 11 and 18.)	Brake vans used indiscrimi- nately on passen- ger, mixed or goods service. (In units.)	Railway service vehicles (includ- ing inspec- tion trolleys). (In units)	Travel- ling Cranes and their dum- my trucks. (In units.)	Road Mo- tors.	Railway.
Over 24 and up to 36 tons.	Over 36 tons.	Total capacity in tons.	Live Stock Wag- ons.	Wag- ons for explo- sives.	Timber or rail wagons.		Petrol tank Wag- ons.	Other tank Wag- ons.	Ma- chines Wag- ons.									
					24 tons and under.	Over 24 tons.												
14	15	16	17	18	19	20	21	22	23		25	26	27	28	29			
..	..	553	25	13	231	717	170	80	1,238	26,205	530	1,189	(g)110	51	Bengal Nagpur			
..	..	10,093	1,323	32	174	75	589	440	71	29,431	538	836	105	45	Central.			
..	..	10,648	81	23	12	872	(b) 620	749	114	81,542	1,076	(c)1,183	123	172	East Indian.			
..	51	14,373	935	18	..	127	..	46	181	12,018	145	(a)145	9	18	Eastern Punjab.			
..	..	9,343	3	50	191	37	208	121	10	10,920	278	405	52	30	Southern.			
36	307	15,717	1,008	13	73	..	114	160	1	10,877	247	499	21	(e)31	Western			
36	348	59,708	3,480	140	681	1,628	1,731	1,036	1,870	150,113	2,834	4,237	420	338	Total.			

(LOW-BEDDED). (IN UNITS.)			SPECIAL WAGONS. (IN UNITS.)							Total goods vehicles for public use. (Cols. 2 to 23 excluding Cols. 6, 11 and 18.)	Brake vans used indiscrimi- nately on passen- ger, mixed or goods service. (In units.)	Railway service vehicle (includ- ing inspec- tion trolleys). (In units.)	Travel- ing Cranes and their dum- my trucks. (In units.)	Road Mo- tors. (In units.)	Railway.
Over 15 and up to 20 tons.	Over 20 tons.	Total capacity in tons.	Live Stock Wag- ons.	Wag- ons for explo- sives.	Timber or rail wagons.		Petrol tank Wag- ons.	Other tank Wag- ons.	Ma- chines Wag- ons.						
					15 tons and under.	Over 15 tons.									
14	15	16	17	18	19	20	21	22	23		25	26	27	28	29
33	61	3,931	..	4	68	102	230	25	15	4,637	29	361	46	9	3' 3 1/2" Gauge.
27	98	3,313	39	1	..	..	..	67	..	1,208	8	(f)93	1	..	Assam
..	2	2,672	..	..	18	..	2	8	13	1,351	51	29	7	..	Bikaner State.
100	180	7,509	33	2	..	..	11	31	..	1,810	36	97	4	6	Central.
27	..	10,680	..	2	273	148	..	123	8	13,028	144	107	77	2	Jodhpur.
114	105	8,239	118	24	200	98	61	173	203	12,082	518	1,000	80	5	Oudh Tribut.
123	..	18,683	955	4	12	234	312	97	53	13,547	178	724	62	(d)15	Southern.
424	455	65,086	1,145	37	671	670	536	830	327	47,771	902	2,451	286	33	Western.
Total.															29

(a) Includes 12 inspection trollies.

(b) 520 four wheelers and 100 bogies.

(c) This figure includes 63 impaction trollies.

(d) These are all used for Departmental use.

(e) Includes 21 use 1 for departmental purposes.

(f) Includes 41 Light trollies.

(g) Includes one crane and one dummy lent to the Jodhpur Railway.

10.—Statement of Rolling Stock in service on Class 1 Railways on the 31st March 195 —conoid.
COACHING STOCK—(Narrow gauge).

Note.—The term 'in units' occurring in certain columns of this Statement indicates that the figures in these columns have been arrived at by reckoning each vehicle or wagon as one unit, irrespective of its size and capacity.

Railway.		PASSENGER VEHICLES. (For public use.)				Other coaching vehicles (including brake vans for public use). (1n units.)	Total. In units.	Railway service vehicles officers' carriages). (1n units).	Steam couch for public use (1n units)
	No. (in units).	SEATS BY CLASSES.							
		1st	2nd	Inter	3rd				
1	2	3	4	5	6	7	8	9	10
2'6" and 2' 0" Gamuts. Assam	86	130	200		1,871	14	100	5	
Bengal Nagpur	(a) 312	(d) 134	426	988	8,810	46	358	25	
Central	153	82	206	120	4,415	9	162	17	
East Indian	32	24	24	110	878	Nil	32		
Eastern Punjab	118	129	260	410	2,702	29	(h) 147	9	
Southern	27		30		1,076		27	3	
Western	279	305	405		9,492	26	305	10	11
Total	1,007	804	1,701	1,028	29,374	124	1,131	09	11

GOODS »STOCK— Narrow gauge).

Railway	GOODS WAGONS (WAGONS OF ALL TYPES EXCEPT SPECIALS AND BRAKE VANS).			Remarks.
	Railway service wagons (In units).			
	Number. (In units)	Total capacity (in tons)		
1	2	3	4	6
Assam	(c) 50	(k) 3 377		
Bengal Nagpur	*1,91	**29 977		24
Central	†70 2 1	††7 946		41
East Indian	5	29		Nil
Eastern Punjab	(g) 27 1	(g) 877		5
Southern	10 2	908		7
Western	(c) 1,28 8	(f) 14 720		1 9
TOTAL	4,81 0	60 834		9

- * Includes 271 special wagons.
 ** Includes 2,977 tons carrying capacity of 271 special wagons.
 † Includes 11 special wagons.
 †† Includes 122 tons carrying capacity of 11 special wagons.
 (a) Includes 1 saloon.
 (b) Includes 62 special wagons including brake vans.
 (c) Includes 43 special wagons.
 (d) Includes 8 berths for 1 saloon.
 (e) Includes 63 special wagons including brake vans.
 (f) Includes 222 tons carrying capacity of 43 special wagons.
 (g) Includes 546 tons carrying capacity of 62 special wagons.
 (h) Includes 5 coaches in excess on the line than the authority stock.
 (A) Includes 606 tons carrying capacity of 63 wagons.

**11—STATEMENT OF NET ADDITIONS TO, OR REDUCTIONS IN,
ROLLING STOCK ON CLASS I RAILWAYS DURING THE YEAR 1951-52.**

11.--Statement of net additions to, or reductions in, Rolling

Note 1.—The figures in this statement are not susceptible of comparison with the previous year due to certain adjustments carried out 3

Note 2.—The term 'in units' occurring in certain columns of this statement indicates that the figures in these columns have been arrived

Note 2.—The term "In units" according to certain counts of this statement indicates that the figures in these columns have been arrived at by dividing the figures in the columns headed "Tractive effort" by 100,000.

Railway.	LOCOMOTIVES.						RAIL CARS (STEAM PROPULSION)		RAIL CARS (INTERNAL COMBUSTION ENGINE PROPULSION)		ELECTRIC MOTOR COACHES		COACHES USED IN ROLLING STOCK.						
	No.			Tractive effort. (in lbs.)			No.	Seats.	No. (in units).	Seats.	No. (in units).	No. (in units).	Pass.						
	Steam (In- cluding sectional & dayton types)	Diesel Elect- ric	Elect- ric	Steam (Including sectional & dayton types)	Diesel Elect- ric	Elect- ric							No. (in units).	No. (in units).	No. (in units).	No. (in units).	Class I	Class II	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
5' 0" GAUGE.																			
Bengal Nagpur	—1			498,053									35	13	—16				
Central	—12			—244,832							30	10,320	48	2,359	140				
East Indian	—16			—903,506									133	33	7				
Eastern Punjab	—11			—509,545									26		—30				
Southern	—2			—81,989									29	—56	26				
Western	—9			132,226									(4)28						
Total	—81			—1,010,712							30	10,320	318	2,359	13				
5' 2½" GAUGE.																			
Assam	20			411,001									—25	—90	—64				
Bikaner State	6			98,246									1	0	34				
Central	—1			—17,813									6	0	230				
Jodhpur				2,845									8	—10	32				
Odisha Tribut	—17			—230,685									—13	30	93				
Southern	4			101,999									30	144	784				
Western	—2			—30,419			3	—343	3				105	(a) 321	(a) 846				
Total	10			218,468			3	—343	3				118	422	1,806				
2' 0" & 2' 6" GAUGE.																			
Assam																			
Bengal Nagpur	2			58,647									—3	—37	30				
Central										8									
East Indian																			
Eastern Punjab													2	—8	—82				
Southern																			
Western	7			77,829									9		(a) —4				
Total	9			136,476						8			8	—45	—56				

* Difference of—39,942 lbs of tractive effort is due to the tractive effort of 42 engines having been shown in the last year statement 10 N. G. instead of 37 engines Hence this has not been shown.

(a) These figures are exclusive of the figures of the Ex Saurashtra Railway.

(b) The net difference 26 is due to revised figure of passengers carriages for 1950-51 which is 781 instead of 780.

Rock on Class I Railways during the year 1951-52—(By quages).

instance of the Railways and the integration of some of the Class II & III railways with the Western & Central Railways reckoning each vehicle or wagon as one unit, irrespective of its size & capacity.

ROCKS (EXCLUDING VEHICLES Ly OS RAILWAY SERVICE).				GOODS WAGONS (EXCLUDING WAGONS USED EXCLUSIVELY ON RAILWAY SERVICE).					Railway Service cludes, in- cluding Officers carriages, In- pection trollies, ravelling oranes and Dummy Trucks.		
ar carriages.				Covered wagons.		Open wagons,					
Other oaching vehicles including brake vans (in units)				No. (in units)	Capacity (in tons)	No (in units).	Capacity (in " tons)	Special wagons including brake vans (in units)	Passen- ger (in Units)	Goods (in units)	Road Motors
iter use	III Class	Total		21	22	23	24	25 i	26	27	28
18											
17 !	18	19	20	21	22	23	24	25 i	26	27	28
Railway.											
29											
5' 6" GAUGE											
	3,183	3,177	5	—182	—3,028]	10	433	60	10	-30	-17
	5,628	8,134	-12	2,264	49,773	83	1,877	195	6	6	
796	11,446	10,763	-29	-1,217	—25,487	454	9,723	(b)-10	14	-112	-8
207	2,167	2,354	-3	—91	—2,094	—68	—1,536	—46	1	—1	
144	1,551	1,895	5	—5	—52	—4	—68	29	2	-1	
380	1,590	1,976		9	208	-2	—46	88		—6	-4
Western											
-65	25,871	28,299	-34	778	19,320	483	10,383	316	33	—114	—29
Total.											
3' 3" GAUGE											
371	-534	—1,053	—8	535	12,35				11	—1	
65	—123	-13	—1	-2	—30				1	2	
52	-221	70	-5	36	639				7	1	
-11	272	284	4	—6	—64	-2	—100	-5	3	7	
13	-391	-216	—2 ;	—310	-3,235	—88	-702	—41	—8		
-318 (a) M I	1,184 (a) —450	1,404		281	4,510	—9	—180	8	—1		
		1,327	3	898	13,781	—73	-1,011	24	—2	—1	
Southern											
Western											
-52	—263	1,773	—4	1,432	27,956	—172	—",122	—11	11	8	
Total											
i			2								
-8	—145	-160		-2	-37	—2	—43			—1	
HOT	—658	—855		-1	—24	—1	—7				
	(a) -142	-146	2	"							
115	4/5	—1,161		-3	-61	-3	—50		2	-1	
Total											

(c) Excludes 115 B. Wagons of Defence Department not included in stock.

12.—Statement of Passenger Revenue Statistic* of

(Includes! also passenger revenue statistics)

Railway <i>i</i>	Year. 2	Passengers originating on home line whether local or foreign (in hundreds).						Other traffic (a) 9	Passengers carried		
		A. C 3	1st Class 4	2nd Class 5	Inter. Class 6	3rd. Class 7	Total. 8		A. C. 10	1st Class 11	2nd Class 12
6" 6" GAUGE											
Bengal Nagpur	<i>mo-si</i>	<i>Nil</i>	102,9	190,1	2,020,2	53,163,0	55,477,2	3,087,4	<i>Nil</i>	112,9	218,2
	1951-52	2	98,2	192,5	1,001,7	49,710,3	51,002,9	1,002,1	2	103,0	200,3
Central	1950-51		6,021,8	555,1	11,545,6	21X121,5	221,245,3	10,229,3	4,2	6,268,8	658,9
	1951-52	2,2	5,967,1	537,3	1,221,1	210,040,8	217,768,5	9,369,3	6,3	6,228,7	606,5
East Indian	1950-51	3,2	606,7	6857	5,887,9	195,702,8	202,885,3	5,058,3	3,7	623,3	735,3
	1951-52	5,6	612,8	773,3	6,462,5	192,909,2	200,763,4	4,058,2	6,3	623,5	820,9
Eastern Punjab	1950-51	2,2	93,2	225,5	2,000,8	78,603,0	80,923,7	1,933,8	2,4	108,4	266,1
	1951-52	1,8	07,6	242,2	1,597,6	74,201,9	70,111,1	1,723,9	2,0	81,2	280,6
Southern	1950-51	3	60,4	369,4	2,632,9	87,449,3	90,212,3	1,616,1	4	84,7	451,9
	1951-52	1	36,4	383,1	2,091,9	72,090,3	74,607,8	3,939,1	2	54,6	441,6
Western	1950-51	6,4	7,298,4	472,5	467,9	187,049,5	195,293,7	7,888,3	7,3	7,498,9	556,8
	1951-52	7,3	6,939,3	282,0	552,6	172,930,7	180,711,0	6,950,0	9,7	7,117,8	347,0
TOTAL 5' 6" GAUGE	1950-51	12,4	4,183,4	2,496,3	11,256,3	815,089,1	846,037,5	29,844,6	20,9	14,097,0	2,887,2
	1951-52	17,2	3,721,4	2,410,4	13,527,4	771,889,2	801,565,6	27,108,0	24,7	14,208,8	2,703,8
3' 3" GAUGE											
Assam	J0.50-Ji	<i>Nil</i>	20,9	204,5	530,0	24,009,1	21,971,1	1,188,0	<i>Nil</i>	23,5	115,5
	11/51-52	<i>Nil</i>	10,8	103,5	765,1	24,432,0	25,312,0	1,198,1	<i>m</i>	13,0	114,0
Bikaner State	2050-51	<i>NIL</i>	0,3	24,8	112,0	7,225,7	7,368,8	898,4	<i>Nil</i>	9,0	34,0
	1961-52	<i>Nil</i>	*6	32,5	113,1	7,618,5	7,768,6	580,5	<i>Nil</i>	6,7	42,4
Central	1950-51	<i>Nil</i>	7,2	05,0	05,2	14,468,2	14,608	305,0	<i>Nil</i>	8,7	73,6
	1951-52	<i>Nil</i>	5,6	63,8	74,3	13,116,8	18,260,5	217,6	<i>Nil</i>	6,2	66,8

(a) In Columns 9 to 15 passengers travelling over two or more railways or two or more gauges on the same railway are considered as having made two or more separate journeys, but in Column 16 each passenger is considered to have performed one only on cash Railway system.

Class I Railways for the years 1950-51 and 1951-52.

f Electric Multiple Unit suburban trains.)

(in hundreds),(o)				Passenger miles (in thouaands)							Railway.
Inter. Class 13	3rd. Class 14	Total 15	On the system 16	A. C. 17	1st 18	2nd Class 19	Inter. Class 20	3rd Class 21	Total 22	23	
2,133.9	56,099.0	58,664.6	66,123.2	Nil	14,113	45,391	143,886	2,494,511	2,697,901	5' 6" Gauge.	
1,609.8	50,685.7	52,065.0	58,579.9	148	11,519	42,622	112,536	2,183,202	2,350,087	Bengal Nagpur.	
1,774.6	222,768.2	231,474.6	251,628.5	1,823	94,665	139,529	250,855	0,255,793	6 742665	Central.	
1,373.8	218,922.5	227,137.8	240,033.0	2,010	85,854	123,264	201,870	5,932,907	6,340,505		
6,111.8	200,499.5	207,973.6	208,513.5	2,323	37,180	124,435	389,259	7,992,071	8,515,268	East Indian.	
6,601.9	196,769.0	204,821.6	205,004.9	3,778	31,714	106,801	345,999	7,478,343	7,960,635		
2,104.1	80,377.2	82,857.5	83,537.0	343	12,847	33,031	120,905	2,669,719	2,836,839	Eastern Punjab.	
1,084.7	75,786.5	77,835.0	78,410.0	480	11,081	31,102	98,665	2,539,120	2,080,448		
2,527.0	88,764.7	91,828.7	275,703.5	117	17,043	52,968	155,079	2,941,315	3,166,522	Southern.	
2,241.1	75,809.4	78,540.9	234,200.4	55	13,795	54,184	130,296	2,953,171	3,157,501		
516.4	194,006.6	203,182.0	307,921.5	3,851		106,341	67,979	1,450 450	3,711,987	Western	
608.3	179,584.2	187,067.9	280,354.0	4,728	79,947	77,711	70.9 if.	3,259,471	3,498,803		
15,167.4	813,112.8	876,88 1.0		8,457		500,695	1,127,963	25,803,859	27,701,182	TOTAL 5' 6"	
11,179.6	797,557.3	828,074.2		11,799	233.9 10			24,310,274	2 2 ",999,979		
879.3	25,151.4	20,109.7	26,206.5	Nil	2,240	8292	49,006	945,579	1,005,117	3' 3" GAUGE	
795.2	25,587.9	261,510.1	20,567 7	Nil	1,635	8,788	39,794	1,130,050	1,180,267	Assam.	
132.6	8,091.6	8 267.2	8,261.2	Nil		2,798	17,613	341,643	352 807	Bikaner State	
130.2	8,170.1	8,310.4	8,349.4	Nil	596	3,578	7,225	350,785	362,184		
74.7	14,754.5	14,911.5	†	Nil	1,185	4,648	6,801	411,816	490,450	Central.	
80.9	13,324.1	13,478.0	†	Nil	973	5,023	7,302	457,00?	470,361		

† Included under 5' 6" gauge.

12.—Statement of Passenger Revenue Statistics

(Includes also passenger revenue statistics)

Railway.	Year.	Passengers originating on home line whether local or foreign (in hundreds).						Other traffic (a)	Passengers earned		
		A. C.	1st Class	2nd Class	Inter Class	3rd Class	Total		A, C	1st Class	2nd Class
1	2	3	4	5	6	7	8	9	10		12
3' 3½" GAUGE —Concld											
Jodhpur	7350-51	M 1	6,7	23,5	115,2	5,356,2	5,601,6	901,6	M i	11,9	38,5
	1951-52	Nil	4,5	20,0	79,9	4,940,9	5,051,9	730,3	Nil	8,2	41,4
Oadh Tirhut	1950-51	Nil	86,7	264,0	2,555,3	78,058,8	80,977,8	1,531,4	M i	88,5	272,0
	1951-52	Nil	49,4	497,8	2,190,1	86,107,4	88,844,7	1,096,2	Nil	52,1	506,7
Southern	1950-51	Nil	56,0	1,210,5	2,976,7	175,646,0	179,889,2	40,5,7	M i	74, 8	1,257,3
	1951-52	Nil	33,0	1,305,7	3,108,2	14,704,4	150,211,3	7,178,4	Nil	41,6	1,387,8
Western	1950-51	Nil	91,4	1,036,5	2,002,2	84,906,6	87,037,3	3,807,8	M i	118,6	1,209,5
	1951-52	Nil	57,4	367,4	1,110,4	81,551,2	83,132,4	8,240,8	Nil	79,2	483,1
TOTAL GAUGE 3' 3"	1960-51	Nil		2,732,2	7,676,1	389,670,8	400,351,3	12,659,5	Nil	335,0	3,000,4
	1951-52	Nil	165,2	2,397,3	7,547,1	303,47 18	373,581,1	15,231,1	Nil	207,0	2,642,2
2' 6" AND 2' 0" GAUGES											
Assam	1950-51	Nil	3	2,1	Nil	41,4	43,8		Nil	5	2,7
	1951-52	Nil	4	2,3	Nil	04,6	67,3	8,0	Nil	6	3,1
Bengal Nagpur	1957-51	Nil	2,8	9,6	176,1	7,699,5	7,888,0	263,0	Nil	3,9	12,2
	1951-52	Nil	1,4	11,2	84,9	5,840,5	5,938,0	211,1	NU	2 2	14,1
Central	1950-51		32,5	Nil	Nil	5,730,6	5,768,2	161,0	Nil	37,6	Nil
	1951-52	Nil	27,5	Nil	Nil	5,548,1	5,575,6	172,1	Nil	30,7	Nil
East Indian	1950-51	Nil	3	6	7,8	797,5	806,2	186,8	Nil	3	7
	1951-52	Nil	3	Nil	6,0	602,3	(509,5	173,9	Nil	3	Nil
Eastern Punjab	1950-51	Nil	3,2	4,1	30,9	755,3	793,5	104,0	Nil	5,2	5,3
	1951-52	Nil	3,0	0,1	11,3	665,6	089,0	105,1	Nil	5,1	9,6
Southern	1950-51	Nil	Nil	22,9	M i	1,858,9	2,871,8	42,5	Nil	Nil.	13,0
	1051-52	Nil	Nil	Nil	0,4	1,304,0	1,314,0	60,3	Nil	Nil	Nil
Western	2050-51	Nil	22, 1	251,1	Nil	15,532,1	15,795,3	722,1	Nil	12,8	260,2
	1951 52	Nil	2,8	136,1	Nil	11,250,2	14,389,1	507,7	Nil	3,0	140,8
TOTAL 2' 6" AND 2' 0" Gauges.	1950-51	Nil	50,3	280,4	211,8	32,421,3	32,556,5	2,474,7	Nil	60,3	295,1
	1951-52	Nil	35,4	155,7	115,5	28,275,9 1	28,582,5	1,244,6	Nil	41,9	187,6
TOTAL CLASS I RAILWAYS	1050-51		4,308,9	5,508,9	2,147,2	7,237,181,21	270,358,54	3,977,1	15,9		6,182,7
	1951-52 I	17,2 1	3,922,0	1,963,4	1,190,0	1,103,630,91	203,729,54	3,584,3	24,7	4,457,7	5,513,6

(a) See note (a) on page 78.

Table 1 Hallways for the years 1950-51 and 1951-52-contd.

(Electric Multiple Unit suburban trains.)

Year	(in hundreds.) (a)			Passenger miles (in thousands).						Railway.
	3rd	Total	On the system	A.C.	1st Class	2nd Class	Inter Class	3rd Class	Total	
1950-51	14	16	16	17	18	19	20	21	22	23
										3' 3" GAUGE
142.5	6,213.3	6,406.2	6,406.2	Nil	1,288	3,825	10,091	328,175	343,379	Jodhpur
101.1	5,631.2	5,782.2	5,782.2	Nil	907	3,093	7,300	2,000	280,800	
595.7	79,553.0	82,509.2	82,509.2	Nil	5,605	17,066	119,467	2,777,999	2,920,137	Oudh Tirhut
20.1	87,702.0	90,540.9	90,540.11	Nil	4,043	23,012	93,704	2,756,351	2,877,113	
	179,149.5	183,904.9	†	Nil	10,179	46,262	163,850	4,129,095	4,340,388	Southern
1,386.7	132,573.0	157,389.7	1	Nil	8,668	1,111	1,45,384	3,951,532	4,151,985	
1,102,688,414.4		90,846.1	†	Nil		75,526	57,522	3,208,473	3,351,105	Western
1,332.3	81,867.0	86,782.2	†	Nil	7,419	41,330	74,18.7	3,006, 95	3,129,820	
8,050.7	401,627.7	413,013.8		Nil	30,93.5	158,410	414,250	12,2", 780	12,812,381	TOTAL 3' 3" GAUGE
8,105.8	377,850.5			Nil	24,231	131,83.9	375,414	11,927,125	12,458,005	
										2' 6" AND 2' 0" GAUGES
Nil	46.3	49.5	‡	Nil	20	89	Nil	1,039	1,148	Assam
Nil	71.6	75.3		Nil	21	111	Nil	1,032	1,708	
157.8	7,947.1	8,161.0	†	Nil	214	620	5,151	182,039	188,024	Bengal Nagpur
93.2	6,039.6	6,140.1	†	Nil	123	622	3,355	146,135	150,235	
Nil		6,929.2	†	Nil	1,250	Nil	Nil	126,566	127,815	Central.
Nil	5,717.4	5,748.1	†	Nil	998	Nil	Nil	133,409	131,407	
9, 7 982 3		993.0	†	Nil	2	6	83	8,894	8,986	East Indian
8.3	774.8	783.4	†	Nil	3	Nil	72	7,233	7,308	
38 7	547.6	897.5	†		280	333	1,382	22,303	2,129*	Eastern Punjab
20.3 ;	700.1	794.1	†	Nil	286	500	923	21,202	22,911	
	1,900.3	1,913.3	†			350	Nil	33,936	31,286	Southern,
	1,370.7	1,370.3	†	Nil	Nil	Nil	2,104	25,7235	23,918	
Nil	16,231.4	16,507.4	†	Nil	266	4,547	Nil	256,452	261,265	
Nil	14,753.0	14,899.8	†	Nil	92	2,832	Nil	226,248	220,172	
236.2	33,849.5	34,440.9		Nil		5,945	0,616	031,228	645,821	TOTAL 2'0" AND 2' 0" GAUGE
131.4	29,480.2	29,827.1		Nil	1,523	4,089	4,614	561,414	571,620	
23,454.0	1,278,589.8	1,323,335.7	1,316,906.9	8,457	203,775	665,056	1,548,829	38,613,867	41,159,384	TOTAL CLASS I RAILWAYS
2,417.8	1,20,900.0	1,21,103.5	1,240,484.2	11,799	259,604.1	571,588	1,352,340	3,153,413	39,030,204	

† Included under 5' 6" Gauge.

‡ Included under 3' 3" Gauge.

12.—Statement of Passenger Revenue Statistics of
(Includes also passenger revenue statistics)

Railway.	Year.	AVERAGE NUMBERS OF MILES *A PASSENGER WAS CARRIED .						EARNINGS,
		A. C.	1st Class	2nd Class	Inter Class	3rd Class	Total	A. C.
24	25	26	27	28	29	30	31	32
5' 6" GAUGE.								
Bengal Nagpur	1950-61	Nil	126'0	208 0	67-4	44-6	46.1	Nil
	1951-52	622 0	111 9	206 6	67 4	43-1	44-6	
Central	1950-51	445-1	15-1		141-4	28-1	29-1	2,84
	1961-52	435-0		203'1	146-9	27.1	27-9	4,22
	1950-51		59-7	169 2	63-7	39-9	47-1	3,56
	1951-52	603-0	51-0	130-0	52-4	38-0	39.0	5,88
Eastern Punjab	1950-61	243 8	748 4	124 1	57 5	33 2	34 2	65
	1951-52	241-5	130-4	110-8	58-6	33-5	34-4	88
Southern	1950-51	252-5	201-2	117 2	61-4	33-1	34-5	
	1951-52	306-2	252 3	122 7	60-8	39 0	40 2	
	1950-61	527-5	11-3	189 2	737-9	17 7	18-3	5,76
	1951-52	487-4	11-2	223 4	126-5	18-2	18-6	7,25
TOTAL 5'6" GAUGE	1950-51	500-4	77-7	173 4	74-4	30-6		12,69
	1951-52	477 7	16 5	101 1	08 6	30 5	31 4	18 57
3' 3" GAUGE.								
BikanerState	1950-51		95.0	72-0	56			
	1951-52	Nil	125 0	77 0	50 0	44 4	45-0	Nil
			95-1		57-3	42-2	42.7	Nil
		Nil	89-5	84-3	55.5	42-9	43 4	Nil
	1950-61		135-7	63.1	91 0	32-4	32 9	
	1951-52	Nil	162-2	75 0	91-0	34-3	34 0	Nil

* Columns 26 to 37,—For the purpose of these figures passengers travelling over two or more railways or two or more gauges on the same railway are considered as having made two or more separate journeys.

Class 1 Railways for the year 1950-51 and 1951-52—contd.

Electric Multiple Unit suburban trains).

TON PASSENGERS CARRIED (IN THOUSANDS).					AVERAGE RATE (IN PIES) CHARGED PER PASSENGER PER MILE.						Railway
First Class	2nd Class	Inter Class	3rd Class	Total	A.C.	First Class	2nd Class	Inter Class	3rd Class	Total	
33	34	35	36	37	38	39	40	41	42	43	
R ₁	R ₂	R ₃	R ₄	R ₅							5' 6" Gauge
16.61	32.14	40.08	6.64.08	6.71.91	Nd	22.0	13.6	7.88	4.34	4.78	Bengal Nagpur.
14.13	11.94	54.90	5.66.78	6.71.46	29.8	24.7	15.8	9.38	4.98	5.48	
68.46	38.81	1,20.73	13.19.51	16.69.78	23.9	14.0	13.6	8.48	4.06	4.66	Central
61.68	90.70	1,05.19	14.76.78	17.47.47	30.0	13.8	15.6	10.0	4.78	5.29	
13.14	91.32	1.63.23	17.53.10	20.18.75	20.4	22.0	14.1	8.15	4.21	4.62	East Indian.
31.86	18.60	1.05.96	18.86.86	22.94.21	20.9	22.0	16.0	9.21	5.10	5.51	
16.15	24.54	54.33	6.13.31	7.08.08	36.7	24.1	14.3	8.63	4.41	4.80	Eastern & Punjab.
17.07	23.47	62.22	7.06.14	7.99.78	35.3	20.1	15.7	10.2	5.34	5.73	
20.81	37.30	67.59	6.43.04	7.74.42	29.5	23.4	13.7	8.37	4.23	4.70	Southern
17.83	43.10	68.16	8.06.31	9.54.51	30.3	24.8	16.3	9.40	5.24	5.68	
42.66	68.64	27.25	6.38.28	8.00.09	28.7	8.71	12.0	7.70	3.66	4.14	Western.
34.57	61.57	36.94	7.59.45	9.03.78	20.4	9.26	15.2	9.22	4.47	4.90	
2.07.63	3,50.08	4,84.21	55,56.42	66,11.93	29.6	16.3	13.4	8.24	4.13	4.58	Total 5' 6" Gauge.
1,86.74	3,53.18	4,53.42	63,00.20	73,41.20	30.2	16.2	15.6	9.56	4.97	5.42	
											3' 3 1/2" Gauge.
2.43	6.63	17.37	2,31.25	2,57.08	Nd	29.8	13.8	6.80	4.48	4.70	Assam
2.06	6.70	17.70	2,02.48	3,10.03	Nd	24.2	14.6	8.58	4.94	5.00	
1.97	2.84	3.33	79.97	86.41	Nd	24.0	14.0	8.50	4.50	4.70	Bikaner State
85	2.80	3.02	1,00.71	1,08.07	Nd	27.0	16.0	9.60	5.00	5.70	
1.08	4.26	7.70	1,08.54	1,12.83	Nd	22.3	13.8	7.62	4.24	4.62	Central
1.05	4.71	8.80	1,20.78	1,28.84	Nd	20.7	14.2	8.61	5.07	5.20	

12 —Statement of Passenger Revenue Statistics of

(Includes also passenger revenue statistic

Railway.	Year.	AVERAGE NUMBER OF MILES *A PASSENGER WAS CARRIED.						E
		A.C	First Class	2nd Class	Inter Class	J	3rd Class	
24	25	26	27	28	29	30	Total	A C.
3' 3" GAUGE—conoid.								Rs.
Jodhpur]	1950-51	Nil	108-2	99 4	70-8	62-8	53-6	Nil
	1951-52	Nil	111-0	89 0	72-6	47-8	48. 6	Nil
OudhTirhut	1050-51	Nil	63-3	62 7	46 0	34-0	35 4	Nil
	1951-62	Nil	77-6	45 4	41.1	31-4	31.8	Nil
Southern	1050-51	Nil	136-1	36 8	52-5	23-0	23-7	Nil
	1001-62	Nil	208 2	334	42 9	25-9	26-4	Nil
Western	1950-51	Nil	81-7	62 5	52 2	30-3	30-0	Nil
	1951-62	Nil	93-7	85 0	16-0	35-4	36-1	Nil
Total, 3' 3" GAUGE .	1950-51	Nil		52 8	57-5	30-4	31-0	Nil
	1151-52	Nil	117 1	49-9	46 3	31 0	32 0	Nil
2' 6" AND 2' 0" GAUGES.								
Assam	1950-61	Nil	40 0	33 0	Nil	22 4	23 2	Nil
	1951-52	Nil	37 0	17 0	Nil	23 0	23 0	Nil
Bengal Nuppur	7050-57	Nil	55-0	50 8	27-4	22-9	23	Nil
	1951-52	Nil	55-8	44 0	31 0	24-2	24 4	Nil
Central	19 57-51	Nil	33 2		65 21	5	21 1	Nil
	1950-52	Nil	32 2	Nil	Nil	233-		Nil
East Indian	7950-51	Nil	67 1	8 57			23 9	
	1951-52	Nil		Nil				Nil
Eastern Punjab	7050-31	Nil	53 7				27 1	Nil
	1951-52	Nil	55 7	52 1			28 9	Nil
Southern	7350-57	Nil		20 9			77 9	Nil
		Nil	Nil	Nil			18-7	Nil
	1956-51		20 8	17 5	Nil	15 8	75-8	Nil
	1951-52	Nil	30 7	20 1	Nil	1.53	15- 8	Nil
	7950.51	Nil	33-7	20 1	28 0	18 6	18 8	Nil
	19-1-62	Nil	36 3	243	35 11	19 0	19 2	Nil
TOTAL CLASS I RAILWAYS .	1950-51	500-4	191-4	107 6	86. 0	30-2	37;1	12,99
Total 2' 6" AND 2' 0" GAUGES	1951-52	477 7	18-0	103-7	60.3	80 6	31 3	18,57

* See foot-note (*) on page 82.

Class I Railways for the years 1950-51 and 1951-52—concl'd.
 electric Multiple Unit suburban trains).

Com Passengers carried (in thousands.			ESADS.		AVERAGE RATE (IN PIES) CHARGED PER PASSENGER PER MILE.						Railway, 44
1st Class 33	2nd Class 34	Inter Class 35	3rd Class 86	Total. 37	A. C 38	1st Class 39	2nd Class 11 40	Inter Class 41	3rd Class 42	Total. 43	
Rs.	Rs.	RS.	Rs.	Rs							3' 3" Gauge —conoid
1,61	2,79	4,47	76,91	86,78	Nil	24-0	74 0	8-51	4-60	4 50	Jodhpur
1,27	3,08	3,73	75,15	83,23	Nil	27-0	16 0	9-73	a 37	5.69	J
0,66	11,74	45,24	5,76,68	6,40,37	Nil	22 8	13-2	7 28	3-00	4 21	Oudh Tirhut.
5,25	16,32	41,28	7,07,00	7,69,91	Nil	24 -9	13 6	8-40	4 93	6-14	J
15,17	30,54	08,45	9,29,29	10,43,45	Nil	24	12 7	8 02	4 27	4 56	{Southern
13 91	31,70	71,33	10,40,14	11,09,08	Nil	21 5,	11 4	9-42	5 08	5 37	J
11,52	.72,3;	24 67	7,02,40	7,80,,36	Nil	23 7	10 8	8 03	4 20	4-47	Western
9,93	31,s4	37,58	8,17,39	8 96,71	Nil	2.5 7	14 8	9 67	5 22	' 50	J
39,84	98,75	1,65,68	27,02,04	30,00,31	Nil	21 7	12 0	7 68	4 25		TOTAL 3' 3"
31,32	99,21	1,78,63	31,62,71	31,71,90	Nil	21 2	14 5	9 14	5 09	5 36	GAUGE.
											2' 6"AND 2' 0"
5	16	Nil	14	95	Nil	47 0	34 4	Nil	13 7	75 £	1
6	23	Nil	1,415	1,71	Nil	55 0	39 0	Nil	17 0	18 9	Assam.
23	44	2,20	1.1 51	76,38		27 0	13 6	8 19	4 59	4-74	{Bengal
16	4H	1,50		12,71	Nil	25 0	14 8	8 55	5 33	5 46	Nagpur.
1,31	Nil	Nil		32,25		20 7	Nil	Nil	7 60	4 84	
1,10	Nil	Nil	36,65	37.15	Nil	21 2	Nil.	Nil	5 21	5, 36	Central
Nil	Nil	4	7,85	1,89			Nil	9 25		4 64	
Nil	Nil		1 88	1, <2	Nil		Nil	9-00	5 00	50.	East Indian.
1,19	69	1,88	11,00	17,76	Nil	57 0	29 0	26' 0	72 /	14 0	
1,33	1,22	1,20	11,97	17,88	Nil	88 0	46 8		12 7	lo 0	Eastern Punjab,
Nil		Nil	7,02	7,70	Nil	Nil	7 70	Nil	4 00	4-00	
Nil	Nil	12	6,50	6,02	Nil	Nil	Nil	8 89	1 88	4 92	Southern.
33	2,67	Nil	65,21	58,21	Nil	23 8	11 3	Nil	i	428	1
13	2,36	Nil	60,85	63 34	Nil	27 1	16 0	Nil	• 16	5 31	Western
3,77	4,10	4,12	7,53,27	1,64,60	Nil	29 4	73 2	12-0	4 66	4-89	
2,78	4,29	2,92	1,61,70	1,71,75	Nil	35 0	20 2	12 2	5 53	5 77	TOTAL 2' 6"
8,50,58	4,53,63	6,54,01	84,77. 73	97,82,84	29-5	16-4	73 7	8-11	4-18	4.56	TOTAL CLASS
2,22,84	4,56,71	6,64,97	90,24,76	1,09,87,85	30 2	16 6	17' 1	9 44	5 02	5 41	RAILWAYS.

13.—Statement of Goods Revenue Statistics of I Class I Railways

		Tons originating on home line (whether local or foreign).								
Railway.	Year.	Coal for the public	Coal for foreign railways and home line construction.	Coal for home line.	Gram	Oil seeds.	Other com-modities (including other revenue stores).	Total (Columns 3+4+5+6+7+8).	Other traffic.	Total (Columns 9+10).
1	2	3		5	6	7	8	9	10	11
5' 6" GAUGE										
Bengal Nagpur	1950-51	6,517	1,181	1,270	641	44	9,151	18,834	1,800	20,643
	1951-52	6,925	1,389	1,520	582	35	10,697	21,157	2,178	23,335
Central	1960-61	1,641	289	912	1,234	278		27,217	6,928	18143
	1951-52	1,471	219	1,859	1,352	305	6,520	11,720	6,125	17,852
East Indian	1950-51	11,220	2,793	2,427	1,430	222	9,840	27,928	5,260	
	1951-52	11,322	3,133	2,992	2,023	170	9,758	29,398	6,010	35,408
Eastern Punjab	1950-51	4			602	204	2,269	2,984	3,940	6,924
	1951-52	1		1		70	2,695	3,350	4,117	7,476
Southern	1950-51	8		369	588	70	3,906	5,238	3,998	0,230
	1951-52	22	18	188		37	3,585	4,812	3,621	8,333
Western	1950-51	21		232	902		5,756	4,505	3,597	8,046
	1951-52			30		7	3,834	4,771	3,709	8,540
					829					
TOTAL 5' 6" Gauge	1951-52	19,412	4,304	5,115	5,251	79	35,881	70,701	25,37	00 080
		19,722	4,755	0,599	0,331	094	37,097	75,22	25,72	100,944
3' 3" GAUGE.										
Assam	1951-52	230	01	275		0	1,59	2,238		2,863
		22		205	168	2	2,309	2,91	932	3,850
Bikaner State	1950-51	1			13	8	286	452	232	
	1951-52	3			157		229	415		728
Central	1981-52			43	71	94	314	558	418	
				43	99	715	368	6719	870	949

(a) Columns 10 to 18. -In these columns consignments passing over two or more railway, or two or more gauges on the same railway

for the years 1950-51 and 1951-52. (In thousands.)—contd

Tons carried (a).										
Coal for the public.	Coal for foreign railways and home line onatruotion.	Coal for home line.	Grain.	Oil Seeds.	Other commodities (including other revenue stores).	Total (Columns 12+13+14+15+16+17.)	(a) On the system.	Tone terminating.	Tons of cross train .	Railway.
12	13	14	15	16	17	18	19	20	21	23
										5' 6" GAUGE.
7,050	1,194	1,270	707	85	10,277	20,643	21,190	14,264	376	Bengal Nagpur
7,615	1,419	1,532	764	78	11,927	23,335	23,844	15,865	275	
	818	1,487	1,827	542	10,219	18,143	19,413	72,522	2,375	Central.
3,138	696	1,947	1,740	491	9,841	17,812	19,585	12,584	2,234	
12,191	2,958	2,427	2,017	376	13,719	33,088	33,088	25,181	60	East Indian.
12,744	3,385	2,992	2,722	372	13,119	35,408	35,408	20,571	688	
		604	775	203	3,859	0,324	6,985	5,814	721	Eastern Punjab.
1,533		537	845	197	4,364	7,476	7,528	0,012	431	
742	104	760	706	170	5,751	9,136	15,001	0,057	23	Southern.
683	68	768	1,510	122	5,182	8,333	14,188	6,076	21	
1,325	36	721	097		5,081	8,046	13,757	5,858	402	Western.
1,411	10	827	1,034	168	5,090	8,540	13,866	5,022	626	
20,141	5,110		7,719	1,562	48,309			70,596		Total 5' 6" GAUGE.
27,124	5,577	8,603	8,615	1,428	49,597	100,944		72,730	4,275	
										3' 3" GAUGE.
332	1	279	284	74		2,803	2,906			Assam.
363		311	429	15	2,732	3,810	3,881	3,186	15	
		35	154	23	397	684	684	214	19	Bikaner State.
81		54	176	46	371	728	728	503	14	
81	70	43	123	770	543	970		606	246	Central
91	37	43	126	88	562	49		661	88	

are considered as two or more separate consignments but in column 19 each consignment is considered to have performed one Journey
 Sh own under 5' 6" gauge.

13.—Statement of Goods Revenue Statistics of Class I, Railways

Railway.	Year.	Tons originating on home line (whether local or foreign).								
		Coal for the public.	Coal for foreign railways and home line construction.	Coal for home line.	Grain.	Oil seeds.	Other commodities (including other revenue stores).	Total (Columns 3+4+5+6+7+8).	(a) Other traffic.	(a) Total. (Columns 9+10).
1	2	3	4	5	6	7	8	9	10	11
2' 6" GAUGE—contd.										
Jodhpur	1950-51	1	—	10	63	14	799	886	816	1,492
	1951-52	1	—	14	59	8	860	930	482	1,389
Oudh Trunk	1950-51	83	—	65	358	68	3,902	4,376	1,338	5,714
	1951-52	207	—	80	373	35	3,416	4,511	1,196	6,020
Southern	1950-51	63	—	605	818	319	4,817	6,393	2,176	8,569
	1951-52	65	—	406	877	270	4,507	6,285	1,780	8,064
Western	1950-51	14	—	58	559	185	2,973	3,778	2,348	6,126
	1951-52	1	—	53	642	170	3,003	3,805	2,344	6,239
TOTAL 2' 6" GAUGE	1950-51	363	1	954	2,218	698	14,111	18,675	7,653	26,328
	1951-52	334	—	901	2,271	610	15,221	19,547	7,846	27,392
2' 6" AND 2' 0" GAUGES.										
Assam	1950-51	3	—	9	20	—	22	54	12	86
	1951-52	3	—	11	10	—	17	41	7	48
Bengal Nagpur	1950-51	89	6	118	31	13	545	678	146	964
	1951-52	83	3	87	61	18	650	805	152	956
Central	1950-51	19	—	4	11	13	287	336	168	444
	1951-52	10	—	6	20	21	262	328	97	425
East Indian	1950-51	—	—	—	—	—	—	—	—	—
	1951-52	—	—	—	—	—	—	—	—	—
Eastern Punjab	1950-51	2	—	7	3	—	73	85	76	180
	1951-52	—	—	7	1	—	80	77	73	152
Southern	1950-51	—	—	—	6	3	31	40	9	49
	1951-52	—	—	—	9	3	23	35	10	45
Western	1950-51	2	—	9	50	47	558	666	213	879
	1951-52	1	—	11	37	37	517	603	235	835
TOTAL 2' 0" & 2' 6" GAUGES.	1950-51	34	6	144	179	75	1,632	1,999	563	2,562
	1951-52	97	3	122	147	78	1,442	1,800	679	2,469
TOTAL CLASS I RAILWAYS	1950-51	19,965	4,310	6,813	7,682	1,070	51,748	97,322	33,658	124,979
	1951-52	20,377	4,762	7,622	8,754	1,369	53,776	96,900	33,942	130,842

(a) Columns 10 to 12.—In these columns consignments passing over two or more railways or two or more gauges on the same railway only on each railway system.

For the years 1950-51 and 1951-52. {In thousands)—contd.

Tons carried (a).								Tons terminating.	Tons of cross traffic.	Railway.
Coal for the public.	Coal for foreign railways and home line construction.	Coal for home line.	Grain.	Oil Seeds.	Other commodities (including other revenue stores).	Total. (Columns 12+13+14+15+16+17).	(a) On the system			
12	13	14	15	16	17	18	19	20	21	22
64		47	193	22	1,073	1,402	1,402	810	244	3' 3" GAUGE—Concltd.
52	4	67	161	19	1,079	1,382	1,382	809	135	Jodhpur.
447		505	529	17	4,072	5,714	5,714	4,778	59	Oudh Tirhut.
497		233	752	42	4,481	6,020	6,020	5,13b	29	
404	83	667	616	354	5,14.1	8,569		6,821	10	Southern
359	42	598	545	302	5,178	8,024		0,815	15	
692	102	228	7*3	242	4,080	6,126				Western.
696	90	300	817	230	4,100	6,239		3,485	410	
2,095	259	1,894	3,682	835	17,563	26,328		18,871	1,087	TOTAL 3' 3" Gauge.
2,141	173	1,608	4,006	748	18,516	27,192		20,598	730	
6		13	21		26	66	†	55		2'6" AND 2'0" Gauges.
3	—	11	11		23	4H	†	38	—	Assam
75	5	122	96	17	649	964		576	3	Bengal Nagpur.
100	3	94	81	21	656	058	†	549		
28		4	49	12	351	444	†	291		Central.
27		6	47	21	234	425	†	2K4		
										East Indian.
' 20		7	25	2	107	160		136		
17	Nil	7	20	1	101	152		128	Nil	Eastern Punjab
		2	6	3	38	49		28		
—	—	2	11	3	29	45		24	—	Southern
31		27	77	61	683	879		509		Western.
25		28	97	45	643	838		500	—	
160	5	175	274	94	2,554	2,662		2,595	3	
172	3	148	276	91	1,776	2,400		1,523	2	TOTAL 2' 8" AND 2' 0" GAUGES.
28,396	5,374	9,238	11,745	2,491	67,726	124,970	220,240	92,062	4,990	
29,437	5,758	10,359	12,897	2,267	69,889	130,602	125,430	94,851	5,013	TOTAL CLASS I RAILWAYS

are considered as two or more separate consignments but in column 10 each consignment is considered to have performed one journey

Shown under 5' 6" gauge.

Shown under 3' 3" gauge.

13.—Statement of Goods Revenue Statistics of Class I Railways

Railway.	Year	. †Net ton miles.						
		Coal for the public.	Coal for foreign railways and home line construction.	Coal for home line.	Grain.	Oilseeds.	Other commodities including other revenue stores).	Total. (Column 25 + 26 + 27 + 28 + 29 + 80).
23	24	25	26	27	28	29	30	31
5' 6" GAUGE.								
Bengal Nagpur .	1950-51 ..	1,204,784	316,127	215,615	178,884	23,746	2,282,411	4,221,567
	1951-52 ..	1,276,875	462,408	259,991	180,066	21,900	2,602,945	4,804,785
Central . .	1950-51 ..	1,052,399	218,074	492,343	551,230	160,309	2,997,391	5,461,746
	1951-52 ..	1,057,747	213,000	566,003	562,079	1,58,765	3,216,335	5,773,989
	1960-51 ..	3,523,906	1,415,125	587,360	452,972	1,70,607	2,544,811	8,694,781
	1951-52 ..	3,345,771	1,032,229	679,948	720,735	185,399	2,562,181	9,126,263
Eastern Panjab	1950-51 ..	125,236	2	82,101	94,140	26,476	440,430	768,385
	1951-52 ..	154,496	4	87,481	107,268	27,442	521,347	898,038
Southern . .	1960-51 ..	233,077	30,486	139,950	451,064	32,560	1,092,400	1,979,517
	1951-52 ..	201,314	27,007	198,909	870,909	23,792	1,097,993	1,920,584
Western .	1950-51 ..	416,565	9,413	153,872	797,069	32,027	1,270,743	2,079,689
	1951-52 ..	467,089	2,581	188,811	380,427	28,434	1,379,131	2,447,073
TOTAL 5' 6" GAUGE .	1950-51 ..	6,555,967	1,989,227	1,671,241	1,925,349	435,715	10,628,186	23,205,685
	1951-52	6,503,892	2,337,889	1,981,143	2,322,144	445,732	11,379,932	24,970,732
8" 8½" GAUGE								
Assam . . J	1959-61 ..	40,615	276	59,122	45,506	2,172	285,039	432,730
	1951-52 ..	46,880	36	62,204	91,351	2,015	340,854	543,340
Bikaner State . .	1950-51 ..	5,426	6	6,217	21,425	2,458	37,547	73,075
	1951-52 ..	7,386	14	9,432	26,254	5,365	87,340	84,791
Central . . J	1950-51 ..	12,780	12,919	8,067	20,924	14,306	69,467	138,453
	1951-52 ..	15,651	6,786	7,980	22,267	12,938	71,453	136,925

† Includes Net ton miles of freight carried in Departmental Trains.

For the years 1950-51 and 1951-52. (In thousands)--contd.

(a) Average miles a ton of goods was carried.								Railway.
Coal for the public	Coal for foreign railways and home line construction*	Coal for home line.	Grain	Oilseeds.	Other commodities (including other revenue stores).	Total coal (excluding coal for home line).	Total goods (including coal).	
32	33	34	35	36	37	38	39	40
								5' 8" Gauge.
171	264	170	233	279	222	184	205	Bengal Nagpur.
168	326	170	237	212	218	192	206	
324	267	331	302	277	293	372	301	Central.
337	306	291	323	323	327	332	323	
289	478	242	225	453	194	326	263	East Indian.
263	482	227	265	499	194	309	258	
79	69	753	122	130	775	79	772	Eastern Punjab.
101	166	163	127	139	120	101	120	
324	293	784	264	792	190	372	214	Southern.
295	406	259	246	195	212	305	231	
314	200	213	283	172	250	313	255	Western.
331	259	228	368	170	271	331	287	
251	359	233	247	279	220	273	242	TOTAL 5" 6" GAUGE
240	410	230	270	312	229	270	247	
								3' 3" Gauge.
123	218	218	767	752	146	723	752	Assam.
130	183	204	213	132	125	130	141	
75		778	730	109	04	73	107	Bikaner State.
91	57	176	144	11	102	91	117	
158	155	187	169	130	128	771	743	Central.
167	185	183	177	146	127	172	144	

(a) Columns 32 to 39. For the purpose of these figures, passing over two or more railways or two or more gauges on same railway are considered two or more separate consignments.

13.—Statement of Goods Revenue Statistics of Class I Railways

Railway	Year.	† Net ton miles.						
		Coal for the public.	Coal for foreign railways and home line construction	Coal for home line.	Grain	Oil seeds.	Other Commodities (including other revenue stores).	Total. (Columns 25+28+27+28+29+30).
23	24	25	26	27	28	29	30	31
3' 3" Gauge—concl'd.								
Jodhpur	1950-51 .	7,358	396	5,154	22,276	2,876	89,363	127,423
	1951-52 ..	5,729	395	7,454	18,497	1,828	88,376	1,27,279
Oudh Tirhut	1950-51 ..	71,600		20,765	65,867	9,780	505,887	673,590
	1951-52	76,460		21,735	105,171	5,547	491,100	700,013
Southern	1950-61 .	93,900	20,428	98,425	217,557	63,697	773,645	1,267,552
	1951-52 ..	94,824	9,122	110,820	220,083	55,131	793,392	1,283,672
Western	1950-61 ..	91,901	17,100	35,289	712,849	31,983	622,106	910,228
	1951-52 ..	105,032	17,375	33,961	136,778	34,235	663,773	991,154
Total 3' 3" GAUGE	1950-51 .	323,580	51,124	233,039	505,404	127,169	2,383,044	3,623,360
	1951-52 .	351,862	34,028	253,536	619,401	117,059	2,486,288	3,862,174
2' 6" AND 2' 0" GAUGES.								
Assam	1950-51 .	246		219	748	1	828	2,042
	1951-52 .	158		221	474	1	836	1,693
Bengal Nagpur	1950-51 ..	8,572	544	16,725	7,149	1,064	34,208	68,262
	1951-52 ..	10,253	282	13,045	5,741	1,489	37,801	68,611
Central	1950-51 ..	893		261	2,090	576	18,071	22,592
	1951-52 ..	1,149		345	2,482	1,212	17,633	22,821
East Indian	1950-51 ..							
	1951-52 ..							
Eastern Punjab	1950-51	1,007		349	1,354	50	4,249	7,009
	1951-52 ..	916		322	1,540	20	4,258	7,065
Southern	1960-51 .			27	339	87	2,574	2,329
	1951-52 .			23	596	130	1,374	2,125
Western	1950-51 ..	698		818	2,804	2,100	25,451	32,932
	1951-52 ..	548		898	3,391	1,568	24,242	30,647
TOTAL 2' 6" 2' 0" GAUGES	1950-51 .	11,418	544	18,399	14,454	3,938	84,652	133,464
	1951-52 .	13,026	282	14,857	14,224	4,429	86,144	132,962
TOTAL CLASS I RAILWAYS.	1950-51 .	6,890,965	2,040,895	1,922,679	2,445,237	560,522	13,095,911	26,962,609
	1961-52 ..	6,868,780	2,372,199	2,249,536	2,055,769	567,220	13,952,366	28,965,868

† Includes Net ton miles of freight carried in Departmental trains.

the years 1950-51 and 1951-52. (In thousands)—contd.

(a) Average miles a ton of goods was earned.								Railway.
Coal for the public.	Coal for foreign railways and home line construction.	Coal for home line.	Grain	Oil seeds.	Other commodities (including other revenue store ^{*)}).	Total coal (excluding coal for home line).	Total goods (including coal).	
32	83	84	36	86	37	88	89	40
								3' 3" GAUGE—concl'd
115	148	109	115	129	83	116	91	Jodhpur
111	101	111	115	95	82	110	89	
160		35	124	138	124	160	138	Oudh Tirhut.
154		92	140	132	109	154	116	
232	246	148	135	180	142	235	148	Southern.
264	224	185	142	183	153	200	160	
133	168		143	133	162		149	Western.
101	194	113	167	145	102	156	159	
154	197	123	137	152	136	159	138	TOTAL. 3' 3" Gauge
164	197	158	155	156	134	167	142	
								2'6" AND 2'0" Gauge.
41		16	37	19	32	42	31	Assam.
45		20	45	48	37	45	30	
114	113	136	74	64	63	114	71	Bengal Nagpur.
102	110	139	69	73	58	102	72	
32		68	43	48	58	32	49	Central
42		61	53		55	42	54	
							8	East Indian
					9		8	
a		46		53	41			Eastern Punjab
		40	59	55	41	54	48	
		13	56	29	49		48	Southern.
30		11	54	33	48	39	47	
53		30	37	35		23	36	Western
21		32	35	35	38	21	37	
71	109	105	53		46	72		
76	94	100	62	49	49	70	54	TOTAL 2' 0" AND 2' 0" GAUGES
243	380	208	208	220	493	264	216	TOTAL CLASS I Railways.
233	412	217	230	251	200	261	222	

(a) Columns 32 to 39.—For the purpose of these figures consignment* passing over two or more railways or two or more gauges or the same railway are considered as two or more separate consignments.

13.-Statement of Goods Revenue Statistics of Class I Railways

Rail way	Year.	Coal for the public.	Earning* from goods carried (in thousands).					Total. (Columns 49+44+45+47+48)
			Coal for foreign railways and home line construction.	Coal for home line.	Grain	Oilseeds	Other Commodities (including other revenue items.)	
41	42	43	44	45	46	47	48	49
8' 6" GAUGE. Bengal Nagpur	2950-52 .. 1951-52 .. 1960-51 .. 1951-52 .. 1960-51 .. 1951-52 .. 1950-51 .. 1951-52 .. 1950-51 .. 1951-52 ..	3,38,60 ,60,82 1,93,92 1,86,85 8,31,23 27,83 29,46 77,75 35,11 69,18 74,23	Rs. 59,86 78,94 41,87 36,38 2,64,44 2,98,40 2,98,40 2,98,40 2,98,40 5,96 4,29 43	Rs. 81,43 97,17 00,25 1,41,14 1,65,65 2,00,63 24,36 15,77 38,04 36,55 31,36 40,64	Rs. 1,04,34 1,01,98 2,73,33 3,00,18 2,37,85 3,37,94 55,44 59,59 2,22,57 1,98,55 2,35,22 2,03,52	Rs. 16,62 14,17 1,02,96 1,06,47 97,02 98,45 19,75 18,43 23,62 17,09 24,61 23,54	Rs. 13,33,87 15,38,37 19,66,03 20,89,50 19,57,10 21,68,20 2,77,68 4,10,74 8,49,72 9,62,95 10,50,92 11,04,85	Rs. 19,34,7 21,91,4 26,76,3 28,60,5 35,45,8 39,34,8 3,96,01 5,33,9 11,77,94 12,54,54 13,12,84 14,47,21
TOTAL. 5' 6" GAUGE	950-52 .. 951-52 ..	4,94,97 5,17,70	3,73,68 4,18,44	4,30,03 5,31,90	10,26,08 12,01,76	2,14,55 2,78,15	74,34,32 82,74,61	1,10,43,66 1,22,22,56
3' Gauge Assam Bankner State	1950-51 .. 1951-52 .. 1950-51 .. 1951-52 .. 1950-51 .. 1951-52 ..	24,59 26,96 1,59 2,78 3,07 2,97	22 1 2 1,20	20,66 23,36 1,64 1,34 1,33	35,24 58,26 14,38 17,57 11,05 12,88	2,32 2,59 2,13 4,07 70,27 9,05	3,65,70 4,01,92 20,47 32,86 56,49 60,56	4,38,63 5,13,09 48,75 58,92 84,58 87,99

the years 1950-51 and 1951-52. (In thousands)—concl'd.

Average rate (in pies) charged for carrying a ton of goods one mile.								Railway.
oalfor the publuc.	Coal for foreign railways and home line con- struction.	Coal for home line.	Grain	Oil Seeds.	Other commodities (including other revenue stores).	Total coal (excluding coal for home line).	Total goods (including coal).	
60	51	52	53	54	55	56	67	58
								5' 6" GAUGE.
5-39	3-64	7-25	11 2	13 4	11-2	5 03	8'80	Bengal Nagpur.
6 43	3-28	7 18	10 8	12-4	11 4	4 35	8-76	
3-54	3-69	3-87	9 52	13 2	12-6	3 56	9-41	central.
3-39	3 28	4 79	10-3	12 9	12-5	3 37	9-51	
4-51	3-59	5 41	9 91	10 9	14-7	4-25	7-83	East Indian.
4 77	3-51	5-07	9 00	10-2	16-3	4-36	8 28	
4-27	11-9	3'34	11-5	14 3	12-1	4-27		Eastern Punjab.
3 60	1 46	3-46	10 7	12 9	15-1	3 60	11 4	
311	3-75	5-22	9-49	13'9	14-9	3-18	11-4	Southern.
3-35	2-98	3-53	10 3	13-8	10-8	3 30	12 5	
3-19	3 17	3 91	13 2	14 8	15-9	3-19	12-1	Western.
3-05	3 20	4.13	10 3	15-9	15. 4	3 05	11-4	
*-38	3- 61	5 54	10-2	12 5	13 4	4 20	9-14	TOTAL 5'6" Gauge.
4 48	3 44	5'15	9 94	12-0	14 0	4 20	9 40	
								3' 3" GAUGE
11 6	6 69	6 69	14-8	20 6	23-6	11-6		Assam
110	0-37	7-20	12 2	24 7	22 3	11-0	17-9	
6-64		3-63	72-9	re 7		5 64	12-8	BikanerlStato.
7-32	5 45	3-34	13-4	14-6	18-9	7-20	13-3	
4-60	3-61		10-1	13-8	16-6	4 05	11.7	Central.
8-67	8'38	3-21	11-1	13 4	16 3	3-68	12-3	

13.—Statement of Goods Revenue Statistics of Class I Railways

Railway.	Year.	Earnings from goods carried (in thousands).						
		Coal for the public.	Coal for ' foreign railways and home line construction.	Coal for home line.	Grain	Oil Seeds.	Other Commodities (including other revenue stores.)	Total. *Columns 43† 44+45 4-46+47+48)
41	42	48	44	45	46	47	48	49
3' 3" GAUGE—conclid.		Rs.	Rs.	Rs.	lis.	Rs.	R3.	Rs.
Jodhpur . .	1950-51 .	1,33	6	1 22	15,14	2,37	57,80	77,92
	1951-52 .	1,18	6	1,78	12,66	1,58	63,11	80,37
Oudh Tirhit .	1950-51 ..	20,2 3			5,502	6,86	4,03,14	4,97,89
	1951-52 ..	23,00		10,61	70,37	4,31	4,10,60	5,18,89
	1950-51 .	16,16	3,49	39,77	1,32,78	49,55	6,22,06	*8,84,60
	1961-52 .	16,21	1,57	35,17	1,35,28	42,00	0,09,40	*†8,65,49
Western	1950-51 ..	17,81	2,81	9,05	82,97	26,12	5,84,48	7,23,24
	1951-52 .	19,10	3,02	8,34	1,26,35	25,62	6,69,43	8,51,86
TOTAL 3' 3" Gauge	1950-51 ..	84,78	8,84	52,56	3,49,58	99,62	21,09,14	*27,65,61
	1951-52 ..	92,20	5,80	82,23	4,33,30	89,22	22,17,88	*29,76,61
2' & 2' 0" Gauges-								
ASSAM .	1950-61 ..	1,35		1,21	4,11		6,54	12,21
	1951-32 .	87		1,23	2,61	1	5,61	10,33
Bengal Nagpur .		3,74	14		4,84	86	24,45	40,41
	1951-52 ..	4,75	10	4,93	4,10	1,22	27,40	42,65
Central . .	1950-51	57		16	2,7,9	07	20,45	23,47
	1951-52 ..	52			2,21	1,35	21,97	26,20
East Indian .	1950-51 ..							
	1861-52 .							
Eastern Punjab	1950-61	90		24	3,2	15	70,1 8	14,72
	1951 52	70		23	3,40	8	13,14	17,85
Southern .				2	25	14	2,09	2,5)
	1951-52			3	53	12	1,46	2,14
Western . .	1960-51 ..	28		40	4,87	3,7*	23,34	32,67
	1951-52 ..	21		45	5,85	2,73	23,91	33,15 ,
TOTAL 2' 6" & 2' 0" GAUGES	1960-61 ..	6,64	14	<M7		5,60	86,08	1,26,47
	1951-52 ..	7,05	10	70,8	18,70	5,51	93,88	1,32,33
TOTAL CLASS I RAILWAYS WAYS	1950 51 ..	16,86,39	3,82,66	6,21,36	13,95,20		96,29,54	*†39,25,74
	1951-52 ..	16,16,95	4,24,40	6,21,21	16,53,88	3,72,88	1,06,16,37	*1,53,31,65

* Includes Mormugao Harbour earnings xclude Ra. 1,26 earninge from Dhanushkodi-Talamanna ferry service.

1950.61 Rs. 20,78

1961-62 Rs. 26,86

the years 1950-51 and 1951-52 (In thousands)—continued.

Average rate (in pies) charged for carrying a ton of goods one mile								Railway.
Coal for the public.	Collieries for foreign railways and home line construction.	Coal for home line.	Oram	oil Seeds	Other commodities (including other revenue stores)	Total coal (excluding coal for home line).	Total goods (including coal).	
50	61	82	83		65	56	67	58
				54				3' 3" GAUGE—CONCLD.
3 47	2 68	4-56	73 0	15 8	12-4	3 43	11 7	V Jodhpur
3 97	2'75	4-59	13-1	16 6	13 7	3 89	12 6	V Oudh Tirhut.
5 22		8 46	16 7	12 8	14-0	5 42	24 0	V Southern
5 59		8 75	12-5	14 5	15 9	5 59	14-0	> Western.
3 30	3 28	7-76	11-7	150	15 4	3 30	23-2	
3 28	3 21	0 09	1'-8	'4- 6	11 7	3 27	12-6	
3 72	3 15	4 92	14.2	25-7	181	3 63	75-3	
3 -19	3 34	4-72	1 17-7	14 4		3 47	16-5	
5 06	3-32	6 83		15 1		4'8(	14 6	VTOTAL 3' 8" GAVO.
5 03	3 31	6 23	13-4	14 6		4 8	14 7	
105	105	6	305 6	119 1	228	205 6	114 1	h
105 1		105 6	105 6	134 1	128	105	117 1	
8 37	4-9 3	7 39	13-0	15-5	7	8 16	228	Bejgal Nagpur.
8 9	0 63	7 2	13 9	15	14	8 84	11	V
7		22 3	20-1	22	21 78	5	20	Mi
8 0			17-1	21	23)	8 65	22	i >Central.
					40 0 1		40	V East Indian.
17		13	42	2	45	27 2 1	40	MI
14 6			50	1	9 7	14 6	48	> Eastern Pun lab.
		14-2	15 9	30 9	21 4		19	l Southern.
7 69		21-1	17 2	17 3	20 4	7 80	19	
7 6		9-4	3	313 6	17	7 52	25	8r
7 33		9 ft4	33-1	33 4	18 9	7 33	20	Western.
27	4	4	25-9	27 3	19 5	10 9 1	25 2	k
10 4	6 f91	5	25 3	23 0	20 »	10 2	19 1	VTOTAL 2' 6" ft 2"C J G i i ^.
4 42	32 50	5-22	72 0	13 2	24-2	* 23 |	0-00	U
4- 2	3	5-30	10-7	12 6	14 6	4 25	10 1	> TOTAL CT ^ » « JRA] I | J WAY I

14.—Statement of Revenue Earning and Expenses of Class I

Nora I.—Onto the year 1934-38, the figures of total working expenses of other than Man-Govt. tenant managed railways (Class I) (now 0*1.) to end 1WM2, Jaihpura and N.S. railway in respect of other than State-owned portions of their railway system) NoTMIr.—Credits for released Blateral B/preTiously accounted for under "Earnings" are booked under Depreciation

NOTE III.—Please see note under heading of Statement No 2 (a).

Railway.	Year.	Capital at change* per route mile.	Gross earnings (in thousands of rupees) ‡	Gross earnings per route mile worked. ‡	Gross earnings per 1000 mile worked per week. ‡	Gross earnings per train mile. ‡
1	2	3	4	5	6	7
5' 6" Gauge.						
Bongal Nagpur	1930-31	2,55,408	28,53,33	1,11,7.7	2,112.7	17.4
	1951-52	2,00,853	31,88,10	1,24,773	2,348.4	18.7
Central	1930-31	2,93,937	48,38,47	1,17,611	2,556.0	16.0
	1951-52	3,04,904	52,00,70	1,27,809	2,446.5	16.7
East Indian	1930-31	4,43,588	61,04,04	1,37,060	2,928.6	17.2
	1951-52	1,40,053	07,30,50	1,51,120	2,800.3	18.2
Eastern Punjab	1930-31	2,75,607	32,10,98	69,818	1,379.8	12.4
	1951-52	2,03,361	16,08,44	85,722	1,810.5	15.0
Southern	1930-31	1,93,456	22,98,39	1,17,343	2,572.1	17.1
	1951-52	1,93,785	24,42,05	1,10,867	2,484.2	18.0
Western	1930-31	1,79,453	23,45,53	1,81,207	3,552.2	21.4
	1951-52	1,84,139	21,00,09	2,03,803	3,830.2	19.8
TOTAL 5' 6" GAUGE	1930-31		1,05,80,54	1,32,02.2	2,340.1	17.0
	1951-52		2,17,76,48	1,30,845	2,617.3	18.1
3' 3 1/2" Gauge						
Assam	1930-31	1,18,584	7,53,14	43,709	308.3	12.4
	1951-52	1,37,524	9,32,50	54,387	1,039.8	13.3
Bikaner State	1930-31	63,849	1,48,27	16,793	322.0	9.8
	1951-52	63,808	1,78,70	20,349	387.0	10.3
Central	1930-31	‡	2,10,58	29,282	561.8	9.5
	1951-52	‡	2,45,17	31,738	606.9	10.9

* Represents total outlay (excluding capital outlay on ferries) on open lines and lines partly opened, i.e. on the Revenue can

† Inclusive of capital outlay on ferries which has not yet been worked out separately.

‡ Included under 5' 6" Gauge

§ The above earnings [col. (4)], working expenses [col. (8)], and net earnings* [col. (11)], include figures relating to steam boat service but while calculating the results in columns 6, 7, 9, 10, 12 and 18, the steam boat earnings and expense* have been excluded.

¶ Provisional.

Railways rated against selected units for the years 1950-51 and 1951-52

Included actual expenditure on 'Replacement and Renewal', but from 1936-37, all Class I Railways (except B & N.R. & K. Appropriation to Depreciation Reserve Fund " instead.

lund from 1938-37.

Total working expenses (in thousands of rupees). §	Working expenses per mean mile worked per week. §	Working expenses per mean mile	Net earnings (in thousands of rupees). §	Net cost per mean mile worked. §	Net earnings per train mile. §	Railway
8	9	10	11	12	13	14
						5' 4" GADDS
22,67.44	1,665.4	13.8	4,25,69	21,321.8	3.64	} Bengal-Nagpur
24,12.71	1,627.0	14.1	7,45,38	20,247.8	1.37	
35,21.53	1,643.2	12.6	13,13.91	11,912.1	4.34	} Central
37,84.16	1,769.8	12.0	14,76.54	35,897.8	1.69	
36,11.55	2,134.9	14.1	10,52.49	24,697.1	3.10	} East Indian
52,53.48	2,280.4	14.2	14,77.02	33,451.7	4.02	
11,74.37	1,301.6	13.2	16.71	949.6	0.18	} Eastern Punjab
12,00.40	1,317.2	12.5	2,68.95	15,284.0	2.77	
13,67.56	1,589.7	12.0	8,64.53	35,923.0	5.10	} Southern
16,51.51	1,821.8	12.6	1,01.14	47,157.1	6.00	
13,63.48	2,819.4	13.7	8,59.01	69,497.5	3.21	} Western
19,77.93	3,383.0	12.0	10,24.26	61,207.0	7.82	
1,10,17.13	1,793.8	13.0	45,63.41	28,186.4	3.50	} TOTAL 5' 0" GADDS
1,00,79.18	1,918.7	13.3	57,07.30	38,520.7	1.84	
						3' 3 1/2" GADDS
10,46.99	1,158.0	17.2	2,33.83	16,659.0	4.74	} Assam
11,76.46	1,302.0	16.1	2,43.56	13,306.0	3.36	
1,06.73	232.0	7.79	41.74	4,705.0	3.03	} Bikaner State
1,35.23	271.0	7.29	53.76	6,068.0	3.08	
3,02.76	618.7	8.80	16.82	2,343.6	0.74	} Central
3,06.54	511.7	9.18	38.63	6,000.1	1.71	

14.—Statement of Revenue Earnings and Expenses of Class I

Nova I.—Up to the year 1935-36, the figures of total working expenses of other than Indian Government-managed railways (Class I) (now O. T.) to end of 1941-42, Jodhpur & N. S. railways in respect of other than State-owned portions of their railway systems)

NOTE II — "Credits for released Materials" previously accounted for under "Earnings" are booked under Depreciation Reserve

Railways.	Year.	Capital at charge.* per route mile.	Gross earnings (in thousands of rupees).†	Gross earnings per mean mile worked §	Gross earnings per mean mile worked per week. §	Gross earnings per main mile. §
1	2				6	
3' 3" Gauge—concid.						
Jodhpur.	1950-51	57,157	1,84,99	22,233	437.9	22.1
	1951-52	68,918	1,96,67	23,194	443.6	23.8
Oudh Tirhut	1950-51	1,34,221	18,30,63	38,795	765.4	10.4
	1951-52	1,27,981	1,09,27	13,209	804.6	11.6
Southern	1950-51	2	21,63,25	61,260	982.9	9.58
	1951-52	2	22,48,07	68,334	1,020.1	9.83
Western	1950-51	2	10,60,18	41,852	764.6	22.7
	1951-52	2	11,78,81	47,383	905.8	14.1
Total. 8' 3" GAUGE.						
	1950-51		83,51,84	41,159	789.3	10.2
	1951-52		70,76,37	48,697	874.0	11.6
2' 6" AND 2' 0" GAUGE						
Assam	1950-51	††	13,91	28,728	513.4	3.50
	1951-52	††	13,47	25,907	408.5	4.31
Bengal Nagpur	1950-51	‡	99,32	10,761	206.4	4.36
	1951-52	‡	84,80	10,251	190.1	3.97
Central	1950-51	‡	68,87	10,611	203.5	8.54
	1951-52	‡	98,46	12,184	282.4	7.31
East Indian	1950-51	‡	1,92	11,238	216.5	3.99
	1951-52	‡	1,96	11,405	218.1	3.01
Eastern Punjab	1950-51	‡	38,51	30,101	277.3	6.30
	1951-52	‡	41,18	32,136	316.0	6.60
Southern	1950-51	‡	10,28	10,658	192.9	3.86
	1951-52	‡	10,13	9,912	189.0	3.70
Western	1950-51	‡	97,98	12,372	235.3	8.03
	1951-52	‡	11,01,38	12,856	245.0	8.30
TOTAL 2' 6" And 2' 0" Gauges.						
	1950-51		3,21,97	12,449	238.8	6.22
	1951-52		3,81,86	12,858	245.9	6.17
	1950-51	2,39,807	2,82,46,08	77,224	1,481.9	14.1
	1951-52	2,47,283	2,81,94,70	86,074	1,546.3	15.7

* Represents total outlay (excluding capital outlay on ferries) on open lines and lines partly opened, i.e., on the revenue earning mileage.

§ The great earnings foot (4), working expenses and net earnings [col (11)] include figures relating to steam boat service but while operating the results in columns 5, 6, 7, 8, 9, 10, 11 and 12, the steam boat earnings and expenses have been excluded.

‡ Included under 6' 6" gauge.

†† Included under 8' 8" Gauge.

Provisional.

Railways rated against selected units for the years 1950-51 and 1951-52—conoid.

Included actual expenditure on 'Replacements and Renewals': but from 1936-37 all Class I Railways include the figure of "Appropriation to Depreciation Reserve Fund " instead Fund from 1988.37.

Total working expenses (in thousands of rupees)-§	Working expenses per mean mile worked per week. §	Working expenses per train mile. §	Net earnings (in thousands of rupees) §	Net earnings per mean mile worked. §	Net earnings per train mile §	Railways.
8	9	10	11	12	13	14
1,37,67	325.9	9.78	47,32	5,440.8	3.36	3' 3" § GAUGE—conoid.
1,59,01	377.9	11.7	27,06	3,437.8	1.94	
12,03,82	740.0	10.1	31,21	1,210.3	0.32	Oudh Tirhut.
12,73,08	781.9	10.4	1,35,59	4,327.2	1.10	
18,82,47	860.6	8.39	3,71,18	8,376.4	1.39	Southern.
18,16,36	837.2	8.07	4,08,71	9,559.9	1.76	
12,68,07	612.0	9.79	3,34,11	8,335.2	3.01	Western
13,82,87	666.6	10.3	4,06,14	12,907.1	3.72	
58,66,55	724.8	9.94	5,68,33	1,363.2	0.88	Total 3' 3" GAUGE.
61,59,94	760.6	10.1	9,10,43	5,930.3	1.61	
39,61	1,130.0	12.1	-16,79	-32,130.0	-6.69	2' 6" And 2' 0" GAUGES.
33,12	1,219.0	10.6	-19,05	-37,622.0	-6.30	
1,63,39	338.8	7.76	-3,87	-6,296.8	-2.79	Assam
1,87,28	387.3	7.85	-9,246	-9,907.7	-3.88	
52,88	180.1	5.79	0,89	1,220.7	0.75	Bengal Nagpur.
49,76	169.7	5.31	18,70	3,314.5	2.00	
3,45	380.2	5.53	-1.53	-8,898.2	-8.44	Central.
3,37	376.8	5.19	-1.41	-8,214.0	-2.18	
49,62	593.4	9.75	-21,11	-16,488.2	-5.45	East Indian.
64,06	808.0	8.07	-12,61	-10,088.3	-2.07	
5,09	151.4	3.03	2,19	2,143.0	0.32	Eastern Punjab.
4,88	91.3	1.51	5,25	5,137.0	1.06	
85,26	206.6	7.04	11,90	1,600.7	0.98	Southern.
1,04,72	252.7	9.62	-2,84	-367.8	-2.33	
4,83,60	299.9	7.81	-82,23	-3,188.6	-1.59	TOTAL 2' 6" AND 2' 0" GAUGES
4,37,17	324.0	8.12	-1,05,32	-4,080.9	-1.90	
2,12,57,14	1,139.1	11.9	49,58,51	14,748.1	2.80	TOTAL CLAM 1 RAILWAYS.
3,24,78,29	1,372.2	12.1	66,09,41	19,562.3	3.86	

15.—Results of working of Class I

This statement

Railways for the years 1950-51 and 1951-52,

is withdrawn.

16.—Statement of Ton Mileage pertaining to Steam and Electric locomotives on

NOTE.—The figures in this Statement *exclude* the mileage relating to Electric Multiple Unit trains but include those of all Rail Cars.

In									
			*Net or freight ton miles (goods and proportion of mixed)	Passenger and proportion of mixed.	Goods and proportion of mixed.	Passenger and proportion of mixed.	Goods and proportion of mixed.	Passenger and proportion of mixed.	Goods and proportion of mixed
	1	2	3	4	5	6	7	8	9
5' 6" GAGE.									
Bengal Nagpur	{	1950-51	4,204,171	2,491,538	7,570,376	3,265,600	9,170,553	3,284,991	9,427,009
		1951-52	4,790,078	2,674,753	8,841,800	3,381,390	10,176,765	3,413,405	10,410,344
Central	{ Steam	1950-51	4,980,147	4,638,241	9,509,700	6,022,064	11,155,425	6,032,029	11,404,983
		1951-52	5,201,310	4,775,320	9,904,733	6,291,571	11,615,929	6,314,314	11,840,189
	{ Electric	1950-51	464,126	867,122	868,145	1,087,043	939,277	1,087,674	998,807
		1951-52	465,058	868,345	882,060	1,090,194	1,013,309	1,097,220	1,018,186
East Indian	{	1950-51	8,023,161	6,165,748	10,261,511	5,357,372	13,293,973	8,434,512	13,700,000
		1951-52	9,082,332	6,427,065	11,170,694	8,763,749	19,295,592	9,827,925	19,955,981
Eastern Punjab	{	1950-51	762,212	2,741,324	1,526,970	2,745,053	1,727,371	2,750,632	1,774,299
		1951-52	885,067	2,339,827	1,700,705	2,902,306	1,982,202	2,908,993	2,037,273
Southern	{	1950-51	1,553,518	2,002,152	3,554,366	3,556,550	4,651,186	3,581,396	4,607,233
		1951-52	1,900,937	2,605,175	3,506,001	3,815,638	4,707,760	3,838,602	4,690,097
Western	{	1950-51	2,069,369	1,951,57	4,023,912	3,407,498	4,530,918	2,410,239	4,581,763
		1951-52	2,430,198	2,140,120	4,670,335	2,664,394	5,200,696	2,667,987	5,324,278
TOTAL 5' 6" GAGE	{ Steam	1950-51	22,387,628	20,031,160	43,186,157	26,340,337	49,448,536	26,516,799	50,545,287
		1951-52	24,303,032	20,949,040	46,174,276	27,069,790	52,090,964	27,800,420	53,867,114
	{ Electric	1950-51	464,126	867,122	868,145	1,087,043	939,277	1,087,674	998,807
		1951-52	465,058	868,345	882,060	1,090,194	1,013,309	1,097,220	1,018,186
2' 2½" GAGE.									
Assam	{	1950-51	401,092	563,720	762,022	782,570	918,597	700,123	1,121,620
		1951-52	495,030	686,719	930,306	924,084	1,115,841	924,504	1,406,194
Bikaner State	{	1950-51	72,238	167,737	139,713	216,749	186,377	319,124	120,964
		1951-52	84,791	178,726	155,003	229,160	212,178	229,592	214,019
Central	{	1950-51	137,353	298,292	360,233	361,844	334,090	376,273	346,365
		1951-52	781,082	312,541	290,270	402,462	349,486	401,351	352,518

* Excluding traffic carried in departmental trains.

Class I Railways for the years 1950-61 and 1951-52

mileage of Electric Multiple Unit trains is shown in Statement No. 32.

(In thousand.)

Railway.	Year.	Net or freight ton miles (goods and proportion of mixed) 3	Gross ton miles (excluding weight of engine and departmental),		Gross ton miles (including weight of engine but excluding departmental),		Gross ton miles (including weight of engine and departmental),	
			Passenger and proportion of mixed. 4	Goods and proportion of mixed. 5	Passenger and proportion of mixed. 6	Goods and proportion of mixed. 7	Passenger and proportion of mixed. 8	Goods and proportion of mixed. 9
1	2							
3' 3" GAUGE—concl'd.								
Jodhpur.	1950-51	131,234	197,891	218,353	251,551	252,823	251,773	269,290
	1951-52	117,173	190,901	214,779	213,110	240,453	213,501	232,182
Oudh Tirhut	1950-51	649,594	1,441,207	1,218,125	1,879,518	1,455,443	1,893,599	1,571,935
	1951-52	650,296	1,310,906	1,314,148	1,818,080	1,565,098	1,836,562	1,680,231
Stain Electric	1950-51	1,335,396	2,339,490	2,108,748	3,150,857	2,945,289	3,166,999	3,029,771
thern	1951-52	1,240,574	2,370,054	2,170,079	3,280,270	2,963,702	3,361,249	3,040,904
	1950-51	11,737	2,796	23,990	3,614	26,204	3,614	26,204
	1951-52	12,412	2,852	26,402	8,649	29,031	8,649	29,035
estom.	1950-51	962,638	1,677,346	1,839,284	2,133,238	2,178,695	2,134,292	2,221,952
	1951-52	978,196	1,720,837	1,934,024	2,212,515	2,229,630	2,214,260	2,336,433
(Steam)	1950-51	3,520,639	6,060,737	6,826,777	8,781,129	8,274,314	8,326,030	8,773,568
	1951-52	3,741,096	6,784,083	7,316,169	8,690,806	8,741,478	8,129,048	8,268,771
Electric	1950-51	11,737	2,796	23,990	3,614	26,204	3,614	26,204
	1951-52	12,412	2,852	26,402	8,649	29,031	8,649	29,035
2' 6" & 2' 0" GAUGES.								
A s s a m.	1950-51	2,065	1,467	5,425	2,381	8,552	2,487	8,755
	1951-52	1,893	2,010	4,099	3,181	8,478	3,190	8,761
ingal Nagpur	1950-51	67,167	151,903	144,913	212,167	191,064	212,555	207,111
	1951-52	68,290	148,377	149,741	210,119	201,163	210,731	217,497
natral	1950-51	6,802	29,421	16,570	38,735	23,738	39,938	25,411
	1951-52	9,074	32,890	18,055	43,271	25,905	43,416	29,971
kit Indian	1950-51	..	3,655	1	4,271	2	4,271	2
	1951-52	..	8,162	1	3,837	1	3,837	1
stem Punjab	1950-51	6,477	19,045	16,932	29,062	29,699	29,346	29,871
	1951-52	8,709	18,052	16,524	30,290	26,321	30,383	29,434
uthern	1950-51	2,760	12,480	5,302	23,097	8,338	23,097	8,740
	1951-52	2,125	11,980	5,684	22,309	8,447	22,309	8,447
estem	1950-51	31,000	76,960	54,102	97,820	64,134	97,823	67,784
	1951-52	29,479	81,132	51,643	101,793	61,335	101,795	65,323
Total, 2' 6" AND 2' 0" GAUGES	1950-51	115,697	294,231	242,246	428,519	323,197	469,647	343,683
	1951-52	116,806	298,047	246,127	414,770	332,041	416,521	359,427
Steam	1950-51	24,234,564	48,890,137	50,354,179	35,336,135	55,046,047	35,751,639	69,650,378
TAL Class I Railways	1951-52	28,249,496	28,031,780	58,736,514	37,105,344	61,934,463	37,294,996	65,404,222
Electric	1950-51	475,863	859,918	592,045	1,090,682	1,016,481	1,091,388	1,024,712
	1951-52	478,070	873,497	909,292	1,105,148	1,042,343	1,105,860	1,047,171

* See remarks on page 104.

		TRAIN MILES.												
		OCEAN.				MIXED.			PASSENGER AND PROPORTION OF MIXED.			DEPARTURE.		
		PASSENGER.	MAIL.	BRANCH.	TOTAL (COLS. 2-5).	PASSENGER PROPORTION.	GOODS PROPORTION.	TOTAL (COLS. 7-9).	PASSENGER AND PROPORTION OF MIXED (COLS. 10-11).	GOODS AND PROPORTION OF MIXED (COLS. 12-13).	TOTAL (COLS. 10-13).	PASSENGER AND TOTAL MIXED.	GOODS.	
RAILWAY.	YEARS.	1	2	3	4	5	6	7	8	9	10	11	12	13
5' 6" GAUGE														
apud														
	1860-61	6,564	4,523	3,763	8,672	286	27	222	4,719	8,689	16,448	72	869	
	1861-62	6,701	5,166	4,181	9,357	197	29	226	4,808	9,186	13,994	76	781	
	1860-61	10,973	8,797	3,652	14,874	438	263	701	11,677	12,717	24,394	197	480	
	1861-62	11,700	9,247	3,244	12,491	423	143	606	12,123	12,435	24,558	148	680	
	1860-61	1,443	800	NIL	600	NIL	NIL	NIL	1,443	800	2,243	5	5	
	1861-62	1,385	846	NIL	846	NIL	201	NIL	1,385	846	2,231	5	7	
	1860-61	18,436	12,237	2,580	14,877	371	60	431	19,227	14,957	34,184	225	372	
	1861-62	19,123	12,698	2,844	15,833	768	70	838	22,862	16,106	38,968	214	602	
	1860-61	5,844	1,442	511	1,953	323	121	2,034	6,555	2,066	8,621	26	39	
	1861-62	6,362	1,662	500	2,161	1,060	132	1,192	7,309	2,233	9,542	23	94	
	1860-61	7,729	3,136	1,190	4,326	226	314	574	7,455	4,674	12,129	66	577	
	1861-62	7,760	3,126	1,254	4,380	213	340	554	7,975	4,720	12,704	62	620	
	1860-61	4,167	3,312	663	1,876	180	130	310	4,167	4,014	8,181	73	127	
	1861-62	4,447	4,292	703	4,995	182	140	346	4,670	5,160	9,830	36	121	
	1860-61	44,927	24,316	11,280	46,476	2,523	963	3,306	45,644	47,132	102,803	530	2,370	
	1861-62	44,023	24,442	12,765	49,207	2,927	993	3,720	48,820	50,160	108,980	590	2,326	
	1860-61	1,943	500	NIL	500	NIL	NIL	NIL	1,943	500	2,443	5	5	
	1861-62	1,385	640	NIL	640	NIL	NIL	NIL	1,385	640	2,025	5	7	
	1860-61	2,518	1,369	256	1,827	444	829	783	2,974	1,956	4,930	29	1,035	
	1861-62	2,662	1,620	259	1,779	460	869	689	3,212	2,308	5,520	30	1,035	
	1860-61	177	163	8	109	578	496	1,074	785	604	1,389	4	4	
	1861-62	179	10	37	138	664	507	1,101	772	643	1,415	5	4	
	1860-61	2,417	460	78	483	129	46	174	1,446	623	2,069	16	8	
	1861-													

/ Railways for the years 1950-51 and 1951-52. {In thousands}

of these service is shown in Statements 32 and 33 respectively,

Railway	Year.	TRAIN MILES.																				
		Goods.				Passenger.				Passenger and proportion of mixed (Cols. 8 + 9).	Goods and proportion of mixed (Cols. 10 + 11).	Departmental.										
		Passenger.	Main line.	Branch line.	Total (Cols. 4 + 5).	Passenger proportion.	Goods proportion.	Total (Cols. 7 + 8).	Total (Cols. 12 + 13).			Passenger and total mixed.	Goods.	Total (Cols. 14 + 15).								
															1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
3' 3" GAUGE—CONCLD																						
pur . . .	1950-51	430	250	23	303	268	259	494	801	541	1,343	3	47	48								
	1951-52	493	274	28	365	296	236	640	734	537	1,205	3	56	59								
Tirhut	1950-51	4,309	2,190	101	5,991	1,019	371	1,140	7,325	4,712	16,637	26	812	912								
	1951-52	6,445	2,242	178	7,120	1,071	911	1,656	7,519	3,641	11,160	46	714	783								
Electric	1950-51	15,119	4,831	1,335	6,516	279	212	559	11,365	6,799	30,185	32	726	751								
	1951-52	15,105	4,690	1,700	6,106	235	291	548	13,739	6,987	30,107	34	766	805								
	1950-51	18	49	26	47	26	1	1	28	49	65	26	26	26								
	1951-52	44	56	Nil	56	1	1	2	43	61	104	26	26	26								
	1950-51	5,068	2,104	2,123	4,257	1,500	1,563	2,869	7,381	5,190	12,524	9	219	228								
	1951-52	6,208	2,200	2,111	4,304	1,253	1,107	2,390	7,621	5,604	13,123	9	190	199								
3' 3"	Steam	30,032	11,377	1,449	25,440	4,090	2,913	7,003	31,793	19,333	51,455	153	3,007	2,190								
	1951-52	31,223	11,664	6,039	16,700	3,075	3,282	7,237	25,107	10,902	35,189	109	3,130	2,508								
	Electric	18	49	26	49	26	1	1	28	49	65	26	26	26								
	1951-52	44	56	Nil	56	1	1	2	43	61	104	26	26	26								
26" & 2' 0" GAUGES.																						
Ira . . .	1950-51	68			379	6	3	9	61	192	245			8								
	1951-52	70			297	11	4	15	96	211	301			11								
Jal Nagpur . . .	1950-51	866			771	290	145	435	2,350	918	2,172			112								
	1951-52	907			908	361	116	506	1,266	1,011	2,170			107								
tral . . .	1950-51	38			9	307	147	350	225	731	376			21								
	1951-52	36			4	197	143	350	227	198	385			11								
[Indian	1950-51	60			Nil	12	Nil	12	67	26	62			..								
	1951-52	60			Nil	13	Nil	13	61	Nil	63			2								
Punjab	1950-51	218			264	47	251	47	378	214	539			34								
	1951-52	290			274	Nil	Nil	290	274	274	264			41								
thern	1950-51	304			46	2	1	3	210	57	297			26								
	1951-52	211			69	Nil	Nil	Nil	211	88	298			Nil								
1' 2' 6" & 2' 0" Gauges .	1950-51	1,589			1,327	1,372	618	2,010	2,898	7,005	4,103			808								
	1951-52	1,618			1,437	1,347	847	1,694	2,906	2,604	5,609			220								
Steam rays. J	1950-51	85,270			63,923	4,268	4,344	10,819	93,664	68,637	162,121			7,407								
	1951-52	88,803			87,344	8,140	4,832	12,581	97,012	72,170	169,188			7,268								
	1950-51	1,850	640	Nil	265	26	2	2	1,856	340	2,716	4	8	10								
	1951-52	1,829	602	Nil	298	1	1	2	1,930	903	2,833	3	3	12								

17.—Statement of Train and Engine Mileage pertaining to Steam and Electric locomotives

NOTE.—The figures in the Statement exclude the mileage relating to Electric Multiple Unit and all Rail c

Railway	Year.	Revenue Miles									On
		Passenger and proportion of mixed.			Goods and proportion of mixed.			Passenger and proportion of mixed.			
		Shunting Engines.	Train Engines.	Total (Cols 18+19)	Shunting Engines.	Train Engines.	Total (Cols 21+22)	Assembling required.	Assembling not required.	Lights.	Total (Cols 24+25+26)
16	17	18	19	20	21	22	23	24	25	26	27
8' 6" GAUGE											
Bengal Nagpur	1890-91	383	27	410	3,584	308	3,892	6	8	64	78
	1891-92	378	32	410	3,613	342	3,955	5	18	50	73
Central	1890-91	601	43	644	3,746	319	4,104	47	8	169	224
	1891-92	617	38	675	3,909	327	4,208	54	34	174	222
Electric	1890-91	131	1	132	45	43	98	109	73	49	231
	1891-92	127	1	128	56	35	90	110	66	59	235
East Indian	1890-91	1,160	14	1,174	6,366	737	6,427	23	24	266	413
	1891-92	1,161	10	1,201	6,331	804	6,628	16	13	350	389
Eastern Punjab	1890-91	679	33	693	1,027	376	1,343	21	9	40	70
	1891-92	687	44	691	1,040	393	1,442	24	14	49	87
Southern	1890-91	291	22	385	1,353	224	1,637	62	7	149	218
	1891-92	325	28	423	1,393	258	1,649	120	2	133	255
Western	1890-91	202	16	217	1,178	92	1,470	24	1	99	124
	1891-92	233	21	254	1,542	102	1,644	Nil	Nil	100	100
Total 5' 6" Gauge	1890-91	3,239	224	3,434	17,328	1,464	18,804	180	52	876	1,008
	1891-92	3,331	263	3,594	17,806	1,614	19,510	216	78	905	1,169
Electric	1890-91	131	1	132	55	43	98	109	73	49	231
	1891-92	127	1	128	54	35	90	110	66	59	235
3' 3" GAUGE											
Assam	1890-91	863	18	819	767	63	820	27	24	31	82
	1891-92	333	18	351	283	96	948	10	Nil	25	75
Bikaner State	1890-91	59	10	69	143	25	168	24	1	12	37
	1891-92	62	9	71	144	36	179	Nil	1	16	39
Central	1890-91	1	18	117	77	48	219	212	24	89	29
	1891-92	104	26	133	201	35	236	Nil	Nil	30	31

Class I Railways for the years 1950-51 and 1951-52 (In thousands)~contd.

The of mileage of these services is shown in Statements 32 and 33 respectively.

Goods and passenger of mixed.									Departmental (including shunting and departmental sidings).			Total Engine Miles.			Railway.
Goods and passenger of mixed.					Departmental (including shunting and departmental sidings).			Total Departmental (Cols. 28 + 29 + 30 + 31).		Traffic Engine Miles		Total including Departmental, (Columns 30 + 31 + 32 + 33).			
Assisting required.	Assisting not required.	Light.	Siding.	Total Other. (Cols. 28 + 29 + 30 + 31).	Passenger and total Mixed.	Goods Engg.	Total Goods.	Total Departmental (Cols. 28 + 29 + 30 + 31).	Passenger and proportion of mixed (Columns 10 + 30 + 31).	Goods & proportion of mixed. (Columns 11 + 32 + 33).	Total including Departmental, (Columns 30 + 31 + 32 + 33).				
28	29	30	31	32	33	34	35	36	37	38	39	40			
751	136	1,173	436	2,386	8	67	367	1,256	7,229	14,875	22,609	} Bengal Nagpur			
801	100	1,202	303	2,516	6	46	346	1,106	7,316	16,637	24,369				
878	83	828	608	1,609	12	303	1,036	2,169	12,269	18,046	32,474	} Steam			
265	96	877	632	1,602	8	269	963	1,908	13,080	18,821	33,830				
122	Nil	64	Nil	186	Nil	Nil	63	63	2,211	1,664	3,158	} Central.			
132	Nil	00	Nil	212	1	Nil	21	24	2,276	1,149	3,627				
45	64	1,364	2,231	3,764	18	132	742	7,368	20,218	26,608	47,989	} Electric			
40	50	1,305	2,476	3,871	24	133	640	1,778	21,463	26,304	47,563				
45	64	198	28	336	2	33	198	226	7,528	3,762	11,505	} East Indian			
25	66	213	42	270	2	26	194	214	8,026	4,101	12,475				
184	13	294	114	545	31	69	337	392	8,549	6,856	16,606	} Eastern Punjab.			
112	10	263	62	475	20	89	216	939	8,663	8,856	16,446				
24	6	253	46	363	4	55	349	603	4,664	6,547	11,714	} Southern			
18	24	334	38	414	4	62	339	490	5,021	7,218	12,731				
1,267	363	4,160	3,249	9,121	79	677	2,653	7,138	61,176	75,974	143,582	} Steam			
1,281	429	4,194	3,044	9,547	75	665	2,900	4,632	67,606	70,167	140,294				
122	Nil	64	Nil	186	Nil	Nil	63	63	2,211	1,664	3,158	} Electric			
132	Nil	00	Nil	212	1	Nil	21	24	2,276	1,149	3,627				
62	Nil	140	147	247	1	48	189	7,444	3,226	3,124	7,695	} Assam.			
22	Nil	170	127	317	3	38	111	1,497	3,838	3,628	8,700				
Nil	1	30	4	35	1	..	..	13	848	204	1,659	} Bikaner State.			
Nil	1	30	4	35	24	1	1	9	863	867	1,728				
Nil	Nil	41	Nil	41	1	12	90	190	1,698	886	2,774	} Central.			
Nil	Nil	48	Nil	48	1	13	68	170	1,723	683	2,786				

§ Other includes Assisting required, not required Light and Siding.

17—Statement of Train and Engine Mileage pertaining to Steam and Electric locomotives on

Note.—The figures in this statement exclude the mileage rotating to Electric Multiple Unit trains and all Rail Class Cars

Railway.	Year.	Engineering Miles.						Other				
		Passenger and proportion of mail			Freight and proportion of mail			Passenger and proportion of mail				
		Shunting Engines	Train Engines	Total (15+16)	Shunting Engines	Train Engines	Total (21+22)	Amst. ing required.	Amst. ing not required.	Lites.	Total Other (24+25+26)	
16	17	18	19	20	21	22	23	24	25	26	27	
3 3" GAUGE—contd.												
Jodhpur	1950-51	79	44	61	111	45	196	Nil	1	7		
	1951-52	19	38	57	148	53	201	Nil	1	8		
Oudh Tirhut	1949-50	249	65	294	2,429	317	2,667	37	8	133	16	
	1951-52	289	40	322	2,516	138	2,682	21	11	101	13	
Southern	1950-51	532	138	670	1,084	329	1,913	79	34	63	134	
	1951-52	810	124	934	1,885	309	1,964	53	11	76	140	
	1950-51	Nil	Nil	Nil	Nil	1	1	Nil	Nil	2	1	
	1951-52	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	5	1	
Western	1950-51	585	130	715	1,787	218	2,035	19	19	130	167	
	1951-52	644	113	757	1,771	284	2,060	9	18	123	143	
Total 3 3" Gauge	1950-51	1,748	417	2,167	9,823	1,055	7,993	177	62	399	632	
	1951-52	2,065	371	2,429	7,347	838	6,245	98	40	264	617	
Electric	1950-51	Nil	Nil	Nil	Nil	1	1	Nil	Nil	2	1	
	1951-52	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	5	5	
2' 6" & 2' 0" GAUGES												
SHUNTING MILES (ALL CLASSES)												
SHUNTING ENGINES												
TRAIN ENGINES												
TOTAL												
A s s a m	1950-51		46		12		58					
	1951-52		38		5		31					
Bengal Nagpur	1950-51		474		62		562					
	1951-52		407		92		500					
Central	1950-51		18		15		31					
	1951-52		20		11		36					
East Indian	1950-51		Nil		Nil		Nil					
	1951-52		Nil		Nil		Nil					
Eastern Punjab	1949-50		69		7		109					
	1951-52		99		9		108					
Southern	1950-51		Nil		7		7					
	1951-52		Nil		7		7					
Western	1950-51		84		131		216					
	1951-52		90		142		223					
Total 2' 6" and 2' 0" Gauges	1950-51		721		294		978					
	1951-52		702		292		964					
Steam	1950-51		30,650		3,430		34,438					
	1951-52		31,331		3,408		34,738					
Electric	1950-51	131	1	132	85	44	89	106	78	51	233	
	1951-52	127	1	128	54	34	80	110	94	61	267	

Class 1 Railways for the years 1950-51 and 1951-52 (In thousands) —concl'd.

The mileage of these services is shown in Statements 32 and 33 respectively.

Engines Miles.					Total Engines Miles.										Railway.
Goods and proportion of mixed.					Departmental (including shunting and departmental engines).			Traffic Engines Miles.		Total including Departmental (Columns 36+37+38)					
Assisting required.	Assisting not required.	Light.	Siding.	Total Other (Cols 28+29+30+31).	Passenger and total Mixed.	Goods Engg.	Total Goods.	Total Departmental (Cols 36+37+38).	Passenger and proportion of mixed (Column 39+40+41+42).	Goods and proportion of mixed (Column 39+40+41+42).	Total				
28	29	30	31	32	33	34	35	36	37	38	40				
3' 6" Gauge—concl'd															
Nil	Nil	13	8	19	Nil	1	87	113	170	168	1,739	Jalhpur			
1	Nil	11	5	16	Nil	1	56	115	531	768	1,692				
3	3	269	3	166	162	3	149	1,214	7,377	6,635	15,956	Gondal Tribut			
5	7	190	3	211	115	3	113	1,011	7,975	6,524	16,506				
134	22	242	42	117	40	55	230	1,169	14,211	9,169	24,339	Steam			
130	18	238	41	117	40	118	273	1,177	14,804	9,689	24,859				
Nil	Nil	3	Nil	3	Nil	Nil	Nil	Nil	30	34	74	Electric			
Nil	Nil	9	Nil	9	Nil	Nil	Nil	Nil	60	68	118				
8	30	144	24	799	7	12	671	576	6,228	7,724	10,728	Western			
10	18	108	50	236	9	18	802	800	6,626	7,172	17,008				
205	45	764	230	1,263	818	772	1,301	4,239	26,945	2,771	70,131	Steam			
188	44	845	241	1,298	771	1,280	1,021	4,768	28,110	20,235	72,443				
Nil	Nil	3	Nil	3	Nil	Nil	Nil	Nil	80	54	74	Electric			
Nil	Nil	0	Nil	0	Nil	Nil	Nil	Nil	80	66	110				
Total 3' 6" Gauge.															
Total (Other Engines Miles.)					Total Other Departmental.							2' 6" & 2' 0" Gauge.			
29	20	31	21	29	21	21	21	21	71	85	302	Eastern.			
32	22	34	23	32	22	22	22	22	95	203	307				
34	24	36	25	34	24	24	24	24	1,440	1,392	2,073	Bengal Nagpur.			
38	26	38	26	38	26	26	26	26	1,441	1,484	3,060				
Nil	1	Nil	1	Nil	1	1	1	1	22	232	276	Central.			
1	1	1	1	1	1	1	1	1	31	270	186				
204	204	204	204	204	204	204	204	204	62	Nil	62	East Indian.			
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	62	Nil	62				
7	25	7	18	7	25	18	5	67	306	306	733	Eastern Punjab.			
7	18	7	5	7	18	5	67	311	348	348	740				
1	5	1	Nil	1	5	Nil	Nil	6	323	61	260	Southern.			
2	Nil	2	Nil	2	Nil	Nil	Nil	Nil	314	64	278				
30	4	30	4	30	4	4	4	35	352	455	1,452	Western.			
23	5	23	5	23	5	5	5	32	871	463	1,486				
138	16	138	16	138	16	16	16	227	3,607	2,713	6,374	Total 2' 6" & 2' 0" Gauge.			
104	72	104	72	104	72	72	72	202	3,301	2,810	6,459				
12,163	4,733	12,163	4,733	12,163	4,733	4,733	4,733	12,225	101,277	106,427	219,503	Steam			
12,077	4,407	12,077	4,407	12,077	4,407	4,407	4,407	11,982	106,096	111,608	228,096				
128	43	128	43	128	43	43	43	63	2,511	1,130	3,523	Electric			
122	21	122	21	122	21	21	21	34	2,225	1,214	3,578				
Total Class 1 Railways.															

§ Other includes Assisting required, not required Light and Siding.

18.—Statement of Engine hours pertaining to Steam and Electric locomotives on

Railway	Year.	Passenger trains.	Mixed trains.			Goods trains.			Traffic	
			Passenger proportion.	Goods proportion.	Total. (Columns 4+5.)	Main Lines.	Branch Lines.	Total. (Columns 7+8.)	Blending.	
									Passenger and proportion of mixed.	Goods and proportion of mixed.
1	2	3	4	5	6	7	8	9	10	11
5' 6" Gauge.										
Bengal Nagpur	1900-51	225.4	15.2	2.1	17.3	418.1	355.4	795.4	82.5	718.4
	1901-52	231.4	16.2	2.2	17.4	424.7	411.2	866.0	81.9	784.0
Central	1900-51	584.5	26.9	17.5	43.5	764.9	274.9	1,039.0	155.2	883.0
	1901-52	609.0	25.1	17.7	42.8	817.1	313.2	1,130.3	161.0	969.0
East Indian	1900-51	526.0	56.9	6.1	63.1	1,170.9	325.5	1,606.6	258.5	1,348.4
	1901-52	922.5	61.0	8.5	69.5	1,107.8	369.8	1,557.6	240.3	1,306.1
Eastran Punjab	1900-51	299.6	29.0	7.9	36.8	232.5	46.1	1,037	129.8	266.0
	1901-52	308.0	32.6	8.3	41.0	164.7	82.4	207.1	128.3	288.4
Southern	1900-51	429.3	17.8	27.2	45.0	299.3	115.3	414.6	77.2	337.8
	1901-52	419.1	16.0	26.3	42.3	289.5	154.5	444.1	84.8	359.8
Western	1900-51	251.3	13.5	19.2	32.7	331.4	62.5	393.7	43.5	350.1
	1901-52	192.4	14.5	12.9	27.3	362.7	97.7	460.4	60.9	399.4
Total 5' 6" Gauge	1900-51	2,905.1	194.9	70.9	265.8	3,725.4	1,191.7	4,917.1	717.1	4,200.0
	1901-52	2,782.4	185.4	64.8	250.2	3,317.5	1,328.8	4,646.3	745.1	3,901.0
3' 3" Gauge.										
Asaam	1900-51	121.0	44.1	36.1	70.2	120.2	20.2	220.5	43.7	176.1
	1901-52	101.3	39.8	68.5	68.3	178.2	32.6	210.7	70.3	140.0
Bikaner State	1900-51	11.2	34.5	35.0	71.4	8.4	8	9.0	13.7	24.8
	1901-52	11.0	27.7	25.1	70.8	8.4	5.7	14.1	14.2	25.9
Central	1900-51	74.5	9.9	2.3	12.2	50.2	1.9	62.7	28.3	44.8
	1901-52	78.9	9.6	2.6	12.2	52.7	3.4	56.1	28.5	47.1

Class I Railways for the years 1950-51 and 1951-52. (In hundreds.)

Series.			Departmental Engine house.					Percentage of train Engine hours to total Engine hours.			Railway.	
† Other House.			Total.		Passenger and total mixed.	Goods.	Total. (Column 17 + 18.)	Total Engine hours. (Column 19 + 20.)	Passenger train Engine Hours to Total Pass. Engine Hours (including proportion of mixed).	Goods train Engine Hours to Total Goods Engine Hours (including proportion of mixed).		
Passenger and proportion of mixed.	Goods and proportion of mixed.	Siding Engine Hours.	Passenger and proportion of mixed. (Column 3 + 4 + 10 + 12.)	Goods and proportion of mixed. (Column 5 + 6 + 11 + 13 + 14.)								
19	21	14	15	16	17	18	19	20	21	22	23	
												5' 6" Gauge.
104.6	549.7	47.2	825.1	3,174.3	15.9	167.5	166.8	2,882.8	81	74	Bengal Nagpur	
100.2	617.1	51.8	626.7	3,346.1	14.8	162.7	160.5	3,046.3	64	36		
116.9	601.6	37.5	821.8	3,378.0	30.5	230.1	240.6	3,678.2	62	40	Central	
102.6	652.9	91.1	687.7	2,535.9	16.2	219.0	241.3	3,701.9	63	41		
323.3	649.4	318.7	1,319.1	3,897.8	46.6	253.2	299.4	5,495.7	60	39	East Indian	
332.9	612.0	363.9	1,449.7	3,816.1	38.0	238.6	276.5	5,640.4	61	38		
89.2	307.7	4.0	469.4	672.2	4.5	30.6	35.1	1,172.7	81	32	Eastern Punjab	
104.0	114.9	9.0	601.9	659.7	6.7	41.3	62.0	1,284.0	61	33		
755.0	357.5	17.7	659.7	641.6	15.5	120.9	126.4	1,747.7	64	41	Southern	
162.2	180.6	14.7	671.1	645.7	14.2	110.8	125.0	1,741.8	63	42		
42.6	126.7	5.5	231.0	349.1	4.0	31.5	35.6	1,215.8	55	43	Western	
48.0	181.0	5.5	307.7	650.6	4.8	39.3	63.6	1,350.8	67	40		
215.5	1,838.8	480.8	6,442.0	10,377.5	129.9	909.5	1,029.4	16,080.9			Total 5' 6" Gauge.	
933.9	2,073.7	522.0	6,846.8	11,530.0	97.1	807.7	955.0	16,231.8				
												3' 3 1/2" Gauge
41.8	59.6	81.0	321.2	697.1	4.3	158.3	163.3	943.0	69	39	Assam.	
60.8	68.8	14.1	390.1	545.4	5.7	166.0	192.3	1,067.0	64	37		
21.8	30.0	9	78.2	16.6	8	8	1.2	149.6	65	40	Bihar & Orissa.	
14.0	12.1	6	77.7	95.0	8	8	1.1	174.3	66	44		
30.0	11.6	34	127.4	111.3	10.0	25.0	30.6	269.3	66	40	Central.	
10.0	10.8	34	137.4	116.0	2.2	26.8	26.0	278.4	66	41		

† "Other" includes Auxiliary required, Auxiliary not required, Light and Siding engine hours.

S₁—Statement of Engine hours pertaining to Steam and Electric locomotives on

Railway.	Year.	Passenger trains.	Mixed trains.			Goods trains.			Traffic	
			Passenger proportion.	Goods proportion.	Total (Columns 4+5)	Main Lines.	Branch Lines.	Total (Columns 7+8)	Shunting	
									Passenger and proportion of mixed.	Goods and proportion of mixed.
1	2	3	4	5	6	7	8	9	10	11
1' 3 1/2" Ganges—covered										
Jodhpur	1950-51	26,9	21,8	19,8	41,3	30,7	2,6	33,6	12,2	39,2
	1951-52	26,8	22,2	10,6	41,8	29,0	3,3	33,2	11,9	40,2
Gudh Tichet	1950-51	358,4	87,6	25,1	190,1	216,2	96,1	451,6	51,9	564,8
	1951-52	386,8	99,6	47,3	1,53,1	284,6	110,9	400,9	64,6	636,4
Southern	1950-51	792,9	37,6	27,5	65,7	459,6	162,2	678,0	732,0	470,1
	1951-52	814,0	26,8	27,3	63,7	480,1	179,7	668,9	120,4	382,9
Western	1950-51	336,6	116,1	87,6	212,7	266,7	212,0	479,8	140,9	437,0
	1951-52	368,1	100,0	80,0	180,0	219,3	216,4	434,7	161,2	467,0
Total 1' 3 1/2" Gauge	1950-51	1,513,8	358,1	238,4	76,2	1,230,2	453,6	1,763,7	421,2	1,561,6
	1951-52	1,870,2	326,7	214,0	290,3	1,263,4	492,9	1,816,3	466,6	1,838,6
2' 6" & 2' 0" Ganges.			Total			Total			Total	
Vauin	1950-51	3,6			1,2			27,0		11,0
	1951-52	11,0			2,1			31,5		6,2
Bengal Nagpur	1950-51	64,7			86,4			68,0		111,3
	1951-52	68,9			64,7			66,2		111,7
Central	1950-51	2,8			26,8			4		6,7
	1951-52	3,2			29,6			0		7,5
East Indian	1950-51	6,5			7,7			Nil		Nil
	1951-52	6,0			1,6			Nil		Nil
Eastern Punjab	1950-51	24,2			3,8			41,6		21,2
	1951-52	30,0			Nil			37,4		21,7
Southern	1950-51	15,0			3			6,7		1,6
	1951-52	18,1			Nil			6,7		1,4
Western	1950-51	8,4			769,8			3,9		43,2
	1951-52	6,6			113,0			3,3		44,3
Total 2' 6" & 2' 0" Gauge	1950-51	129,8			201,6			165,9		126,4
	1951-52	141,3			201,3			177,6		102,7
Total Class I Railways	1950-51	4,609,1			1,089,8			6,249,7		6,714,6
	1951-52	4,798,6			1,080,7			6,840,4		6,963,1

Class I Railways for the years 1950-51 and 1951-52. (In hundreds)-concd.

Other Hours			Total		Departmental Engine hours				Percentage of train Engine hours to total Engine hours.		Railway
Passenger and proportion of mixed	Goods and proportion of mixed	Siding Engine Hours.	Passenger and proportion of mixed. (Columns 3 + 4 + 10 + 12.)	Goods and proportion of mixed. (Columns 5 + 6 + 11 + 13 + 14)	Passenger and total mixed	Goods.	Total (Columns 17 + 18.)	Total Engine hours (Columns 16 + 19 + 19)	Passenger train Engine hours to Total Passenger Engine Hours (including proportion of mixed)	Goods train Engine hours to Total Goods Engine Hours (including proportion of mixed)	
12	13	14	15	16	17	18	19	20	21	22	23
11.7	29.4	9	85.6	121.6	7	19.3	20.6	217.2	83	37	3' 3 1/2" Gauge—General
20.2	28.9	8	80.7	122.8	3	18.2	18.5	222.0	61	37	Jodhpur
94.9	67.2	4	623.6	848.2	83.2	111.2	195.4	1,737.2	72	28	Oudh Jodhpur
107.7	66.4	4	644.8	1,070.2	23.4	111.5	134.9	1,805.0	71	29	
100.0	177.7	6.9	1,144.1	1,280.5	16.5	136.6	153.2	2,557.1	71	29	Southern
190.4	177.7	7.3	1,104.3	1,264.1	15.3	147.0	162.3	2,590.0	71	29	
127.8	165.0	3.3	730.1	1,035.4	1.4	126.5	128.4	1,699.9	68	32	Western
130.7	108.4	7.1	741.1	1,047.3	3.4	123.3	130.7	1,925.0	62	38	
530.9	464.2	32.6	3,104.5	4,086.6	59.1	603.0	662.1	7,427.1			Total 4' 3 1/2" Gauge.
211.3	407.6	34.3	3,305.0	4,261.3	50.5	624.5	675.0	8,141.5			
Total			Total		Total				2' 6" & 2' 0" Gauge.		
25.6							6.5	30.3			Assam.
24.1							5.9	31.0			
48.1							17.6	65.7			Bengal Nagpur.
50.4							16.7	69.1			
9.3							2.9	30.1			Central
0.9							4.2	51.0			
2.4							7.1	10.3			East Indian
2.1							10.0	10.4			
8.8							9.1	108.6			Eastern Punjab.
9.1							9.3	104.9			
7							2	21.5			Southern
4							14.1	23.0			
12.8							4.5	202.0			Western.
12.3							4.6	207.2			
127.6							14.8	560.1			Total 2' 6" & 2' 0" Gauge.
127.9							40.6	631.1			
4,416.4							1,723.3	24,768.4			Total Class I Railways.
4,735.5							1,070.9	28,804.4			

† "Other" includes Assisting required, Assisting not required, Light and Siding engine hours.

19.—Statement of Vehicle and Wagon Miles (in terms of four-wheelers) relating to trains hauled by Steam

Note.—The figures in this statement exclude the mileage relating to Electric Multiple Unit trains and all Rail Cars

Railway.	Year.	PASSENGER TRAINS.			MIXED TRAINS.			TOTAL PASSENGER AND PROPORTION OF MIXED.			GOODS AND		
		Coaching Vehicles.	Other Vehicles.	Total (Cols 3+4)	Coaching Vehicles.	Other Vehicles.	Total (Cols 6+7)	Coaching Vehicles. (Col. 8+9)	Other Vehicles. (Col. 10+11)	Total (Col. 9+11)	Goods.		
											Main Lines.		
											Loaded.	Total.	Per centage of total 14
1	2	3	4	5	6	7	8	9	10	11	12	13	14
5' 6" Gauge													
Bengal Nodpur	1950-51	111,918	7,229	119,147	2,093	19	2,112	113,993	7,642	126,635	155,368	276,959	72.4
	1951-52	114,369	8,113	122,482	2,409	20	2,429	116,718	8,162	124,880	167,513	227,711	73.6
Central	1950-51	224,528	29,229	253,757	2,034	45	2,079	233,681	29,764	263,445	277,491	363,127	72.4
	1951-52	223,447	31,968	255,415	2,211	18	2,229	226,658	31,977	258,635	286,986	391,027	73.4
East Indian	1950-51	205,354	19,463	224,817	16,882	349	17,231	309,730	19,453	329,183	418,578	470,214	86.4
	1951-52	206,532	19,330	225,862	6,918	296	7,214	315,070	19,620	334,690	471,328	713,974	96.0
Eastern Punjab	1950-51	92,929	7,564	100,493	22,622	708	23,330	104,824	7,660	112,484	43,562	63,986	56.4
	1951-52	95,965	11,127	107,092	15,179	129	15,308	111,941	11,280	123,221	48,728	72,229	57.4
Southern	1950-51	114,368	11,725	126,093	4,290	331	4,621	118,509	12,976	131,485	163,261	235,516	76.4
	1951-52	119,343	9,400	128,743	4,240	415	4,655	120,592	9,816	130,408	194,863	238,916	76.1
Western	1950-51	83,145	7,922	91,067	2,498	708	3,206	86,264	2,662	88,926	154,508	265,892	81.1
	1951-52	87,607	2,085	89,692	3,475	159	3,634	91,082	2,244	93,326	153,997	186,900	81.9
Total 5' 6" Gauge	1950-51	915,585	77,739	993,324	47,378	1,917	49,295	628,991	78,741	707,732	1,165,965	1,644,733	76.9
	1951-52	957,232	81,999	1,039,231	41,429	1,041	42,470	660,601	89,040	749,641	1,239,768	1,739,728	77.1
5' 3 1/2" Gauge													
Assam	1950-51	38,448	232	41,941	8,358	414	8,772	47,374	2,353	49,727	42,668	67,093	74.7
	1951-52	49,408	1,900	51,705	8,225	NU	8,225	59,040	1,900	60,940	46,620	85,350	73.6
Bihar State	1950-51	3,424	226	3,650	11,511	610	12,121	14,635	746	15,381	2,616	2,534	66.9
	1951-52	3,605	510	4,115	12,091	610	12,701	13,709	870	14,579	2,519	2,061	57.6
Central	1950-51	19,466	294	19,760	1,468	38	1,506	20,266	292	20,558	16,619	21,841	78.4
	1951-52	20,620	108	20,728	1,798	8	1,806	22,516	114	22,630	16,995	21,977	80.5

Electric locomotives on Class 1 Railways for the years 1950-51 and 1951-52. (In thousands).

REPORT OF MIXED.										DEPARTMENTAL.				BRAKE VANS (INCLUDING DEPARTMENTAL).				Railway.
Goods.			Goods passenger.		Total.			Passenger and total mixed.	Goods.	Total (Columns 23+24.)	Passenger and total mixed.	Goods.	Total (Columns 25+26.)					
Brake Vans.			Loaded.	Total.	Loaded (Cols 12+15+18).	Total (Cols. 12+15+18).												
16.	17.	Percentage loaded of total.																
18.	19.	20.	21.	22.	23.	24.	25.	26.	27.	28.	29.							
												0'6" Gauge.						
10,771	157,200	89.0	253	293	249,433	373,021	66.7	1,143	8,853	10,006	113	10,743	10,856	Bengal Nagpur.				
11,711	173,819	88.8	264	305	209,968	400,924	67.2	1,163	8,481	9,643	242	11,323	11,475					
7,370	52,009	82.3	2,255	2,472	337,616	410,848	79.4	203	10,765	11,048	2,351	12,709	17,320	Central.				
2,486	64,523	82.6	1,270	1,870	340,760	487,420	71.8	232	9,686	9,821	3,038	13,288	16,303					
9,011	97,430	60.6	668	2,052	608,203	719,106	66.6	2,199	22,490	20,919	380	17,577	18,562	East India.				
6,207	105,445	61.8	672	916	537,801	822,326	65.4	3,090	20,080	23,776	1,133	18,615	19,749					
5,411	12,960	84.9	1,161	2,870	52,745	77,462	67.7	791	2,863	3,654	502	2,732	3,634	Eastern Punjab.				
6,912	15,515	83.0	1,200	1,898	50,849	89,778	64.7	207	3,017	3,284	516	2,324	2,838					
9,739	36,781	73.2	7,717	9,695	141,737	186,028	76.2	886	6,806	7,692	685	5,820	6,344	Northern.				
9,309	37,046	77.9	7,800	9,630	141,402	185,100	76.0	802	6,685	7,286	346	5,832	6,178					
3,729	25,431	61.2	2,384	2,550	156,529	180,443	73.7	24	3,669	4,622	208	4,263	4,792	Western.				
6,023	26,779	60.2	3,245	3,627	171,865	210,208	79.6	41	1,000	1,101	612	5,336	6,147					
9,712	419,856	89.1	14,367	18,803	1,449,671	2,203,752	69.2	6,696	63,994	60,650	3,004	61,453	60,287	Total 0'6" Gauge.				
11,441	453,769	82.2	14,800	16,175	1,540,766	2,202,963	69.5	5,865	49,526	64,861	9,065	56,607	62,682					
												3' 3 1/2" Gauge.						
3,742	6,166	72.4	4,311	8,326	80,081	63,500	73.9	288	20,047	26,929	326	2,674	3,160	Assam.				
1,007	9,900	70.0	5,781	13,630	90,498	83,078	73.3	784	30,942	31,727	390	8,290	7,966					
61	90	67.8	7,468	10,896	8,423	12,830	71.4	87	335	362	507	129	723	Bikaner State.				
630	927	78.9	7,227	10,886	10,603	14,766	78.5	26	139	175	660	173	820					
284	277	68.2	464	485	17,307	22,274	78.9	91	769	830	277	1,970	1,467	Central.				
381	498	68.4	499	664	31,703	23,087	80.4	77	445	522	62	1,217	1,270					

19.—Statement of Vehicle and Wagon Miles (in terms of four-wheelers) relating to trains hauled by

Note—The figure in this statement of Railway

Railway.	Year.	PASSENGER TRAINS.			MIXED TRAINS. Passenger and freight.			TOTAL PASSENGER AND FREIGHT OF MIXED.			GROSS	
		Leading Vehicles.	Other Vehicles.	Total (Cols. 3 + 4).	Leading Vehicles.	Other Vehicles. (Col. 6).	Total. (Cols. 5 + 7).	Leading Vehicles (Cols. 3 + 5).	Other Vehicles. (Cols. 4 + 7).	Total. (Cols. 6 + 10).	Main Line	
											Loaded.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13
1' 3 3/4' Ganges—contd.												
Jodhpur	1936-37	16,229	407	16,636	3,910	305	4,215	15,180	715	15,894	6,793	11,901
	1937-38	15,247	404	15,651	6,307	714	7,021	16,652	718	16,370	6,138	11,442
Oudh District	1936-37	10,163	3,660	13,823	16,354	236	16,590	19,127	4,266	18,903	53,431	67,332
	1937-38	12,029	1,619	13,648	15,884	1,244	17,128	197,946	2,793	110,807	74,014	87,321
Southern	1936-37	207,465	3,337	210,802	4,180	118	4,298	207,554	3,452	211,006	113,925	119,771
	1937-38	200,203	3,320	213,523	3,848	87	3,935	211,140	3,515	214,655	113,828	122,823
Western	1936-37	110,078	1,107	111,185	26,691	196	26,887	136,682	2,302	138,984	46,454	75,200
	1937-38	117,841	2,835	120,676	21,730	746	22,476	139,261	3,276	142,537	63,340	80,191
Total 1' 3 3/4' Ganges	1936-37	471,643	12,696	484,339	75,941	1,501	77,442	565,959	14,437	580,396	211,110	408,086
	1937-38	492,731	10,083	512,814	70,710	1,001	71,711	575,450	13,986	589,436	229,861	429,575
Total											Total Main and Branch Line	
											Loaded.	Total.
2' 6" & 2' 6" Ganges												
Amrit	1936-37		552						560		829	7,3
	1937-38		609			146			754		771	1,2
Bengal Nagpur	1936-37		17,131			7,207			24,338		16,836	16,.
	1937-38		17,815			6,789			24,604		11,281	15,.
Central	1936-37		311			1,640			1,951		32	
	1937-38		71			4,234			4,305		28	
East India	1936-37		450			179			629		213	2,1
	1937-38		503			126			629		211	2,1
Eastern Punjab	1936-37		2,403			872			3,275		1,301	5,.
	1937-38		2,679			911			3,590		1,222	8,.
Southern	1936-37		1,478			24			1,502		496	1,.
	1937-38		1,864			201			2,065		617	
Western	1936-37		1,112			21,645			22,757		300	
	1937-38		680			12,802			13,482		326	
Total 2' 6" & 2' 6" Ganges	1936-37		63,729			24,186			48,915		22,398	27
	1937-38		24,883			24,016			48,899		14,048	22
Total Class I Railways												
	1936-37		1,420,288			143,761			1,564,049		1,384,441	1,727
	1937-38		1,376,814			140,345			1,517,159		1,361,297	2,771

20.—Statement of speed of Goods Trains (excluding Departmental) hauled by Steam and Electric locomotives on Class I Railways for the years 1950-51 and 1951-52.

Note—Thereaults in this statement are worked out by excluding the mileage relating to Electric Multiple Unit trains and all Rail Cars

Railway		Average speed of Goods Trains.											
		Through Goods Trains.						All Goods Trains.					
		Train miles per Train Engine hour						Train miles per Train Engine hour.					
		Main Lines		Branch Lines		Total		Main Lines		Branch Lines		Total	
Year		1950-51.	1951-52	1950-51.	1951-52	1950-51	1951-52	1950-51.	1951-52	1950-51.	1951-52	1950-51.	1951-52
1		2	3	4	5	6	7	8	9	10	11	12	13
5' 6" GAGES													
Bengal Nagpur		18.7	18.9	12.4	10.8	12.1	11.4	10.5	10.7	10.5	9.90	10.4	10.3
Central	Steam	24.8	13.9	11.7	11.0	13.7	12.0	24.3	18.0	10.0	10.0	11.0	11.4
	Electric	10.1	14.0	..	..	10.5	14.0	12.9	11.9	..	..	12.9	11.9
East Indian		12.6	12.8	9.33	9.50	11.7	12.0	10.4	10.7	7.57	7.72	8.79	9.28
Eastern Punjab		15.0	14.4	..	..	15.0	14.4	9.11	9.20	9.13	9.25	9.24	9.21
Southern		20.8	15.0	11.6	11.1	12.4	12.2	19.3	10.6	10.1	9.30	10.3	10.4
Western		10.2	10.0	11.8	11.9	10.1	12.8	11.2	10.9	10.5	10.8	11.1	10.6
Average for 5' 6" GAGES													
	Steam	..	..	..	..	..	..	11.2	11.2	8.55	9.61	10.4	10.7
	Electric	10.5	14.0	..	..	10.5	14.0	12.9	11.9	..	..	12.9	11.9
3' 6" GAGES													
Assam		8.13	10.2	8.55	8.70	8.04	10.2	7.18	8.34	7.07	7.70	7.94	8.24
Bikaner		..	..	..	..	..	..	11.0	9.42	8.62	8.15	10.9	8.50
Central		12.3	14.6	10.5	10.7	11.8	12.9	10.3	10.2	9.22	9.65	10.4	10.3
Jodhpur		12.8	12.4	8.16	7.73	11.2	11.5	8.54	8.34	8.99	8.49	8.67	8.35
Coastal		8.28	8.55	8.76	8.12	8.26	8.10	7.15	7.56	7.26	7.19	7.67	7.45
Southern	Steam	11.1	10.9	10.5	10.4	10.8	10.8	9.47	9.40	8.65	9.17	9.60	9.40
	Electric	11.4	10.7	..	..	11.4	10.7	10.7	..	..	..	10.7	..
Western		10.5	10.6	10.9	11.2	10.6	10.4	10.4	10.4	9.81	9.71	10.1	10.0
Average for 3' 6" GAGES													
	Steam	..	..	..	..	..	..	9.26	9.25	9.60	9.11	9.39	9.25
	Electric	11.4	10.7	..	..	11.4	10.7	10.7	..	..	..	10.7	..
5' 6" AND 3' 6" GAGES		All Goods Trains.											
		1950-51						1951-52					
		5' 6"						5' 6"					
		3' 6"						3' 6"					
Assam		..						..					
Bengal Nagpur		8.50						8.71					
Central		10.2						9.06					
East Indian		..						..					
Eastern Punjab		8.73						7.58					
Southern		11.9						10.1					
Western		8.09						7.82					
Average for 5' 6" and 3' 6" gages		9.00						8.00					

* Information not available

21 - Statement of Shunting and Light Running on Class I Railways for the years 1950-51 and 1951-52.

Note- The figures in this statement are worked out by excluding the train miles to Electric Multiple Unit trains and all Rail can

Railway.	Passenger and proportion of mixed. (Including Departmental)							Goods and proportion of mixed (Including Departmental)				
	Shunting miles per 100 train miles.	Light engine miles per 100 train miles.	Light engine and assistant not required engine miles per 100 train miles.	Shunting engine miles per 100 train miles.	Light engine miles per 100 train miles.	Light and assistant not required engine miles per 100 train miles.		Shunting engine miles per 100 train miles.	Light engine miles per 100 train miles.	Light and assistant not required engine miles per 100 train miles.		
Year.	1950-51.	1951-52.	1950-51.	1951-52.	1950-51.	1951-52.		1950-51.	1951-52.	1950-51.	1951-52.	
1	2	3	4	5	6	7		8	9	10	11	12
6' 6" GAUGE.												
Bengal Nagpur	4.87	5.04	0.28	0.72	0.90	0.61		44.7	42.1	73.0	12.8	14.4
Central	5.86	5.75	1.07	1.06	2.18	2.57		27.5	32.0	6.80	7.18	7.90
East India	2.16	0.04	1.59	1.78	2.82	1.84		43.0	41.1	9.72	11.20	6.51
Eastern Punjab	5.79	5.05	0.59	0.57	0.75	0.37		41.7	43.2	7.58	11.31	13.6
Southern	4.35	5.33	1.29	1.07	1.82	1.00		33.0	34.0	6.20	6.50	5.78
Western	5.90	5.44	1.24	2.34	2.40	2.44		36.0	31.0	0.85	0.45	5.82
Average for 6' 6" gauge	4.13	5.13	1.55	1.52	1.79	1.01		39.2	38.5	8.79	6.41	6.55
5' 6" GAUGE.												
Assam	7.31	11.8	0.89	0.75	0.70	0.76		42.2	41.0	7.28	7.10	7.50
Bihar	11.02	9.23	2.17	2.40	2.29	2.47		37.1	37.8	4.82	4.82	4.74
Central	7.84	11.32	1.99	2.51	1.91	2.81		34.4	38.3	0.55	0.85	6.87
Cochin	7.69	7.60	0.88	0.82	1.03	0.76		36.3	37.4	2.33	2.04	3.10
Cuddalore	1.02	4.29	1.89	1.84	1.92	1.48		37.8	38.7	4.82	5.40	6.58
Southern	5.00	5.14	0.48	0.68	0.53	0.68		27.0	26.1	3.59	3.07	2.94
Western	10.0	11.03	1.77	1.61	2.08	1.62		37.7	37.0	2.69	2.97	3.21
Average for 5' 6" gauge	6.34	8.88	1.17	1.11	1.50	1.22		36.3	41.1	3.58	4.25	4.48
Other engine miles per 100 train miles												
5' 6" AND 5' 0" GAUGE.												
Assam	Year		1950-51.	1951-52.								
Bengal Nagpur			24.5	20.0								
Central			29.6	23.4								
East India			9.61	9.47								
Eastern Punjab			21.1	21.1								
Southern			20.3	20.4								
Western			3.09	8.82								
Average for 5' 6" and 5' 0" gauge			18.9	22.1								

1 "Other" includes Khanna. Assistance required, Assistance not required, Light and Shunting between Departments

22. Statement of Engine Usage on Class I

Railway.	Year.	AVERAGE NUMBER OF ENGINES.				ACTUAL NUMBER IN GOOD REPAIR STORED.		AVERAGE NUMBER IN			
		Authorized stock.	On line. (a)	Under or awaiting repair.	Available for use (a)	Maximum in any one month.	Minimum in any one month.	Passenger service.	Mixed service.	Goods service.	
1	2	3	4	5	6	7	8	9	10	11	
5'6 GAUGE.											
Bengal Nagpur	1950-51	703	735	83	642	Nd	Nd	129	5	332	
	1951-52	708	735	84	641	Nd	Nd	118	5	341	
Central	Steam	1950-51	151	644	181	763	22	5	162	36	310
		1951-52	751	947	180	707	14	1	158	12	328
	Electric	1950-51	68	66	22	54	Nd	Nd	22	Nd	24
		1951-52	66	66	11	55	Nd	Nd	23	Nd	26
East Indian	1950-51	1,735	2,098	378	1,721	64	19	396	36	602	
	1951-52	1,732	2,084	356	1,704	94	53	396	27	600	
Eastern Punjab	1950-51	409	489	196	383	71	40	191	20	75	
	1951-52	412	476	101	375	67	7	106	19	62	
Southern	1950-51	423	554	122	432	11	1	149	14	122	
	1951-52	423	656	110	444	26	9	144	15	122	
Western	1950-51	347	435	119	318	Nd	Nd	65	11	144	
	1951-52	347	452	116	337	Nd	Nd	69	10	160	
Total 5' 6" Gauge.	Steam	1950-51	4,365	5,258	969	4,287	..	..	933	98	1,543
		1951-52	4,368	5,232	856	4,276	..	..	986	88	1,629
	Electric	1950-51	68	66	12	54	..	..	22	Nd	24
		1951-52	66	66	11	55	..	..	23	Nd	26
3' 2½ GAUGE.											
Muz	1950-51	257	261	76	246	5	Nd	51	25	62	
	1951-52	176	356	60	298	4	Nd	65	30	63	
Hkaper State	1950-51	59	59	10	49	Nd	Nd	5	22	5	
	1951-52	59	60	10	50	Nd	Nd	5	23	5	
Central	1950-51	80	77	5	71	5	1	24	4	31	
	1951-52	80	78	5	68	2	Nd	24	4	17	

(a) Includes engines (as noted below) exclusively allotted to Mechanical Workshops etc., the coal used on which is charged to Departments and the mileage of these engines is accordingly not included in statistics. These engines are, not taken into account while working out the results in columns 20 and 21.

Railway	B.O.	M.G.	N.G.
B.N.	2	..	1
Central	10	..	..
M. I.	3	..	..
Jodhpur	..	1	..
O.T.	..	11	..
Southern	9	2	..
Western	1	..	..

Railways for the years 1950-51 and 1951-52.

USE DAILY OR—				Spare.	Maxi- mum number in use on any one day.	KNOWN MILES PER DAY.					NET TON MILES.		Hours work- ed per day per en- gine avail- able for use	Railway.
Depart- mental service. (a)	Shunt- ing inclu- ding Siding.	Total. (a)	Per passen- ger engine.			Per mixed engine.	Per Goods engine.	Per engine in use.	Per engine on line.	Per (goods) locomotive day on line.	Per (goods) Locomo- tive day in use.			
12	13	14	15	16	17	18	19	20	21	22	23	24	25	
													5' 6" Gauge	
35	100	692	40	623	151	137	91	110	83	20,369	27,173	12.4	} B. N.	
38	101	693	48	616	185	134	93	113	91	22,720	30,153	13.1		
77	144	701	48	740	197	131	119	128	95	*19,306	*36,656	11.9	} Steam.	
75	148	721	38	751	204	134	118	130	100	*21,069	*31,230	12.6		
1	5	53	1	58	247	N/A	119	174	139	*39,147	*48,330	14.4	} Elec.†	
NH	5	54	1	59	254	N/A	116	175	143	*37,962	*46,970	14.3		
													} E. I.	
79	373	1,479	164	1,628	130	89	75	89	63	16,625	25,336	6.70		
71	378	1,472	163	1,511	134	85	70	92	64	17,749	26,518	6.98		
													} E. P.	
12	68	260	60	295	164	149	93	121	86	9,001	14,143	6.39		
12	60	279	56	312	166	171	96	125	73	10,514	19,632	9.36		
35	58	376	63	393	143	128	111	121	82	10,483	33,063	11.3	} Southern	
36	58	375	60	408	155	117	111	122	81	10,431	33,288	10.8		
17	62	289	12	321	179	35	91	105	72	16,899	26,235	10.9	} Western	
16	66	317	20	341	182	96	64	107	71	19,196	28,085	10.5		
													} Strum.	
255	794	3,713	422	..	156	116	93	107	76	27,312	27,281			
243	811	3,767	395	..	180	129	95	110	79	16,195	28,710			
1	5	53	1	..	247	N/A	119	174	139	*39,147	*48,330		} Elec.†	
NH	5	54	1	..	254	N/A	116	175	143	*37,962	*46,970			
													Total 5' 11" Gauge.	
													} 3' 3 1/2" Gauge	
30	44	322	67	241	115	90	83	87	69	5,095	10,353	9.61	} Assam.	
33	47	241	56	265	116	93	87	101	63	6,216	11,040	10.2		
N/A	7	49	19	44	123	128	74	119	79	6,644	10,637	9.10	} Rk. S.	
NH	7	40	10	46	130	127	87	122	81	7,288	11,292	9.68		
3	3	87	7	70	276	139	103	124	28	9,798	15,293	10.4	} Central.	
7	9	61	6	74	133	126	102	124	100	10,100	15,612	11.2		

* Locomotive days of Shunting engines are charged wholly to Steam as the Shunting operations both for Steam and Electric trains are performed by Steam engines.

† Excluding Electric Multiple Unit Suburban Trains.

22.-Statement of Engine Usage on CLASS 1

Railway.	Year.	AVERAGE NUMBER OF ENGINES.				ACTUAL NUMBER IN GOOL APPARE STORED.		AVERAGE NUMBER IN			
		Authorised stock	On line. (a)	Under or awaiting repair	Available for use. (a)	Maximum in any one month.	Minimum in any one month.	Passenger service.	Mixed service.	Goods service.	
1	2	3	4	5	6	7	8	9	10	11	
3'31" GAUGE—contd.											
Jodhpur	1950-51	70	70	4	66	Nil	Nil	10	13	9	
	1951-52	70	67	3	64	Nil	Nil	10	14	9	
Oudh Tichet	1950-51	404	342	89	453	Nil	Nil	142	49	118	
	1951-52	348	310	77	473	1	1	150	51	131	
Southern	Steam	1950-51	708	708	110	684	30	1	258	18	295
		1951-52	166	133	104	731	61	36	280	17	200
	Electric	1950-51	4	4	1	3	Nil	Nil	1	Nil	2
		1951-52	4	4	1	3	Nil	1	1	Nil	2
Western	1950-51	607	703	162	511	Nil	Nil	147	73	158	
	1951-52	701	704	163	541	1	Nil	101	75	148	
Total 3'31" Gauge	Steam	1950-51	2,244	2,611	468	2,149	..	647	206	574	
		1951-52	2,218	2,050	425	2,225	..	678	212	572	
	Electric	1950-51	4	4	1	3	..	1	Nil	2	
		1951-52	4	4	1	3	..	1	Nil	2	
2'6" AND 2'0" GAUGES											
Assam	1950-51	38	37	8	29	Nil	Nil	3	Nil	11	
	1951-52	38	37	8	29	Nil	Nil	4	1	11	
Bengal Nagpur	1950-51	116	109	21	88	Nil	Nil	19	17	31	
	1951-52	116	116	23	93	Nil	Nil	10	17	31	
Central	1950-51	19	23	8	15	1	Nil	2	9	Nil	
	1951-52	16	23	7	16	Nil	Nil	2	6	Nil	
East Indian	1950-51	4	4	1	3	Nil	Nil	2	1	Nil	
	1951-52	4	4	1	3	Nil	Nil	2	1	Nil	
Eastern Punjab	1950-51	46	46	13	33	1	Nil	7	1	13	
	1951-52	40	46	11	35	4	2	8	Nil	13	
Southern	1950-51	11	11	2	9	Nil	Nil	6	Nil	2	
	1951-52	11	11	1	8	Nil	Nil	6	Nil	2	
Western	1950-51	73	70	20	50	Nil	Nil	7	28	3	
	1951-52	73	72	19	53	Nil	Nil	3	27	2	
TOTAL 2'6" AND 2'0" GAUGES	1950-51	307	306	73	227	..	..	62	63	59	
	1951-52	307	309	70	237	..	..	43	65	55	

* Figures are exclusive of ex-Bihar State Railway.

† Includes electric figures.

Railways for the years 1950-51 and 1951-52—concl'd.

USE DAILY OF—					ENGINES MILES PER DAY.					NET TON MILES		Hours worked per day per engine available for use	Railway.
Depart- mental service. (a)	Shunt- ing includ- ing (b)	Total (c)	Spare (d)	Maxi- mum number in use on any one day (e)	Per passenger engine (f)	Per mixed engine (g)	Per Goods engine (h)	Per engine in use (i)	Per engine on line (j)	Per (goods) locomotive day on line (k)	Per (goods) locomotive day in use (l)		
12	13	14	15	16	17	18	19	20	21	22	23	24	25
3	8	46	21	53	155	112	93	111	71	7,971	14,193	8.69	3' 21" Gaden —concl'd.
3	8	44	20	53	149	112	91	100	72	7,971	13,070	10.6	Jodhpur.
36	68	413	40	448	123	89	79	100	76	6,846	9,297	10.8	Oudh Trunk
37	65	431	38	461	121	88	71	98	77	6,826	8,993	10.7	
38	65	532	34	517	143	102	96	116	84	18,084	12,440	10.3	Steam
40	71	688	93	622	142	99	96	115	81	18,070	12,978	9.71	
Nil	Nil	3	Nil	4	61	51	61	66	21	.	.	3.53	Elec- tric
Nil	Nil	8	Nil	4	95	91	90	92	79	.	.	4.51	
27	28	699	42	521	115	101	81	92	68	6,077	5,424	9.66	Western
28	92	602	38	524	111	94	80	93	97	6,871	10,601	9.79	
142	222	1,861	275	..	131	109	87	104	74	6,613	10,703	..	Steam
148	299	1,910	261	..	129	90	68	104	73	7,263	11,332	..	
Nil	Nil	3	Nil	..	81	51	61	65	51	Nil	Nil	..	Elec- tric
Nil	Nil	3	Nil	..	95	91	90	92	79	Nil	Nil	..	
2	3	19	10	32	61	68	53	58	28	199	400	8.60	2' 4" & 20" Gaden.
1	2	19	10	26	64	54	66	58	30	161	342	7.88	Amam
4	9	80	8	87	124	94	73	102	71	2,330	4,371	12.0	Bengal Nagpur
4	9	80	13	87	132	89	86	105	72	2,673	4,234	11.8	
1	1	13	2	17	31	111	Nil	91	61	1,704	4,760	9.79	Central
1	1	13	2	18	41	111	Nil	96	54	2,480	4,900	9.22	
Nil	Nil	3	Nil	4	61	55	Nil	37	43	Nil	Nil	8.89	East Indian
Nil	Nil	3	Nil	4	63	67	Nil	82	44	Nil	Nil	8.53	
2	4	27	..	32	88	90	65	76	44	572	1,119	9.92	Eastern Punjab
1	4	26	..	30	100	Nil	61	79	44	682	1,182	8.46	
Nil	Nil	8	1	7	97	Nil	84	86	70	2,292	3,272	8.94	Southern
Nil	Nil	7	Nil	7	117	Nil	88	108	69	3,011	4,112	7.78	
2	8	45	8	59	89	76	62	78	50	2,961	5,147	10.1	Western "
1	3	46	7	53	87	82	44	77	40	3,287	6,228	9.80	
11	29	193	31	..	99	86	79	87	68	1,911	3,346	..	Total 2' 6" and 30" Gaden.
8	19	194	30	..	107	87	73	89	60	1,649	3,384	..	

Statement of Loads of Trains of Class J Railways for the years 1950-51 and 1951-52,

Note.—The figures in the statement are exclusive of Electric Multiple Unit trains and all Rail Cars.

AVERAGE LOAD PER TRAIN (IN TERMS OF 4-WHEELERS) (EXCLUDING DEPARTMENTAL TRAINS).													
Railway.	Year.	PAS- SANGERS TRAINS.	PASSENGER AND FREIGHT MIXED OR M.T.P.	GOODS TRAINS.						GOODS AND PROPORTION OF WEIGHT.			
				Main Lines.			Branch Lines.			Main and Branch Lines.			
				No. of vehicles	Gross weight including weight of engine	Loaded wagons.	Total.	Per- centage loaded of total.	Loaded wagons.	Total.	Per- centage loaded of total.	Net or freight weight.	Gross weight including weight of engine.
1	2	3	4	5	6	7	8	9	10	11	12	13	
6' 6" Gauge.				Tons.							Tons	Tons	Tons
Bangal Nagpur	1950-51	18	421	32	46	72.4	28	42	59.8	483	1,040	816	
	1951-52	19	440	32	44	73.8	24	42	58.8	510	1,070	862	
Central	Steam	1950-51	19	426	26	30	71.6	19	30	62.3	410	911	783
		1951-52	19	617	26	39	73.4	18	29	62.9	410	911	783
	Electric	1950-51	22	488	35	49	78.8	..	..	580	1,226	1,084	
		1951-52	22	502	37	47	78.7	..	..	551	1,185	1,044	
East Indian	1950-51	17	420	37	55	66.4	23	38	60.6	577	1,212	1,067	
	1951-52	17	438	36	56	66.0	23	38	61.6	571	1,208	1,079	
Eastern Punjab	1950-51	17	400	39	44	68.4	17	25	64.9	398	825	734	
	1951-52	17	408	31	45	67.4	18	28	63.9	348	860	771	
Southern	1950-51	16	447	34	46	73.4	24	37	76.3	427	78	862	
	1951-52	17	456	38	45	76.1	23	30	77.9	403	1,005	872	
Western	1950-51	20	554	34	44	79.5	21	34	61.8	448	975	874	
	1951-52	20	571	38	44	81.8	22	37	69.5	472	1,014	908	
Average for 6' 6" gauge.	Steam	1950-51	18	465	33	47	70.7	22	36	62.2	479	1,049	876
		1951-52	18	471	33	46	71.1	22	36	62.2	487	1,055	882
	Electric	1950-51	22	558	35	49	78.8	..	..	640	1,226	1,084	
		1951-52	22	582	37	47	78.7	..	..	551	1,185	1,044	
2' 3 3/4" Gauge.													
Assam	1950-51	17	263	32	41	74.7	18	32	79.4	206	465	380	
	1951-52	19	264	31	42	79.6	18	32	70.8	208	466	393	
Bihar State	1950-51	21	249	19	29	64.5	11	17	64.7	120	210	233	
	1951-52	22	294	28	31	72.6	17	29	76.9	122	316	239	
Central	1950-51	14	286	39	37	78.8	10	14	64.3	217	425	444	
	1951-52	15	330	31	30	80.5	14	21	69.4	221	553	472	

23.—Statement of Loads of Trains of Class I Railways for the years 1950-51 and 1951-52- conoid.

Note.—The figures in this statement are exclusive of Electric Multiple Unit trains and all Rail Cars.

AVERAGE LOAD PER TRAIN (IN TERMS OF 4-WHEELERS) (EXCLUDING DEPARTMENTAL TRAINS).													
Railway.	Year.	PAS- SENGER TRAINS.	PASSEN- GERS INCLUD- ING PRO- PORTION OF MIXED.	Goods Trains.						Goods AND PROPORTION OF MIXED.			
				Main lines.			Branch lines.			Main and Branch lines			
				Loaded wagons.	Total	Per- centage loaded of total	Loaded wagons.	Total	Per- centage loaded of total	Net or freight weight.	Gross weight including weight of engine.	Gross weight excluding weight of engine.	
	2	3	4	5	6	7	8	9	10	11	12	13	
3' 3½" GAUGE—conoid.				Tons.						Tons. Tons. Tons.			
Jodhpur	1950-51	20	314	35	42	83.3	11	19	67.9	224	458	464	
	1951-52	20	321	33	42	78.6	11	18	61.1	214	433	400	
Ondi Tribut	1950-51	17	245	31	40	77.5	15	26	69.2	166	430	384	
	1951-52	15	242	33	44	76.0	18	26	69.2	187	430	343	
Southern	1950-51	16	338	24	32	76.2	19	23	77.3	170	429	367	
	1951-52	16	258	26	32	76.5	18	23	77.0	184	438	368	
Western	1950-51	19	302	27	36	77.2	24	31	77.4	168	395	326	
	1951-52	19	290	29	35	80.0	24	31	77.4	174	415	362	
Average for 3' 3½" gauge	1950-51	17	257	27	36	76.7	19	27	76.1	162	428	384	
	1951-52	16	258	29	37	76.7	20	27	76.4	187	437	366	
2' 6" AND 2' 0" GAUGES.													
Assam	1950-51									11	46	30	
	1951-52									8	38	22	
Bengal Nagpur	1950-51									73	207	168	
	1951-52									66	197	148	
Central	1950-51									46	127	110	
	1951-52									58	165	120	
East Indian	1950-51									2	53	41	
	1951-52									2	45	36	
Eastern Punjab	1950-51									22	63	65	
	1951-52									25	66	57	
Southern	1950-51									38	147	83	
	1951-52									31	147	97	
Western	1950-51									63	171	144	
	1951-52									78	166	139	
Average for 2' 6" and 2' 0" gauges.	1950-51									59	164	123	
	1951-52									50	168	118	

24.—Statement of vehicles and wagons—number of and their usage on Oast 1 Railways for the 1950-51 and 1951-52.

Railway.	Year.	COACHING STOCK.								GOODS STOCK.			WAGON LOAD (IN TONS) (IN TERMS OF 4-WHEELERS).					
		AVERAGE STOCK (IN 1951).		AVERAGE NUMBER ON HIRE.				Average stock (in 1951).	AVERAGE NUMBER OF WAGONS OWNED.		Average number of wagons on hire (in terms of 4-wheelers).	Coal and Coke.		Heavy merchandise.		Light merchandise.		
		Passenger coaches.	Other coaching vehicles.	Passenger Carriages.		Motor vehicles.			In use.	In store.		In use.	In store.	In use.	In store.	In use.	In store.	
				In use.	In store.	In use.	In store.											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
5' 6" Gauge.																		
Bengal Nagpur	1950-51	909	447	781	1,532	219	342	161	23,669	26,544	28,282	21,624	27	3	29	24	16	467
	1951-52	901	440	825	1,649	211	310	161	22,761	26,381	28,707	24,057	28	4	29	16	17	438
Central	1950-51	1,210	569	1,807	2,425	391	576	212	24,778	25,718	27,118	27,267	21	2	28	24	16	543
	1951-52	1,182	614	1,237	2,319	478	608	216	24,080	27,489	28,838	27,373	21	3	19	13	16	477
East Indian	1950-51	2,420	1,421	3,800	4,780	911	1,086	160	61,214	62,572	63,222	62,944	21	7	27	28	31	369
	1951-52	2,471	1,431	3,380	4,342	866	1,001	104	64,278	62,081	62,948	61,608	21	6	16	14	16	404
Eastern Nagpur	1950-51	642	213	862	1,527	154	258	257	18,949	12,237	12,510	3,810	19	4	17	8	11	213
	1951-52	629	241	805	1,701	179	291	165	18,480	12,092	12,414	0,120	21	4	17	8	10	206
Southern	1950-51	991	427	967	1,907	300	324	145	8,147	10,064	20,174	10,967	21	7	20	14	15	530
	1951-52	608	420	1060	1,904	301	326	140	8,160	10,027	10,175	11,410	21	2	17	10	13	481
Western	1950-51	561	321	640	1,243	267	290	186	9,329	16,464	11,497	10,967	21	4	15	10	13	414
	1951-52	564	342	648	1,274	250	289	189	9,809	10,780	11,110	11,804	21	1	16	10	12	401
Total 5' 6" gauge and average.																		
	1950-51	6,350	3,735	6,781	12,228	1,363	2,243	103	221,910	189,007	162,607	124,718					16	18
	1951-52	6,676	3,700	6,042	13,610	1,218	2,711	166	181,174	168,950	163,930	124,430					16	40
5' 3 1/2" Gauge.																		
Assam	1950-51	865	246	767	1,335	261	269	82	4,07	4,697	5,075	8,090	11	5	10	6	7	126
	1951-52	687	244	691	1,331	247	263	101	4,100	4,293	5,265	6,065	11	4	10	6	9	106
Bihar State	1950-51	189	64	241	285	31	11	155	1,474	1,147	1,229	1,211	20	6	11	5	7	270
	1951-52	180	65	139	251	31	11	166	1,474	1,144	1,140	1,100	20	6	11	5	7	266
Central	1950-51	268	66	244	379	36	66	282	1,410	1,309	1,308	1,309	20	2	9	7	7	308
	1951-52	218	69	107	308	22	22	179	1,406	1,340	1,205	1,173	10	6	9	7	7	271

* Does not include electric multiple and suburban service stock.

24. Statement of vehicles and wagons—number of and their usage on Class I Railways for the years 1950- and 1951-52-onocld.

NOTE.—The term 'in units' occurring in certain columns of this Statement, indicates that the figures in these columns have been arrived at by reckoning each vehicle of wagon as one unit, irrespective of its size and capacity.

Railway.	Year.	COACHING STOCK								GOODS STOCK			AVERAGE SHORTHAND WAGON STOCK (IN TONS) (IN TENS OF 4-WAGONS)							
		AVERAGE AUTHORIZED STOCK (IN TONS)		AVERAGE NUMBER ON LINE						Average authorized stock (in tons)	AVERAGE NUMBER OF WAGONS ON LINE		Coal and Coke.	Heavy merchandise.	Light merchandise.	All Traffic	Wagon miles per wagon day (in terms of 4-wagons)	Tons miles per wagon day (in terms of 4-wagons)		
		Passenger Coaches and Other Coaching Vehicles	In units.	Passenger Coaches				Other Coaching Vehicles			In units.	In terms of 4-wagons							In terms of 4-wagons	Average number of wagons on line daily pooled and computed (in terms of 4-wagons)
				In units.	In terms of 4-wagons	In units.	In terms of 4-wagons													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
1st "Grand-trunk."	1950-51	292	85	201	548	45	30	118	2,010	1,778	2,080	1,880	11.9	11.0	6.35	8.62	35.3	248		
	1951-52	207	65	208	369	23	27	112	2,012	1,775	2,004	1,803	11.0	10.0	6.21	8.54	34.0	246		
2nd "Grand-trunk."	1950-51	1,284	437	1,427	2,174	133	103	145	11,134	13,376	11,885	12,380	10.8	10.2	7.02	7.49	32.9	142		
	1951-52	1,278	424	1,474	2,193	122	104	107	14,009	13,073	12,280	12,801	11.1	10.1	7.20	7.08	32.6	144		
3rd "Grand-trunk."	1950-51	2,015	507	2,439	3,784	222	267	140	12,442	14,705	15,630	14,709	10.6	10.8	7.09	7.39	35.4	222		
	1951-52	2,071	534	1,882	3,838	270	378	148	12,440	12,697	15,821	15,103	11.2	11.3	7.23	8.24	35.8	223		
4th "Grand-trunk."	1950-51	3,092	653	2,616	2,601	435	674	114	12,119	12,312	14,384	12,294	9.69	9.82	6.44	7.07	36.9	253		
	1951-52	2,135	637	1,801	2,807	462	571	113	12,190	13,116	14,604	12,602	9.83	9.96	6.06	7.62	35.6	212		
Total 1st "Grand-trunk" and Average.	1950-51	5,446	2,644	5,943	10,863	1,152	1,611	187	42,663	47,747	53,365	51,692				7.41	41.2	168		
	1951-52	4,680	2,606	6,265	11,137	1,107	1,607	135	40,784	47,446	53,774	52,606				7.70	32.4	167		
5th "Grand-trunk."	1950-51	85	14	65	164	14	19	8	854	561	647	639				2.41	5.62	9		
	1951-52	96	14	60	150	14	18	11	846	654	656	613	3.08	3.66	2.92	2.14	5.73	8		
6th "Grand-trunk."	1950-51	377	66	335	926	43	66	91	1,948	1,932	2,326	2,316				5.18	16.2	42		
	1951-52	375	66	313	631	43	66	90	1,942	1,839	2,804	2,801				5.02	16.0	41		
7th "Grand-trunk."	1950-51	71	11	71	121	2	2	39	201	201	243	242				3.74	10.0	49		
	1951-52	71	11	71	121	2	2	38	201	201	242	240				4.08	19.9	49		
8th "Grand-trunk."	1950-51	17		32	48			18	5	5	5	5				0.23	6.22	0.04		
	1951-52	17		32	48			18	5	5	5	5				0.23	6.13	0.02		
9th "Grand-trunk."	1950-51	118	38	173	224	30	34	35	390	369	493	468				4.76	11.4	30.0		
	1951-52	113	38	118	234	30	38	33	290	296	493	492	7.86	7.14	4.93	5.36	10.7	31.2		
10th "Grand-trunk."	1950-51	97	3	87	64	3	4	76	94	94	109	109				4.44	9.2	14.0		
	1951-52	98	3	98	64	2	4	70	94	94	109	109				7.70	9.5	15.5		
11th "Grand-trunk."	1950-51	693	88	266	401	2	4	67	1,021	1,016	1,196	1,196				7.35	9.72	46		
	1951-52	592	84	264	406	3	4	60	1,021	1,016	1,196	1,196				7.31	9.03	46		
Total 5th "Grand-trunk" and Average.	1950-51	693	172	254	2,844	35	166	66	4,867	4,851	7,598	7,582				8.23	12.4	46		
	1951-52	609	159	647	1,027	96	199	68	4,097	4,072	7,080	7,048				5.81	13.0	46		

1 Difference with column 12 is due to non-accountal of wagons absent on sidings not worked by the Railways and Port Trust Railways, wagons used on coaching trains, sent to other Departments or home-line construction etc. In the case of the Metro Gauge, column 13 occasionally exceeds column 12 by number of wagons reserved from class 11 and 11A Railways whose wagon stock is not shown in this statement.

25.—Statement of Density of Traffic on Class I Railways for the years 1950-51 and 1951-52.

Railway.	Year.	Passenger miles per annum (Including Departmental)		Net ton miles per annum (Including Departmental)		Gross ton miles per annum (Including Departmental & weight of engine).		Train miles per running track mile per day (Including Departmental).
		Per running track mile.	Per route mile.	Per running track mile.	Per route mile.	Per running track mile.	Per route mile.	
1	2	3	4	5	6	7	8	9
5' 6" Gauge.								
Bengal Nagpur	1950-51	566,504	1,093,751	1,450,395	1,534,552	4,365,222	4,979,067	16.4
	1951-52	840,124	962,097	1,045,881	1,876,087	4,744,199	5,410,912	10.0
Central	1950-51	1,248,344	1,648,078	1,096,742	1,337,909	4,105,210	5,015,644	16.6
	1951-52	1,200,100	1,651,280	1,158,949	1,414,402	4,246,076	6,189,895	17.2
East Indian	1950-51	1,656,452	1,986,865	1,446,557	1,960,160	4,506,093	6,100,525	16.1
	1951-52	1,356,023	1,944,830	1,516,494	2,025,014	4,733,700	6,392,250	10.7
Eastern Punjab	1950-51	1,112,169	1,612,134	532,668	436,662	2,252,514	2,571,467	12.3
	1951-52	1,334,346	1,823,269	447,050	510,342	2,592,111	2,850,352	12.2
Southern	1950-51	1,626,617	1,732,701	1,035,452	1,121,934	4,456,466	4,686,246	19.5
	1951-52	1,735,921	1,794,422	1,063,137	1,088,532	4,517,020	4,604,835	20.1
Western	1950-51	2,175,396	2,687,684	2,287,072	1,611,425	4,500,470	5,665,552	19.7
	1951-52	2,000,460	2,703,327	1,514,117	1,890,088	5,080,306	6,281,661	21.0
Total 5' 6" Gauge	1950-51	*1,447,531	*1,765,051	1,215,596	*1,478,648	4,225,107	6,152,879	17.0
	1951-52	1,357,792	1,945,809	1,304,043	1,600,162	4,466,377	5,440,052	17.6
3' 3 1/4" Gauge.								
Assam	1950-51	681,851	561,661	220,515	252,022	1,124,145	1,130,911	9.58
	1951-52	687,209	680,160	314,509	315,749	1,326,004	1,264,207	11.1
Bikaner State	1950-51	393,989	398,389	82,758	32,758	464,426	464,426	4.26
	1951-52	410,207	410,207	96,027	96,027	602,431	502,431	4.42
Central	1950-51	629,579	644,895	125,169	179,220	916,069	930,117	7.69
	1951-52	581,160	608,480	173,215	177,531	958,024	980,128	7.80
Jodhpur	1950-51	428,214	422,214	137,070	157,070	642,266	642,266	4.75
	1951-52	357,161	357,161	163,097	153,097	693,487	693,487	4.0
Ondh Tirkur	1950-51	1,046,482	1,061,356	241,597	215,513	1,181,121	1,190,896	11.8
	1951-52	1,026,419	1,041,968	249,186	253,518	2,246,000	1,266,068	11.6

* Revised.

25.—Statement of Density of Traffic on Glass I Railways for the years 1950-51 and 1951-52—
conoid.

Railway.	Year.	Passenger miles per annum. (Including Departmental).		Net ton miles per annum (Including Departmental)		Gross ton miles per annum (Including Departmental & weight of engine).		Train miles per running track mile per day. (Including Departmental)
		Per running track mile.	Per route mile.	Per running track mile.	Per route mile.	Per running track mile.	Per route mile.	
	2	3	4	5	6	7	8	9
3' 3½" Gauge—conoid.								
Southern	1950-51	1,072,633	1,082,240	303,161	306,013	1,511,122	1,524,840	14.6
	1951-52	963,747	1,002,648	307,330	309,906	1,510,131	1,538,959	14.7
Western	1950-51	343,305	344,483	220,291	229,458	1,096,989	1,097,793	9.00
	1951-52	788,148	788,728	240,677	249,860	1,147,917	1,140,787	9.16
Total 3' 3½" Gauge	1950-51*	446,518	352,824	239,396	241,112	1,172,398	1,180,801	10.6
	1951-52	821,380	827,244	264,925	256,446	1,223,401	1,235,161	10.8
2' 6" AND 2' 0" GAUGES.								
Assam	1950-51	22,095	22,095	30,234	39,284	216,308	216,308	13.3
	1951-52	34,020	34,020	32,586	32,586	229,068	229,068	16.4
Bengal-Nagpur	1950-51	263,307	263,307	73,810	73,810	453,812	453,812	6.77
	1951-52	162,440	162,440	71,073	71,073	462,863	462,863	7.03
Central	1950-51	204,024	204,024	32,771	32,771	306,996	306,996	5.33
	1951-52	206,098	206,098	43,030	43,030	337,987	337,987	5.51
East Indian	1950-51	534,221	534,221	4.20	4.20	249,294	249,294	20.0
	1951-52	426,340	426,340	2.33	2.33	223,903	223,903	10.3
East Punjab	1950-51	184,569	189,869	64,769	64,769	462,746	462,746	8.7
	1951-52	170,031	179,031	55,209	55,209	467,433	467,433	13.0
Southern	1950-51	335,479	335,479	22,789	22,789	311,575	311,575	7.16
	1951-52	252,030	252,030	20,790	20,790	301,526	301,526	7.22
Western	1950-51	329,672	329,672	40,291	40,291	208,967	208,967	4.19
	1951-52	268,062	268,062	36,411	36,411	210,886	210,886	4.19
Total 2' 6" and 2' 0" Gauges	1950-51*	250,260	250,260	61,718	61,718	293,387	293,387	6.33
	1951-52	221,507	221,507	61,524	61,524	290,913	290,913	6.69
Total Class I Railways	1950-51*	1,116,737	1,235,912	751,547	808,018	2,696,226	2,983,961	13.6
	1951-52	1,067,804	1,170,535	784,422	806,715	2,841,890	3,144,735	14.0

* Revised.

26 (a).—Statement of Repairs of Rolling Stock pertaining to Steam and Electric

NOTE 1.—The figures in this statement have been arrived at by excluding the
 NOTE 2.—The term 'In units' occurring in certain columns of this Statement, indicated that the figures in these columns have been arrived at,

Railway.	Year.	Steam.				Coaching Stock.			
		Average number under or awaiting repairs daily				Average number under or awaiting repairs daily (in units).			
		In Mechanical Workshops		In sheds and transportation Workshops		In Mechanical Workshops.			
		Number.	Percentage of column 3 to average total No. on line.	Number.	Percentage of column 5 to average total No. on line.	Passenger Carriages.	Other Coaching Vehicles.	Percentage of column 7 to average total No. on line.	Percentage of column 8 to average total No. on line.
1	2	3	4	5	6	7	8	9	10
5' 6" GAUGE.									
Bengal-Nagpur	1950-51	27	3.73	56	5.99	64	29	8.23	6.85
	1951-52	31	4.21	53	5.53	44	22	5.31	5.85
Central	1950-51	47	4.92	133	14.3	84	25	6.96	4.08
	1951-52	40	4.90	134	14.3	69	30	7.25	6.22
	1950-51	4	6.04	8	12.1				
	1951-52	3	4.55	8	12.1				
East Indian	1950-51	90	4.39	238	13.7	239	64	10.4	7.00
	1951-52	70	3.08	280	13.6	234	68	10.0	7.23
Eastern Punjab	1950-51	37	7.61	68	14.1	75	24	9.64	15.8
	1951-52	37	7.83	64	13.4	67	16	7.46	8.85
Southern	1950-51	53	9.19	69	12.5	66	13	7.60	4.34
	1951-52	40	7.17	70	12.8	65	14	6.33	4.47
Western	1950-51	28	5.07	97	22.4	93	27	16.3	14.4
	1951-52	19	4.24	90	21.3	120	19	18.4	19.0
Total 5' 6" gauge	1950-51	276	5.35	792	13.7	686	190	9.31	5.64
	1951-52	249	4.79	707	13.5	634	190	8.58	8.58
	1950-51	4	6.00	8	12.1				
	1951-52	3	4.55	8	12.1				
3' 3-3/4" GAUGE									
Amritsar	1950-51	23	6.49	53	14.8	17	3	2.45	1.20
	1951-52	22	6.25	34	10.7	28	4	3.51	1.06
Bikaner-Nagpur	1950-51	4	6.77	6	10.3	16	3	10.6	21.2
	1951-52	4	6.60	6	10.0	11	24	7.04	20.6
Central	1950-51	3	3.85	3	2.85	5	1	3.47	2.89
	1951-52	3	3.90	5	6.40	5	1	8.82	3.08

Locomotive Services of Class I Railways for the years 1950-51 and 1951-52.

stock relating to Electric Multiple unit Serried and to all Bail Oars.
by reckoning each vehicle or wagon as one unit, irrespective of its size and capacity.

Coaching Stock.				Goods Stock.				Hot Boxes Average Numbers (Monthly).				Railway.
Average number under or awaiting repairs daily (in units).				Average number of unserviceable Wagons daily (in terms of 4-wheelers)				Coaching.		Goods.		
In Sick lines and transportation workshops.				In Mechanical Workshops.		In Sick lines and transportation Workshops*		Note- ber.	Per 10,000,000 Vehicles miles.	Num- ber.	Per 1,000,000 Wagon miles.	
Passenger carriages.	Other Coaching Vehicles.	Percentage of column 11 to average total No. on line.	Percentage of column 12 to average total No. on line.	Number	Percent- age of column 15 to average total No. on line daily.	Number	Percent- age of column 17 to average total No. on line daily.					
11	12	13	14	15	16	17	18	19	20	21	22	23
												5' 6" Gauge.
13	20	1.66	2.72	803	0.88	1,303	5.63	8	2.43	452	13.8	} Bengal-Nagpur.
17	20	2.05	2.16	103	0.74	1,384	5.58	8	5.31	406	31.0	
21	30	5.97	6.26	228	0.75	1,367	0.68	14	6.40	473	11.2	} Steam } Central. } Electric
56	34	4.49	7.11	211	0.70	1,706	5.13	12	6.14	380	8.48	
55	10	2.33	1.09	695	0.85	3,222	5.97	21	7.00	1,299	17.8	} East Indian.
47	10	2.01	1.15	625	1.02	3,961	6.49	19	6.58	1,233	17.2	
30	78	9.23	47.2	146	1.68	603	6.81	4	4.94	64	9.44	} Eastern Punjab.
66	66	7.62	37.1	135	1.46	803	4.80	5	4.90	68	4.58	
24	8	2.67	2.69	159	1.46	635	5.75	6	0.46	100	0.50	} Southern.
22	8	2.16	1.77	161	1.42	637	5.82	7	0.52	85	0.42	
68	75	15.1	28.8	378	3.46	633	5.94	4	5.06	149	9.04	} Western
62	73	12.9	24.6	394	3.32	618	5.13	4	4.90	147	7.91	
227	214	4.86	9.03	1,769	1.16	5,972	6.12	58		2,448		} Steam } Total } 5' 6" Gauge. } Electric
258	207	4.22	8.93	1,718	1.17	6,119	6.23	53		2,317		
												3' 3 3/4" Gauge
19	4	2.72	1.62	27	0.34	1,863	23.0	13	29.9	88	10.4	} Assam
17	8	2.51	1.17	28	0.32	1,858	23.1	13	27.5	101	10.8	
6	NH	4.25	NH	102	9.10	125	17.2	6	46.5	19	16.6	} Bikaner State.
5	NH	3.89	NH	41	3.70	91	3.70	3	19.9	17	13.3	
4	1	3.09	1.49	7	0.47	55	0.57	10	46.4	18	7.74	} Central
4		2.47	10.04	6	0.44	49	0.44	12	61.7	18	8.25	

* Includes wagons stalled, awaiting workshop repairs.

† The presence of this figure in the column of the figure which it represents as a percentage is due to the latter being less than 100.

26 (a) Statement of Repairs of Rolling Stock pertaining to Steam and Electric.

NOTE 1.—The figures in this statement have been arrived at by excluding the
NOTE 2.—The term 'in units' occurring in certain columns of this Statement, indicates that the figures in these columns have been arrived

Railway.	Year	REPAIRS.				COACHING STOPS.			
		Average number under or awaiting repairs daily.				Average number under or awaiting repairs daily (in units).			
		In Mechanical Workshops.		In sheds and transportation Workshops.		In Mechanical Workshops.			
		Number.	Percentage of column 3 to average total No. on line.	Number.	Percentage of column 5 to average total No. on line.	Passenger Carriages.	Other Coaching Vehicles.	Percentage of column 7 to average total No. on line.	Percentage of column 8 to average total No. on line.
1	2	3	4	5	6	7	8	9	10
3' 3½" gauge—concd.									
Jodhpur	1930-31	2	2.30	2	2.30	14	2	6.87	2.09
	1931-32	3	4.35	Nil	Nil	13	1	6.25	4.31
Oodh Talhat	1930-31	36	5.33	40	10.9	46	3	3.22	2.44
	1931-32	22	3.00	35	10.0	51	3	3.08	2.46
Southern	1930-31	48	6.78	70	8.71	127	20	6.48	10.1
	1931-32	45	6.41	58	7.11	108	17	5.41	6.62
	1931-32	1	20.2	Nil	Nil				
Western	1930-31	1	13.3	Nil	Nil				
	1930-31	54	9.67	94	13.4	181	25	11.3	5.15
	1931-32	87	9.86	95	13.7	190	10	11.8	4.34
Total 3' 3½" Gauge	1930-31	176	6.74	287	11.0	465	57	6.65	4.81
	1931-32	146	6.26	259	9.77	404	45	6.51	3.86
	1930-31	1	20.2	Nil	Nil				
	1931-32	1	13.3	Nil	Nil				
2' 6" and 2' 0" GAGES									
Assam	1930-31	3	8.89	5	13.3	3		2.63	12.25
	1931-32	2	10.27	5	13.7	6		7.26	10.91
Bengal Nagpur	1930-31	6	4.48	16	14.2	16	2	4.34	3.85
	1931-32	6	5.06	17	14.9	13	3	4.18	3.09
Central	1930-31	4	17.4	4	17.4	4	Nil	8.80	Nil
	1931-32	3	13.0	1	17.4	1	Nil	6.93	Nil
East Indian	1930-31		17.0		14.50	Nil	Nil	Nil	Nil
	1931-32		11.3		13.50	Nil	Nil	Nil	Nil
Eastern Punjab	1930-31	7	18.6	0	13.4			10.18	10.41
	1931-32	6	8.50	6	13.4	1		0.48	10.63
Southern	1930-31	Nil	Nil	Nil	Nil	2	Nil	7.40	Nil
	1931-32	1	12.5	Nil	Nil	2	Nil	7.41	Nil
Western	1930-31	12	17.1	8	11.1	19	Nil	9.48	Nil
	1931-32	11	15.2	8	11.1	18	Nil	8.52	Nil
Total 2' 6" and 2' 0" Gauge	1930-31	31	10.3	29	13.0	45	2	6.01	3.10
	1931-32	29	9.39	40	12.9	44	2	5.19	3.19
TOTAL CLASS I RAILWAYS	1930-31	483	5.91	1,048	12.8	1,074	250	7.86	6.82
	1931-32	444	5.42	1,006	12.3	1,006	247	7.70	6.49
	1930-31	6	7.14	8	11.4				
	1931-32	4	5.71	8	11.4				

* Includes wagons stalled, awaiting workshop repairs.

† The presence of this figure in the column which it represents as a percentage is due to the latter being less than half.

‡ Figures in columns 3—6 are exclusive of ex-Saurashtra Railway and those in columns 7—10 are exclusive of ex-Saurashtra as well as Cutch State Railways.

Locomotive Services of Class I Railways for the years 1959-51 and 1951-52—conoid.

took relating to Electric Multiple Unit services and to all Rail Cars.
 reckoning each vehicle or wagon as ONE unit, irrespective of its size and capacity

COACHING STOCK.				GOODS STOCK.				NOT BOOKED AVERAGE NUMBERS (MONTHLY.)				Railway.
Average number under or awaiting repairs daily (in units).				Average number of unserviceable wagons daily (in terms of 4-wheelers).				Coaching.		Goods.		
In Road lines and transportation workshops.				In Mechanical Workshops		In Road lines and transportation Workshops*		Num- ber.	per 10,000,000 Vehicle miles	Num- ber.	Per 1,000,000 Wagon miles.	
Passenger carriages	Other Coaching Vehicles.	Percentage of column 11 to average total No. of line.	Percentage of column 12 to average total No. of line.	Number	Percentage of column 16 to average total No. of line daily	Number	Percentage of column 17 to average total No. of line daily.					
11	12	13	14	15	16	17	18	19	20	21	22	23
8	-	1.58	10.50	60	4.41	24	1.89	18	126.0	58	53.0	3" 2 1/2" Gauge—condol
3	Nil	1.86	Nil	45	3.45	27	2.07	7	52.6	49	26.0	Jodhpur
5	Nil	0.36	Nil	246	1.88	121	0.98	22	10.6	166	11.8	Odisha Tribh.
3	Nil	0.21	Nil	169	1.45	110	1.10	24	24.3	98	7.43	
25	3	1.75	1.47	197	1.51	461	3.66	19	0.47	43	0.19	Steam
20	5	1.46	1.68	204	1.33	604	3.32	12	0.55	44	0.20	Electric
71	7	4.08	1.61	458	3.87	748	6.08	38	31.0	198	13.0	Southern
57	6	3.54	1.25	488	3.87	708	5.63	31	15.2	140	12.4	Western
143	15	2.35	1.30	1,061	2.06	1,191	6.58	117		504		Steam
118	11	1.80	1.20	993	1.69	3,347	6.43	102		506		Electric
201	Nil	Nil	Nil	76	11.0	46	8.29	Nil	Nil	63	16.1	2" 6" AND 3" 0" Gauge.
Nil	Nil	Nil	Nil	55	9.10	71	11.8	Nil	Nil	6	47.0	Assam
11	9	3.40	3.86	37	1.63	369	10.1	1	6.38	9	4.53	Bengal Nagpur.
14	10	4.54	4.02	27	0.75	324	11.1	1	6.45	9	0.28	
	..	10.30	10.00	4	1.65	1	0.28	Nil	Nil	Nil	Nil	Central.
	..	10.11	17.00	3	0.52	1	1.05	Nil	Nil	Nil	Nil	
204	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	East Indian.
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
1	..	0.91	10.13	1	0.16	9	1.78		16.71	1	2.62	Eastern Punjab.
1	..	1.18	10.39	2	0.37	9	1.86	Nil	Nil	1	2.30	
Nil	Nil	Nil	Nil	2	3.14	1	1.06	Nil	Nil	Nil	Nil	Southern
Nil	Nil	Nil	Nil	2	3.18	1	1.06	Nil	Nil	Nil	Nil	
21	1	6.20	44.4	58	3.40	60	3.78	Nil	1.82	2	8.81	Western.
7	1	3.08	47.2	40	2.51	60	2.11	Nil	0.97	3	4.72	
23	19	2.50	19.1	179	2.61	471	6.94	1	..	75		Total 1" 6" and 2" 0"
22	11	2.60	11.7	138	1.90	626	7.81	1	..	19		Gauge.
499	239	3.61	0.62	2,937	1.43	12,837	6.28	176	..	3,087	..	Steam
633	282	3.66	0.68	3,841	1.39	13,032	8.34	156	..	2,841	..	Electric
												TOTAL GRADES 1 RAILWAY.

26(b).—Statement of cost of Repairs and Maintenance of tolling Stock of

Railway.	Cost per equated engine mile.*		
	Mechanical workshops.	Transportation workshops.	Total.
1	2	3	4
5' 6" GAUGE.			
	As.	As.	As.
Bengal Nagpur	3.10	2.80	5.90
Central	3.97	3.43	7.40
East Indian	5.41	3.89	9.30
Eastern Punjab	3.42	4.23	7.65
Southern	6.14	3.79	9.93
Western	3.97	3.56	7.53
			8.01
Averages			
3' 3½" GAUGE.			
Assam	6.12	6.10	12.2
Bikaner State	4.40	4.03	8.43
Central	4.35	2.29	6.64
Jodhpur	5.38	5.34	10.7
Oudh Tirhut	5.63	6.86	12.5
Southern	6.69	4.92	11.6
Western	7.62	4.51	12.1
Averages			11.7

* Cost per equated engine mile—cost per engine mile x—

20,000
Average tract

Class I Railways for the year 1951-52.

Cost per carriage on line (in terms of 4-wheelers).			Cost per wagon on line (in terms of 4-wheelers).			Railway.
Mechanical workshops.	Transportation workshops.	Total.	Mechanical workshops.	Transportation workshops.	Total.	
5	6	7	8	9	10	11
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	5' 6" GAUGE.
2,170.6	605.8	2,776.4	161.5	187.4	348.9	Bengal Nagpur.
2,076.5	522.5	2,599.0	222.5	201.3	423.8	Central.
2,314.9	838.3	2,653.2	185.4	129.9	315.3	East Indian.
1,597.9	406.6	2,004.5	109.5	136.6	246.1	Eastern Punjab.
1,497.8	318.6	1,816.3	322.0	163.4	485.4	Southern.
2,401.2	708.2	3,109.4	302.3	233.4	535.7	Western.
		2,512.3			364.8	Averages
						3' 3½" GAUGE.
721.8	1,399.2	2,121.0	96.5	271.0	367.5	Assam.
860.4	240.6	1,101.0	102.9	48.7	151.6	Bikaner State.
867.0	160.5	1,027.5	151.7	80.4	232.1	Central.
928.7	97.9	1,026.6	141.7	47.7	189.4	Jodhpur.
1,110.0	319.2	1,429.2	157.8	82.0	239.8	Oudh Tribut.
1,148.9	161.9	1,310.8	209.7	53.7	263.4	Southern.
1,092.0	344.6	1,436.6	189.9	94.6	284.5	Western.
		1,449.3			267.3	Averages.

27 (a). Statement of coal consumed on Class I Itoilways

Railway	Year	FUEL CONSUMED BY LOCOMOTIVES (Tons)					FUEL CONSUMED FOR PUMPING MACHINES	
		Foreign coal	Indian coal	Wood	Oil fuel	* Total (in terms of coal)	Foreign coal	Indian coal
1	2	3	4	5	6	7	8	9
5' 6" Gauge								
Bengal Nagpur	1950-51	Nil	1,281,168	Nil	Nil	1,281,168	Nil	103,143
	1951-52	Nil	1,390,162	Nil	Nil	1,390,162	Nil	120,492
Central	1950-51	Nil	1,613,045	779	94	1,614,505	Nil	376,093
	1951-52	Nil	1,712,639	485	80	1,713,905	Nil	325,214
East Indian	1950-51	Nil	2,476,597	751	Nil	2,476,800	Nil	252,068
	1951-52	Nil	2,111,273	563	Nil	2,111,419	Nil	212,512
Eastern Punjab	1950-51	Nil	470,457	Nil	Nil	470,457	Nil	45,176
	1951-52	Nil	408,330	Nil	Nil	408,330	Nil	57,208
Southern	1950-51	Nil	632,379	822	11,923	740,741	Nil	27,267
	1951-52	Nil	708,349	390	30,726	769,371	Nil	23,009
Western	1950-51	Nil	612,803	2,557	975	615,599	Nil	31,673
	1951-52	Nil	684,637	1,708	1,004	687,109	Nil	34,437
Total 5' 6" Gauge								
	1950-51	Nil	7,138,430	4,829	32,993	7,185,360	Nil	734,419
	1951-52	Nil	7,347,600	3,205	31,819	7,406,825	Nil	804,442
2' 3 1/2" Gauge								
Assam	1950-51	Nil	225,307	Nil	Nil	225,307	Nil	56,539
	1951-52	Nil	246,568	Nil	Nil	246,568	Nil	42,771
Bikaner State	1950-51	Nil	42,451	70	Nil	42,479	Nil	6,720
	1951-52	Nil	45,326	65	Nil	45,392	Nil	4,066
Central	1950-51	Nil	70,878	163	Nil	70,879	Nil	5,459
	1951-52	Nil	75,195	89	Nil	75,201	Nil	5,070

* 2 1/2 tons of wood =
0.55 ton of oil fuel =

during the years 1950-51 and 1951-52

ALL OTHERS PURPOSES SUCH AS FOR WORKSHOPS, STRAIGHTEN, ETC (Tons).			TOTAL FUEL CONSUMPTION (Tons)					Railway
Wood	Oil fuel.	* Total (in terms of coal)	Foreign coal.	Indian coal	Wood	Oil fuel	* Total (in terms of coal)	
10	11	12	13	14	15	16	17	18
5' 6" Gauge								
Nd	Nd	165,153	Nd	1,786,312	Nd	Nd	1,386,312	Bommal Nuggur
Nd	Nd	120,492	Nd	1,450,924	Nd	Nd	1,450,924	
000	20,820	332,706	Nd	1,689,138	1,628	20,615	1,937,371	Chitral
4	21,732	364,726	Nd	2,087,653	469	21,821	2,077,323	
1,841	1,349	255,126	Nd	2,728,656	2,272	1,349	2,732,619	East Indian
1,467	1,317	246,492	Nd	2,654,785	2,028	1,317	2,657,090	
Nd	Nd	45,170	Nd	516,633	Nd	Nd	515,633	Eastern Punjab
Nd	Nd	57,298	Nd	556,638	Nd	Nd	555,539	
910	510	26,112	Nd	767,627	1,732	32,193	766,653	Southern
780	Nd	23,925	Nd	731,959	1,379	30,724	738,296	
726	Nd	31,970	Nd	644,478	3,205	075	647,669	Western
445	Nd	34,616	Nd	721,074	2,212	1,004	723,784	
4,098	22,110	771,306	Nd	7,371,842	6,927	55,132	7,975,656	Total 5' 6" Gauge.
2,703	22,049	847,430	Nd	8,162,172	5,909	54,886	8,254,255	
3' 3 1/2" Gauge.								
Nd	Nd	36,539	Nd	261,846	Nd	Nd	261,846	Assam.
Nd	Nd	42,771	Nd	280,238	Nd	Nd	280,336	
30	32	5,860	Nd	48,211	150	32	48,329	Bikaner State
100	57	4,704	Nd	49,076	185	57	50,148	
6	Nd	5,571	Nd	78,447	199	Nd	78,490	Central
4	Nd	5,072	Nd	50,225	93	Nd	50,278	

1 ton of coal.

1 short of coal.

27 (a).-Statement of coal consumed on Class I Railways

Railway.	Year.	FUEL CONSUMED BY LOCOMOTIVES (Tons).					FUEL CONSUMED FOR PUMPING BRIGADE.	
		Foreign coal.	Indian coal.	Wood	Oil fuel	* Total (in terms of coal).	Foreign coal.	Indian coal.
1	2	3	4	5	6	7	8	9
3' 3 1/2" GAUGE—contd.								
Jodhpur .	1950-51	Nil	52,374	162	Nil	52,416	Nil	5,417
	1951-52	Nil	51,347	127	Nil	51,399	Nil	3,440
Oadh Thriest	1950-51	Nil	387,816	Nil	Nil	387,816	Nil	88,594
	1951-52	Nil	408,007	Nil	Nil	408,007	Nil	93,816
Southern	1950-51	Nil	668,432	1,345	3,057	674,528	Nil	37,879
	1951-52	Nil	690,446	661	243	700,221	Nil	38,058
Western	1950-51	Nil	555,684	2,115	164	556,824	Nil	29,627
	1951-52	Nil	590,531	2,024	232	591,763	Nil	32,154
Total 3' 3 1/2" Gauge								
	1950-51	Nil	2,003,942	3,798	3,221	2,010,392	Nil	308,486
	1951-52	Nil	2,111,390	3,156	475	2,113,820	Nil	219,956
2' 6" AND 2' 0" GAUGES.								
Assam	1950-51	Nil	10,979	Nil	Nil	10,979	Nil	2,453
	1951-52	Nil	12,082	Nil	Nil	12,082	Nil	2,453
Bengal Nagpur	1950-51	Nil	115,513	Nil	Nil	115,513	Nil	16,094
	1951-52	Nil	127,297	Nil	Nil	127,297	Nil	15,743
Central	1950-51	Nil	13,501	Nil	Nil	13,501	Nil	592
	1951-52	Nil	13,200	Nil	Nil	13,200	Nil	523
East Indian	1950-51	Nil	1,800	Nil	Nil	1,800	Nil	41
	1951-52	Nil	1,894	Nil	Nil	1,894	Nil	43
Eastern Punjab	1950-51	Nil	27,941	Nil	Nil	27,941	Nil	879
	1951-52	Nil	23,709	Nil	Nil	23,709	Nil	943
Southern	1950-51	Nil	5,212	Nil	Nil	5,212	Nil	161
	1951-52	Nil	5,322	Nil	Nil	5,322	Nil	89
Western	1950-51	Nil	36,739	225	Nil	36,820	Nil	2,787
	1951-52	Nil	36,771	225	Nil	36,861	Nil	2,008
Total 2' 6" & 2' 0" Gauges								
	1950-51	Nil	214,678	225	Nil	214,703	Nil	29,637
	1951-52	Nil	220,875	225	Nil	220,905	Nil	22,402
TOTAL CLASS I RAILWAYS .								
	1950-51	Nil	6,354,148	8,796	86,214	6,433,598	Nil	604,784
	1951-52	Nil	6,679,866	6,597	32,294	6,741,310	Nil	1,046,800

* 1/2 ton of wood =
0.55 ton of oil fuel.

during the years 1950-61 and 1961-52—concl'd.

ALL OTHER PURPOSES SUCH AS FOR WORKSHOPS, REFRIGERATORS, ETC. (Tons)			TOTAL FUEL CONSUMED (Tons)					Railway.
Wood.	Oil fuel.	* Total (in terms of coal).	Foreign coal.	Indian coal.	Wood.	Oil fuel.	* Total (in terms of coal.)	
10	11	12	13	14	15	16	17	18
								3' 3½" Gauge—concl'd.
Nd	Nd	2,417	Nd	54,791	102	Nd	55,832	Jodhpur
Nd	Nd	2,440	Nd	54,787	127	Nd	54,838	
Nd	Nd	86,624	Nd	477,610	Nd	Nd	477,610	Oudh Tribut
Nd	Nd	93,816	Nd	486,823	Nd	Nd	486,823	
555	4,256	45,843	Nd	706,311	1,911	7,312	759,371	Southern
552	2,672	42,134	Nd	737,601	1,413	2,015	743,365	
460	217	20,182	Nd	685,311	2,516	381	587,610	Western
302	284	32,798	Nd	622,646	2,416	690	624,561	
1,051	4,505	217,006	Nd	2,217,527	4,787	7,726	2,227,158	Total 3' 3½" Gauge.
1,048	2,907	225,625	Nd	2,231,346	4,214	3,472	2,239,315	
								2' 6" AND 2' 0" GAUGES
Nd	Nd	2,463	Nd	13,432	Nd	Nd	13,432	Assam
Nd	Nd	2,463	Nd	13,135	Nd	Nd	13,135	
Nd	Nd	14,094	Nd	182,607	Nd	Nd	182,607	Bengal Nagpur
Nd	Nd	15,743	Nd	148,040	Nd	Nd	143,040	
Nd	Nd	502	Nd	14,001	Nd	Nd	14,001	Central
Nd	Nd	523	Nd	13,723	Nd	Nd	13,723	
Nd	Nd	41	Nd	1,841	Nd	Nd	1,841	East Indian
Nd	Nd	43	Nd	1,937	Nd	Nd	1,937	
Nd	Nd	579	Nd	28,320	Nd	Nd	24,489	Eastern Punjab
Nd	Nd	948	Nd	24,805	Nd	Nd	24,652	
Nd	Nd	101	Nd	5,313	Nd	Nd	5,313	Southern
Nd	Nd	89	Nd	5,411	Nd	Nd	5,411	
53	Nd	2,783	Nd	39,497	278	Nd	39,608	Western
45	Nd	2,628	Nd	39,379	270	Nd	39,497	
53	Nd	29,368	Nd	235,613	278	Nd	235,624	Total 2' 6" and 2' 0" Gauges.
45	Nd	32,420	Nd	242,277	270	Nd	243,285	
5,302	26,944	1,012,320	Nd	10,316,842	13,992	66,863	10,436,788	TOTAL GRAND RAILWAYS.
5,708	26,046	1,006,675	Nd	10,726,755	10,203	68,360	10,836,985	

1 ton of coal.
1 ton of coal.

2. (a).—Statement of coal consumed on Class I Railways during the years 1950-51 and 1951-52
—contd.

Railway.	Year.	AVERAGE COST PER TON (AT RY'S MOUTH OR STATION OF SUPPLY).				AVERAGE COST PER TON INCLUDING FREIGHT, BOTH WEA AND RAIL.			
		Foreign coal.	Indian coal.	Wood.	Oil fuel.	Foreign coal.	Indian coal.	Wood.	Oil fuel.
19	20	21	22	23	24	25	26	27	28
D' 6" GAVEN.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bengal Nagpur	1950-51	NH	14.9	NH	NH	NH	22.0	NH	NH
	1951-52	NH	15.0	NH	NH	NH	22.2	NH	NH
Central	1950-51	NH	16.0	9.89	96.7	NH	28.0	9.89	102.6
	1951-52	NH	16.2	10.0	115.8	NH	28.1	10.0	121.8
East Indian	1950-51	NH	15.2	33.7	168.8	NH	17.8	34.1	170.8
	1951-52	NH	14.9	42.3	138.6	NH	22.0	44.5	236.3
Eastern Punjab	1950-51	NH	15.3	NH	NH	NH	31.0	NH	NH
	1951-52	NH	15.1	NH	NH	NH	31.0	NH	NH
Southern	1950-51	NH	16.0	10.0	97.5	NH	43.1	10.0	111.4
	1951-52	NH	15.8	10.0	129.4	NH	43.2	10.0	144.2
Western	1950-51	NH	16.2	19.4	134.4	NH	35.4	27.0	146.0
	1951-52	NH	16.4	14.5	119.5	NH	35.0	22.7	124.8
3' 3 1/2" GAVEN.									
Assam	1950-51	NH	19.6	NH	NH	NH	34.2	NH	NH
	1951-52	NH	10.6	NH	NH	NH	34.3	NH	NH
Bikaner State	1950-51	NH	15.1	0.83	123.6	NH	30.1	6.93	181.6
	1951-52	NH	14.7	7.60	150.0	NH	30.1	7.47	208.0
Central	1950-51	NH	22.7	8.60	NH	NH	31.2	8.6	NH
	1951-52	NH	24.7	9.00	NH	NH	33.2	9.0	NH

27 (a)~Statement of coal consumed on Class I Railways during the years 1950-51 and 1951-52
—concl'd.

Railway	Year.	AVERAGE COST PER TON (AT THE MOUTH OR STATION OF SUPPLY).				AVERAGE COST PER TON INCLUDING FREIGHT, ROVE S&A AND RAIL			
		Foreign coal.	Indian coal.	Wood.	Oil fuel.	Foreign coal.	Indian coal.	Wood.	Oil fuel.
1P	20	21	22	23	24	25	26	27	28
3' 3 1/2" GAUGE—concl'd.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Jodhpur	1950-51	Nd	14.8	21.3	Nd	Nd	20.3	21.3	Nd
	1951-52	Nd	14.6	17.0	Nd	Nd	20.1	17.0	Nd
Oudh Trian.	1950-51	Nd	14.8	Nd	Nd	Nd	25.2	Nd	Nd
	1951-52	Nd	14.8	Nd	Nd	Nd	24.5	Nd	Nd
Southern	1950-51	Nd	17.0	10.0	115.0	Nd	65.0	10.0	138.3
	1951-52	Nd	10.6	10.0	120.1	Nd	51.1	10.0	141.1
Western	1950-51	Nd	18.9	24.1	125.1	Nd	32.7	37.8	426.2
	1951-52	Nd	10.2	20.7	515.4	Nd	31.9	30.4	519.3
2' 6" AND 2' 0" GAUGES.									
Assam	1950-51	Nd	15.8	Nd	Nd	Nd	20.1	Nd	Nd
	1951-52	Nd	15.8	Nd	Nd	Nd	20.3	Nd	Nd
Bengal Nagpur	1950-51	Nd	15.4	Nd	Nd	Nd	21.7	Nd	Nd
	1951-52	Nd	15.8	Nd	Nd	Nd	22.4	Nd	Nd
Central	1950-51	Nd	15.4	Nd	Nd	Nd	20.2	Nd	Nd
	1951-52	Nd	15.4	Nd	Nd	Nd	20.2	Nd	Nd
East Indian	1950-51	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
	1951-52	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
Eastern Punjab	1950-51	Nd	15.3	Nd	Nd	Nd	34.3	Nd	Nd
	1951-52	Nd	16.1	Nd	Nd	Nd	34.4	Nd	Nd
Southern	1950-51	Nd	23.1	Nd	Nd	Nd	35.3	Nd	Nd
	1951-52	Nd	22.2	Nd	Nd	Nd	35.3	Nd	Nd
Western	1950-51	Nd	16.3	38.2	Nd	Nd	34.4	38.2	Nd
	1951-52	Nd	16.1	20.6	Nd	Nd	35.6	20.0	Nd

27 (b).—Statement of Coal* Consumption, by various services,

Railway.	Year.	Passenger and Total Mined	Railway Gross production	Buildings Internal communication and other gross production	Passenger and proportion of Mined	Goods.	Goods and proportion of Mined	Standing including electric all services.	Locomotive on Mined services.	Export-mailed.	Total tons used on all Locomotive services (Cols. 3+4+5+6+7+8+11+12.)	Fuel consumed for other than locomotive purposes				
		Total tons consumed.	Total tons consumed.	Total tons consumed.	Lib. tons consumed per 1,000 gross ton miles.	Total tons consumed.	Lib. tons consumed per 1,000 gross ton miles.	Total tons consumed.	Lib. tons consumed per 1,000 gross ton miles.	Total tons consumed.	Total tons consumed.	Water pumping stations.	Electric Generating Stations.	Miscellaneous purposes.	Total (Cols. 14+15+16)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
5' 6" Gauge.																
Bengal Nagpur	1909-10	314,217	Nil	Nil	814 7	759,049	786 6	165,096	79 0	642	41,973	1,241,168	61,476	70,711	54,697	1704
	1901-02	321,701	Nil	Nil	211 0	617,369	177 8	105,000	72 0	168	16,054	1,330,482	63,833	22,947	43,092	1294
Central	1909-10	440,577	Nil	272	159 6	821,976	174 0	295,722	69 0	26,016	99,043	1,612,505	61,263	106,120	66,378	3174
	1901-02	472,110	Nil	162	166 1	1,022,064	176 1	305,868	60 0	27,302	84,560	1,711,205	58,026	240,061	67,812	3041
East Indian.	1909-10	818,589	Nil	Nil	218 1	1,104,069	116 2	376,663	65 8	6,678	36,766	2,476,690	66,332	71,697	117,270	2541
	1901-02	766,986	Nil	Nil	186 3	1,107,966	118 1	374,660	62 7	7,064	46,967	2,411,496	63,931	90,180	118,972	2461
Eastern Punjab	1909-10	226,604	Nil	Nil	174 0	147,161	100 6	82,835	101 9	2,639	77,369	679,457	1,367	Nil	41,616	451
	1901-02	230,144	Nil	Nil	166 0	106,890	106 0	82,796	104 4	1,454	18,547	469,330	2,896	Nil	64,320	571
Southern	1909-10	329,509	Nil	370	294 2	301,181	130 4	65,819	60 4	10,067	71,906	746,741	12,730	497	12,883	261
	1901-02	338,074	Nil	210	103 7	711,123	163 1	75,262	66 9	10,068	32,548	704,271	11,707	586	11,864	218
Western	1910-11	186,660	Nil	Nil	179 0	346,632	172 7	64,496	73 7	837	27,670	675,699	17,709	5,410	2,740	171
	1901-02	306,404	Nil	Nil	107 3	400,617	171 3	87,213	70 0	792	24,226	689,169	20,914	8,464	6,548	194
Total 5' 6" Gauge	1909-10	2,317,647	Nil	368	292 2	7,825,994	104 1	2,511,067	66 9	16,366	204,636	7,100,369	202,964	293,766	240,554	1771
	1901-02	2,333,608	Nil	372	184 7	5,612,754	100 6	648,616	65 3	46,082	163,611	7,466,926	206,022	238,960	208,518	1746
5' 3 1/2" Gauge.																
Assam	1909-10	67,831	Nil	Nil	218 0	67,890	186 4	26,419	51 1	22,226	79,301	225,207	7,218	2,801	26,230	161
	1901-02	96,147	Nil	Nil	162 1	70,122	176 1	33,192	52 1	23,990	21,617	246,908	9,140	1,398	30,286	151
Bikaner State	1909-10	31,298	Nil	Nil	194 3	3,218	187 4	5,740	82 6	710	319	42,470	3,606	264	6,668	161
	1901-02	32,964	Nil	Nil	168 0	5,869	200 0	5,740	81 3	001	349	45,362	2,697	185	2,015	151
Central	1909-10	37,275	Nil	Nil	220 8	12,582	185 3	6,898	67 3	Nil	4,206	70,610	3,230	270	1,738	161
	1901-02	36,473	Nil	Nil	218 9	12,661	180 0	5,566	48 8	Nil	7,361	75,201	3,608	Nil	1,180	161

* Coal includes oil fuel @ 0.55 ton of oil fuel = 1 ton of coal and firewood @ 1/2 ton of wood = 1 ton of coal.

Class I Railways for the year 1950-51 and 1951-52.

Railways.	Year.	Passenger and Total Tons.	Revenue from passenger.	Railways Income tax and other taxes.	Passenger and other services.	Goods and other services.	Shunting and other services.	Locomotive and other services.	Depot and other services.	Part on small for other than locomotive purposes.						
		Total Tons consumed.	Total Tons consumed.	Total Tons consumed.	Total Tons consumed.	Total Tons consumed.	Total Tons consumed.	Total Tons consumed.	Total Tons consumed.	Total Tons consumed.	Total Tons consumed.	Total Tons consumed.	Total Tons consumed.	Total Tons consumed.	Total Tons consumed.	Total Tons consumed.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1st Class																
Jalpaiguri	1950-51	31,756	Nil	Nil	190 7	18,551	179 2	2,300	46 6	1,561	2,418	52,410	2,821	204	1,196	3,617
	1951-52	30,912	Nil	Nil	197 0	18,405	184 2	3,325	60 1	1,500	2,116	61,296	2,808	Nil	1,134	3,646
Bachchan	1950-51	34,236	Nil	Nil	234 4	25,045	189 1	46,360	48 6	6,119	11,281	67,633	10,687	10,051	16,056	45,666
	1951-52	32,617	Nil	Nil	234 0	25,142	197 5	33,046	51 5	6,430	11,262	70,021	10,682	14,279	14,002	43,134
Gadh-Tibet	1950-51	163,979	Nil	Nil	226 6	716,747	202 2	41,227	37 2	8,667	11,521	387,916	11,507	8,000	68,222	80,891
	1951-52	166,111	Nil	Nil	212 8	726,944	204 7	43,433	34 5	7,307	10,062	403,007	11,720	80,871	63,124	83,616
Western	1950-51	289,947	Nil	Nil	266 6	163,648	216 9	61,280	61 1	Nil	11,549	566,818	9,657	6,026	12,966	26,192
	1951-52	268,637	Nil	Nil	267 3	202,780	228 4	62,787	67 3	Nil	11,549	601,781	11,549	6,213	18,626	22,798
Total 1st Class																
Total 1st Class	1950-51	1,004,649	Nil	Nil	333 0	460,730	302 0	182,540	45 5	36,584	112,677	1,016,348	24,487	17,061	100,630	217,007
	1951-52	1,042,061	Nil	Nil	280 7	607,613	302 1	207,247	68 0	38,703	123,838	2,111,709	25,071	37,011	126,742	220,626
2nd and 3rd Class																
Allahabad	1950-51	1,948	Nil	Nil	1,787 1	8,955	1,337 1	1,506		830	974	10,919		1,273	1,136	2,413
	1951-52	2,353	Nil	Nil	1,906 5	7,323	1,395 7	906		432	1,016	17,482		1,702	761	2,463
Bengal Nagpur	1950-51	81,320	Nil	Nil	509 3	64,777	312 5	15,306		Nil	8,420	117,512	8,747	828	4,714	14,666
	1951-52	69,692	Nil	Nil	636 0	49,161	301 1	14,766		Nil	8,308	127,017	10,133	1,006	4,516	10,743
Central	1950-51	15,319	Nil	Nil	392 1	132	419 2	784		Nil	618	15,501	608	Nil	Nil	668
	1951-52	11,061	Nil	Nil	397 5	146	396 0	823		Nil	672	13,200	583	Nil	Nil	628
East Indian	1950-51	1,648	Nil	Nil	102 8	Nil	1,162 6	Nil		154	Nil	1,166	Nil	Nil	41	41
	1951-52	1,700	Nil	Nil	103 6	Nil	1,296 9	Nil		188	Nil	1,094	Nil	Nil	43	43
Eastern Punjab	1950-51	10,904	Nil	Nil	772 4	15,779	1,151 8	3,497		4	1,596	21,041	217	Nil	662	619
	1951-52	6,816	Nil	Nil	642 6	11,548	960 1	2,305		1	1,077	23,709	270	Nil	743	943
Southern	1950-51	2,774	Nil	Nil	809 6	1,231	335 7	81		Nil	721	5,212	161	Nil	294	262
	1951-52	2,806	Nil	Nil	384 1	1,910	246 8	79		Nil	711	5,222	89	Nil	311	89
Western	1950-51	32,083	Nil	Nil	616 9	2,250	367 5	2,819		89	7,026	36,820	1,519	Nil	1,219	2,738
	1951-52	31,647	Nil	Nil	494 4	1,180	340 7	2,676		80	1,216	30,161	1,498	Nil	1,108	2,676
Total 2nd & 3rd Class																
Total 2nd & 3rd Class	1950-51	118,914	Nil	Nil	521 1	46,560	599 6	22,651		627	7,506	214,766	11,096	1,540	7,865	20,666
	1951-52	120,825	Nil	Nil	510 1	70,708	693 2	21,841		708	7,641	220,965	12,638	2,707	7,190	22,630
Total Class I Railways																
Total Class I Railways	1950-51	1,123,563	Nil	Nil	385 1	507,290	361 6	205,191		1,184	18,083	1,231,114	35,583	18,601	108,260	243,673
	1951-52	1,162,886	Nil	Nil	290 8	678,321	365 3	229,088		1,416	19,479	2,332,674	37,709	39,718	133,932	243,256

28—Efficiency Statistics of Class I Railways for the years 1960-51 and 1951-52.

Railway	Year	Goods and PROPORTION OF MIXED				
		Wagon miles		Net ton miles per engine hour.	Gross ton miles	
		per shunting engine hour (excluding departmental)	per engine hour (including departmental)		per engine hour (including weight of engine and departmental)	per train engine hour (including weight of engine and departmental)
1	2	3	4	5	6	7
5' 6" GAUGE.						
Bengal Nagpur	{ 1950-51 1951-52	480 507	159 169	1,754 1,914	4,023 4,180	8,955 9,055
Central	{ 1950-51 1951-52	570 555	183 177	2,189 2,065	4,887 4,854	9,948 9,452
East Indian	{ 1950-51 1951-52	692 630	198 203	2,186 2,241	4,783 4,850	10,757 10,945
Eastern Punjab	{ 1950-51 1951-52	320 311	129 133	1,267 1,307	2,949 3,009	7,989 8,176
Southern	{ 1950-51 1951-52	558 564	175 176	2,001 2,070	4,541 4,612	9,229 9,361
Western	{ 1950-51 1951-52	608 657	205 206	2,223 2,348	4,953 5,125	9,982 10,142
Average for 5' 6" Gauge	{ 1950-51 1951-52	546 562	181 182	2,008 2,067	4,487 4,541	10,036 9,948
3' 3 1/2" GAUGE.						
Assam	{ 1950-51 1951-52	418 438	104 113	612 678	1,756 1,921	3,016 3,476
Bikaner State	{ 1950-51 1951-52	398 416	153 164	833 889	2,196 2,185	3,321 3,314
Central	{ 1950-51 1951-52	560 400	155 155	932 853	2,440 2,470	4,609 4,684
Jodhpur	{ 1950-51 1951-52	437 444	127 127	467 531	1,594 1,667	4,181 4,067
Onda Tribut	{ 1950-51 1951-52	226 240	105 106	545 564	1,411 1,374	3,232 2,960
Southern	{ 1950-51 1951-52	530 514	141 139	907 879	2,144 2,180	3,482 3,503
Western	{ 1950-51 1951-52	416 408	145 141	777 829	1,912 1,978	3,554 3,695
Average for 3' 3 1/2" Gauge	{ 1950-51 1951-52	383 384	128 129	747 768	1,887 1,903	3,472 3,512
2' 6" AND 2' 0" GAUGES.						
Assam	{ 1950-51 1951-52	122 167	21 21	32 27	128 141	126 146
Bengal Nagpur	{ 1950-51 1951-52	246 264	87 87	294 274	808 894	1,404 1,305
Central	{ 1950-51 1951-52	552 522	116 105	269 340	1,067 1,084	1,314 1,309
East Indian	{ 1950-51 1951-52	Nd Nd	Nd Nd	Nd Nd	Nd Nd	Nd Nd
Eastern Punjab	{ 1950-51 1951-52	739 148	30 32	82 105	481 460	354 416
Southern	{ 1950-51 1951-52	583 602	94 92	378 312	1,286 1,307	1,926 982
Western	{ 1950-51 1951-52	498 398	87 80	415 418	807 929	1,265 1,341

**29.-STATEMENT OF PRINCIPAL COMMODITIES CARRIED BY CLASS I
RAILWAYS AND THE EARNINGS THEREFROM FOR THE YEAR
1951-52 (IN HUNDREDS).**

29.—Statement of Principal Comnadiyes carried by Class I

Railway.	I.—Products of Agriculture.								
	1. Rice.						2. Grain and pulses.		
	(a) In bulk.			(b) Not in bulk.					
	Originating on Home line whether local or Foreign.	Total†	Earnings	Originating on Home line whether local or Foreign.	Total†	Earnings	Originating on Home line whether local or Foreign.	Total‡	Earnings.
	1	2	3	4	5	6	7	8	9
5' 6" Gauge.									
Bengal Nagpur	Tons	Tons.	Ra.	Tons.	Tons.	Ra.	Tons.	Tons.	Ra.
Bengal Nagpur	51,6	54,0	3,29,8	334,2	354,8	46,12,8	115,1	214,8	37,70,0
Central	5,2	5,7	47,6	67,8	153,9	17,54,7	493,2	838,4	1,38,94,7
East Indian	46,5	94,4	4,98,7	337,9	445,4	41,82,2	345,9	831,9	97,91,5
Eastern Punjab	4	4	2,9	59,0	64,8	5,74,3	276,6	300,5	33,33,7
Southern	30,5	64,5	3,0,51,1	309,0	439,9	1,01,38,8	68,3	402,7	63,61,3
Western	2,2	3,8	99,5	32,4	59,0	11,00,0	86,0	184,5	53,69,7
Total	130,4	256,8		1,190,1	1,595,6		1,429,1	2,362,6	
3' 3-3/8" Gauge.									
Assam	31,1	31,7	2,73,1	75,0	152,2	21,59,3	25,0	73,0	10,26,4
Bikaner State	7	7	5,2	5,6	5,9	48,4	67,2	69,2	6,14,2
Central	3	1,2	"	15,3	17,5	"	42,0	58,9	"
Jodhpur	Nd	Nd	Nd	6	1,1	10,6	4,9	29,0	2,46,7
Oudh Tribut	12,1	13,7	1,72,6	63,9	107,5	13,44,7	66,0	244,6	33,74,5
Southern	220,7	222,4	"	327,3	366,4	"	67,9	257,3	"
Western	7,8	7,7	"	12,0	21,9	"	103,6	182,5	"
Total	275,1	275,4		497,8	669,7		408,2	549,3	
2' 6" & 2' 0" Gauge.									
Assam			3	8,4	8,5	1	2	4	1
Bengal Nagpur	5	5	"	31,2	38,5	"	19,4	21,6	"
Central	2	2	"	7	9,0	"	9,2	10,6	"
East Indian	"	"	"	"	"	"	"	"	"
Eastern Punjab	"	"	"	"	3,3	"	"	3,5	"
Southern	2	2	"	2,4	4,3	"	1	2	"
Western	5	9	"	3,5	4,9	"	10,1	14,3	"
Total	1,4	1,8		45,0	69,0		37,0	60,5	
Total 1861-62	411,2	506,0	43,80,4	1,733,7	2,307,3	2,57,32,8	1,864,2	3,305,6	4,77,81,7
Total 1899-01	414,8	530,0	46,25,2	2,041,7	3,068,1	3,52,19,1	1,816,2	3,803,7	4,44,48,6
Increase	"	"	"	"	"	"	"	"	29,33,7
Decrease	3,7	33,0	2,44,8	24,0	718,8	94,95,3	52,0	1,1	"

Note.—The totals for 1860-61, in various columns are exclusive of the Sonadia and Dhalpur Railways which have been integrated into Central Railway during 1861-62.

Railways and the earnings there from for the year 1951-52. (In hundreds)~contd.

L—Products of Agriculture.

3. Wheat.						4. Jowar and Bajra.			Railway.
(a) Wheat			(b) Wheat Flour						
Originating on Home line whether local or Foreign.	Total †	Earnings.	Originating on Home line whether local or Foreign.	Total †	Earnings	Originating on Home line whether local or Foreign.	Total †	Earnings.	
11	12	13	14	15	16	17	18	19	
Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	5' 6" Gauge.
59.3	73.7	12,82.3	10.0	13.0	1,62.6	3.2	5.9	96.5	Bengal Nagpur
456.5	569.5	1,06,67.5	1.4	12.2	2,61.7	279.6	310.5	46,23.4	Central
844.0	1,077.2	1,87,02.1	04.3	101.0	11,45.8	46.1	73.6	6,56.4	East Indian
161.5	384.1	27,23.5	17.4	22.2	1,42.0	5.7	10.0	87.9	Eastern Punjab.
261.7	298.5	5,106.4	7.7	18.4	6,79.4	197.4	217.7	47,41.6	Southern
521.0	540.5	1,09,46.9	9.0	10.1	5,62.3	156.8	165.8	30,79.2	Western.
2,344.0	2,652.9		101.7	176.8		66.2	772.8		Total.
									2' 3" & 2' 6" Gauge.
16.5	87.3	13,34.5	13.2	59.1	10,12.4	1	1	2	Assam.
40.6	47.0	6,28.6	3	6	1.6	7.2	14.8	1,20.2	Bikaner State.
2.5	12.5	*	1	2	*	3.1	33.8	*	Central.
15.0	46.0	3,05.2	2	1.2	2.7	26.1	52.9	1,75.3	Jodhpur
66.5	163.7	9,40.5	1.7	5.6	64.9	17.3	23.6	3,10.4	Onda Tirhut.
68.7	163.0	*	4.8	16.1	*	120.3	146.0	*	Southern
241.5	359.9	*	7	2.9	*	62.9	113.0	*	Western
460.6	879.4		24.0	86.7		305.9	425.1		Total
									2' 6" & 2' 9" Gauge
3	3	†	1.3	1.4	†			†	Assam
1.8	8.4	*	1	5	*	1.2	3.7	*	Bengal Nagpur.
1.3	6.6	*	1	2	*	17.7	19.8	*	Central
..	..	*	..	..	*	..	..	*	East Indian.
9	18.6	*	..	5	*	..	..	*	Eastern Punjab.
2.8	2.8	*	..	..	*	1.2	1.7	*	Southern
5.2	41.7	*	1	2	*	0.4	24.2	*	Western.
18.3	76.9		1.6	2.8		20.6	49.4		Total.
2,839.9	3,909.5	5,65,26.1	176.3	297.3	47,08.4	861.6	1,247.3	1,42,02.1	Total 1951-52.
1,827.6	2,618.2	8,09,62.3	187.5	262.6	36,96.6	744.2	1,016.1	1,09,76.2	Total 1950-51
999.3	1,290.3	2,85,86.8	..	4.8	3,17.5	217.2	221.3	32,26.3	Increase
..	..		11.3	..	..	..	..	..	Decrease.

* Shown under 2'—6" gauge.

† In these totals consignments passing over two or more gauges or railways are considered as two or more separate consignments.

‡ Shown under 2' 3" gauge.

29.~Statment of Principal Commodities carried by Class /

1.—Products of Agriculture.									
Railway.	5. Other Grains.			6. Oil seeds.			7. Cotton raw.		Earnings.
	Originating on Home line whether local or Foreign.	Total†	Earnings.	Originating on Home line whether local or Foreign.	Total†	Earnings.	(a) Pressed		
							Total†	Earnings.	
21	22	23	24	25	26	27	28	29	30
5' 6" GAUGE.									
	Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	Tons.	Tons.	Rs.
Bengal Nagpur	18.5	35.7	3,58.7	34.8	77.8	15,37.7	1.2	14.1	8,56.1
Central	34.7	82.4	13,77.3	304.5	481.6	1,16,89.8	132.9	222.7	94,42.2
East Indian	271.5	298.4	37,07.9	179.5	371.6	98,45.0	1.0	76.0	3,44.7
Eastern Punjab	47.5	53.9	3,81.2	69.7	187.1	18,51.2	40.4	46.4	8,43.2
Southern	7.0	12.2	4,44.4	37.4	121.8	54,73.3	29.0	61.8	42,82.1
Western	43.2	89.9	34,05.4	76.8	168.3	67,39.4	134.1	223.8	95,10.1
Total	416.4	561.5		683.1	1,429.4		337.7	638.8	
2' 3-3/8" GAUGE.									
Assam	7.0	25.0	2,71.0	12.1	15.3	2,69.7	..	7	5.2
Bikaner State	37.6	39.8	4,32.8	41.1	45.9	4,06.5	6.8	7.0	1,64.6
Central	1.3	1.7	..	73.1	88.3	..	26.9	27.2	..
Jodhpur	11.1	30.2	2,23.0	8.0	16.3	1,58.2	1	7.9	84.1
Oudh Tribut	141.6	197.5	17,73.1	34.5	11.9	4,18.8	..	8	12.8
Southern	22.2	31.3	..	269.0	302.1	..	56.5	92.9	..
Western	113.7	169.6	..	175.2	230.2	..	52.0	81.5	..
Total	334.7	478.1		615.0	748.2		142.3	219.0	
2' 0" & 2' 6" GAUGES.									
Assam	1	1	..	..	..	..	..	..	..
Bengal Nagpur	8.2	10.4	..	18.2	21.5	..	1	1	..
Central	2	3	..	20.4	21.3	..	23.4	23.6	..
East Indian	..	..	..	..	..	..	..	..	..
Eastern Punjab	..	2.2	..	..	5	..	..	..	..
Southern	1.8	1.8	..	3.5	3.5	..	..	..	..
Western	7.5	110.8	..	37.0	44.0	..	39.6	40.8	..
Total	17.8	25.6		75.3	91.7		63.1	64.7	
Total 1851-82	770.0	1,085.2	1,24,42.3	1,388.3	2,369.3	3,72,32.4	543.1	922.5	3,82,51.7
Total 1890-51	949.9	771.1	90,87.9	1,570.0	2,530.3	3,58,45.2	486.1	781.8	2,08,75.4
Increase	179.1	284.1	33,54.4	..	..	..	43.0	160.7	56,22.8
Decrease	..	..	..	181.2	269.0	17,22.8	..	..	..

Railways and the earnings therefrom for the year 1951-52. (In hundreds)—contd.

L—Products of Agriculture.									
7. Cotton raw.			8. Jute raw.			9. Fruit and vegetable fresh.			
(b) Unpressed									
Originating on Home line whether local or Foreign.	Total †	Earnings.	Originating on Home line whether local or Foreign.	Total †	Earnings.	Originating on Home line whether local or Foreign.	Total †	Earnings.	Railway.
31	32	33	34	35	36	37	38	39	40
Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	6' 6" Gauge.
1	1	1,6	74,5	91,3	14,25,1	23,5	129,3	25,83,0	Bengal Nagpur
2,2	3,0	74,0	4	9	27,0	104,0	107,5	25,59,3	Central.
1,6	2,1	42,9	243,4	416,4	92,85,7	1,743,2	1,983,7	88,78,7	East Indian.
1,5	1,5	46,7	5	5	4,7	175,0	212,7	13,90,2	Eastern Punjab.
1,6	4,3	2,14,9	4	5	4	130,8	178,0	51,27,7	Southern
2	2	45,0	2	3	22,0	70,2	175,9	39,67,7	Western
7,2	11,2		323,3	709,4		1,559,7	1,850,3		Total.
									2' 3' 6" Gauge.
3	4	7,6	211,0	212,6	40,81,1	14,2	28,8	6,05,4	Assam
4	5	9,1				8,6	12,5	71,3	Bikaner State
1,0	1,0	*		1	*	96,8	104,3	*	Central
1	3	1,9				5,1	11,0	91,2	Jodhpur.
	..	1,5	20,4	45,7	9,37,0	1,624,7	1,617,0	32,16,7	Onda Tirhut
4,8	5,1	*	5	5	5	178,3	195,7	*	Southern
2,0	2,0	*	5	7	*	138,9	182,3	*	Western
8,6	9,3		234,8	359,1		2,604,8	2,703,1		Total.
	..	5	..		1	3,2	3,2	5	2' 6" & 2' 0" Gauge.
	..	..	1	1	*	1,6	3,0	*	Assam.
	..	*	..		*	5,0	4,1	*	Bengal Nagpur.
	..	*			*			*	Central
	..	*			*			*	East Indian
	..	*			*	8,0	8,0	*	Eastern Punjab.
	..	*	5	5	5	7,8	8,0	*	Southern
1,4	1,4	*	..	..	*	7,5	10,3	*	Western
1,4	1,4		1	1		32,8	37,2		Total.
17,3	21,9	4,45,4	562,2	966,9	1,57,95,9	3,459,3	4,095,3	2,72,79,1	Total 1951-52.
38,9	40,9	9,83,2	462,7	861,5	1,29,11,3	3,519,2	3,967,3	2,64,70,1	Total 1950-51.
..	..	..	90,5	167,0	29,24,4	121,1	118,3	5,09,0	Increase.
19,7	23,0	5,17,5	..	..	-	..	..	..	Decrease.

* Shown under 5' 6" gauge.

† In these totals consignments coming over two or more railways are considered as two or more separate consignments.

‡ Shown under 2' 3' 6" gauge.

§ Included in other commodities.

29.—Statement of Principal Commodities carried by Class /

Railway.	I.—Products of Agriculture.				II.—Products of Animals.					
	10. Tobacco.				1. Live Stock.			2. Hides, skin & leather.		
	Originat- ing on Home line whether local or Foreign.	Total†	Earnings.	Originat- ing on Home line whether local or Foreign.	Total†	Earnings.	Originat- ing on Home line whether local or Foreign.	Total†	Earnings	
	41	42	43	44	45	46	47	48	49	50
5' 6" Gauge.										
Longal Nagpur	11.5	35.8	15,83.8	1.4	2.9	58.3	8.1	10.7	3.46	
Central	13.0	60.6	27,12.6	31.8	24.5	9,08.0	16.6	23.8	9.79	
East Indian	31.4	63.4	16,84.4	51.7	79.0	89,70.3	39.9	82.3	18.51	
Western Punjab	7.0	20.1	2,32.3	21.3	22.3	6,53.1	3.0	4.5	91.	
Southern	53.1	62.7	30,97.0	13.7	13.8	7,51.3	12.6	31.3	14.38	
Western	62.9	76.2	31,03.0	37.3	57.1	79,02.9	5.9	8.5	6.82	
Total		185.0	824.8		151.6	208.9		85.1	131.6	
3' 3 3/8 Gauge.										
Madras	6.7	8.1	279.5	1.0	1.8	1,43.8	8.9	4.1	1.20	
Kanpur State	2	1.0	19.2	1.2	1.7	65.6	6	7	10.	
Central	4.3	7.7	*	5	6	*	3.2	2.7		
Delhi	4	1.8	24.6	6.3	6.3	1,53.9	8	1.6	24.	
North Bihar	15.3	17.7	3,63.1	2.1	2.6	87.5	17.4	13.3	3.72	
Southern	30.2	33.3	*	8.9	8.2	*	12.9	16.4		
Western	16.5	29.5	*	32.1	37.6	*	7.0	8.6		
Total		72.8	92.1		51.1	58.8		44.7	52.7	
3' 6" & 2' 6" Gauge.										
Madras				†			2	2		
Longal Nagpur	4	1.7	*			*	1.4	1.4		
Central	1	6	*			*	1	2		
East Indian			*			*				
Western Punjab	1	5	*	1	1	*				
Southern			*			*				
Western	11.6	12.1	*	5	6	*	3	4		
Total		12.6	16.0		6	7		7.0	3.2	
Total 1951-52		270.1	436.9	1,34,38.6	263.3	268.4	1,07,81.7	131.8	166.5	58,30.1
Total 1950-51		287.7	464.9	1,40,91.4	180.0	233.4	1,61,95.6	144.2	229.8	70,25.1
Increase					12.4	15.0	6,70.1			
Decrease		17.6	28.0	5,74.8				10.4	63.3	11,95.1

* Shown under 3' 6" gauge.

† In these totals consignments passing over two or more gauges or Railways are considered as two or more separate consignments.

‡ Shown under 3' 3 3/8 gauge.

Railways and the earnings therefrom for the year 1951-52. (In hundreds)—contd.

III-A.—Products of Mines.										
1. Coal, coke and patent fuel.									Railway.	
(a) For public.			(b) For foreign ryas. and home line construction.			(c) Total.				
Originating on Home line whether local or Foreign.	Total†	Earnings.	Originating on Home line whether local or Foreign.	Total†	Earnings.	Originating on Home line whether local or Foreign.	Total†	Earnings.		
51	52	53	54	55	56	57	58	59		60
Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	Tons.	Tons.	Rs.		5' 6" Gauge.
6,924.9	7,816.4	3,85,57.5	1,389.1	1,616.4	79,09.5	8,314.0	9,434.8	4,44,51.0		Bengal Nagpur.
1,470.3	3,137.5	1,60,33.7	319.1	595.6	37,57.4	1,889.4	3,833.1	2,27,91.1		Central.
11,311.5	12,744.0	8,31,23.5	2,133.3	2,944.9	2,88,40.0	14,454.8	16,128.9	11,29,83.5		East Indian.
1.3	1,532.9	30,15.5	Nil	Nil	Nil	1.3	1,532.9	30,15.5		Eastern Punjab.
21.8	683.3	51,31.3	17.7	68.3	5,86.1	29.5	761.6	57,17.4		Southern
1.1	1,411.0	93,63.5	..	10.0	3,44.3	1.1	1,421.0	96,98.3		Western.
19,740.9	27,124.1		4,769.2	5,578.2		24,509.1	32,702.3			Total.
										3' 3-3/8" Gauge.
225.1	332.4	37,82.5	2	2	1.2	225.3	362.6	37,83.7	Assam.	
38.8	81.3	2,77.7	Nil	4	4	38.8	81.7	2,78.1	Bihar State	
4	82.0	*		34.7	*	4	129.7	*	Central.	
1.4	51.8	1,18.5	..	3.9	5.7	1.4	55.7	1,24.2	Jodhpur	
297.3	496.0	22,27.3	..	..	..	307.3	496.0	22,27.3	Oudh Turbat.	
55.5	359.1	*	4	41.9	*	55.9	401.0	*	Southern.	
11.1	596.4	*	..	36.8	*	11.1	785.2	*	Western.	
330.4	2,139.0		6	172.0		540.0	2,312.5		Total.	
									2' 6" & 2' 0" Gauge.	
2.5	3.5	†			†	2.5	3.5	†	Assam.	
83.2	1,00.3	*	2.6	2.6	*	85.8	102.9	*	Bengal Nagpur.	
9.9	27.2	*	..	..	*	9.9	27.2	*	Central.	
..	..	*	..	..	*	..	..	*	East Indian.	
2	17.1	*	Nil	Nil	Nil	2	17.1	*	Eastern Punjab.	
..	..	*	..	..	*	..	..	*	Southern.	
1.3	25.6	*	..	..	*	1.3	25.6	*	Western.	
97.1	173.7		2.6	2.6		99.7	176.3		Total.	
20,277.4	29,437.4	16,16,21.0	4,762.4	5,763.7	4,24,39.1	25,139.8	35,191.1	20,40,60.1	Total 1951-52.	
18,846.2	26,944.8	16,56,35.7	4,311.3	5,440.2	3,82,65.6	24,157.6	34,065.0	19,98,01.3	Total 1950-51.	
531.2	792.6	30,55.3	451.1	313.5	41,73.5	982.3	1,106.1	72,58.8	Increase.	
..	..	..	..	..	..	..	..	..	Decrease.	

29.—Statement of Principal Commodities carried by Class

Railway.	III A.—Products of Mines								
	2. Marble & Stone.			3. Salt.			4. Metallic Ores.		
	Originating on Home line whether local or Foreign.	Total†	Earnings	Originating on Home line whether local or Foreign	Total†	Earnings.	(a) Manganese.		
							Originating on Home line whether local or Foreign	Total	Earnings.
81	82	83	84	85	86	87	88	89	90
5' 6" Gauge.									
Bengal Nagpur	Tons	Tons.	Rs	Tons	Tons	Rs.	Tons.	Tons	Rs
Central	104.4	120.9	9,13.0	89.0	114.8	19,88.2	842.4	730.8	1,21,67.7
East Indian	350.4	425.0	33,50.6	121.1	200.9	60,94.8	1.6	294.4	38,54.4
Eastern Punjab	701.3	981.3	88,76.2	213.1	378.3	86,74.3	3	1.6	21.5
Southern	561.7	715.3	47,08.3	2.1	191.1	3,56.0	..	..	..
Western	35.2	64.6	29,60.4	40.2	96.8	37,43.3	6	14.6	12,80.1
Total	2,130.5	2,680.7	..	383.2	337.8	1,03,42.2	38.8	103.3	16,57.6
3' 2-3/8" Gauge.									
Assam	131.9	145.2	8,68.8	17.0	66.4	7,89.4	..	..	..
Bikaner State	106.2	167.2	7,29.6	3	18.0	1,74.7	Nil	..	..
Central	3.6	11.6	..	4	34.9	..	..	..	..
Jodhpur	267.2	317.6	19,02.2	164.3	100.6	6,17.6	..	..	..
Odisha District	62.0	73.3	5,67.8	16.3	215.7	26,70.7	..	..	..
Southern	440.9	456.6	..	162.4	230.7	..	160.2	160.5	..
Western	317.6	459.0	..	409.0	434.1	..	4	4	..
Total	1,325.3	1,610.6	..	730.6	1,107.4	..	160.6	160.9	..
2' 6" & 2' 0" Gauge.									
Assam	1.2	1.2	†	4	2.7	†	..	..	..
Bengal Nagpur	6.2	6.9	..	1.5	27.8	..	190.1	190.1	..
Central	26.7	29.4	..	..	4.2	..	..	..	..
East Indian	..	..	..	..	..	..	..	..	..
Eastern Punjab	2	2	..	..	3.5	..	Nil	Nil	Nil
Southern	1	1	..	..	8	..	..	..	..
Western	17.3	27.0	..	6	8.4	..	67.1	67.1	..
Total	50.7	62.2	..	2.6	47.4	..	266.2	266.2	..
Total 1961-62	3,506.5	4,312.4	3,08,81.4	1,568.1	2,578.8	3,19,46.2	997.3	1,471.2	1,90,28.8
Total 1960-61	2,946.5	3,760.5	2,76,05.4	1,500.6	2,326.7	3,13,28.1	868.4	1,161.9	1,67,12.2
Increase	560.0	551.9	28,76.0	37.0	61.8	6,18.1	128.9	319.3	43,16.6
Decrease	..	..	..	..	..	..	..	..	..

* Shown under 6' 6" gauge.

† In these totals consignments passing over two or more gauges or Railways are considered as two or more separate consignments.

‡ Shown under 2' 3/8" gauge.

Railways and earnings therefrom for the year 1951-52. (In hundreds)—contd

[illegible]

29.—Statement of Principal Commodities carried by Class I

Railway.	III-B.—Mineral oils.								
	2. Kerosene.			3. Petrol					
	(a) In Tons.			(a) In bulk			(b) In Tons.		
	Originating on Home line whether local or Foreign.	Total†	Earnings.	Originating on Home line whether local or Foreign.	Total†	Earnings	Originating on Home line whether local or Foreign.	Total†	Earnings
	82	83	84	85	86	87	88	89	90
5' 6" GAUGE.									
Bengal Nagpur	Tons.	Tons.	Ra.	Tons.	Tons.	Ra.	Tons.	Tons.	Ra.
Bengal Nagpur	36.0	47.5	10,83.5	3.6	30.4	11,80.8	8.0	10.6	2.27
Central	61.0	114.6	28,20.4	100.8	170.5	65,95.3	8.3	11.1	4.30
East Indian	117.8	120.0	38,31.7	176.3	188.5	53,26.0	14.1	15.3	3.35
Eastern Punjab	6	4.7	55.2	1.8	81.5	18,07.4	2.3	2.5	53
Southern	71.2	71.7	20,73.0	134.6	138.0	70,26.1	8.6	9.0	5.93
Western	80.0	81.0	46,12.4	110.8	110.8	1,20,82.5	26.3	25.5	28.27
Total	370.2	450.7		556.8	717.8		66.5	73.8	
3' 6" & 2' 6" GAUGE.									
Assam	70.3	77.4	23,85.8	38.2	39.5	27,05.0	11.0	13.3	3.82
Bihar State	3	2.7	26.0			5.8	2	1.9	21
Central	1.2	12.8	*	1.0	1.8	*	6	1.4	
Jodhpur	1.1	7.3	82.8	..	7.5	80.8	4.1	6.8	1.17
North Western	22.9	45.8	6,66.4	4	8	30.7	6.6	12.1	3.20
Southern	51.0	60.0	*	65.4	71.3	*	16.5	16.0	
Western	30.3	55.2	*	22.1	30.2	*	27.8	32.5	
Total	178.0	267.0		131.1	150.4		66.2	83.0	
2' 6" & 2' 0" GAUGE.									
Assam		1	2			2			
Bengal Nagpur	3.0	8.7	*	..	2.8	*	5	7	
Central	2.4	4.5	*	..	..	*	..		
East Indian		..	*	..	..	*			
Eastern Punjab	1	4	*	Nd	Nd	*	1	2	*
Southern	1.2	1.2	*			*	..		*
Western	2.3	8.6	*			*	1.3	2.1	*
Total	9.0	23.5			2.8		1.9	3.0	
Total 1951-52	557.2	741.2	1,82,29.1	667.0	871.1	3,68,21.5	134.8	159.8	60,00.5
Total 1950-51	646.8	831.5	1,89,57.7	682.7	890.5	2,98,80.1	166.8	140.1	45,10.8
Increase	..	..	..	..	190.6	60,41.4	25.0	19.7	4,82.1
Decrease	82.4	80.3	7,28.6	34.8	..	..	..	..	..

Railways and the earnings therefrom for the year 1951-52. (In hundreds)—contd.

IV.—Products of Forests.										Railway.
1. Firewood and other fuel.			2. Wood unwrought.			3. Lac.				
						(a) Refined.				
Originating on Home line whether local or Foreign.	Total †	Earnings.	Originating on Home line whether local or Foreign.	Total †	Earnings.	Originating on Home line whether local or Foreign.	Total †	Earnings.		
91	92	93	94	95	96	97	98	99	100	
Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	5' 6" Gauge.	
139.5	141.4	12,89.5	208.9	246.0	24,55.9	1.3	2.0	89.2	Bengal Nagpur.	
428.9	444.3	54,51.7	208.6	203.8	45,80.6	2.2	4.4	97.7	Central.	
177.1	318.2	21,46.9	253.4	589.8	63,06.0	0.9	7.7	2,60.4	East Indian.	
70.6	116.6	5,67.2	132.3	209.1	10,43.5	Nd	Nd	9	Eastern Punjab.	
137.5	137.6	26,89.7	109.6	247.5	52,34.4	.	.	3.0	Southern	
123.4	167.0	16,84.1	73.9	171.3	33,30.0	.	.	10.1	Western	
1,072.3	1,345.2	.	1,047.7	1,787.4	.	10.4	14.5	.	Total.	
1.9	1.9	15.8	49.6	50.3	7,90.3	..	2	4.1	Assam.	
4.2	4.2	27.6	3.5	10.6	78.2	Nd	2	Nd	Bikaner State.	
15.4	15.5	*	0.2	10.0	*	4	4	*	Central	
8.4	17.3	81.4	1.2	9.9	60.6	..	1	7	Jodhpur.	
82.1	92.1	7,10.7	190.2	192.1	18,63.6	..	.	..	Oudh Tirhut.	
226.8	230.6	*	122.0	154.9	*	..	.	*	Southern	
75.6	79.0	*	69.5	114.2	*	1	3	*	Western	
423.7	440.6	.	442.1	541.3	.	5	1.2	.	Total.	
.	..	‡	1	1	‡	.	.	‡	1' 6" & 1' 0" Gauge.	
65.6	65.7	*	71.1	72.1	*	1	1	*	Bengal Nagpur.	
2.0	2.1	*	6.5	7.1	*	.	.	*	Central	
..	..	*	.	.	*	.	.	*	East Indian.	
2.4	1.7	*	5.2	6.1	*	.	.	*	Eastern Punjab.	
..	..	*	5	6	*	.	.	*	Southern	
71.2	72.2	*	75.0	81.8	*	..	.	*	Western	
140.2	141.7	.	168.4	167.7	.	1	1	.	Total.	
1,686.2	1,927.1	1,50,45.2	1,648.2	2,476.9	2,62,31.4	11.0	15.8	4,85.7	Total 1951-52.	
1,810.4	2,137.9	1,60,75.3	1,774.0	2,684.6	2,84,12.5	12.6	16.6	4,05.5	Total 1950-51.	
..	..	..	..	..	..	..	..	92.2	Increase.	
174.3	310.4	10,36.1	128.3	216.7	21,91.1	1.5	8	..	Decrease.	

* Shown under 5' 6" gauge.

† In these totals consignments passing over two or more gauges or Railways are considered as two or more separate consignments.

‡ Shown under 1' 3 1/2" gauge.

29.—Statement of Principal Commodities carried by Class I

Railways.	IV.—Products of Forests.			V.—Manufactures					
	3. Lac.			1(a) Sugar			1(b) Khadiandi Sugar.		
	(b) Unrefined								
	Originating on Home line whether local or Foreign.	Total †	Earnings.	Originating on Home line whether local or Foreign.	Total †	Earnings.	Originating on Home line whether local or Foreign.	Total †	Earnings.
101	102	103	104	105	106	107	108	109	110
5' 6" Gauge.	Tons	Tons	Rs	Tons	Tons	Rs	Tons	Tons	Rs
Bengal Nagpur	97	107	3,48,4	9,4	43,4	14,87,3	1	2	4,3
Central	††	††	††	81,8	224,7	72,30,7	1,2	8,8	2,24,2
East Indian	3,0	6,6	1,21,8	107,4	367,8	55,85,8	48,8	50,4	2,90,5
Eastern Punjab	Nil	Nil	3	101,8	138,7	16,57,3	3,7	11,0	1,68,4
Southern	..	..	2,6	21,8	80,4	41,47,0	..	3	8,8
Western	2	5	10,2	16,6	74,4	40,00,0	4	6,0	4,27,8
Total	12,9	10,8		428,6	649,4		54,2	78,2	
3' 3-8/8" Gauge.									
Assam	1	2	3,1	1,5	27,6	7,08,5	..	3	5,6
Bikaner State	Nil	Nil	Nil	1,0	7,8	86,4	3	2,0	18,2
Central	††	††	††	22,1	27,9	"	6	1,0	1,12
Jodhpur	..	..	1	1,3	8,4	1,34,0	1	1,4	16,0
Oodh Tehsil	..	..	2	451,6	452,8	42,06,1	1,7	1,7	24,4
Southern	..	..	"	186,2	236,7	"	..	..	"
Western	..	1	"	18,1	1,20,5	"	4,6	12,7	"
Total	1	3		683,7	872,0		7,2	19,1	
2' 6" & 2' 0" Gauge.									
Assam			‡	..	"	‡			‡
Bengal Nagpur	2,3	2,4	"	6	7,5	"	1	"	"
Central	..	..	"	1	3,5	"	..	..	"
East Indian	..	..	"	..	..	"	..	..	"
Eastern Punjab	Nil	Nil	"	Nil	2,0	"	1	1	"
Southern	..	..	"	2	6	"	..	..	"
Western	3	2	"	3,6	10,8	"	..	1	"
Total	2,6	2,8		4,6	14,3		2	9	
Total 1961-52	15,9	10,7	4,62,4	1,117,1	1,846,2	2,69,40,6	61,5	98,2	18,45,0
Total 1960-61	19,1	23,4	6,37,3	917,7	1,848,5	2,67,03,1	66,1	118,1	26,65,4
Increase	..	..	..	199,4	107,7	31,56,8	..	..	..
Decrease	3,5	3,7	1,44,9	..	..	..	3,5	19,9	6,22,4

†† Included under Lac-refined

Railways and the earnings therefrom for the year 1951-52. (In hundreds)—contd.

V—Manufactures						Railway.
(c) Gur, Jaggree and Gur Shikhar			I—(d) Molasses etc			
Originat- ing on Home line whether local or Foreign	Total †	Earnings	Originat- ing on Home line whether local or Foreign	Total †	Earnings	
111	112	113	114	115	116	117
Tons	Tons	Rs	Tons	Tons	Rs	5' 6" Gauge.
6,1	49,9	10,96,4	1,3	7,3	96,2	Bengal Nagpur.
88,2	171,7	31,59,6	22,9	22,4	3,29,5	Central
203,8	284,6	47,77,9	95,3	117,1	13,23,3	East Indian.
109,0	159,4	12,36,9	27,1	34,0	2,34,0	Eastern Punjab.
69,3	87,1	13,92,6	5,7	7,8	1,45,4	Southern
12,9	174,5	56,70,9	1	1,3	30,5	Western.
458,2	877,6		151,5	191,0		Total.
4,1	32,4	5,71,8	8	12,4	2,77,6	3' 3-3 3/4" Gauge.
10,7	17,6	2,64,4	Nil	1	1,	Assam.
6,3	11,1	*	2	3	*	Bikaner State.
4,4	27,1	2,76,7	2	1,5	11,8	Central.
59,6	61,7	8,75,7	64,5	68,5	5,79,7	Jodhpur.
81,1	58,3	*	3,6	2,7	*	Quch Turbat.
68,2	106,0	*	2,9	5,0	*	Southern
192,7	315,2		72,7	84,6		Western.
..	1	†	..	..	†	Total.
3	2,3	*	1	4	*	2' 6" & 2' 0" Gauge.
3,8	7,1	*	..	..	*	Assam.
..	..	*	..	..	*	Bengal Nagpur.
..	2,6	*	Nil	6	*	Central
1,1	1,1	*	..	..	*	East Indian.
4,2	11,6	*	1	1	*	Eastern Punjab.
9,4	34,6		2	1,1		Southern.
660,9	1,217,4	1,97,89,6	224,4	282,7	31,02,1	Western.
707,0	1,276,6	2,61,92,0	238,9	324,8	36,65,3	Total.
..	..	..	..	..	..	Total 1951-52.
46,7	86,2	4,29,1	14,5	41,9	4,82,2	Total 1950-51.
						Increase.
						Decrease.

* Shown under 5' 6" gauge.

† In these totals consignments passing over two or more gauges or railways are considered as two or more separate consignments.

‡ Shown under 3' 3 3/4" gauge.

29.—Statement of Principal Commodities carried by Class I

Railway.	V.—Manufactures.								
	2. Cotton Manufactured.			3. Jute Manufactured.					
	Originating on Home line whether local or Foreign.	Total †	Earnings.	Originating on Home line whether local or Foreign.	(a) Gunnies.		(b) Other Manufactures.		Earnings.
					Total †	Earnings	Originating on Home line whether local or Foreign.	Total †	
118	119	120	121	122	123	124	125	126	127
5' 6" Gauge.	Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	Tons.	Tons.	Rs.
Bengal Nagpur	7.6	87.4	33,51.0	38.9	46.5	17,30.7	6.4	6.7	1,86.9
Central	127.5	208.4	1,07,86.4	16.1	27.3	12,64.5	1.0	2.2	76.2
East Indian	93.1	76.9	21,67.5	55.2	70.2	36,04.1	6.5	8.8	3,50.5
Eastern Punjab	5.2	29.5	7,28.3	5.9	15.6	1,56.5	Nil	3	8.7
Southern	39.8	92.3	52,60.9	15.8	31.4	15,83.0	8	26	1,60.5
Western	110.9	123.8	85,14.5	10.6	18.5	10,28.7	1	2	14.5
Total	324.1	696.3		147.0	214.5		14.8	21.0	
3' 3 3/8" Gauge.									
Assam	7	12.8	5,22.4	17.5	19.4	1,97.7	5	7	5.1
Bikaner State	9	3.0	49.8	1.8	2.5	31.3	Nil	1	0
Central	4.5	10.2	"	3.3	5.9	"	1	6	"
Jodhpur	8.7	8.7	1,18.4	2.3	3.9	52.9	"	1	1.1
Oudh Tibet	7.5	47.0	14,14.0	11.7	18.0	3,41.1	1.5	2.0	58.6
Southern	55.9	79.2	"	25.4	34.3	"	1.9	1.4	"
Western	69.4	85.8	"	17.0	23.8	"	2	2	"
Total	142.9	240.7		76.9	107.6		3.3	6.0	
2' 6" & 2' 0" Gauge.									
Assam	..	..	†	..	..	†	..	..	†
Bengal Nagpur	4	3.8	"	7	1.7	"	"	3	"
Central	5	1.2	"	..	6	"	..	..	"
East Indian	..	..	"	..	..	"	..	..	"
Eastern Punjab	Nil	1.2	"	Nil	1	"	Nil	Nil	"
Southern	2	2	"	..	..	"	..	..	"
Western	1.3	2.2	"	1.9	2.8	"	..	..	"
Total	2.4	8.6		2.6	6.1		1	3	
Total 1951-52	469.4	861.6	3,35,26.7	226.5	327.2	39,80.5	18.2	27.3	3,45.5
Total 1950-51	464.7	795.7	2,90,02.5	248.3	353.1	35,09.3	19.1	27.8	3,25.4
Increase	4.7	65.9	45,23.2	..	..	4,71.2	..	..	..
Decrease	..	..	..	16.8	25.9	..	9	8	1,29.9

* Shown under 5' 6" gauge.

† In these totals consignments* passing over two or more gauges or railways are considered as two or more separate consignments.

‡ Shown under 3' 3 3/8" gauge.

Railways and the earnings therefrom for the year 1951-52. (In hundreds)—contd.

V.—Manufactures.					
4. Vegetable oils and other edible oils.					
(a) Ground nut oil.			(b) Mustard Oil.		
Originating on Home line whether Local or Foreign.	Total†	Earnings.	Originating on Home line whether Local or Foreign.	Total†	Earnings.
128	129	130	131	132	133
Tons.	Tons	Rs.	Tons	Tons	Rs.
3,1	29,9	9,62,8	3,1	7,0	1,33,0
59,9	118,0	40,06,6	1,1	1,2	32,2
12,4	34,7	5,21,3	31,8	35,3	12,30,8
4,3	17,3	1,32,1	2,8	3,3	24,5
86,4	81,9	23,23,7	1	1	2,1
16,6	27,0	19,47,9	1,3	1,5	1,16,6
102,3	309,4		40,0	49,3	
2	1,2	33,6	4,0	13,9	3,21,2
Nd	2	2,5	..	..	3,4
14,1	16,0	*	..	..	*
..	2	2,4	..	..	5
1,6	1,7	20,6	11,3	12,3	3,45,0
39,7	43,3	*	1	1	*
37,7	51,6	*	4,8	4,8	*
93,3	113,2		20,4	30,9	
2	4	*	..	1	†
4	4	*	..	2	‡
..	..	*	..	..	*
Nd	Nd	*	Nd	Nd	*
..	..	*	..	..	*
2,8	3,4	*	1	1	†
3,4	4,2		2	4	
280,0	436,5	98,88,4	60,8	69,8	23,14,9
319,7	526,3	1,12,53,6	51,2	65,8	16,29,0
..	..	..	9,4	14,8	4,88,9
60,7	101,5	13,00,2	..	..	..

†Shown under 3'3" gauge.

Railway.

134

6" 6" GAUGE.

Bengal Nagpur.

Central.

East Indian.

Eastern Punjab.

Southern

Western

Total.

3'3-3/8 Gauge.

Assam

Bikaner State.

Central

Jodhpur

Oudh Tirhut.

Southern

Western

Total.

2' 6" & 2' 0" GAUGES.

Assam

Bengal Nagpur.

Central.

East Indian.

Eastern Punjab.

Southern

Western

Total

Total 1951-52.

Total 1910-51.

Increase.

Decrease.

29.—Statement of Principal Commodities carried by Class /

Railway.	V.—Manufactures.					
	4. Vegetable oils and other edible oils			5. Cement.		
	(c) Other oils.					
	Originating on Home line whether Local or Foreign.	Total†	Earnings.	Originating on Home line whether Local or Foreign.	Total†	Earnings.
	135	136	138	139	140	141
5' 6" Gauge.						
Bengal Nagpur	3,7	10,5	2,97,8	187,8	262,5	32,16,4
Central	30,9	56,4	23,73,7	819,5	816,2	75,59,4
East Indian	10,8	36,5	8,52,7	815,0	816,1	1,16,95,4
Eastern Punjab	8,8	12,7	1,80,9	238,3	349,9	34,00,4
Southern	27,1	37,0	19,33,7	247,2	378,0	38,17,4
Western	41,1	49,7	22,59,9	326,3	347,3	50,70,4
Total	160,4	203,6		2,134,0	2,770,5	
3' 3 3/8" Gauge.						
Assam	7	2,2	61,8	4,5	57,7	8,10,4
Bihar State	4	1,0	14,7	1,4	7,8	46,4
Central	0,3	10,8	"	4	9,5	"
Jodhpur	1,5	1,8	19,2	7	10,5	83,4
Oudh Tibet	2,0	2,8	68,2	6,7	66,8	3,67,4
Southern	23,0	30,5	"	395,0	502,0	"
Western	12,2	20,0	"	244,8	313,8	"
Total	50,0	71,0		652,6	858,7	
2' 6" & 2' 0" Gauge.						
Assam	"	"	‡	1,5	1,0	‡
Bengal Nagpur	4	6	"	7	12,1	"
Central	1	1	"	"	1,8	"
East Indian	"	"	"	"	"	"
Eastern Punjab	Nil	Nil	"	6	5,5	"
Southern	"	"	"	5	1,4	"
Western	2,4	2,7	"	3,7	17,4	"
Total	2,9	2,4		7,0	40,1	
Total 1851-52	193,3	277,9	80,58,2	2,793,5	3,764,4	4,12,76,4
Total 1850-51	194,3	288,4	77,53,0	2,432,2	3,330,4	3,55,36,2
Increase	"	"	2,65,2	361,3	434,0	57,40,2
Decrease	1,0	10,5	"	"	"	"

* Shown under 5' 6" gauge.

†

Shown under 3' 3 3/8" gauge.

In these totals, consignments passing over two or more gauges or Railways are considered as two or more separate consignments.

Railways and the earnings there from for the year 1951-52 (In hundreds)—contd.

V.—Manufactures.								
6. Iron & steel wrought.			7. Provisions.			8. Glassware.		
Originating on Home line whether Local or Foreign.	Total.†	Earnings.	Originating on Home line whether Local or Foreign.	Total.†	Earnings.	Originating on Home line whether Local or Foreign.	Total.†	Earnings.
142	143	144	145	146	147	148	149	150
Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	Tons.	Tons.	Rs.
1,103.3	1,183.5	2,34,80.9	47.7	106.9	37,88.9	9.6	11.9	4,12.1
188.1	529.5	1,34,33.9	104.4	213.4	79,01.0	3.8	4.3	1,84.8
703.1	989.4	2,51,70.1	68.0	137.4	41,78.1	39.1	35.2	8,18.1
78.7	232.5	26,69.9	31.4	68.9	8,74.8	1.5	3.5	51.1
128.5	380.9	1,48,12.2	142.7	204.2	92,32.5	6.5	18.8	6,87.6
129.2	167.9	74,77.5	62.4	110.4	90,27.1	9.1	11.3	6,30.1
2,326.9	2,478.7		457.2	841.2		57.0	82.8	
Total.								
8.40	72.9	20,22.5	10.8	25.1	6,02.0	2	3.2	24.1
2.5	7.8	87.4	7	2.3	12.0	Nil	1	5.9
8.6	16.6	*	12.5	22.3	*	4	7	*
4.8	13.5	1,02.6	2.7	10.5	1,59.6	1	5	6.7
43.8	83.8	13,82.5	54.4	44.4	7,98.0	..	2	10.9
148.3	583.8	*	166.9	211.3	*	7.4	10.6	*
53.6	105.1	*	70.0	92.3	*	3.3	4.4	*
298.4	559.2		287.6	408.7		11.6	17.7	
Total								
5	8	‡	4	5	‡	..	..	‡
3.0	10.7	*	3.8	11.1	*	8	1.2	*
9	2.5	*	6	2.2	*	..	..	*
..	..	*	..	..	*	..	..	*
6	1.3	*	1.1	1.0	*	2	4	*
4	1.0	*	5.1	5.2	*	..	..	*
4.9	10.4	*	14.0	18.8	*	5	5	*
70.3	28.7		25.0	29.5		1.3	2.1	
Total.								
2,526.6	4,065.6	8,01,11.7	759.7	1,286.4	3,25,74.8	70.7	102.8	29,02.4
Total 1951-52.								
2,706.8	4,170.9	8,33,58.7	877.2	1,527.9	3,99,54.6	68.6	102.4	27,99.9
Total 1950-51								
..	..		..	..		1.9	..	192.5
Increase								
71.2	105.3	32,42.0	107.5	298.5	39,79.6	..	2	..
Decrease.								

* Shown under 5' 6" gauge.

‡

Shown under 3' 8 1/2" gauge.

29.—Statement of Principal Commodities carried by Class I

V.—Manufactures.						
Railway.	9. Paper.			10. Tea.		
	Originating on Home line whether Local or Foreign.	Total†	Earnings.	Originating on Home line whether Local or Foreign.	Total†	Earnings.
	153	154	155	156	157	158
152	Tons.	Tons.	Rs.	Tons.	Tons.	Rs.
5' 6" Gauge.						
Bengal-Nagpur.	20,0	26,0	13,07,2	26,0	28,1	17,98,1
Central.	29,8	50,8	19,86,7	10,5	33,0	15,04,6
East Indian.	78,6	83,8	22,68,2	26,0	74,6	33,00,5
Eastern Punjab.	11,9	12,9	1,47,0	3,4	9,2	1,85,0
Southern.	11,8	31,8	15,12,4	50,2	45,6	17,18,6
Western.	16,0	21,3	6,74,6	3,5	12,1	6,12,0
Total	180,1	241,0		94,6	202,6	
3' 3" GAUGE.						
Assam.	2	5	9,0	143,3	148,7	44,87,3
Bikaner State.	Nil	..	6,4	..	..	3,5
Central.	6	1,3	*	9	2,3	*
Jodhpur.	..	6	6,3	..	1	2,4
Oudh Tirhut.	3	4	2,0	..	1,3	12,8
Southern.	10,2	24,1	*	23,7	28,8	*
Western.	2,9	8,1	*	4,2	6,6	*
Total	23,8	33,0		172,1	187,8	
2' 6" AND 2' 0" Gauge						
Assam.	*	*	†	6,0	5,0	†
Bengal-Nagpur.	1	4	*	..	2	*
Central.	..	1	*	..	1	*
East Indian.	..	..	*	..	..	*
Eastern Punjab.	6	1,0	*	Nil	Nil	*
Southern.	..	..	*	..	..	*
Western.	1	4	*	4	1,0	*
Total	7	1,0		5,4	9,3	
10a) 1951-62	180,0	278,0	78,81,5	272,1	100,7	1,38,80,8
Total 1950-51	180,4	276,6	82,13,6	261,2	306,5	1,20,74,6
Increase	6	3,3	..	10,9	1,1	6,16,2
Decrease	..	..	4,31,0	..	..	..

Railways and the earnings therefrom for the year 1951-52. (In hundreds)-contd.

VI.—Miscellaneous.

1. Minerals.			2. Fuel.			3. Other Commodities.			Railway.
Originating on Home line whether Local or Foreign.	Total †	Earnings.	Originating on Home line whether Local or Foreign.	Total †	Earnings.	Originating on Home line whether Local or Foreign.	Total †	Earnings.	
159	160	161	162	163	164	165	166	167	166
Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	5 6" GAUGES.
30,8	48,3	6,01,1	24,0	28,8	3,98,4	3,485,9	2,717,1	6,44,42,7	Bengal Nagpur.
92,1	112,0	12,72,0	197,9	241,4	27,17,2	1,285,5	2,305,9	7,77,83,5	Central.
54,8	61,9	11,04,4	163,2	241,4	25,69,2	1,406,9	2,082,8	6,24,11,0	East Indian.
195	9,6	49,8	51,7	132,2	8,42,1	282,5	637,8	1,01,04,5	Eastern Punjab.
194,4	191,8	36,03,7	58,8	113,1	26,29,2	649,0	1,033,8	3,83,32,4	Southern.
92,1	92,8	6,89,1	260,2	390,0	35,02,8	817,9	881,8	4,10,22,2	Western
376,5	487,9		776,4	1,088,5		8,177,4	11,218,3		1 Total.
2,4	31,8	5,28,3	19,2	18,0	7,02,4	96,0	169,5	48,24,5	Assam.
Nil	1	1,0	11,2	13,7	1,16,5	86,2	69,3	10,10,9	Bikaner State.
24,5	47,6	*	6,3	10,0	*	41,1	75,6	*	Central
1	2	1,1	14,5	18,9	1,37,8	127,0	169,9	11,82,9	Jodhpur.
5,8	9,3	94,9	25,4	31,1	2,77,6	495,6	728,1	1,86,05,8	Oudh Tirhut.
64,0	114,0	*	80,3	130,1	*	589,8	798,8	*	Southern
15,2	17,8	*	96,5	101,1	*	509,3	764,1	*	Western
112,0	220,7		220,0	321,8		1,975,3	2,737,3		Total
2	1,8	†	1	1	†	7	1,3	†	2 6" & 2 0" GAUGES.
5	2,0	*	4,0	4,0	*	90,0	88,8	*	Assam
4	2,3	*	2,5	8,8	*	196,6	216,8	*	Bengal Nagpur.
Nil	Nil	*	..	..	*	..	..	*	Central
2	3	*	1	1,1	*	16,3	20,1	*	East Indian.
3,1	11,2	*	14,9	18,8	*	122,6	147,5	*	Eastern Punjab.
10,4	17,4		32,7	33,7		420,9	499,4		Southern
493,9	725,1	80,87,4	1,048,5	1,417,0	1,40,67,8	10,578,8	14,892,0	31,84,62,4	Western
680,3	866,3	1,00,10,0	1,098,0	1,444,1	1,32,55,5	10,721,6	15,891,4	26,11,76,7	Total 1951-52.
..	..	..	..	..	8,02,4	..	..	5,72,85,7	Total 1950-51.
81,4	141,2	19,72,6	9,5	27,1	..	147,9	1,289,4	..	Increase.
									Decrease.

* Shown under 5' 6" gauge.

† Shown under 3' 3½" gauge.

29.—Statement of Principal Commodities carried by Class I

Railway.	VII.—Military Traffic.			VIII.—Railway Material.			IX. Material and		
	Military Traffic.			Railway material.			1. Fuel.		
	Originating on Home line whether Local or Foreign.	Total †	Earnings.	Originating on Home line whether Local or Foreign.	Total †	Earnings.	Originating on Home line whether Local or Foreign.	Total †	Earnings.
	170	171	172	173	174	175	176	177	178
	Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	Tons.	Tons.	Rs.
Bengal-Nagpur.	16,7	25,4	4,95,9	134,6	141,1	22,40,9	1,829,8	1,391,8	1,02,10,0
Central	234,6	337,7	83,43,0	266,5	278,5	89,97,4	1,889,3	1,947,7	1,42,77,4
East Indian.	191,4	237,8	32,66,2	342,5	443,3	12,35,4	2,991,9	2,991,9	2,00,63,2
Eastern Punjab	162,8	323,0	28,32,7	51,7	21,7	1,17,5	1,8	637,1	18,00,4
Southern.	24,0	63,6	9,62,5	40,3	97,2	21,15,9	185,6	769,0	74,88,2
Western.	73,7	90,1	35,80,7	119,7	126,0	17,36,0	26,0	832,7	80,81,2
Total	709,2	1,082,8		916,3	1,004,8		6,963,5	8,608,9	
3' 3. 3/8" GAUGE.									
Assam.	8,0	9,1	2,47,0	81,2	82,1	4,42,8	206,0	311,2	24,30,4
Bikaner State.	2,9	4,4	42,4	..	..	..	..	68,7	1,54,0
Central	1,0	3,0	*	8,7	9,4	*	43,4	43,4	*
Jodhpur	7,9	11,3	89,7	2,7	6,2	64,1	14,2	67,1	1,78,2
Oudh/Tirhut.	5,8	6,7	67,6	78,9	77,3	2,94,0	89,8	235,4	9,90,7
Southern	7,5	19,3	*	12,9	31,5	*	485,7	598,4	*
Western	51,9	117,2	*	81,4	91,6	*	96,4	312,6	*
Total	83,0	173,0		261,8	298,1		914,5	1,921,8	
2' 6" & 2' 0" GAUGES.									
Assam.	7	8	;	1	1	;	11,0	11,0	;
Bengal Nagpur.	1,7	6,8	*	3,0	3,0	*	67,3	94,0	*
Central	2	4	*	..	..	*	5,6	5,6	*
East Indian.	..	..	*	..	..	*	..	..	*
Eastern Punjab.	1,0	2,5	*	1	2	*	7,0	7,0	*
Southern.	..	..	*	..	..	*	..	2,2	*
Western	3,5	3,5	*	2,2	9,0	*	11,7	2,82	*
Total	8,0	14,1		5,4	12,3		729,6	148,0	
Total 1951-62	794,2	1,268,7	1,99,45,7	1,182,5	1,316,3	1,28,79,0	7,844,6	10,378,7	6,24,70,7
Total 1950-51	711,1	1,192,6	1,71,44,6	1,612,0	1,768,6	1,16,61,2	6,266,8	9,009,5	6,40,42,9
Increase	83,1	77,1	27,90,1	..	..	12,09,8	1,379,6	1,373,2	84,28,7
Decrease	..	..	..	429,5	443,4	..	..	..	..

† In these totals Consignments passing over two or more gauges or railways, are considered as two or more separate consignments.

Railways and the earnings therefrom for the year 1951-52. (In hundreds)~concl'd.

State or Regions Account.						X.—Grand Total.				Railway.
2. General Rates and Materials.			3. Total.							
Originating on Home line whether Local or Foreign.	Total †	Earnings.	Originating on Home line whether Local or Foreign.	Total †	Earnings.	Originating on Home line whether Local or Foreign.	Total †	Earnings.		
179	180	181	182	183	184	185	186	187	188	
Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	Tons.	Tons.	Rs.	5' 6" Gauge.	
480,5	701,5	14,91,4	2,219,3	2,233,3	1,17,01,4	21,157,0	23,335,1	22,34,00,9	Bengal Nagpur.	
1,311,3	1,312,2	20,44,4	3,170,9	3,209,8	1,32,21,8	11,726,3	17,852,2	20,74,76,0	Central	
1,444,3	1,516,8	1,10,22,8	4,465,9	4,507,4	3,10,93,0	20,398,2	35,407,9	30,34,85,3	East Indian.	
480,7	493,0	22,03,4	4,42,0	1,020,1	8,03,3	3,338,9	7,475,8	5,51,84,0	Eastern Punjab.	
777,1	782,8	41,61,4	968,8	1,536,8	1,16,30,8	4,811,5	8,233,0	20,66,11,4	Southern.	
266,4	317,6	34,25,5	302,4	1,146,7	85,00,7	4,770,9	8,139,8	22,32,22,9	Western.	
4,880,0	5,112,3		11,596,1	13,721,2		75,223,1	100,013,6		Total.	
									2' 3 1/2" Gauge.	
1,216,1	1,222,6	44,11,5	1,410,1	1,731,0	66,98,0	2,917,6	3,850,1	11,52,08,5	Assam.	
6,2	10,6	70,7	6,2	64,3	2,34,7	465,7	727,8	58,01,7	Bikaner State.	
32,1	32,8	*	76,5	75,9	*	579,4	940,1	*	Central.	
278,1	294,9	4,70,1	222,3	362,0	6,48,3	930,3	1,381,9	60,37,2	Jodhpur.	
429,0	428,0	5,69,4	517,8	664,3	16,90,1	4,323,9	6,020,3	11,51,31,8	Kathi Taluk.	
751,8	764,5	*	1,217,6	1,302,9	*	8,236,1	8,024,3	*	Southern.	
368,8	369,2	*	467,3	698,3	*	3,895,4	5,238,0	*	Western.	
5,079,1	5,187,4		3,999,0	4,749,2		19,517,4	27,182,4		Total.	
									2' 6" & 2' 6 Gauge.	
2,5	2,6	†	13,3	13,5	†	40,6	47,6	†	Assam	
73,7	73,7	*	101,0	107,7	*	805,7	957,7	*	Bengal-Nagpur.	
2	2	*	5,8	5,8	*	327,7	424,8	*	Central	
..	..	*	..	..	*	..	..	*	East Indian	
31,8	32,8	*	38,8	39,8	*	76,7	162,3	*	Eastern Punjab.	
1	2	*	1	2,4	*	3,5,2	45,4	*	Southern	
23,8	23,1	*	30,5	56,3	*	609,2	837,6	*	Western.	
131,0	137,6		254,5	285,5		1,989,0	2,465,4		Total.	
8,201,6	8,977,2	2,98,97,7	13,844,2	18,765,0	9,22,68,4	96,009,5	130,801,4	1,32,98,58,7	Total 1951-52.	
1,384,4	7,336,8	2,78,70,7	18,850,2	18,840,1	8,10,12,7	91,109,8	126,163,0	1,38,00,88,5	Total 1950-51.	
817,2	840,8	20,27,0	2,194,0	2,215,6	1,04,50,7	8,549,7	4,426,4	14,00,90,2	Increase.	
..	..	..	..	..	..	..	..	..	Decrease	

* Shown under 5' 6" gauge. † Exclusive of ferry earnings. Note.—The totals for 1950-51 in various columns are exclusive of the Scindia and Dholpur Railways which have been integrated into Central Railway during 1951-52.

30.—Analysis of Operating expenses of

TABLE A.—MAINTENANCE OF

Railway	A. I. (1180).—SUPERINTENDENT'S OFFICE			A. I. (1180).—SUBORDINATE SUPERINTENDING STAFF			A. I. (1180).—OFFICE STAFF		
	Total amount.	Per equated track mile.	Percentage of total working expenses	Total amount.	Per equated track mile.	Percentage of total working expenses	Total amount.	Per equated track mile.	Percentage of total working expenses
	2	3	4	5	6	7	8	9	10
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	
5' 6" GAUGE	4,66,280	143.2	0.19	7,80,100	226.0	0.29	12,91,985	405.5	0.83
Central	6,64,555	122.8	0.18	10,19,009	180.4	0.27	21,39,845	377.4	0.66
East Indian	7,81,925	102.7	0.15	13,63,360	177.7	0.26	18,66,350	245.1	0.53
Eastern Punjab	2,66,928	106.3	0.21	4,94,997	197.3	0.40	5,58,268	220.6	0.45
Southern	4,24,160	166.5	0.25	5,74,208	225.4	0.34	9,36,410	367.6	0.40
Western	3,10,483	176.7	0.20	4,73,272	209.4	0.30	6,10,048	347.2	0.38
3' 3" GAUGE									
Attain	1,99,704	110.6	0.17	4,52,436	250.5	0.34	8,43,846	467.2	0.71
Bikaner State	38,339	63.3	0.28	67,657	120.8	0.54	77,064	136.1	0.61
Central	70,611	110.3	0.35	1,18,192	184.5	0.67	1,60,015	251.4	0.78
Jodhpur	57,407	100.1	0.36	1,40,012	235.6	0.88	1,07,334	203.6	0.67
OudhTirhut	3,63,770	108.4	0.29	3,42,611	97.2	0.27	5,81,470	167.6	0.52
Southern	4,31,450	106.6	0.24	9,12,019	225.9	0.50	8,52,840	211.2	0.47
Western	3,00,462	105.4	0.22	6,23,184	218.6	0.45	6,03,107	213.6	0.44
2' 6" AND 2' 0" GAUGES.									
Assam	75	2.40	0.00	1,574	60.4	0.05	761	24.4	0.02
Bengal-Nagpur	36,681	55.3	0.19	1,14,889	173.8	0.61	1,00,305	151.8	0.54
Central	10,969	27.9	0.22	36,396	92.6	0.73	19,544	49.7	0.36
Eastern Punjab	16,896	159.4	0.31	31,437	226.5	0.69	35,002	281.1	0.66
Southern	..	..	..	4,225	61.3	0.01	..	..	..
Western	18,676	26.8	0.13	50,538	119.6	0.69	21,784	43.0	0.21

Class Railways for the year 1951-52.

STRUCTURAL WORKS.

A. I—(1900-1909)—GENERAL TOTAL.			A. I—GENERAL ADMINISTRATION—TOTAL.			A. II—(2110)—TRACK—ORDINARY REPAIRS AND MAINTENANCE.			A. II—(2120 & 2130)—BRIDGES— ORDINARY REPAIRS AND MAINTENANCE.			Railway.
Total amount.	Per equated track mile.	Percentage of total working expenses.	Total amount.	Per equated track mile.	Percentage of total working expenses.	Total amount.	Per equated track mile.	Percentage of total working expenses.	Total amount.	Per 100 linear feet of opening per track.	Percentage of total working expenses.	
11	12	13	14	15	16	17	18	19	20	21	22	
Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		
5' 6" GAUGE.												
7,58,615	417 0	0.54	\$7,97,002	1,191 8	1.65	74,18,541	2,387 9	2.05	7,46,544	447 1	0.32	B.N.
2,40,368	412 4	0.63	62,04,857	1,038 0	1.64	55,33,224	2,809 4	1.35	5,72,917	237 2	0.15	Central.
2,01,686	309 0	0.44	61,93,511	856 4	1.30	1,40,38,104	1,911 1	2.07	12,76,392	235 3	0.26	E.I.
9,5,312	261 7	0.53	19,71,433	733 0	1.50	42,76,823	1,704 6	3.45	3,62,735	321 0	0.29	E.P.
3,21,770	132 8	0.29	29,67,110	1,104 6	1.78	19,30,494	1,935 3	2.03	5,74,285	282 3	0.31	Southern
1,49,209	505 1	0.54	22,33,606	1,295 4	1.41	11,5,750	2,710 7	2.82	1,35,914	334 1	0.28	Western.
3' 3" Gauge.												
7,37,517	105 3	0.63	25,30,753	1,294 6	1.90	37,21,655	2,062 6	1.17	7,04,877	618 0	0.60	Assam.
1,10,144	197 8	0.83	2,90,323	520 0	2.32	8,51,248	1,521 5	0.40	1,000	30 3	0.02	B k S.
1,23,086	340 0	1.08	6,73,623	896 1	2.78	14,40,924	2,250 9	0.98	49,321	102 1	0.20	Central
1,23,650	231 1	0.78	4,28,903	612 6	2.09	10,47,356	3,200 7	1.06	34,092	134 6	0.15	Jodhpur.
1,16,206	303 2	0.86	20,84,167	591 2	1.61	47,58,622	1,319 6	3.71	12,30,102	†	0.36	O T
1,06,362	90 8	0.20	33,73,017	835 1	1.85	61,38,118	1,392 5	3.40	2,90,125	90 7	0.15	Southern.
9,02,586	302 7	0.62	23,89,610	834 2	1.73	53,01,712	1,880 7	3.84	2,20,433	*	0.23	Western.
1' 2" 6" 4' 2" 0" GAUGES.												
2,960	95 9	0.10	5,400	173 0	0.17	1,16,945	3,746 7	3.73	149	1 10	0.00	Assam.
1,11,871	160 3	0.60	3,63,710	550 2	1.64	13,74,042	2,978 7	7.24	91,773	105 4	0.46	B.N.
30,013	91 6	0.78	1,02,922	261 7	2.07	5,16,216	1,320 4	1.01	5,023	21 2	0.11	Central.
41,057	392 0	0.77	1,34,995	1,178 0	2.31	2,61,924	2,470 3	4.62	66,285	251 3	1.04	E.P.
4,66	5 60	0.09	2,581	94 4	1.55	92,887	1,160 5	19 0	1,261	3 68	0.26	Southern.
44,628	68 2	0.12	1,40,520	277 7	1.34	7,76,260	1,533 0	7 41	34,217	*	0.33	Western

* Figures not received.

† Figures not available.

H24R5

30.—Analysis of Operating expenses

Railway.	TABLE A.—MAINTENANCE OF								
	A. II. (2160)—SERVICE BUILDINGS— ORDINARY, REPAIRS AND MAINTENANCE.			A. II. (2160)—RESIDENTIAL STAFF- QUARTERS—ORDINARY, REPAIRS AND MAINTENANCE.			A. II. (2160, 2170, 2180 AND 2190) —OTHER ITEMS—ORDINARY, REPAIRS AND MAINTENANCE.		
	Total amount.	Per 100 square feet of plinth area per floor.	Percentage of total working expenses.	Total amount.	Per 100 square feet of plinth area per floor.	Percentage of total working expenses.	Total amount.	Per squared trunk mile.	Percentage of total working expenses.
	23	24	25	26	27	28	29	30	31
6' 6" GAWN.									
Bengal-Nagpur	15,90,107	27.0	0.65	33,06,888	20.0	1.38	8,46,824	285.4	0.35
Central	18,46,677	13.4	0.49	18,81,251	16.2	0.60	8,99,511	187.7	0.27
East Indian	26,50,676	16.2	0.69	40,48,220	10.5	0.77	15,56,669	†	0.36
Eastern Punjab	9,41,298	6.20	0.76	16,55,130	16.5	1.34	3,78,234	110.9	0.22
Southern	6,36,806	9.74	0.38	6,16,729	3.48	0.37	1,74,288	88.5	0.10
Western	8,55,409	†	0.54	7,95,172	†	0.60	1,80,933	103.0	0.12
7' 3½" GAWN.									
Assam	980,877	27.2	0.68	42,43,676	55.8	3.61	10,15,011	601.0	1.86
Bikaner State	28,482	5.13	0.21	31,311	2.73	0.25	2,883	5.0	0.02
Central	73,223	7.62	0.36	1,01,314	15.7	0.78	86,736	133.0	0.41
Jodhpur	81,859	9.70	0.51	1,74,480	12.0	1.10	9,188	17.4	0.06
Oudh Tribut	7,30,469	†	0.57	0,14,296	†	0.48	10,47,738	297.2	0.82
Southern	5,42,964	5.95	0.30	0,31,993	4.41	0.35	3,51,255	87.0	0.19
Western	8,43,249	†	0.61	11,20,751	†	0.82	2,67,253	80.2	0.14
7' 6" AND 7' 6" GAWN.									
Assam	18,906	8.64	0.61	35,534	9.69	1.17	5,00,754	18,444.7	16.0
Bengal-Nagpur	2,42,499	44.2	1.20	3,23,869	32.0	1.73	86,667	131.1	0.46
Central	10,192	2.28	0.20	20,148	4.25	0.46	7,300	19.6	0.15
Eastern Punjab	48,167	5.26	0.64	80,961	9.18	1.50	7,339	68.3	0.13
Southern	2,157	4.61	0.44	2,222	4.85	0.48	..	..	..
Western	76,070	†	0.72	1,30,465	†	1.25	17,542	34.7	0.16

† Information not available

Class / Railways for the year 19 51-52—contd.

STRUCTURAL WORKS—contd.

A. II. (2100)—STRUCTURAL WORKS— TOTAL ORDINARY, REPAIRS AND MAINTENANCE.			A. II. (2100)—STRUCTURAL WORKS— TOTAL SPECIAL, REPAIRS AND MAINTENANCE.			A. II. (2100)—STRUCTURAL WORKS— TOTAL REPAIRS AND MAINTENANCE.			Railway.
Total amount.	For equated track mile.	Percentage of total working expenses	Total amount.	For equated track mile.	Percentage of total working expenses.	Total amount.	For equated track mile.	Percentage of total working expenses	
33	33	34	35	36	37	38	39	40	
Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		5'6" GAUGE—
1,30,16,864	4,400.0	5.75	11,33,134	338.9	0.47	1,51,00,328	4,767.8	6.22	B. N.
2,10,07,880	3,715.2	5.55	21,68,087	658.7	0.41	2,11,60,967	4,273.8	6.39	Central
1,45,30,451	3,223.4	4.67	17,29,887	227.2	0.33	2,32,69,738	3,449.6	5.00	E. I.
75,13,227	2,805.3	6.04				73,13,227	2,805.3	6.04	E. P.
60,35,606	2,732.3	4.12	3,23,106	127.0	0.19	71,59,086	2,349.3	4.31	Southern
67,55,847	3,820.8	4.26	3,01,173	171.5	0.19	70,25,120	3,988.2	4.45	Western
									3'3" GAUGE
1,09,73,065	5,742.8	8.82	23,83,932	1,602.2	2.45	1,32,87,047	7,344.0	11.13	Assam
6,15,834	1,636.6	7.30				9,13,834	1,636.6	7.30	Bk. S.
18,00,768	2,813.0	8.72	18,658	76.0	0.24	18,49,446	2,800.0	8.08	Central
10,76,776	3,749.6	12.1	34,043	64.5	0.22	20,10,818	3,814.1	12.7	Jodhpur
82,80,627	2,348.8	6.60	9,51,656	269.0	0.75	99,32,283	2,618.8	7.25	O. T.
70,94,118	1,979.8	4.39	8,68,551	220.9	0.40	89,83,669	2,190.9	4.84	Southern
70,12,408	2,775.3	5.72	2,06,207	72.3	0.15	81,18,615	2,847.7	8.07	Western.
									2'6" & 2'0" GAUGE.
6,73,367	21,075.4	21.8	55,497	1,770.3	1.77	7,28,804	23,351.6	23.3	Assam.
21,18,812	3,255.6	11.3	60,311	91.2	0.32	21,76,123	3,296.7	11.6	B. N.
5,02,508	1,430.4	11.3				5,67,508	1,430.4	11.3	Central
4,61,369	4,288.0	6.88				4,31,790	4,258.0	8.36	E. P.
98,620	1,226.6	20.2				98,620	1,226.6	20.2	Southern.
10,33,660	3,042.3	9.87	2,353	4.66	0.05	10,35,913	3,065.9	9.90	Western.

TABLE A.—MAINTENANCE

Railway.	A. II (2200)—GENERAL AND INTERLOCKING WORKS— ORDINARY, REPAIRS AND MAINTENANCE (EQUIP- MENT).				A. II (2230)—GENERAL AND INTERLOCKING WORKS— SPECIAL, REPAIRS AND MAINTENANCE (EQUIPMENT).			
	Total amount.	Per lever.	Per train mile.	Percentage of total working expenses.	Total amount.	Per lever.	Per train mile.	Percentage of total working expenses.
	41	42	43	44	45	46	47	48
5' 6" GAUGE.	Rs.	Rs.	As.		Rs.	Rs.	As.	
Bengal-Nagpur	8,80,426	72 0	0-83	0 37	25,330	2 05	0-02	0 13
Central	12,30,962	85 9	0-04	0 32	21,503	1 53	..	0 14
East Indian	10,51,185	70 1	0-71	0-81	1,173	0-05	0-00	0 00
Eastern Punjab	3,33,918	46 2	0 05	0-27	..	..	..	..
Southern	4,22,857	43 2	0-51	0-15	60,400	8-13	..	0-01
Western	5,17,995	47 7	0 72	0 33	4,167	0 38	0 01	0 11
3'3" GAUGE.								
Assam	2,49,060	67 4	0 57	0 21	6,472	1 75	0 15	0 01
Bikaner State	1,960	6 30	0 02	0-02	..	..	..	..
Central	68,442	60 6	0-03	0 23	..	..	..	..
Jodhpur	67,137	62 6	0-68	0 10	3,080	4 78	0-01	0-01
Oudh-Tirbnt	2,56,561	†	0-24	0-50	†	†	†	†
Southern	4,33,016	41 3	0 31	0-24	27,658	2-94	..	0 02
Western	3,19,994	*	0 35	0 23	1,082	*	0-00	0-00
2' 6" AND 2' 0" GAUGE.								
Assam	..	..	..	..	..	..	..	..
Bengal-Nagpur	26,788	392 †	0 20	0-16	604	7 95	0 00	0 16
Central	1,847	3 20	..	0 04	..	..	..	..
Eastern Punjab	6,331	17 4	0-14	0 10	..	..	..	..
Southern	..	..	..	..	..	..	..	..
Western	3,870	*	0 07	0 04	..	..	..	..

* Figures not received

† Included in columns 41 to 44.

‡ Information not available.

Class I Railways for the year 1951-52—contd.

STRUCTURAL WORKS—contd.									Railway
A. II (2008)—TOTAL, EQUIPMENT—REPAIRS AND MAINTENANCE.			A. II—REPAIRS AND MAINTENANCE—TOTAL			A. IV—APPROPRIATION TO DEPRECIATION RESERVE FUND—TOTAL.			
Total amount.	Per equated track mile.	Percentage of total working expenses.	Total amount.	Per equated track mile.	Percentage of total working expenses.	Total amount.	Per equated track mile.	Percentage of total working expenses.	
48	50	51	52	53	54	55	56	57	
Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		
21,37,115	870.8	0.88	2,75,04,634	5,061.2	11.2	1,57,25,230	4,935.7	6.44	B. N.
30,69,580	631.2	0.70	4,03,21,734	7,129.7	16.7	2,75,70,540	4,876.8	7.29	Central
3,66,002	607.9	0.73	4,79,19,773	6,262.6	9.11	3,75,31,300	4,929.4	7.14	E. I.
9,62,417	303.7	0.78	1,39,65,401	5,579.5	11.3	1,18,97,205	4,673.4	9.39	E. P.
11,51,983	482.2	0.65	1,28,04,960	5,061.3	7.87	97,83,348	3,452.3	5.23	Southern
10,15,276	577.8	0.64	1,22,06,756	6,917.3	7.74	1,01,67,100	3,780.7	6.44	Western.
									3' 3" GAUGE.
8,91,208	493.4	0.70	1,62,86,219	10,123.7	15.5	83,31,120	4,612.3	7.08	Assam.
38,245	68.2	0.30	19,09,619	3,506.1	15.6	12,94,160	2,315.8	10.3	Bk. S.
2,15,120	338.1	1.04	26,59,639	4,465.5	18.8	12,32,963	1,825.8	5.97	Central
1,91,537	244.3	1.14	28,75,885	5,644.6	18.7	18,02,196	3,721.8	12.3	Jodhpur.
4,66,991	133.0	0.37	1,38,52,601	3,637.0	10.9	76,51,117	2,171.1	6.01	O. T.
10,80,491	267.6	0.69	1,66,66,981	4,127.7	9.16	66,14,169	1,712.3	3.80	Southern.
7,00,721	280.5	0.68	1,44,47,538	5,007.6	10.3	84,43,283	2,362.2	6.11	Western
									2' 6" & 2' 0" GAUGES.
8,010	192.0	0.12	8,50,060	27,294.8	27.2				Assam
1,37,632	908.2	0.73	39,95,793	6,045.1	21.3	19,73,906	2,906.2	10.5	B. N.
14,608	37.4	0.30	10,14,743	2,500.5	20.4				Central.
36,836	347.4	0.65	8,12,603	7,963.0	15.6	7,38,937	6,066.1	13.7	E. P.
3,165	30.4	0.66	2,08,218	2,562.4	42.7				Southern
23,729	58.7	0.38	17,23,579	3,406.7	16.5	12,11,810	2,394.5	11.6	Western

30.—Analysis of Operating expenses o

TABLE A.—MAINTENANCE OF
STRUCTURAL WORKS—*contd.*

TABLE B.—MAINTENANCE AND SUPPLY

Railway	TOTAL WORKING EXPENSES— ABSTRACT A.			GENERAL ADMINISTRATION—(B. I.).					LOCOMOTIVE—	
	Total amount.	Per equated track mile	Percentage of total working expense	Total amount.	Per engine mile.	Per 1,000 gross ton miles.	Per train mile.	Percentage of total working expense.	Total amount.	Per engine mile.
	58	59	60	61	62	63	64	65	66	67
5' 6" Gauge.	Rs.	Rs.		Rs.	As.	Rs.	As.		Rs.	As.
Bengal-Nagpur	4,71,10,766	14,788 7	19.3	31,21,878	2 04	0 22	2 92	1 28	57,37,104	3 74
Central	7,41,01,121	13,104 5	19.6	47,09,349	2 22	0 26	2 92	1 24	85,37,411	1 03
East Indian	9,17,44,682	12,047 4	17 5	70,53,023	2 27	0 25	3 06	1 24	1,51,57,570	4 69
Eastern Punjab	2,75,64,719	10,948 8	22 2	11,33,802	1 46	0 22	1 83	0 62	42,38,181	5 46
Southern	2,46,57,127	9,875 2	14 7	21,37,914	2 08	0 26	2 57	1 27	43,91,085	4 26
Western	2,46,46,015	14,927 4	18 6	16,42,016	2 08	0 21	2 03	1 04	32,30,028	4 13
3' 3" GAUGE.										
Assam	2,88,60,142	15,972 5	24 5	12,73,619	1 32	0 54	2 91	1 00	24,80,073	4 51
Bikaner State	35,75,100	8,400 8	28 5	2,02,794	1 90	0 48	2 38	1 69	3,16,908	2 93
Central	46,05,124	7,297 4	22 6	3,02,053	1 74	0 40	2 10	1 47	3,17,723	1 82
Jodhpur	65,65,394	10,179 0	33 8	3,60,396	3 49	0 75	4 37	2 32	3,98,500	3 76
OudhTirhut	2,36,20,965	6,700 1	18 6	13,89,817	1 43	0 40	3 80	1 00	44,18,579	4 55
Southern	2,99,54,707	6,073 4	14 8	21,63,048	1 39	0 34	1 83	1 19	46,32,112	2 08
Western	2,52,85,440	8,868 0	18 3	22,06,616	2 06	0 48	2 45	1 00	33,50,341	3 14
2' 6" AND 2' 0" GAUGE.										
Assam	5,53,460	27,409 8	27 3	38,006	1 63	3 18	1 94	1 16	94,616	3 81
Bengal Nagpur	63,33,409	9,581 6	33 8	2,53,369	1 23	0 50	1 76	1 35	7,06,960	9 69
Central	11,17,671	2,342 2	22 5	80,932	0 46	0 19	0 67	1 02	2,84,846	1 69
Eastern Punjab	19,76,533	15,911 8	31 0	60,302	1 09	0 84	1 32	0 63	3,03,462	4 40
Southern	2,18,759	2,868 7	44 2	5,443	0 27	0 21	0 38	1 32	24,790	1 42
Western	30,75,906	6,077 9	29 4	1,20,876	1 35	0 72	1 69	1 16	2,84,323	3 18

Class I Railways for the year 1951-52—contd.

OF LOCOMOTIVE POWER.

ROLLING REPAIRS—(B.II-3110).			LOCOMOTIVE—WORKSHOP REPAIRS (B.II-3120).					Railway.
Per 1,000 gross ton miles.	Per train mile	Percentage of total working expenses	Total Amount.	Per engine mile.	Per 1,000 gross ton miles.	Per train mile.	Percentage of total working expenses	
66	68	70	71	72	73	74	75	
Rs.	As.		Rs.	As.	Rs.	As.		5' 6" GAUGE.
0-42	5 27	2 35	76,74,617	5 14	0 57	7 37	3 2	Bengal-Nagpur.
0-47	5 25	2 26	1,22,34,313	5 78	0 67	7 89	3 2	Central.
0 53	6 48	2 80	4,11,94,232	6 82	0 75	9 24	4 0	East Indian.
0-84	6 59	3 42	34,27,522	4 41	0 68	5 65	2 7	Eastern Punjab.
0-53	5 28	2 60	87,35,016	8 61	1 05	10 5	5 2	Southern.
0-41	5 27	2 08	44,66,861	5 62	0 56	7 17	2 8	Western.
								3' 3" Gauge.
1 00	5 66	2 10	29,87,757	5 42	1 27	6 79	2 5	Assam.
0 71	3 76	2 53	1,01,441	3 71	0 94	4 52	3 2	Bikaner State.
0 42	2 25	1 64	6,02,283	3 45	0 80	4 27	2 02	Central.
0 79	4 71	2 50	4,86,967	4 34	0 90	5 43	2 89	Jodhpur.
1 20	5 92	3 47	35,85,968	3 70	1 05	4 82	2 82	Oudh Tirhut.
0 73	3 49	2 54	67,21,737	4 32	1 07	5 07	3 09	Southern.
0 74	4 03	2 42	69,34,256	6 49	1 62	8 33	5 02	Western.
								2' 6" AND 2' 0" GAUGES
7 91	4 85	2 85	68,200	3 55	7 38	4 52	2 65	Assam.
1 00	4 74	3 77	6,05,383	4 75	2 12	8 09	4 85	Bengal Nagpur.
0 89	4 36	5 12	1,39,808	1 18	0 43	2 35	2 81	Central.
3 40	5 37	3 76	65,994	2 06	1 61	2 53	1 78	Eastern Punjab.
0 81	1 47	5 08						Southern.
1 72	3 78	2 74	5,53,161	6 71	3 13	6 59	5 00	Western.

30.—Analysis of Operating expenses of Class I Railways for the

TABLE B.—MAINTENANCE AND SUPPLY

Railway.	EXPENDITURE (B II. 2300).					TOTAL REPAIRS AND MAINTENANCE—(B-II)				
	Total amount.	Per engine mile.	Per 1,000 gross ton miles.	Per train mile.	Percentage of total working expenses.	Total amount.	Per engine mile.	Per 1,000 gross ton miles.	Per train mile.	Percentage of total working expenses.
	76	77	78	79	80	81	82	83	84	85
5' 6" GAUGE	Rs.	As.	Rs.	As.		Rs.	As.	Rs.	As.	
Bengal-Nagpur	22,24,183	1-43	0-16	2-04	0-91	1,72,57,113	11-4	1-25	16-2	7-06
Central	16,06,353	0-76	0-09	1-00	0-42	2,50,50,087	11-8	1-38	18-5	5-62
East Indian	49,72,443	1-82	0-17	2-10	0-93	4,43,15,993	14-4	1-57	19-4	8-53
Eastern Punjab	4,90,350	0-55	0-10	0-79	0-36	55,91,756	12-4	1-91	15-8	7-73
Southern	11,33,053	1-05	0-14	1-34	0-67	1,53,32,600	14-9	1-80	18-5	9-12
Western	6,34,182	1-18	0-12	1-60	0-59	1,43,54,373	18-1	1-80	23-1	9-10
3' 3" Gauge										
Assam	2,03,285	0-54	0-12	0-67	2-25	63,98,249	11-5	2-70	14-4	5-36
Bikaner State	54,612	0-51	0-13	0-62	0-44	10,75,317	9-95	2-43	12-1	8-78
Central	7,32,873	0-76	0-17	0-95	0-91	12,39,644	7-11	1-61	8-50	8-00
Jodhpur	1,75,811	1-70	0-27	2-20	1-17	11,03,257	10-4	2-18	19-0	6-04
Oudh Tirhut	8,35,302	0-66	0-18	0-85	0-50	82,80,896	0-59	2-66	12-5	7-30
Southern	5,74,603	0-37	0-09	0-44	0-32	1,34,70,002	8-67	2-14	10-2	7-40
Western	9,25,754	0-48	0-20	1-11	0-67	1,20,98,713	11-3	2-80	14-8	8-73
2' 6" AND 2' 0" GAUGE										
Assam	89,802	3-93	7-53	4-61	2-72	2,84,539	11-9	24-0	16-1	8-89
Bengal-Nagpur	76,148	0-38	0-18	0-50	0-40	18,77,026	9-87	4-41	12-7	10-1
Central	38,189	0-35	0-14	0-65	0-77	5,08,867	4-07	1-66	8-70	10-2
Eastern Punjab	24,600	0-53	0-41	0-66	0-46	4,10,463	8-89	6-67	10-8	7-00
Southern						39,040	2-24	1-27	2-22	8-00
Western	59,306	0-80	0-36	0-78	0-57	9,45,478	10-3	5-69	12-5	9-04

Railways for the year 1951-52—contd.

OF LOCOMOTIVE POWER—contd.

Running Staff—(B.III-3100),					Fuel—(B.III-3200),					Railway.
Total amount.	Per engine mile.	Per 1,000 gross ton miles.	Per train mile.	Percentage of total working expenses.	Total amount.	Per engine mile.	Per 1,000 gross ton miles.	Per train miles.	Percentage of total working expenses.	
86	87	88	89	90	91	92	93	94	95	
Rs.	As.	Rs.	As.		Rs.	As.	Rs.	As.		6' 6" GAUGE.
90,94,496	0-32	0-70	0-07	3-97	2,62,13,917	17-1	1-00	24-5	10-7	Bengal Nagpur.
1,20,66,913	5-79	0-67	7-49	3-10	5,82,31,236	26-6	3-10	34-9	14-9	Central.
2,06,57,807	6-48	0-70	8-08	8-82	5,79,34,474	20-4	2-02	25-1	11-0	East Indian.
1,96,496	5-40	0-84	6-92	3-38	1,76,34,349	20-1	3-11	25-8	12-6	Eastern Punjabi
30,11,638	5-75	0-72	7-10	3-62	3,04,54,024	27-9	3-70	30-7	18-1	Southern.
41,30,768	5-19	0-53	6-63	2-62	2,20,51,128	28-9	2-88	38-2	14-6	Western.
32,18,761	5-87	1-37	7-36	2-74	1,03,45,471	18-9	4-42	23-7	8-79	3' 3 1/2" GAUGE.
										Assam.
2,80,781	2-60	0-64	3-16	2-24	18,86,011	17-5	4-25	21-2	15-1	Bikaner State.
6,18,296	3-05	0-84	4-53	3-09	24,74,487	14-2	3-27	17-6	12-0	Central.
4,46,827	4-22	0-88	5-28	2-61	17,54,128	18-6	3-47	20-7	11-0	Jodhpur.
44,15,102	4-55	1-26	6-92	3-47	1,33,04,340	13-7	3-81	17-8	10-5	Oudh Tirhut.
7,16,061	4-68	1-13	5-37	3-91	2,18,81,112	20-5	5-08	24-1	17-5	Southern.
49,52,509	4-63	1-06	8-05	3-68	2,17,95,731	20-4	4-70	26-2	15-8	Western.
1,94,503	7-43	15-4	9-40	5-87	3,42,303	13-8	28-7	17-5	10-3	2' 6" AND 2' 0" GAUGES.
										Assam
10,40,272	5-44	2-43	6-98	5-55	27,54,908	14-3	6-38	18-3	14-6	Bengal Nagpur.
2,19,636	3-14	1-27	3-75	4-41	9,62,364	10-1	4-10	16-5	10-2	Central.
2,54,298	5-80	4-25	6-71	4-70	9,27,045	20-1	15-5	24-5	17-2	Eastern Punjab,
16,548	0-84	0-47	0-86	2-98	..	..	..	..	..	Southern.
3,35,537	3-68	2-01	4-42	3-80	12,90,732	14-1	7-72	17-0	12-3	Western.

30.—Analysis of Operating expenses of Class I

TABLE B.—MAINTENANCE AND SUPPLY										
Railway.	WATER, OIL, TALLOW AND OTHER STORES— (B. III 5300 AND 5400).					TOTAL OPERATING EXPENSES—(B. III.).				
	Total amount.	Per engine mile.	Per 1,000 gross ton miles.	Per train mile	Percentage of total working expenses.	Total amount.	Per engine mile.	Per 1,000 gross ton miles.	Per train mile.	Percentage of total working expenses.
	96	97	98	99	100	101	102	103	104	105
5' 6" GAUGE.	Rs.	As.	Rs.	As.		Rs.	As.	Rs.	As.	
Bengal-Nagpur	57,83,608	1-82	0-20	0-46	1-14	4,37,85,290	28-5	3-17	41-0	18-0
Central	48,29,708	2-28	0-27	2-09	1-27	8,02,73,785	37-0	4-43	49-8	21-2
East Indian	52,30,960	1-09	0-19	2-27	1-00	9,01,20,808	29-0	3-16	39-0	17-1
Eastern Punjab	9,64,201	1-24	0-19	1-59	0-78	2,25,48,390	20-0	4-49	37-2	18-2
Southern	16,38,200	1-64	0-20	2-02	1-00	4,18,06,504	40-7	5-08	50-3	24-5
Western	19,35,539	2-44	0-24	3-11	1-22	5,12,82,371	39-4	3-91	60-2	19-1
3'6" GAUGES.										
	8,20,202	1-50	0-35	1-88	0-70	1,67,00,303	30-5	7-13	38-2	14-2
Bikaner State	3,02,847	2-80	0-08	2-41	2-41	20,97,742	25-0	0-08	20-3	21-2
Central	2,30,210	1-22	0-30	1-03	1-13	35,45,130	20-4	4-08	25-2	17-1
Jodhpur	2,00,498	1-00	0-40	0-37	1-20	23,74,707	22-3	4-66	27-8	14-8
Oudh Tirhut	19,48,144	2-01	0-56	2-61	1-83	2,17,13,638	22-4	0-21	29-1	17-1
Southern	20,14,581	1-30	0-32	1-52	1-11	4,47,09,974	28-8	7-09	33-7	24-6
Western	18,12,204	1-09	0-40	2-18	1-31	9,11,83,078	29-2	0-85	37-5	22-0
2' 6" AND 2' 0" GAUGES.										
Assam	16,049	0-65	1-34	0-82	0-48	5,60,716	22-8	47-4	29-1	17-1
Bengal Nagpur	4,19,705	2-18	0-06	2-75	2-19	48,46,234	25-3	11-3	38-5	22-4
	1,11,239	0-79	0-32	1-90	2-24	14,45,530	15-5	6-34	24-7	28-1
Eastern Punjab	58,240	1-25	0-06	1-54	1-08	18,90,922	29-4	22-7	35-9	25-2
Southern	6,826	0-37	0-32	0-59	2-03	51,891	2-07	1-87	2-07	10-8
Western	2,06,108	2-23	1-23	2-71	1-07	20,87,478	22-5	12-3	27-1	19-7

Railways for the year 1951-52

OF LOCOMOTIVE POWER—*contd.*

APPROPRIATION TO DEPRECIATION RESERVE FUND— (B. IV.)					TOTAL WORKING EXPENDITURE—AS PERCENT B.			Railway.
Total amount.	Per engine mile.	Per 1,000 gross ton miles.	Per train mile.	Percentage of total working expenses.	Total amount.	Per engine mile.	Per 1,000 gross ton miles.	
106	107	108	109	110	111	112	113	
Rs.	As.	Rs.	As.		Rs.	Rs.	Rs.	4' 6" Gauge.
26,22,608	1 71	0 19	2 46	1 07	6,07,89,483	43 6	4 83	Bengal-Nagpur.
25,79,828	4 43	0 02	5 81	2 48	11,04,01,440	56 4	6 39	Central.
1,17,01,928	3 77	0 41	5 07	2 23	15,37,88,395	49 6	5 39	East Indian.
25,21,535	3 25	0 50	4 17	2 04	3,58,08,079	46 1	7 12	Eastern Punjab.
61,81,835	6 39	0 79	7 60	3 90	6,58,39,147	64 1	7 09	Southern.
11,12,300	1 44	0 14	1 84	0 72	4,84,37,559	60 9	6 06	Western.
								3' 3 1/2" Gauge.
24,72,108	6 53	1 09	5 67	2 11	2,67,90,339	48 9	11 4	Azam.
1,72,032	1 02	0 39	1 97	1 49	41,67,785	34 5	9 38	Bikaner State.
123,2862	7 08	1 03	8 78	5 97	63,20,599	35 3	8 35	Central.
80,877	0 77	0 16	0 96	0 61	39,08,327	27 0	7 73	Jodhpur.
42,96,041	4 43	1 23	5 75	3 37	3,89, 72	37 8	10 5	Oudh Tribut.
1,30,83,367	8 42	2 08	9 88	7 19	7,34,43,291	47 2	11 7	Southern.
21,53,796	2 03	0 44	2 60	1 56	4,76,51,683	44 6	10 5	Western.
								2' 6" AND 2' 0" Gauge.
	..	..	..	..	8,89,341	35 2	75 2	Azam.
..	..	..	..	..	99,87,669	35 6	16 3	Bengal-Nagpur.
..	..	..	..	..	20,05,229	20 2	8 18	Central.
55,975	1 28	0 98	1 59	1 09	18,80,063	40 7	31 4	Eastern Punjab.
..	..	..	..	..	97,175	6 68	9 15	Southern.
4,30,525	4 70	2 58	8 88	4 11	35,54,997	38 8	21 5	Western.

30.—Analysis of Operating expenses of Class I

Railway.	TABLE B.— MAINTENANCE AND SUPPLY OF LOCOMOTIVE POWER— <i>contd.</i>		TABLE C.—MAINTENANCE OF CARRIAGE			
	TOTAL WORKING EXPENSES—ABSTRACT B. — <i>contd.</i>		* GENERAL ADMINISTRATION—C. 1.			
	Per train mile.	Percentage of total working expenses.	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.
	114	115	116	117	118	119
5' 6" GAUGE.	Rs.		Rs.	Rs.	Rs.	
Bengal-Nagpur.	62.5	27.3	11,45,359	2.14	1.07	0.47
Central.	74.1	31.6	23,16,393	3.01	1.30	0.61
East Indian.	65.6	29.2	26,39,494	2.08	1.58	0.70
Eastern Punjab.	59.1	26.9	6,70,515	2.14	1.12	0.55
Southern.	79.2	39.3	8,25,789	2.52	0.99	0.49
Western.	77.8	30.7	10,90,455	2.51	1.75	0.69
3' 3" GAUGE.						
Assam.	61.2	22.8	5,57,696	3.17	1.28	0.47
Bikaner State.	46.1	33.2	1,09,644	3.47	1.23	0.87
Central.	44.9	30.6	1,34,423	2.89	0.95	0.65
Jodhpur.	46.2	24.8	1,06,396	5.40	2.32	1.34
OudhTirhut.	49.2	28.8	4,64,509	1.73	0.62	0.35
Southern.	55.4	40.3	4,65,975	1.12	0.37	0.27
Western.	57.2	34.5	10,50,086	3.36	1.26	0.76
2' 6" AND 2' 0" GAUGE.						
Assam.	46.1	27.2	36,784	17.0	1.68	1.11
Bengal-Nagpur.	40.9	37.3	77,322	1.63	0.63	0.41
Central.	24.3	40.3	15,186	0.25	0.29	0.31
Eastern Punjab.	49.6	34.6	15,378	3.10	0.47	0.34
Southern.	5.77	19.9	2,148	0.95	0.13	0.44
Western.	46.8	34.0	62,054	3.04	0.92	0.59

Railways for the year 1951-52—contd.

AND WAGON STOCK—contd.

COACHING VEHICLES—RUNNING REPAIRS [C. II-2110.]				COACHING VEHICLES—WORKSHOP REPAIRS— [C. II-2120 and 2130.]				Railway.
Amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	Amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	
190	121	192	123	194	125	196	127	
Rs.	Rs.	As.		Rs.	Rs.	As.		5' 6" GAUGE.
10,32,514	3 21	0 97	0 42	46,63,045	25 2	4 55	1 60	Bengal-Nagpur.
13,86,813	5 09	0 78	0 37	71,28,007	26 1	3 09	1 58	Contra].
20,16,221	5 90	0 87	0 38	1,44,32,362	42 6	6 15	2 74	East Indian.
8,30,609	6 56	1 36	0 68	33,26,733	27 1	5 49	2 88	Eastern Punjab.
5,20,000	4 02	0 06	0 32	37,82,185	28 2	0 45	2 25	Southern.
10,60,632	10 8	1 61	0 64	40,06,494	43 5	9 53	2 88	Western.
								3' 3" Gauge.
20,09,041	24 0	4 80	1 78	12,84,934	20 5	2 89	1 08	Assam.
73,818	4 42	0 53	0 69	3,70,086	18 6	3 40	2 47	Bikaner State.
60,461	2 69	0 43	0 20	3,37,241	15 0	2 39	1 63	Central.
39,674	2 42	0 47	0 25	4,27,126	26 1	5 05	2 69	Jodhpur.
8,44,275	7 51	1 13	0 50	20,68,419	26 9	4 02	2 36	Oudh Tirhut.
4,03,385	2 28	0 04	0 27	38,91,559	18 0	0 29	2 14	Southern.
11,18,782	7 82	1 24	0 81	44,46,541	31 1	0 54	2 22	Western.
								2' 6" AND 2' 0" GAUGES.
11,523	14 9	0 59	0 35	1,37,519	17 4	7 05	4 15	Assam.
1,42,448	5 76	0 06	0 76	6,00,768	24 4	4 05	3 21	Bengal-Nagpur.
1,03,185	2 01	1 78	2 07	1,09,075	17 9	1 68	2 19	Central.
24,172	6 74	0 62	0 45	86,271	23 6	2 16	1 58	Eastern Punjab.
..	..	..	..	..	..	..	..	Southern.
50,471	6 41	1 14	0 83	4,09,761	30 2	5 40	2 03	Western.

30.—Analysis of Operating expenses of Class I

TABLE C.—MAINTENANCE OF CARRIAGE

Railway.	GOODS WAGONS—REPAIRS— [C. II-2310]				GOODS WAGONS—WORKSHOP REPAIRS— [C. II-2320]			
	Amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses	Amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses
	128	129	130	131	132	133	134	135
5' 6" GAUGE.	Rs.	Rs.	As.		Rs.	Rs.	As.	
Bengal-Nagpur	43,23,851	10.6	4.05	1.77	44,46,631	11.8	4.54	1.96
Central	61,38,069	10.3	2.89	1.36	66,16,745	13.9	3.88	1.82
East Indian	96,12,233	11.3	4.13	1.81	1,17,71,737	14.0	5.10	2.25
Eastern Tynjib	17,33,121	18.7	3.89	1.49	13,90,568	16.0	2.29	1.12
Southern	8,76,428	4.56	0.07	0.52	35,67,219	18.5	0.80	2.12
Western	24,66,081	11.4	3.06	1.50	30,30,458	16.7	5.83	2.30
3' 3" GAUGE.								
Assam	13,08,118	12.2	3.29	1.19	6,11,120	5.36	1.40	0.52
Bikaner State	66,942	4.49	0.78	0.54	1,78,176	12.0	2.00	1.42
Central	1,06,770	4.63	0.77	0.53	2,33,915	10.4	1.67	1.14
Jodhpur	1,02,268	5.12	1.21	0.54	3,24,470	16.2	3.63	2.04
Oudh Tirhut	11,36,499	7.53	1.62	0.89	25,83,471	16.7	3.46	2.63
Southern	6,32,600	2.99	0.05	0.34	28,00,667	13.5	0.32	1.31
Western	13,47,089	7.94	1.62	0.95	31,84,547	18.8	3.83	2.30
2' 6" AND 2' 0" GAUGES.								
Assam	1,19,307	79.0	5.65	3.33	2,72,489	106.6	14.0	8.23
Bengal Nagpur	2,02,914	8.82	1.36	1.08	5,51,262	26.0	3.70	2.95
Central	47,417	2.78	0.81	0.98	1,84,100	3.97	3.16	3.70
Eastern Punjab	26,067	12.3	0.72	0.52	34,431	15.1	0.88	0.64
Southern	8,800	12.8	0.21	1.81	..	..	..	..
Western	64,654	9.36	0.65	0.63	1,81,611	26.2	2.38	1.73

Railways for the year 1951-52~contd.

AND WAGON STOCK—contd.

Equipment—(C. II-2800).				TOTAL REPAIRS AND MAINTENANCE—(C-II)				Railway.
Amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	
135	137	138	139	140	141	142	143	
Rs.	Rs.	As.		Rs.	Rs.	As.		5' 6" Gauge.
3,75,911	0 70	0 35	0 16	1,71,22,301	32 0	16 0	7 01	J.B.N.
7,87,504	1 02	0 44	0 21	1,38,76,476	30 8	13 3	0 26	Central.
14,96,878	1 73	0 51	0 25	3,91,94,806	33 2	17 0	7 48	E.I.
2,94,823	1 37	0 48	0 24	86,01,989	41 3	14 7	7 18	E. P.
3,83,270	1 17	0 40	0 23	1,03,25,669	31 6	12 1	6 14	Southern
5,99,594	1 81	0 91	0 36	1,20,34,595	38 7	19 3	7 63	Western.
								3' 3" Gauge.
80,546	0 51	0 20	0 08	61,98,034	34 4	14 0	5 18	Assam.
21 930	0 70	0 26	0 13	8,31,919	26 3	9 35	6 05	Bk.S.
34,178	0 86	0 27	0 13	9,45,911	21 1	6 73	4 60	Central.
70,835	1 34	0 53	0 44	9,75,519	26 4	11 5	6 14	Jodhpur.
1,52,707	0 57	0 21	0 12	80,62,362	30 3	10 8	6 32	O. T.
2,26,771	0 66	0 18	0 13	87,85,526	20 7	6 60	4 62	Southern.
6,40,290	2 05	0 77	0 46	1,12,24,033	35 0	13 5	8 12	Western.
								2' 6" & 2' 0" GAUGES.
50,070	23 2	2 57	1 51	5,07,653	278 8	36 5	18 0	Assam
7,718	0 16	0 05	0 04	15,94,864	33 6	10 7	8 52	B.N.
411	0 04	0 01	0 01	4,66,234	16 9	8 48	0 07	Central
3,453	0 56	0 09	0 06	2,64,230	44 7	6 78	4 89	Eastern Punjab.
..	..	..	..	15,669	6 68	0 93	3 21	Southern.
47,066	2 30	0 62	0 45	8,49,369	41 8	11 2	8 11	Western.

30.—Analysis of Operating expenses of Class I

TABLE C.—MAINTENANCE OF CARRIAGE

	TOTAL OPERATING EXPENSES—(C. III).				APPROPRIATION TO DEPRECIATION	
	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	Amount.	Per 1,000 vehicle miles.
	144	145	146	147	148	149
	Rs.	Rs.	As.		Rs.	As.
5' 6" GAGES.						
Bengal-Nagpur	29,37,947	5.54	2.78	1.22	1,19,28,917	22.3
Central	57,91,861	7.41	3.20	1.81	1,27,41,614	16.3
East Indian	96,88,852	6.20	4.19	1.64	2,27,43,066	19.2
Eastern Punjab	21,28,780	10.0	3.56	1.74	42,58,050	19.8
Southern	25,53,640	7.82	3.08	1.52	35,61,238	10.9
Western	12,50,720	4.05	2.02	0.80	1,07,59,400	34.8
3' 3½" Gauges						
Assam	12,21,482	6.95	2.78	1.04	46,68,296	23.1
Bikaner State	2,20,039	7.28	2.59	1.84	2,94,608	6.35
Central	1,92,457	4.27	1.37	0.93	1,67,229	3.71
Jodhpur	1,20,090	3.30	1.42	0.75	—18,851	—0.52
Oudh Tirhut	19,78,184	4.05	1.44	0.84	18,68,059	7.61
Southern	23,41,061	5.51	1.78	1.29	35,09,902	8.28
Western	22,65,833	7.21	2.71	1.63	31,67,823	19.6
2' 6" AND 2' 0" GAUGES.						
Assam	42,300	20.1	2.22	1.31	..	..
Bengal-Nagpur	1,36,536	7.11	2.27	1.81	171	0.09
Central	90,523	3.16	1.54	1.81	..	..
Hasten Punjab	64,645	14.3	2.17	1.67	1,21,690	30.6
Southern	15,648	6.85	0.93	3.21	..	..
Western	2,02,487	12.9	3.46	2.51	1,90,132	9.61

Railways for the year 1951-52—contd.

LMD WAGON STOCK—contd.

ASSETS FUND—(C, IV).		TOTAL WORKING EXPENSES—ABSTRACT C.				Railway.
Per train mile.	Percentage of total working expenses.	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	
155	151	152	153	154	155	
Rs.		Rs.	Rs.	Rs.		
5' 6" GAUGE.						
11.2	4.88	3,31,54,464	61.0	31.1	13.6	B. N.
7.14	3.37	4,44,38,344	57.7	24.0	11.8	Central.
9.84	4.32	7,62,70,238	63.7	32.6	14.3	E. I.
7.02	3.43	1,59,02,835	74.3	26.4	12.9	E. P.
4.29	2.12	1,72,71,370	62.8	20.8	10.3	Southern
17.8	6.84	2,51,85,170	81.1	40.4	16.0	Western
3' 3" GAUGES						
9.28	3.45	1,10,43,440	68.0	27.3	10.2	Assam.
3.32	2.35	14,96,401	46.4	10.6	11.7	Bikaner State.
1.10	0.81	14,43,100	32.0	10.2	6.99	Central
—0.23	—0.12	12,72,854	35.0	15.0	8.01	Jodhpur.
2.80	1.49	1,14,78,114	43.0	13.3	9.01	O. T.
2.84	1.93	1,51,31,484	25.6	11.4	8.31	Southern
6.24	3.76	1,97,27,556	63.1	23.7	14.3	Western
2' 6" & 2' 0" GAUGES.						
..	..	8,77,737	313.3	34.7	20.6	Assam.
0.00	0.00	20,10,893	42.8	13.5	10.7	B. N.
..	..	6,01,245	20.3	10.2	12.1	Central.
3.13	2.25	4,84,998	82.8	12.8	9.05	E. P.
..	..	33,446	14.0	1.00	0.85	Southern.
2.69	1.87	13,70,053	67.1	18.1	13.1	Western.

30.—Analysis of Operating expenses of Class I

TABLE E.—EXPENSES OF

Railway.	GENERAL ADMINISTRATION—(S. I.).			TOTAL REPAIRS AND MAINTENANCE—(S. II.).			STATION STAFF—(S. III. & IV.).		
	Total amount.	Per train mile.	Percentage of total working expenses.	Total amount.	Per train mile.	Percentage of total working expenses.	Total amount.	Per train mile.	Percentage of total working expenses.
	156	157	158	159	160	161	162	163	164
	Rs.	As.		Rs.	As.		Rs.	As.	
5' 6" Gauge.									
Bengal-Nagpur	47,60,088	4-40	1-95	5,18,538	0-49	0-21	1,20,84,462	11-3	4-96
Central	46,00,864	2-37	1-23	5,39,365	0-27	0-14	1,71,61,820	8-73	4-54
EAST Indian	78,46,291	3-40	1-80	9,68,420	0-42	0-18	4,06,40,428	11-5	8-06
Eastern Punjab	14,91,027	3-48	1-30	2,84,882	0-47	0-23	86,17,083	24-1	6-87
Southern	22,82,351	3-73	1-36	2,87,494	0-34	0-17	91,81,329	10-0	8-43
Western	16,78,713	2-32	1-08	3,55,466	0-49	0-23	77,26,471	10-7	4-96
3' 3" GAUGE.									
Assam	22,86,772	6-23	1-04	1,24,513	0-29	0-10	66,90,349	12-7	4-73
Bikaner State	2,01,283	5-28	1-61	44,476	0-46	0-32	5,23,438	6-00	4-26
Central	4,08,968	2-80	1-97	19,640	0-14	0-09	11,26,363	7-69	6-46
Jodhpur	3,68,698	4-35	2-32	54,782	0-63	0-24	6,48,009	7-63	4-06
O u d h Tirhut	24,26,217	3-24	1-00	3,45,544	0-48	0-27	65,32,367	6-75	5-13
Southern	19,07,138	1-36	1-05	2,22,454	0-76	0-12	1,10,13,380	7-84	6-06
Western	18,73,800	2-25	1-38	3,26,445	0-39	0-23	68,72,432	6-25	4-57
2' 6" AND 2' 0" GAUGES.									
ASSAM	25,818	1-32	0-78	3,063	0-16	0-09	1,66,992	7-99	4-71
Bangal-Nagpur	2,06,682	1-36	1-10	26,222	0-17	0-14	9,39,178	6-43	6-12
Central	48,000	0-63	0-27	16,684	0-27	0-23	3,01,300	3-15	6-04
Eastern Punjab	88,177	2-27	1-62	16,788	0-43	0-31	2,19,888	6-64	4-07
Southern	"	"	"	"	"	"	72,082	4-28	14-8
Western	1,04,031	1-27	1-00	32,049	0-42	0-30	4,73,012	6-22	4-60

Railways for the year 1951-52—contd.

TRAFFIC DEPARTMENT.

TRAIN STAFF AND THEIR MILKAGE AND OVERHEAD—(R. III. 3108 AND 3109).			GENERAL OPERATING STAFF (INSPECTORS, CANNIBERS, ETC., AND TRAVELLING TICKET EXAMINING STAFF—(R. III. 3101 & 3105).			FUEL, LIGHTS AND GENERAL STORES FOR STATIONS AND TRAFFIC TARIFFS AND WATER & GENERAL STORES IN TRAINS—(R. III. 3201 AND 3202.)		
Total amount.	Per train mile.	Percentage of total working expenses.	Total amount.	Per train mile.	Percentage of total working expenses.	Total amount.	Per train mile.	Percentage of total working expenses.
165	166	167	168	169	170	171	172	173
Rs.	As.		Rs.	As.		Rs.	As.	
57,22,434	2-55	1-11	5,81,870	0-54	0-23	7,47,991	0-69	0-31
30,64,868	1-37	0-71	11,08,308	0-61	0-31	10,78,782	0-58	0-29
60,84,795	2-10	0-97	24,60,060	1-07	0-47	14,18,308	0-61	0-27
9,40,785	1-50	0-78	3,81,585	0-46	0-22	3,94,779	0-52	0-26
4,11,983	1-09	0-34	5,68,880	0-28	0-34	6,38,440	0-65	0-32
4,88,591	1-22	0-66	6,59,371	0-77	0-35	5,56,114	0-73	0-33
3' 3" . GAUGE.								
2,44,740	1-70	0-63	3,80,612	0-89	0-33	2,47,823	0-57	0-21
1,13,719	1-28	0-91	50,445	0-68	0-41	29,118	0-23	0-23
1,72,905	1-23	0-83	96,536	0-58	0-47	1,72,799	1-22	0-84
1,54,579	1-83	0-98	97,577	1-15	0-61	80,660	0-96	0-51
14,29,427	1-91	1-12	5,23,973	0-79	0-41	9,33,639	1-25	0-74
22,30,920	1-68	1-22	6,01,595	0-49	0-38	4,57,941	0-33	0-25
11,28,382	1-25	0-82	6,34,943	0-64	0-36	4,96,132	0-69	0-35
2' 6" AND 2' 0" GAUGES,								
1,75,447	8-89	5-50	1,758	0-09	0-05	3,196	0-16	0-10
2,22,762	1-49	1-18	56,891	0-40	0-32	32,606	0-22	0-16
67,817	1-16	1-35	14,784	0-25	0-30	15,098	0-28	0-30
58,623	1-45	1-05	16,099	0-41	0-30	20,282	0-52	0-37
..	..	..	..	..	..	..	..	..
75,077	0-95	0-69	24,498	0-49	0-33	15,573	0-20	0-16

Railway

5' 6" GAUGES,

Bengal Nagpur.

Central.

East Indian.

Eastern Punjab.

Southern.

Western

3' 3" . GAUGE.

Assam.

Bikaner State.

Central.

Jodhpur.

Oudh Tirhut.

Southern

Western,

2' 6" AND 2' 0" GAUGES,

Assam,

Bengal-Nagpur.

Central.

Eastern Punjab.

Southern.

Western.

30.—Analysis of Operating expenses of Class I

TABLE E.—EXPENSES OF

Railways.	CLOTHING—(R. III. 3303).			STATIONERY, FORMS AND TICKETS—(R. III. 3304).			COMPENSATION FOR GOODS, WRE, LOSS OR DAMAGE—(R. III. 3700).		
	Total amount.	Per train mile.	Percentage of total working expenses.	Total amount.	Per train mile.	Percentage of total working expenses.	Total amount.	Per train mile.	Percentage of total working expenses.
	174	175	176	177	178	179	180	181	182
	Rs.	As.		Rs.	As.		Rs.	As.	
5' 6" Gauges.									
Bengal Nagpur .	5,63,065	0-63	0-23	5,75,200	0-54	0-24	76,06,855	7-08	1-07
Central .	3,00,806	0-20	0-10	18,11,582	0-82	0-43	45,86,076	2-33	1-20
East Indian .	12,06,436	0-05	0-24	10,66,145	0-72	0-32	79,00,738	5-45	1-51
Eastern Punjab .	4,06,823	0-67	0-33	6,28,706	1-04	0-51	11,09,953	2-00	0-98
Southern .	1,06,702	0-13	0-07	8,11,666	0-97	0-48	8,31,598	1-12	0-53
Western .	2,54,897	0-35	0-16	6,18,011	0-68	0-39	7,43,997	1-08	0-47
3' 3" GAUGE.									
Assam	1,52,750	0-36	0-13	5,22,961	1-43	0-53	19,15,333	3-01	1-12
Bikaner State .	17,687	0-20	0-14	1,00,733	1-13	0-81	1,21,253	1-37	0-97
Central	62,810	0-45	0-30	59,635	0-42	0-28	1,27,876	0-91	0-61
Jadhpur .	23,799	0-28	0-15	1,10,417	1-30	0-00	96,592	1-14	0-61
OudhTirhut .	4,47,745	0-64	0-33	5,01,400	0-07	0-39	16,28,061	2-04	1-20
Southern .	1,08,413	0-08	0-08	12,36,841	0-88	0-68	11,00,015	0-83	0-84
Western .	3,02,070	0-36	0-22	5,17,377	0-62	0-37	23,10,208	3-08	2-40
2' 6" AND 2' 0" Gauges.									
Assam	10,330	0-63	0-31	25,011	1-29	0-76	190	0-01	0-01
Bengal-Nagpur .	18,058	0-12	0-10	621	0-00	0-00	..	..	..
Central .	9,929	0-17	0-20	15,308	0-28	0-23	-7,714	-0-13	-0-10
Eastern Punjab	24,375	0-63	0-45	30,989	0-95	0-68	71,267	1-83	1-52
Southern .	..	..	..	..	..	..	..	..	..
Western .	3,220	0-04	0-03	34,300	0-46	0-33	1,96,686	2-08	1-60

Railways for the year 1951-52—contd.

TRAFFIC DEPARTMENT—contd.

TOTAL OPERATING EXPENSES—(E. III).			TOTAL WORKING EXPENSES—ABSTRACT E			Railway.
Total amount.	Per train mile.	Percentage of total working expenses.	Total amount.	Per train mile.	Percentage of total working expenses.	
183	184	185	186	187	188	
Rs.	As		Rs.	As		
5' 6" GAUGE.						
3,37,41,000	34.4	15.0	4,20,20,585	30.3	17.2	Bengal-Nagpur.
5,05,14,223	25.7	12.4	5,37,12,332	28.3	14.7	Central.
7,54,35,240	32.7	14.4	8,42,93,651	36.5	18.0	East Indian.
1,50,10,222	29.7	14.5	1,97,02,131	32.8	16.0	Eastern Punjab.
2,41,44,835	28.0	14.4	2,67,14,640	33.0	16.9	Southern.
2,47,24,061	34.2	15.7	2,67,55,262	37.0	17.0	Western.
3' 3" GAUGES.						
1,57,48,028	36.0	13.4	1,81,59,314	41.8	15.4	Assam.
13,60,747	15.3	10.9	16,07,506	18.0	12.8	Bikaner State.
29,27,014	20.8	14.2	33,53,620	23.6	10.2	Central.
14,80,240	17.9	0.25	19,09,600	22.6	15.0	Jodhpur.
1,67,39,308	25.2	14.7	2,15,40,569	28.9	16.9	Oudh Tirhut.
2,68,59,290	20.6	15.9	3,06,89,862	22.1	17.0	Southern.
1,00,48,082	24.0	14.4	2,21,46,316	26.6	16.0	Western.
2' 6" AND 2' 0" GAUGE.						
6,17,324	31.8	18.6	6,46,205	33.1	19.5	Assam.
22,54,445	15.1	12.0	24,60,349	16.7	13.3	Bengal-Nagpur.
7,32,817	12.6	14.7	7,07,011	13.6	16.0	Central.
7,44,487	19.1	13.8	8,42,402	21.6	15.7	Eastern Punjab.
1,36,243	8.10	27.9	1,36,243	8.10	27.9	Southern.
13,68,663	17.9	13.0	14,54,763	19.7	14.3	Western.

30.—Analysis of Operating expenses of Class I

TABLE F.—EXPENSES OF

Railway.	GENERAL ADMINISTRATION, LONDON BOARDS AND CHARGES IN INDIA FOR GOVERNMENT SUPERVISORS, CONTROL AND AUDIT (F. I. 1100 AND 1200).			GENERAL MANAGER'S AND DIVISIONAL SUPERINTENDENT'S OFFICES— (F. I. 1000).			ACCOUNTS AND AUDIT DEPARTMENT— (F. I. 1000).		
	Total amount.	Per train mile.	Percentage of total working expenses.	Total amount.	Per train mile.	Percentage of total working expenses.	Total amount.	Per train mile.	Percentage of total working expenses.
	192	193	194	192	193	194	195	196	197
6' 6" Gauges									
	Rs.	As.		Rs.	As.		Rs.	As.	
Bengal-Nagpur		..	..	11,62,334	1 09	0.47	32,26,511	3.02	1.31
Central		..	..	6,06,548	0 35	0.18	44,05,764	2.24	1.11
East Indian		..	..	30,73,691	1 33	0.58	63,24,747	3.52	1.21
Eastern Punjab	886	0.00	0.00	12,71,438	2.10	1.03	24,38,709	4.02	1.07
Southern		..	..	9,58,235	1.15	0.37	22,80,019	2.73	1.36
Western		..	..	7,07,067	0.98	0.45	21,61,271	3.00	1.37
3' 3" Gauge.									
Assam		..	..	5,39,627	1 35	0.50	17,43,238	3.99	1.41
Bikaner State		..	..	95,943	1.06	0.77	2,47,926	2.79	1.95
Central		..	..	1,32,089	0.94	0.64	4,00,095	2.84	2.04
Jodhpur		..	..	1,32,487	1.56	0.83	4,07,304	6.52	2.05
OudhTirhut		..	..	6,87,024	0.92	0.64	19,22,288	2.58	1.61
Southern		..	..	6,79,014	0.48	0.37	19,09,892	1.40	1.03
Western	120	0.00	0.00	5,09,229	0.72	0.43	18,20,707	2.19	1.25
2' 6" AND 2' 0" GAUGES									
Assam		..	..	2,869	0.14	0.08	16,713	0.86	0.33
Bengal-Nagpur		..	..	24,582	0.23	0.19	96,021	0.64	0.61
Central		..	..	82,973	1.09	1.87	1,41,169	2.41	2.84
Eastern Punjab	11	0.00	0.00	16,889	0.43	0.21	31,820	0.83	0.09
Southern		..	..	..	..	..	..	..	..
Western		..	..	44,782	0.59	0.43	64,428	1.17	0.50

Railways for the year 1951-52—contd.

GENERAL DEPARTMENT.

Roads Department—(F. I. 1950).			Muzilal Department—(F. I. 1950).			Police—(F. I. 1950)		
Total amount.	Per train mile.	Percentage of total working expenses.	Total amount.	Per train mile.	Percentage of total working expenses.	Total amount.	Per train mile.	Percentage of total working expenses.
198	199	200	201	202	203	204	205	206
Rs.	As.		Rs.	As.		Rs.	As.	
1,06,409	1-86	0-64	12,17,060	1-14	0-80	27,76,963	2-90	1-14
2,39,206	1-22	0-63	16,04,756	0-88	0-45	33,78,166	1-73	0-80
41,12,097	1-78	0-78	22,73,664	0-98	0-43	92,48,908	4-00	1-76
1343,154	2-22	1-00	5,72,280	1-11	0-64	17,36,424	2-86	1-40
8,59,570	1-03	0-81	8,19,692	0-99	0-49	16,44,136	1-87	0-98
9,74,143	1-35	0-82	8,70,670	0-79	0-85	21,30,224	2-03	1-84
1,16,825	2-78	1-04	9,81,468	2-27	0-84	11,05,775	2-53	0-94
1,09,512	1-23	0-84	21,834	0-25	0-18	45,077	0-51	0-37
157,167	1-33	0-21	1,85,604	1-32	0-90	1,82,722	1-37	0-32
2,04,430	2-48	1-32	64,789	0-76	0-40	73,352	0-87	0-46
9,04,477	1-22	0-71	5,70,822	0-76	0-45	16,14,893	2-43	1-42
2,04,906	0-72	0-55	8,70,268	0-83	0-48	20,44,728	1-46	1-13
9,43,718	1-13	0-68	7,19,873	0-86	0-62	17,86,383	2-10	1-20
22,546	1-15	0-68	23,064	1-33	0-72	9,878	0-61	0-36
9,594	0-33	0-27	86,222	0-84	0-19	1,86,042	1-32	1-03
90,751	1-14	1-34	11,089	0-19	0-23	6,285	0-11	0-15
17,564	0-45	0-22	8,863	0-28	0-18	21,862	0-56	0-41
..	..	..	..	..	..	834	0-06	0-17
1,06,239	1-53	1-11	27,837	0-86	0-26	38,460	0-50	0-37

Railway.

5' 6" GAUGE.

3' 3" GAUGE.

2' 6" AND 2' 0" Gauges.

Assam

Bengal Nagpur.

Central.

Eastern Punjab.

Southern.

Western.

Assam

Bengal Nagpur.

Central.

Eastern Punjab.

Southern.

Western.

TABLE F.—EXPENSES OF GENERAL DEPARTMENT—contd.

Railway.	TOTAL GENERAL ADMINISTRATION —(P. I.).			TOTAL REPAIRS AND MAINTENANCE —(P. II.).			TOTAL WORKING EXPENSES— Abstract F.		
	Total amount.	Per train mile.	Percentage of total working expenses.	Total amount.	Per train mile.	Percentage of total working expenses.	Total amount.	Per train mile.	Percentage of total working expenses.
	207	208	209	210	211	212	213	214	215
5' 6" Gauge.	Rs.	As.		Rs.	As.		Rs.	As.	
Bengal-Nagpur	1,47,32,482	13-8	6-03	3,08,011	0-35	0-16	1,51,01,493	14-1	6-10
Central	1,74,36,780	8-86	4-80	1,81,099	0-09	0-05	1,76,07,459	8-06	4-03
East Indian	3,48,50,097	15-0	8-89	6,13,533	0-22	0-10	3,51,53,030	16-2	8-08
Eastern Punjab	1,08,32,773	17-5	8-58	23,978	0-04	0-02	1,06,56,761	17-6	8-40
Southern	96,35,300	11-8	6-85	1,06,267	0-13	0-06	99,40,687	11-9	5-11
Western	90,72,848	12-6	5-75	1,08,427	0-16	0-07	91,79,675	12-7	5-5
3' 3" Gauge									
Assam	89,02,337	18-3	6-80	1,34,483	0-31	0-11	81,26,940	18-6	6-8
Bikaner State	8,01,770	9-02	6-49	5,012	0-05	0-04	8,00,782	9-07	6-4
Central	14,80,550	10-6	7-21	16,077	0-11	0-08	15,05,636	10-7	7-3
Jodhpur	14,04,720	16-6	8-83	18,575	0-20	0-10	14,51,185	16-8	8-9
Oudh Tirhut	85,43,668	11-5	6-71	1,37,993	0-18	0-11	86,81,650	11-6	6-8
Southern	1,04,32,886	7-21	6-56	89,821	0-08	0-05	1,02,32,597	7-27	5-6
Western	85,81,820	10-7	6-42	67,233	0-11	0-07	82,79,353	10-8	6-4
2' 6" AND 2' 0" GAUGES									
Assam	1,19,685	0-13	3-61	1,764	0-09	0-05	1,21,349	6-22	1-6
Bengal-Nagpur	8,61,008	4-42	3-63	..	..	..	8,60,008	4-42	3-6
Central	3,19,661	5-47	6-48	169	..	..	3,19,970	5-47	6-5
Eastern Punjab	1,38,889	3-56	2-57	324	0-01	0-01	1,39,213	3-57	2-5
Southern	1,866	0-11	0-38	..	..	..	1,866	0-11	0-4
Western	41,80,410	6-18	4-48	3,406	0-05	0-03	4,72,330	6-23	4-6

Railways for the year 1951-52—contd.

TABLE G.—MISCELLANEOUS EXPENSES.

TOTAL GENERAL ADMINISTRATION (G. I).			TOTAL OPERATING EXPENSES— (G. III).			TOTAL WORKING EXPENSES— ABSTRACT—G.			Railway.
Total amount.	Per train mile	Percentage of total working expenses.	Total amount.	Per train mile	Percentage of total working expenses.	Total amount.	Per train mils.	Percentage of total working expenses.	
216	217	218	219	220	221	222	223	224	
Rs.	As.		Rs.	As.		Rs.	As.		56" GAUGE.
2,40,27,214	26 3	11.5	36,39,455	3.41	1.46	3,17,26,669	29.7	13.0	Bengal-Nagpur.
2,41,27,276	14.3	7.43	38,28,074	1.96	1.01	3,19,55,950	16.2	8.44	Central.
5,67,32,693	24 6	10.8	59,16,917	2.43	1.07	6,23,38,610	27.0	11.9	East Indian.
65,31,659	10 6	6.26	18,12,232	2.99	1.46	88,33,891	13 8	6.72	Eastern [Punjab.
1,52,43,074	18.2	9.06	29,05,920	2.48	1.73	1,81,49,594	21 8	10.8	Southern.
1,03,10,426	14.3	6.83	13,37,072	1.95	0.85	1,16,47,528	16.1	7.38	Western
									3' 3" GAUGE.
1,40,09,511	34 1	12.7	27,15,907	6.21	2.31	1,76,19,118	40 3	16.0	Assam
3,03,025	3.42	2.43	2,24,535	2.62	1.79	6,28,160	5.94	4.22	Bikaner State,
23,16,909	16.4	11.2	4,60,824	3.30	2.18	27,67,633	19.6	13.4	Central.
13,11,692	15.5	8.25	2,06,380	2.43	1.29	15,16,972	17.9	9.54	Jodhpur.
1,67,63,669	21 1	12.4	19,27,734	2.60	1.52	1,77,91,289	23.7	13.9	Oudh Tirhut.
1,27,89,876	9.08	7.01	39,09,755	2.57	1.98	1,63,69,681	11.7	8.99	Southern.
70,00,749	6.11	5.06	14,21,968	1.70	1.03	84,22,733	19.1	9.08	Western
									2' 6" AND 2' 0" GAUGE.
33,984	1.74	1.03	9,063	0.47	0.27	43,067	2.21	1.36	Assam.
1,01,131	0.88	0.84	419	0.00	0.00	1,01,850	0.68	0.64	Bengal-Nagpur.
30,063	0.61	0.60	22,644	0.28	0.45	62,607	0.89	1.05	Central
1,87,426	4.81	3.47	23,668	0.81	0.44	2,11,094	5.42	3.91	Eastern Punjab.
972	0.06	0.20	..	..	..	972	0.06	0.06	Southern
1,81,236	1.73	1.25	64,868	0.85	0.62	1,90,281	2.58	1.87	Western.

30.—Analysis of Operating expenses of Class I

TABLE H.—EXPENSES OF

Railway.	General Administration—(H. I.)				Electric Traction—Sub-Stations, overhead equipment, etc.—Running and Workshop repair.—(H. II. 2110 and 2150).			
	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses
	225	226	227	228	229	230	231	232
5' 6" GAUGE.	Rs.	Rs.	As.		Rs.	Rs.	As.	
Bengal-Nagpur	7,68,876	1.44	0.72	0.31	..	..	..	..
Central	18,77,436	2.32	0.66	0.50	9,72,330	8.07	0.17	0.26
East Indian	26,22,444	1.22	2.39	0.83	..	..	..	..
Eastern Punjab	5,83,364	2.71	0.90	0.47	..	..	..	..
Southern	7,36,064	2.25	0.88	0.44	..	..	..	..
Western	9,04,467	2.69	1.25	0.67	1,63,380	6.19	1.69	0.16
3' 3½" GAUGE.								
Assam	6,32,008	3.80	1.46	0.54	..	..	..	..
Bikaner State	14,332	0.46	0.16	0.11	..	..	..	..
Central	61,047	1.16	0.37	0.25	..	..	..	..
Jodhpur	8,701	0.16	0.07	0.04	..	..	..	..
OudhTirhut	3,16,961	1.16	0.42	0.24	..	..	..	..
Southern	9,31,462	2.16	0.86	0.61	28,268	2.36	0.36	0.02
Western	4,71,629	1.51	0.57	0.34	..	..	..	..
2' 6" AND 2' 0" GAUGES.								
Assam	14	0.01	0.00	0.00	..	..	..	..
Bengal-Nagpur	4,246	0.09	0.03	0.02	..	..	..	..
Central	681	..	0.01	0.01	..	..	..	..
Eastern Punjab	20,217	2.42	0.82	0.37	90	0.01	0.00	0.00
Southern	..	..	..	..	..	..	..	..
Western	16,311	0.80	0.21	0.16	..	..	..	..

30.—Analysis of Operating expenses of Class I

TABLE H.—EXPENSES:

Railway	Rolling Stock traction equipment—Battery Locomotive—Running repairs—(H. II. 2198)				Rolling Stock traction equipment—Multiple unit Stock—Workshop repairs—(H. II. 2134)			
	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.
	242	243	244	245	246	247	248	249
5' 6" GAUGE.	Rs.	Rs.	As.		Rs.	Rs.	As.	
Bengal-Nagpur	..	..	..	..	..	..	..	..
Central	..	..	..	..	3,98,002	7.53	0.10	0.08
East Indian	..	..	..	..	..	..	..	..
Eastern Punjab	..	..	..	..	..	..	..	..
Southern	..	..	..	..	..	..	..	..
Western	4,406	0.17	0.04	0.00	2,55,335	11.2	2.87	0.18
3' 3" GAUGE.								
Assam	..	..	..	..	..	..	..	..
Bikaner State	..	..	..	..	..	..	..	..
Central	..	..	..	..	..	..	..	..
Jodhpur	..	..	..	..	..	..	..	..
OudhTnhut	..	..	..	..	..	..	..	..
Southern	..	..	..	..	78,046	6.53	1.07	0.04
Western	..	..	..	..	..	..	..	..
2' 6" AND 2' 0" Gauges.								
Assam.	..	..	..	..	..	..	..	..
Bengal-Nagpur	..	..	..	..	..	..	..	..
Central	..	..	..	..	..	..	..	..
Eastern Punjab	..	..	..	..	..	..	..	..
Southern	..	..	..	..	..	..	..	..
Western.	..	..	..	..	..	..	..	..

Railways for the year 1951-52—contd.

ELECTRICAL DEPARTMENT—contd.

Rolling Stock traction equipment—Electric Locomotive—Workshop repairs—(H. II. 2135)				Rolling Stock traction equipment—Battery Locomotive—Workshop repairs—(H. II. 2135)				Railway.
Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	
248	250	251	252	253	254	255	256	
Rs.	Rs.	As.		Rs.	Rs.	As.		5' 6" GAUGE.
..	..	..	..	..	..	..	..	Bengal Nagpur.
2,70,660	3.45	0 10	0 07	‡	‡	‡	‡	Central.
..	..	..	..	..	..	..	..	East India.
..	..	..	..	..	..	..	..	Eastern Punjab.
..	..	..	..	..	..	..	..	Southern.
..	..	..	..	91	0 00	0 00	0 00	Western.
..	..	..	..	..	..	..	..	3' 3" GAUGES.
..	..	..	..	..	..	..	..	Assam.
..	..	..	..	..	..	..	..	Bikaner State.
..	..	..	..	..	..	..	..	Central.
..	..	..	..	..	..	..	..	Jodhpur.
..	..	..	..	..	..	..	..	Oudh Trihut.
2,990	0 84	1 57	0 01	..	..	..	..	Southern.
..	..	..	..	..	..	..	..	Western
..	..	..	..	..	..	..	..	2' 6" AND 2' 0" GAUGES.
..	..	..	..	..	..	..	..	Assam.
..	..	..	..	..	..	..	..	Bengal Nagpur.
..	..	..	..	..	..	..	..	Central.
..	..	..	..	..	..	..	..	Eastern Punjab.
..	..	..	..	..	..	..	..	Southern.
..	..	..	..	..	..	..	..	Western.

‡ Included in cols. 248 to 252.

30.—Analysis of Operating expenses of Class

TABLE E.—EXPENSES

Railway.	Rolling Stock traction equipment—Body Work under Frames, bogies, etc.—Running and Workshop repairs and other items—(H. II. 2140 and 2160).				Total Electric traction and Rolling Stock traction equipment—(H. II. 2100).			
	Total amount	Per 1,000 vehicle miles	Per train mile.	Percentage of total working expenses.	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.
	287	288	289	290	291	292	293	294
5' 6" GAUGE.	Rs.	Rs.	As.		Rs.	Rs.	As.	
Bengal Nagpur	"	"	"	"	"	"	"	"
Central	30,47,235	25.3	0 54	0.79	48,68,796	30.6	0 65	1.20
East Indian	"	"	"	"	"	"	"	"
Eastern Punjab	"	"	"	"	"	"	"	"
Southern	"	"	"	"	"	"	"	"
Western	10,12,168	63.0	16.2	1.02	21,08,323	82.3	21.2	3.23
3' 3" GAUGE.								
Assam	"	"	"	"	"	"	"	"
Bikaner State	"	"	"	"	"	"	"	"
Central	"	"	"	"	"	"	"	"
Jodhpur	"	"	"	"	"	"	"	"
Oudh Tirhut	"	"	"	"	"	"	"	"
Southern	1,86,158	15.0	2.35	0.10	1,42,269	20.2	4.41	0.10
Western	"	"	"	"	"	"	"	"
2' 6" AND 2' 0" GAUGE.								
Assam	"	"	"	"	"	"	"	"
Bengal Nagpur	"	"	"	"	"	"	"	"
Central	"	"	"	"	"	"	"	"
Eastern Punjab	"	"	"	"	"	"	"	"
Southern	"	"	"	"	"	"	"	"
Western	"	"	"	"	"	"	"	"

Railways for the year '1951-52—contd.

of ELECTRICAL DEPARTMENT—contd.

Electric General Services—Electric plant and equipment, Miscellaneous equipment and New Minor Works—(H. II. 1950).				Electric Communication Services—Train Movement Instruments and Apparatus, Communication Ciphers and Apparatus, Miscellaneous equipment and New Minor Works—(H. II. 1950).				Railway.
Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	
265	266	267	268	269	270	271	272	
Rs.	Rs.	As.		Rs.	Rs.	As.		
5' 6" GAUGE.								
22,72,353	4 25	2 13	0 93	13,03,183	2 46	1 22	0 84	Bengal Nagpur.
69,27,524	7 82	0 19	1 67	17,90,304	2 10	0 05	0 45	Central.
40,47,005	3 48	0 81	1 53	41,23,518	1 79	3 49	0 29	East Indian.
20,67,133	9 60	3 41	1 67	5,12,359	2 38	0 85	0 41	Eastern Punjab.
22,97,178	6 74	2 04	1 31	5,28,349	1 65	0 65	0 32	Southern
23,14,971	6 88	3 29	1 47	5,39,364	1 67	0 73	0 34	Western.
3' 3" GAUGE.								
18,07,379	10 3	4 14	1 54	6,34,631	3 61	1 45	0 54	ASSAM.
1,23,514	3 01	1 39	0 99	56,641	0 84	0 36	0 21	Bikaner State.
1,40,479	3 12	1 08	0 69	1,47,902	3 26	1 04	0 71	Central
1,71,231	4 71	2 02	1 03	1,20,920	3 60	1 55	0 82	Jodhpur.
12,68,773	4 73	1 79	1 90	7,28,142	2 73	0 98	0 57	Oudh Tirhut.
25,13,073	5 79	1 79	1 28	8,03,202	3 08	0 64	0 59	Southern
18,23,467	5 62	2 23	1 54	8,18,209	2 82	0 88	0 59	Nizam's State.
2' 6" AND 2' 0" GAUGE.								
29 078	13 5	1 49	0 88	..	..	..	..	Assam.
41,530	0 67	0 28	0 22	..	..	..	..	Benjal Nagpur.
23,117	..	0 40	0 46	21,117	..	0 36	0 42	Central.
66,966	0 97	1 82	1 08	28,666	4 65	0 74	0 53	Eastern Punjab.
..	..	..	..	..	..	..	..	Southern.
1,56,940	5 19	1 49	1 01	3,815	0 19	0 06	0 03	Western.

30.—Analysis of Operating expenses of Class I

TABLE E.—EXPENSES

Railway.	Total Repairs and Maintenance—(H. II.),				Electric Traction—Running Staff—(H. III.) 110,			
	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.
	273	274	275	276	277	278	279	280
	Rs.	Rs.	As		Rs.	Rs.	As	
5' 6" GAUGE.								
Bengal Nagpur	43,39,994	8 12	4 08	1 78	..	..	..	..
Central	1,28,17,877	17 1	0 44	8 85	24,38,300	20 2	0 43	0 6
East Indian	1,21,70,223	6 27	10 3	2 32	..	..	..	..
Eastern Punjab	31,70,527	14 7	5 28	2 68	..	..	..	..
Southern	32,24,812	9 85	6 36	1 92	..	..	..	..
Western	57,45,725	17 1	7 96	3 64	4,55,909	17 8	4 58	0 25
3' 3" GAUGE.								
Assam	50,25,492	17 2	6 91	2 57	..	..	..	..
Bikaner State	1,87,142	8 82	2 19	1 50	..	..	..	..
Central	3,06,387	6 85	2 19	1 49	..	..	..	..
Jodhpur	3,06,594	8 40	3 61	1 22	..	..	..	..
Oudh Tirhut	21,47,420	8 05	2 88	2 69	..	..	..	..
Southern	42,45,069	8 78	3 02	2 33	2,19,032	18 3	2 78	0 12
Western	32,62,236	10 4	3 02	2 26	..	..	..	..
2' 6" AND 2' 0" GAUGES.								
Assam	37,004	17 1	1 60	1 12	..	..	..	..
Bengal Nagpur	44,590	0 94	0 30	0 24	..	..	..	..
Central	53,047	..	0 91	1 07	..	..	..	..
Eastern Punjab	1,11,621	18 9	2 87	2 07	..	..	..	..
Southern	..	..	..	..	..	..	..	..
Western	1,35,537	6 64	1 78	1 29	..	..	..	..

Railways for the year 1951-52--contd.

1) ELECTRICAL DEPARTMENT--contd.

Electric traction--Electric current--(R. III. 3140).				Electric traction--Electricity, cleaners, others, etc.--(R. III. 3150).				Railway.
Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	
281	282	283	284	285	286	287	288	
Rs.	Rs.	As		Rs.	Rs.	As.		
5' 6" GAUGE.								
								Bengal Nagpur.
32,20,500	44.2	0.94	1.42	1,29,703	1.08	0.02	0.03	Central.
								East Indian.
								Eastern Punjab.
								Southern.
11,54,184	72.8	18.7	1.18	85,415	3.33	0.86	0.06	Western.
3' 3" GAUGE.								
								ASSAM
								Bikaner State.
								Central.
								Jodhpur
								Oudh Tirhut.
6,37,359	58.3	8.05	0.35	23,227	1.94	0.29	0.01	Southern.
								Western.
2' 6" and 2' 0" Gauge.								
								Assam.
								Bengal Nagpur.
								Central.
								Eastern Punjab.
								Southern.
								Western.

30.—Analysis of Operating expenses of Class I

TABLE H.—EXPENSES

Railway.	Electric traction—Oil waste, other stores and miscellaneous expenses—(R. III. \$160 and \$170).				Total Electric traction—Operating Expenses—(R. III. \$160).			
	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.
	289	290	291	292	293	294	295	296
	Rs.	Rs.	As.		Rs.	Rs.	As.	
5' 6" Gauge.								
Bengal Nagpur .	..	..	..	..	..	..	..	..
CENTRAL	2,81,451	₹ 17	0 06	0.10	82,76,062	88.7	1.46	3.14
East Indian .	..	..	..	..	..	..	..	..
Eastern Punjab	..	..	..	..	..	..	..	..
Southern	..	..	..	..	..	..	..	..
Western	84,796	₹ 47	0 04	0.06	24,00,346	97.6	28 1	1.24
3' 3" GAUGE.								
Assam	..	..	..	..	..	..	..	..
Bikaner State	..	..	..	..	..	..	..	..
Central	..	..	..	..	..	..	..	..
Jodhpur .	..	..	..	..	..	..	..	..
Oudh Tirhut .	..	..	..	..	..	..	..	..
Southern	26,537	₹ 06	0 46	0.02	10,03,770	88 4	12 7	0.45
Western	222	0.00	0 00	0 00	222	0.00	0.00	0.00
5' 6" and 2' 0" GAUGES.								
ASSAM	..	..	..	..	..	..	..	..
Bengal Nagpur .	..	..	..	..	..	..	..	..
Central	..	..	..	..	..	..	..	..
Eastern Punjab	..	..	..	..	..	..	..	..
Southern	..	..	..	..	..	..	..	..
Western	..	..	..	..	..	..	..	..

Railways for the year 1951-62—contd.

IN ELECTRICAL DEPARTMENT—contd.

General Services—Supply of energy for Lighting, other operating labour and stores and Miscellaneous expenses—(H. III. 2800). Power and Communication Services—Train Movement Instruments and Apparatus, Communication circuits and Apparatus and Miscellaneous—(H. III. 2800).

Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	
297	298	299	300	301	302	303	304	
Rs.	Rs.	As.		Rs.	Rs.	As.		
16,16,217	2 04	1 83	0 58	8,74,114	1 64	0 82	0 36	Bengal Nagpur.
17,66,130	2 16	0 08	0 47	18,86,852	1 71	0 04	0 36	Central
31,33,378	1 30	2 65	0 59	20,45,763	0 88	1 73	0 59	East Indian.
7,11,739	3 30	1 17	0 57	4,54,617	2 13	0 76	0 37	Eastern Punjab.
5,00,202	2 48	0 96	0 47	4,12,460	1 28	0 48	0 26	Southern
9,84,161	2 93	1 36	0 62	8,33,812	2 46	1 16	0 63	Western
8,07,493	4 59	1 80	0 68	3,61,744	2 06	0 89	0 31	Assam.
56,469	1 80	0 64	0 46	76,354	2 42	0 86	0 61	Bikaner State.
1,07,810	2 89	0 76	0 52	1,04,226	2 32	0 74	0 51	I Central
64,861	1 77	0 76	0 41	70,871	1 94	0 84	0 44	Jodhpur
3,84,148	1 45	0 51	0 30	8,54,833	2 21	1 16	0 67	Oudh Tirhut.
9,36,806	2 30	0 70	0 55	4,41,642	1 82	0 31	0 24	Southern.
6,77,287	2 17	0 81	0 49	9,14,887	2 93	1 10	0 68	Western
2,902	1 34	0 16	0 08	18,861	8 72	0 96	0 57	Assam.
9,481	0 18	0 08	0 06	51,272	1 09	0 84	0 27	Bengal Nagpur.
27,198	..	0 46	0 55	1,374	..	0 02	0 02	Central.
—1,415	—0 24	—0 04	—0 03	7,201	1 23	0 19	0 14	Eastern Punjab.
..	..	..	..	..	..	..	..	Southern.
11,114	0 55	0 18	0 11	81,949	4 01	1 08	0 79	Western.

2'6" AND 2'0" GAUGES

30.—Analyti of Operating expenses of Class /

TABLE K.—EXPENSES

Railway.	Total Operating Expenses—(H. III.).				Appropriation to Depreciation Reserve Fund—(H. IV.).			
	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.
	306	306	307	308	309	310	311	312
	Rs.	Rs.	As.		Rs.	Rs.	As.	
5' 6" GAUGE.								
Bengal Nagpur	33,37,640	5-39	3 71	1-18	1,32,080	0-30	0-15	0-97
Central	1,39,36,337	16-1	0 41	8-44	65,01,863	8-03	0-21	0-11
East Indian	51,78,141	7 34	4 38	0-93	10,34,726	0-46	0 33	0 30
Eastern Punjab	14,67,424	8-81	2-42	1-18	5,90,816	2-70	0-06	0 47
Southern	14,21,049	4-34	1-70	0 35	1,94,522	0-80	0-23	0-12
Western	60,06,880	14-9	6 33	2 17	2,74,600	0-32	0-20	0 18
3' 3" GAUGE.								
ASSAM	13,50,337	7-86	3 16	1-17	1,14,912	0-65	0-26	0 10
B i k a n e r S t a l	1,84,801	8-84	2 08	1-47	..	..	..	..
Central	2,12,034	4-71	1-50	1-03	34,372	0-53	0-19	0-12
Jodhpur	1,80,947	5 24	2 33	1-10	23,23	0-03	0 06	0-02
Oudh Tirhut	17,12,930	0-44	2-59	1-34	16,572	0-04	0-01	0-01
Southern	24,16,136	6 40	2 00	1-53	2,36,873	0 66	0-17	0 13
Western	22,10,000	7-10	2-06	1-60	1,06,102	0-33	0-13	0-06
2' 6" AND 2' 0" GAUGES.								
Assam	36,933	17-1	1-69	1 12	..	..	..	..
Bengal-Nagpur	67,280	2-06	0-05	0-52	..	..	..	..
Central	26,587	..	0-48	0-67	..	..	..	..
Eastern Punjab	11,731	1-94	0 30	0-22	16,504	2-00	0-42	0-39
Southern	55,32	1 12	0 15	0-32	..	..	..	..
Western	1,66,066	7-60	2 04	1 48	43	0-00	0 00	0-00

Railways for the year 1951-62~<Mtd.

OF ELECTRICAL DEPARTMENT—contd.

Total Working Expenses—Abstract B.				
Total amount.	Per 1,000 vehicle miles.	Per train mile.	Percentage of total working expenses.	
Rs.	Rs.	Rs.		
				Railways.
				5' 6" GAUGE.
31,58,690	15.2	7.84	3.34	Bengal-Nagpur
3,51,88,128	48.5	1.12	9.30	Central.
2,12,07,686	9.18	18.0	4.03	East Indian.
68,01,831	30.9	9.57	4.68	Eastern Punjab.
66,77,766	17.1	6.68	3.32	Southern
1,19,21,172	35.5	16.8	7.66	Western.
				3' 3" Gauges
51,46,346	26.3	11.8	4.38	Assam.
3,55,875	12.2	4.34	3.06	Bikaner Stats.
5,08,842	13.3	4.25	2.89	Central.
6,04,970	13.3	5.97	3.18	Jodhpur
41,81,572	16.7	5.80	3.28	Oudh Tirhut.
82,31,280	19.0	5.86	4.52	Southern.
60,53,876	19.4	7.28	4.38	Eastern.
				2' 6" AND 2' 0" GAUGES
73,845	34.2	3.79	3.33	ASSAM
1,49,515	3.08	0.88	0.76	Bengal-Nagpur.
32,175	..	1.60	1.46	Central.
1,80,183	27.1	4.11	3.66	Eastern Punjab.
2,532	1.12	0.15	0.52	Southern.
1,06,984	15.0	4.04	3.66	Western.

30.—Analysis of Operating expenses of Class I Railways for the year 1951-52 -CONCLD

TABLE A. to H. Summary

Note.—Up to the year 1935-36, the figures of total working expenses of Other than State-managed railways (Class I) included actual expenditure on 'Replacement and Renewal', but from 1935-37 all Class I railways (except B. & N. W., E. & E., (now O. T.) up to end of 1941-42, Jodhpur and M. B. railways in respect of other than state owned portions of their railway systems) include the figures of 'Appropriation to Depreciation Reserve Fund', instead

Railway	General Administration		Repairs and Maintenance		Operating Expenses		Appropriation to Depreciation Reserve Fund.		Total	Total
	Total Amount.	Per centage of Total	Total Amount	Per centage of Total	Total Amount.	Per centage of Total	Total Amount.	Per centage of Total		
	317	318	319	320	321	322	323	324	325	
	Rs.		Rs.		Rs.		Rs.		Rs.	
5' 6" Gauge.										
Bengal Nagpur	6,54,13,339	23.1	6,72,41,968	27.5	8,01,73,211	36.2	3,04,41,623	12.5	24,42,70,451	100.0
Central	6,53,27,725	17.3	10,35,88,918	27.4	15,33,17,370	40.5	5,81,84,785	14.8	37,84,16,678	100.0
East Indian	1,90,61,969	22.7	14,82,41,007	27.8	18,71,76,623	36.5	7,30,35,000	13.9	53,58,35,499	100.0
Eastern Punjab	2,20,15,074	18.6	3,59,70,913	29.0	4,60,03,044	37.1	1,89,60,806	15.3	15,29,49,537	100.0
Southern	3,40,24,215	20.2	4,50,76,421	26.8	5,69,31,262	11.9	1,91,14,244	11.4	18,81,50,243	100.0
Western	2,69,70,013	17.1	4,48,02,244	24.4	6,36,30,624	40.3	2,23,74,400	14.2	15,77,63,281	100.0
3' 3" Gauge.										
	3,00,27,953	25.5	3,40,46,740	29.0	3,84,68,747	32.6	1,31,20,000	12.9	11,78,39,540	100.0
Bikaner State	19,53,027	16.4	41,20,484	33.0	40,77,104	37.5	17,62,000	14.1	1,26,52,615	100.0
C e n t r a l.	33,76,450	26.6	53,91,291	36.1	73,27,393	36.5	26,50,235	12.9	2,08,54,244	100.0
Sodhpur	40,84,796	25.7	54,31,082	34.2	41,67,361	27.4	20,27,000	12.7	1,60,00,812	100.0
Oudh Tirhut	3,12,15,908	24.5	3,44,23,025	27.0	4,78,64,949	37.6	1,38,55,001	10.9	12,78,67,980	100.0
Southern	3,18,10,410	17.5	4,78,02,062	28.0	7,91,34,816	43.6	2,87,74,636	13.0	18,36,38,599	100.0
Western	2,38,72,899	17.3	4,14,66,737	30.0	5,70,36,941	41.2	1,59,11,794	11.5	13,82,67,361	100.0
2'6" AND 2' 0" GAUGES										
	2,59,331	7.82	17,44,083	53.2	12,73,412	38.4	..	..	33,17,026	100.0
Begal-Nagpur	10,86,477	8.80	75,46,735	49.3	75,37,094	40.3	10,74,077	10.5	1,87,20,368	100.0
Central	5,67,584	11.4	20,80,040	42.0	23,10,794	46.6	..	..	49,78,408	100.0
Eastern Punjab	6,13,279	11.6	16,10,408	29.9	22,44,654	41.2	9,36,194	17.3	54,06,430	100.0
Southern	19,002	3.90	2,62,607	63.9	2,06,115	42.2	..	..	4,88,034	100.0
Western	10,44,804	10.0	36,80,602	35.2	38,68,671	37.2	18,98,816	17.6	1,04,71,503	100.0

Southern M.G.—Includes expenditure of Morigan Harbour, Rs. 15,10,652.

31.—Statement of Oil Consumption on Class I Railways during the years 19)0-51 and 1951-52.

Railway.	Year	Lubricating oil used on Engines (excluding shunting, siding and Departmental).				Lubricating oil used on Coaching, Goods, and Departmental Vehicles.	
		Total Pints.		Pints per 100 engine miles.		Total pints.	Pints per 1,000 vehicle miles (in terms of 4-wheeled)
		Passenger and mixed Services	Goods Services	Passenger and mixed Services	Goods Services		
1	2	3	4	5	6	7	8
4' 6" Gauge.							
Bengal Nagpur	1950-51 { 1951-52 {	9741,693 9757,743	1,331,844 1,501,821	10.8 110.6	12.1 112.7	7332,613 (c) 726,459	71.42 (c) 1.33
Central	1950-51 { 1951-52 {	1,232,729 1,267,466	1,493,016 1,577,257	8.47 8.10	10.3 10.3	1,079,643 1,152,110	1.60 1.44
East Indian	1950-51 { 1951-52 {	1,699,165 1,609,738	1,951,130 1,909,038	8.60 7.91	11.8 11.0	2,064,987 1,908,216	1.63 1.58
Eastern Punjab	1950-51 { 1951-52 {	(a) 557,028 (b) 571,430	302,218 314,895	8.21 7.48	10.0 11.0	540,849 457,581	2.76 2.10
Southern	1950-51 { 1951-52 {	900,567 889,687	544,548 541,081	10.4 10.2	11.0 10.9	392,477 349,052	1.18 1.05
Western	1950-51 { 1951-52 {	542,976 299,880	324,120 422,350	8.32 8.05	8.02 7.84	490,649 499,876	1.51 1.01
Total	1950-51 { 1951-52 {	5,450,489 5,456,947	8,013,770 8,241,440	8.93 8.62	11.1 10.8	5,569,546 5,068,403	2.55 1.49
3' 3 1/2" Gauge.							
Assam	1950-51 { 1951-52 {	394,454 439,311	269,818 215,344	11.7 11.2	11.2 10.8	344,394 265,616	1.65 1.49
Bikaner Noida	1950-51 { 1951-52 {	98,908 90,907	19,339 13,524	7.36 7.23	7.68 7.09	96,048 83,632	3.29 2.90
Central	1950-51 { 1951-52 {	76,283 153,077	44,399 46,077	6.54 6.12	6.84 6.99	26,547 29,938	0.39 0.65
Jodhpur	1950-51 { 1951-52 {	512,983 (d) 70,032	99,756 (e) 23,036	6.37 (f) 6.22	6.64 (g) 7.40	30,847 28,321	0.79 0.76
Odisha Tirhut	1950-51 { 1951-52 {	569,630 305,927	265,967 274,611	6.24 6.12	7.82 8.04	268,123 292,816	0.80 0.80
Southern	1950-51 { 1951-52 {	1,157,219 1,146,984	645,408 398,333	7.24 7.43	8.90 8.43	420,010 292,041	0.73 0.68
Western	1950-51 { 1951-52 {	511,374 550,550	288,763 349,508	6.74 6.44	8.92 7.23	433,147 570,443	1.36 1.78
Total	1950-51 { 1951-52 {	3,336,783 3,550,945	1,426,859 1,620,911	7.32 7.41	8.15 8.24	1,467,891 1,524,309	1.08 1.18

* Includes of M. & B.M. Railway trains worked by B. N. Railway engines

† Includes of Southern Railway trains worked by B. N. Railway engines.

‡ Includes of E. I. Railway trains worked by B. N. Railway engines.

§ Includes 2,105 pints of oil (supplied by Jodhpur Ry.) consumed by Jodhpur railway engines for working E.C.B. B & C I Ry. trains on Kachaman Road—Phulera Section

(a) Includes 6,670 pints of oil consumed by E. F. Ry. engine hauling G. I. P. Ry. Trains over Delhi Palwal-Kai-Kalan Section.

(b) Includes 7,665 pints of oil consumed by E.C.F. Ry. engine hauling Central Ry. trains over Delhi-Palwal-Kai-Kalan Section.

(c) Includes Southern and E. I. Railway trains worked by B. N. Railway engines

(d) Includes 2323 pints of oil (supplied by the Jodhpur Ry.) Consumed by Jodhpur Ry. engines for working trains on the KCR, FL and M.J.-Phulera sections of the Western Railways

(e) Includes 14.3 Pints of oil consumed by Jodhpur Ry. engines for working goods trains on KCR-FL, section of W. R. and M.B. KRB section of N.W. R. Pakistan respectively.

(f) Includes 3,323 pints of oil and 34,544 engine miles of Jodhpur Ry. engines working W. R. trains on KCR-FL and M.J.-Phulera Sections.

(g) Includes 14.3 Pints of oil and 20 and 10 engine miles of Jodhpur Ry. engines working goods trains on KCR-FL of W. R. and M.B. and E. I. B. section of N.W. R. (Pakistan) respectively

31.—Statement of Oil Consumption on Class I Railways during the years 1950-51 and 1951-52—conoid.

Railway.	Year.	Lubricating oil used on Engine including Departmental.	
		Total pints (all engines).	Pints per 100 engine miles (all Engines).
	2	3	4
2' 6" AND 2' 0" GAUGES.			
Assam	1950-51	52,463	14.6
	1951-52	56,152	14.1
Bengal-Nagpur.	1950-51	292,494	6.89
	1951-52	219,909	7.18
Central	1950-51	56,923	23.7
	1951-52	61,700	13.6
East Indian	1950-51	7,513	12.0
	1951-52	6,857	10.2
E a s t e r n Punjab	1950-51	101,504	13.8
	1951-52	86,463	11.6
Southern	1950-51	27,452	9.80
	1951-52	19,440	6.98
Western	1950-51	21,584	6.12
	1951-52	27,828	7.28
Total	1950-51	533,122	22.04
	1951-52	547,901	11.84

32.—Statement of Electric Multiple Unit Suburban Train Statistics of the Central Western and Southern Railways for the years 1950-51 and 1951-52.

Note 1.—The term 'in units' occurring in certain columns of this statement, indicates that the figures in these columns have been arrived at by reckoning each vehicle or wagon as one unit, irrespective of its size and capacity.

NOTE 2.—Figures of passenger revenue statistics exhibited in this statement are, also included in these shown in Statement 12

Particulars.	Year.	Results.				
		Broad gauge.			Metre gauge.	
		Central Railway.	Western Railway.	Southern Railway.		
1	2	3	4	5		
Physical Statistics.						
1. Sections electrified		(a) Suburban (b) Main Line. (c) Main Line & Suburban. Suburban working Victoria to Kurla (Harbour Branch), Kurla to Malim, Victoria to Kalyan (Local line), Main line working—Victoria to Kalyan (Through line), Kalyan to Poona, Kalyan to Igatpuri	(1) Church Gate to Grant Road, (2) Grant Road to Bandra (Through Line), (3) Grant Road to Bandra (Local Line), (4) Bandra to Borivli (Local Line), (5) Borivli to Vihar (Main Line).	Medina Beach to Tambora		
2. Date of first opening for public service		8th February 1925				
3. Mileage equipped for electric service on 31st March		5th January 1925. 5th Sept. 1926.				
3-01. Route mileage	1951 ..	44-77	138-28	181-05	36-80	18-14
	1952 ..	43-08	136-29	181-05	36-80	18-14
3-02. Track mileage (excluding siding)	1951 ..	89-49	336-07	425-19	104-3	36-22
	1952 ..	83-24	338-87	420-05	104-3	36-22
4. Mileage open for electric service on 31st March	1951 ..	44-77	138-28	181-05	36-80	18-14
	1952 ..	43-08	136-29	181-05	36-80	18-14
5. No. of sub-power stations on 31st March	1951 ..	5	11	16	4	20
	1952 ..	5	11	16	4	20
6. No. of electric railway stations on 31st March	1951 ..	24	27	55	27	14
	1952 ..	31	28	59	27	14
7. Mileage of transmission cable on 31st March	1951 ..	**80-48	294-22	374-74	179-14	41-48
	1952 ..	**80-48	294-22	374-74	179-14	41-48
Rolling Stock.						
8. Average authorized stock (in units)—						
8-01. Motor coaches	1950-51 ..	185			60	24
	1951-52 ..	185			60	24
8-02. Trailer coaches	1950-51 ..	185			144	48
	1951-52 ..	185			144	48
9. Average number on line (in units)—						
9-01. Motor Coaches	1950-51 ..	142			42	24
	1951-52 ..	104			42	24
9-02. Trailer coaches	1950-51 ..	185			120	48
	1951-52 ..	164			120	48
9-03. Train motor [†]	1950-51 ..	61			40	24
	1951-52 ..	57			40	24
10. Average number under or awaiting repairs (in units)—						
10-01. Motor coaches	1950-51 ..	9			4	4
	1951-52 ..	11			4	4
10-02. Percentage of item 9-01	1950-51 ..	17-0			29-52	14-9
	1951-52 ..	17-2			9-52	10-9
10-03. Trailer coaches	1950-51 ..	16			18	7
	1951-52 ..	19			12	8
10-04. Percentage of item 9-02	1950-51 ..	10-6			10-0	14-9
	1951-52 ..	11-5			10-0	15-9

*A, train unit is a motor coach and three taxilax in the case of Central and Western Rlys. and a motor coach and two trailers in the case of Southern Rly.

** Overhead 35-57 miles and underground 44-91 miles. @ Revised.

† Overhead 42-00 miles and underground 36-04 miles.

‡ Figures for items onwards include statistics relating to the running of multiple unit services beyond Kalyan viz Kalyan Kasara and Kalyan-Kurjat which Motions are also utilized for main lines traffic. † Includes 2 spare motor coaches.

32. —Statement of Electric Multiple Unit Suburban Trim Statistics of the Central, Western and Southern Railways for the years 1950-51 and 1951-52—contd."

Note 1.—The term 'in units' occurring in certain columns of this Statements, indicates that the figures in these columns have been arrived at by reckoning each vehicle or wagon as one unit, irrespective of its size and capacity.

Note 2.—Figures of passenger revenue statistics exhibited in this Statement are, also, included in those shown in Statement 12.

Particulars.	Year	Results.		
		Broad gauge.		Metro gauge
		Central Railway.	Western Railway.	Southern Railway.
1	2	3	4	5
<i>Rolling Stock—concl'd.</i>				
i 1. Average number available for use (in unit)—				
11-01. Motor coaches ..	{ 1950-51 .. 1951-52 ..	{ 64 63	{ 38 36	{ 29 20
11-02. Trailer coaches	{ 1950-51 .. 1951-52 ..	{ 137 145	{ 293 108	{ 41 40
12. Average number in use daily (in unit*)—				
12-01. Motor coaches ..	{ 1950-51 .. 1951-52 ..	{ 49 48	{ 35 36	{ 19 19
12-02. Trailer coaches	{ 1950-51 .. 1951-52 ..	{ 120 130	{ 264 198	{ 39 39
12-03. Train units* ..	{ 1950-51 .. 1951-52 ..	{ 41 43	{ 38 36	{ 19 19
13* Average number spare or stored in good repair (in units) —				
13-01. Motor coaches ..	{ 1950-51 .. 1951-52 ..	{ 7 5	{ 3 2	{ 1 1
13-02. Trailer coaches	{ 1950-51 .. 1951-52 ..	{ 8 16	{ 5 4	{ 2 2
<i>Operating Statistic.</i>				
14. Train miles—Passenger—				
14-01. Total unit traffic trains ..	{ 1950-51 .. 1951-52 ..	{ 993,326 983,037	{ Nil Nil	{ 616,343 814,416
14-02. Total two unit traffic trains	{ 1950-51 .. 1951-52 ..	{ 2,074,466 2,006,410	{ 1,599,833 1,686,647	{ 282,000 240,247
14-02. (a) Total three unit traffic trains ..	{ 1950-51 .. 1951-52 ..	{ Nil Nil	{ Nil Nil	{ 469 587
14-02. (b) Total four unit traffic trains ..	{ 1950-51 .. 1951-52 ..	{ Nil Nil	{ Nil Nil	{ Nil Nil
14-03. Total traffic trains	{ 1950-51 .. 1951-52 ..	{ 5,042,404 4,949,857	{ 3,169,666 2,177,684	{ 2,484,938 1,514,671
14-04. Other trains ..	{ 1950-51 .. 1951-52 ..	{ Nil Nil	{ 21,213 21,911	{ Nil Nil
15. HOURS—				
15-01. Traffic trains ..	{ 1950-51 .. 1951-52 ..	{ 222,948 219,773	{ 163,946 157,082	{ 60,571 64,508
15-02. Other	{ 1950-51 .. 1951-52 ..	{ 27,717 263,942	{ 1,623 285,418	{ Nil 69,827
15-03. Total	{ 1950-51 .. 1951-52 ..	{ 250,665 283,715	{ 165,569 182,500	{ 60,571 64,508
16. Vehicle miles (in units)—				
16-01. Passenger trains	{ 1950-51 .. 1951-52 ..	{ 20,796,206 19,796,206	{ 12,710,775 12,710,775	{ 4,544,018 4,544,018
16-02. Other trains ..	{ 1950-51 .. 1951-52 ..	{ Nil Nil	{ 84,418 87,844	{ Nil Nil

* A train unit is a motor coach and three trailers in the case of Central and Western Rlys. and a motor coach and two trailers in the case of Southern Rly.

82.—Statement of Electric Multiple Unit Suburban Trains Statistics of the Central, Western and Southern Railways for the years 1950-51 and 1951-52—contd.

Note 1.—The term 'in unit' occurring in certain columns of the Statement, indicates that the figures in these columns have been arrived at by reckoning each vehicle or wagon as one unit, irrespective of its size and capacity.

Note 2.—Figures of passenger revenue statistics exhibited in this Statement are, also, included in those shown in Statement 12.

Particulars.	Year.	Results.		
		Broad gauge.		Narrow gauge.
		Central Railway.	Western Railway.	Southern Railway.
1	2	3	4	5
<i>Operating Statistics—contd.</i>				
17. Train usage—				
17.01. Train unit miles per day per train unit in use	1950-51 ..	337	252	203
	1951-52 ..	315	243	214
17.02. Train unit miles per day per train unit on line	1950-51 ..	271	221	162
	1951-52 ..	237	219	172
18. Train usage—				
18*01. Train unit hours per day per train unit in use	1950-51 ..	76.9	13.9	8.70
	1951-52 ..	15.1	12.9	9.09
18*02. Train unit hour per day per train unit on line	1950-51 ..	13.6	11.4	8.93
	1951-52 ..	11.4	10.8	7.34
19. Vehicle usage—				
19.01. Motor coach miles per day per motor coach of line (in units).	1950-51 ..	271	210	162
	1951-52 ..	237	208	172
19.02. Trailer coach miles per day per trailer units on line.	1950-51 ..	271	221	162
	1951-52 ..	246	219	172
20. Motor coach failures—				
20-01. Number	1950-51 ..	211	43	36
	1951-52 ..	224	45	47
20.02. Motor coach miles per motor coach failure (in units)	1950-51 ..	23,894	74,904	39,522
	1951-52 ..	22,098	71,102	32,227
21. Power supply failures—				
21.01. Failures originating at source of supply	1950-51 ..	Nil	Nil	2
	1951-52 ..	1	Nil	1
21.02. Failures originating at substation ..	1950-51 ..	Nil	Nil	4
	1951-52 ..	2	Nil	Nil
21.03. Failures on account of overhead track equipment	1950-51 ..	7	Nil	39
	1951-52 ..	4	Nil	45
22. Number of passengers carried—				
22.01. First Class 22-02. Second Class	1950-51 ..	6,029,410	7,429,071	..
	1951-52 ..	6,027,186	7,007,234	..
	1950-51 ..	..	..	238,649
	1951-52 ..	..	..	233,321
22.03. Third Class	1950-51 ..	142,780,944	160,107,461	29,757,399
	1951-52 ..	140,034,526	138,206,808	27,078,378
	1950-51 ..	149,807,854	157,638,622	40,738,249
22-0 Total ..	1951-52 ..	147,016,692	146,374,142	28,011,099

32.—Statement of Electric Multiple Unit Suburban Train Statistics of the Central, Western, and Southern Railways for the years 1950-51 and 1951-52—conoid.

Note 1.—The term 'in unit' occurring in certain columns of this Statement, indicates that the figures in these columns have been arrived at by reckoning each vehicle or wagon as one unit, irrespective of its size and capacity.

Note 2.—Figures passenger revenue statistics exhibited in this Statement are, also, included in those shown in Statement 12.

Particulars.	Year.	Revenue.		
		Broad gauge.		Metro gauge.
		Central Railway.	Western Railway.	Southern Railway.
1	2	3	4	5
<i>Operating Statistics—conoid</i>				
23. Passenger miles—	1950-51 ..	47,349,052	63,523,002	..
23-01. First Class	1951-52 ..	45,100,555	62,901,170	..
	1950-51 ..	..	..	1,020,760
23-02. Second Class	1951-52 ..	..	..	5,006,006
	1950-51 ..	1,107,025,585	1,190,402,500	101,770,070
23-03. Third Class	1951-52 ..	..	..	..
	1950-51 ..	1,238,792,376	1,174,088,481	100,422,076
23-04. Total	1950-51 ..	1,234,077,537	1,268,026,128	197,390,429
	1951-52 ..	1,200,092,011	1,227,807,051	100,119,634
24. Earnings from passengers carried—	1950-51 ..	14,10,000	20,37,000	..
24-01. First Class	1951-52 ..	..	..	..
	1950-51 ..	..	..	1,41,517
24-02. Second Class	1951-52 ..	..	..	1,30,612
	1950-51 ..	1,66,15,775	1,70,12,500	34,91,375
24-03. Third Class	1951-52 ..	1,62,05,250	1,60,66,226	30,59,005
	1950-51 ..	1,60,54,370	1,60,75,073	26,32,012
24-04. Total	1951-52 ..	1,60,54,151	1,60,90,529	87,69,307
25. Earnings from and cost of electric train working—	1950-51 ..	2-00	2-00	3-63
25-01. Earnings per passenger mile PIES	1951-52 ..	2-08	3-10	3-89
	1950-51 ..	1-07	1-00	1-20
25-02. Cost per passenger mile Pies	1951-52 ..	1-11	0-08	1-36
	1950-51 ..	0-08	0-03	2-55
25-03. Earnings per tram mile Its	1951-52 ..	0-68	0-37	2-49
	1950-51 ..	2-33	2-09	1-06
25-04. Cost per tram mile Rs.	1951-52 ..	2-49	2-02	1-12
	1950-51 ..	009,329,524	735,174,612	115,320,324
Gross ton miles (including Departmental) ..	1951-52 ..	902,600,006	729,673,620	121,155,151
27. Power used—	1950-51 ..	67,838,317	48,725,036	7,276,744
27-01. Total power for traction and train lighting kilowatt hours.	1951-52 ..	66,000,678	47,703,327	7,200,000
	1950-51 ..	13-7	16-1	6-11
27-02. Kilowatt hours per train unit mile	1951-52 ..	13-6	14-0	4-80
	1950-51 ..	70-0	66-2	61-2
27-03. Kilowatt hours per 1,000 gross ton miles	1951-52 ..	70-0	65-4	60-0
	1950-51 ..	190,534	81,022	23,734
28. Lubricating oil used for all purposes (including Departmental)—	1951-52 ..	170,700	52,886	26,808
28-01. Total pints	1950-51 ..	0-76	4-76	5-68
	1951-52 ..	0-06	4-18	5-05
28-02. Pints per 1,000 vehicle miles	1951-52 ..	..	..	..

* These results are based on the expenditure of Abstract H only.

Statement of Rail Car (Steam propelled and Internal combustion engine propelled) performance on Class I Railways during the years 1950-61 and 1951-62.

Note.—The terms in units* occurring in certain columns of this Statement indicates that the figures in these columns have been arrived at by

Rail Car Performance

(i) Steam Propelled.

Railways.	Years.	Average authorised stock (in terms of units).		Average number on the line (in terms of units).		Mileage Performed (in thousands).					Car failures.		
		Rail cars.	Trailer coaches.	Rail cars.	Trailer coaches.	Car miles.	Trailer coach miles.	Total (cols. 7-9).	Total unit miles (col. 10 and trailer).	Car miles per car day.	Number.	Car miles per car failure.	accumulated cost per 1,000 car miles
1	2	3	4	5	6	7	8	9	10	11	12	13	14
S & C GAUGE.	1950-51	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
	1951-52	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
S 3 3/8" GAUGE.	1950-51	2	Nd	2	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
	1951-52	2	Nd	2	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
S 3 3/8" GAUGE.	1950-51	2	Nd	2	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
	1951-52	2	Nd	2	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
Total	1950-51	2	Nd	2	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
	1951-52	2	Nd	2	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
S 2' 6" GAUGE.	1950-51	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
	1951-52	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd

(ii) Internal Combustion Engine Propelled.

S & C GAUGE.	1950-51	4	Nd	4	Nd	135	Nd	135	11,338	88.6	4	33,865	3.07
	1951-52	4	Nd	4	Nd	130	Nd	130	10,894	92.6	10	12,260	2.03
Central	1950-51	6	Nd	6	Nd	179	Nd	179	15,642	82.6	2	39,584	1.33
	1951-52	6	Nd	6	Nd	173	Nd	173	14,067	79.0	2	80,643	1.50
Southern	1950-51	11	Nd	11	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
	1951-52	11	Nd	11	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
Total	1950-51	11	Nd	11	Nd	314	Nd	314	31,000	78.2	6	62,333	1.74
	1951-52	11	Nd	11	Nd	303	Nd	303	29,965	75.4	12	25,250	1.74
S 3 3/8" GAUGE.	1950-51	2	Nd	2	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
	1951-52	2	Nd	2	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd	Nd
Jodhpur	1950-51	1	Nd	1	Nd	2	Nd	2	22	6.02	Nd	Nd	0.86
	1951-52	1	Nd	1	Nd	2	Nd	2	25	5.75	Nd	Nd	0.78
Southern	1950-51	3	Nd	3	Nd	8	Nd	8	590	7.79	1	4,432	0.81
	1951-52	3	Nd	3	Nd	8	Nd	8	1,688	22.0	2	12,180	0.83
Western	1950-51	141	36	144	36	238	327	565	16,579	15.0	28	9,088	1.48
	1951-52	145	30	147	30	412	385	797	40,561	24.0	40	8,526	1.50
Total	1950-51	47	30	50	30	246	527	773	26,191	13.5	27	9,111	1.44
	1951-52	50	30	52	30	428	385	813	42,274	23.0	48	9,125	1.48
S 2' GAUGE.	1950-51	3	1	3	1	19	52	64	3,176	16.5	Nd	Nd	10.21
	1951-52	3	1	3	1	11	30	41	2,851	10.3	Nd	Nd	10.88
Central	1950-51	7	Nd	7	Nd	50	Nd	50	678	20.0	Nd	Nd	113.4
	1951-52	7	Nd	7	Nd	50	Nd	50	642	10.0	1	40,861	112.5
Western Punjab	1950-51	(a)16	11	(a)15	11	100	(b)72	(b)172	(b)12,498	18.0	Nd	Nd	(b)0.73
	1951-52	(a)16	11	(a)15	11	103	(b)77	(b)240	(b)14,609	30.0	Nd	Nd	(b)0.64
Total	1950-51	26	12	26	12	162	124	286	16,274	17.8	Nd	Nd	10.22
	1951-52	26	12	25	12	163	116	280	17,762	24.5	1	324,000	10.77

* Includes three rail cars (central coaches) which have been withdrawn from traffic and converted into second, inter and third class coaches.

† Paymaster Rail car - Officers Touring.

‡ Includes 18 Rail motorcars intended for inspection purposes and 1 ambulance car.

§ Oil fuel and petrol is used.

¶ Following figures are included in working out these results.

Car No.	Year	Diesel oil consumed in gallons	Seat miles run by diesel oil Cars
8	1950-51	1,590	227,552
	1951-52	2,789	324,830
9	1950-51	2,697	307,784
	1951-52	1,585	176,688
14	1950-51	155	15,495
	1951-52	Nd	Nd

‡ Includes two rail motor-cars intended for inspection purposes.

§ Excludes the results of Ek-saurashtra Rly.

34.—Statement of Rolling Stock MI Service on Class II and III Railways on 31st March 1952.

NOTE.—The term in units occurring in certain columns of this statement is reckoning each vehicle or wagon as one unit, irrespective of its size and capacity.

Railway.	Loco- motives.	Rail Cars (Steam propel- led.)	Rail Cars (Internal combustion engine propel- led.)	Elec- tric Motor Coach- es.	COACHING VEHICLES (INCLUDING VEHICLES USED EXCLUSIVELY OF RAILWAY SERVICE).						GOODS WAGONS (INCLUDING WAGONS USED EXCLUSIVELY OF RAILWAY SERVICE).				RAILWAY SERVICE VEHICLES	
					Passenger carriages.				Other coach- ing vehic- les.	Total.	Covered and open wag- ons.	Special wag- ons.	Total.	Coach- ing (in- clud- ing "off- cars" saddl- ages).	Goods (including inspecting trains, Traveling carrans and Delivery Trucks).	
					Seats by classes.											
					Num- ber.	1st	2nd	Inter								Third
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
CLASS II RAILWAYS.																
2'6" Gauge.																
Barel Light	24	..	1	..	106	38	80	252	4,722	11	117	369	12	381	3	1
Shabdara (Delhi) Sub- passenger Light.	14	..	1	..	54	162	..	..	1,988	..	54	311	..	317	4	1
Total	38	..	2	..	160	198	80	252	6,407	11	171	580	12	698	7	2
CLASS III RAILWAYS.																
3'6" Gauge.																
Akmdpur-Katwa	3	..	..	..	19	..	12	21	511	*4	23	32	..	32	..	..
Arad-Saman Light	9	..	..	..	28	40	..	122	686	1	27	130	..	143	..	..
Bankura-Dumardur	7	..	..	..	27	..	24	76	680	*6	33	72	..	72	..	(0)
Buxar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basant-Basant Light(s)	117	..	..	..	34	68	..	110	1,148	*2	38	63	..	93	132	..
Bengal Provincial (s)	7	..	..	..	24	42	..	68	416	..	22	47	..	47	1	..
Bhaktipara-Bharat(s)	119	..	..	..	21	16	24	103	680	..	21	73	..	73	3	..
Bardwan-Katwa	7	..	..	..	22	..	12	90	518	*4	26	36	..	36	..	..
Dehri-Rohas Light	12	(s) 1	111	..	3	22	..	23	200	8	13	440	9	449	1	..
Fatwah-Jalpaiguri	3	..	..	..	10	14	..	31	370	..	10	18	..	18	..	..
Kalighat-Patna	11	..	..	..	38	..	72	120	1,134	*6	46	46	..	46	..	..
Tripura-Balpara Light	3	..	..	..	17	12	..	40	590	4	21	79	..	79	..	..
Total	92	1	1	..	243	204	84	622	6,987	30	233	1,064	12	1,077	11	..
3'-0" Gauge.																
Howrah-Amra Light	26	..	..	..	102	64	..	..	2,567	4	100	92	..	92	3	..
Howrah-Bankura Light	4	..	..	(s) 1	20	24	..	..	961	..	30	11	..	11	..	..
Jagdish Light (s)	2	..	..	..	4	6	..	14	84	*1	6	7	..	7	..	..
Total	31	..	..	1	148	94	..	14	3,612	5	147	119	..	119	3	..

* Brake vans.

† In units

Includes Diesel locomotives, Darjeeling Himalayan I, Baraset-Basirhat 7.

Rail motor cars and bus

§§ Saloon and relief van,

‡ Includes 3 Diesel locomotives.

**** Includes I Petrol locomotives**

(a) Figures for 1900-51 have been adopted as the figures for 1951-52 are not available

(b) Motor trollies.

(c) **Inspection Push Trolleys.**

(d) Sentinel steam lorry,

(e) **Petrol Loco.**

35.—Statement of Net Additions to or Reductions in Rolling Stock on Class II and III Railways during the year 1951-52.

Note.—The term 'In units' occurring in certain columns of this Statement, indicates that the figures in these columns have been arrived by reckoning each vehicle or wagon as *one unit*, irrespective of the size and capacity.

Railway.	Loco- motives.	Rail Cars. (Roads propel- led.)	Rail Cars. (Lines and traction engines propel- led.)	Electric Motor Coaches	PASSENGER VEHICLES (EXCLUDING VEHICLES USED EXCLUSIVELY OF RAILWAY SERVICES)							GOODS WAGONS (EX- CLUDING WAGONS USED EXCLUSIVELY OF RAILWAY SERVICES)				RAILWAY SERVICE VEHICLES	
					Passenger carriages.					Other coaching vehicles.	Total	Covered and open wagons.	Special wagons.	Total	Coaching (including motor coaches).	Goods (in- cluding tank wagons, travelling cranes and dummy trucks.)	
					Classes 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000												
					No.	1st	2nd	3rd	4th								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
CLASS II RAILWAYS.																	
2' 6" Gauge.																	
Chennai (South) Railway Light	1	..	..	..	7	23	..	..	187	..	7	18	..	18	..	..	
Total	1	..	..	..	7	23	..	..	187	..	7	18	..	18	..	..	
CLASS III RAILWAYS.																	
2' 6" Gauge.																	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha Light	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha River	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha Light	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indraprastha	..	..	..	..	..	..	..	..	..	..	..						

† Units.

(a) Petrol locomotives.

36.—Statement of Passenger and Goods Revenue Statistics and Earning!

Railway.	(Gauge.)	Year.	PASSENGER OBSERVATION OF HOW LIFE WITHIN LOCAL GOVERNMENT (IN RUPEES).							* Other Incl.	PASSENGER EARNINGS (IN RUPEES)					
			A. F. I.								A. C.					* Total (Col. 24-29)
			A. F.	1st	2nd	3rd	4th	5th	Total		A. C.	1st	2nd	3rd	4th	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
CLASS II RAILWAYS.																
Bardhaman Light	2' 6"	1940-41	3	19,3	10,1	3,878,6	3,905,2	598,2	6	24,1	16,2	4,883,6	4,418,1			
		1941-42	3	3,2	32,9	3,433,7	3,469,5	496,0	4	4,6	28,7	3,010,8	3,044,3			
Bhabua Suburban Light	2' 6"	1940-41	107,9			4,786,7	5,118,5	34,1	153,7			4,949,6	4,147,3			
		1941-42	147,0			5,226,6	5,376,5	69,1	147,1			5,390,5	5,497,8			
TOTAL CLASS II RAILWAYS	..	1940-41	113,2	19,3	10,1	3,883,3	3,938,8	632,2	103,7	24,1	16,2	5,333,6	5,565,4			
		1941-42	147,3	3,2	32,9	3,466,3	3,535,0	547,1	147,5	4,6	28,7	3,101,3	3,092,1			
CLASS III RAILWAYS																
Ahmednagar Kalyan	2' 6"	1940-41	1	1,2	10,1	672,3	695,7	6,8	1	1,2	19,2	677,2	687,3			
		1941-42		1,6	13,0	841,7	866,3	6,6		1,6	2,33	847,9	878,8			
Arrah Ghazipur Light	2' 6"	1940-41	1,1		10,4	1,806,2	1,912,7	3,8	1,3		10,6	1,898,2	1,918,5			
		1941-42	1,3		17,3	1,748,4	1,774,0	2,7	1,3		17,3	1,748,9	1,771,7			
Bankura-Dumraon River	2' 6"	1940-41	1	6	19,3	899,8	719,8	3,6	1	6	19,4	702,8	713,3			
		1941-42	1	1,1	20,1	784,9	786,1	1,3		1,1	20,1	786,1	787,4			
Barnack Bhabua Light	2' 6"	1940-41†	2,3		17,0	2,869,9	2,899,7	1,4	2,3		17,0	2,871,3	2,892,1			
		1941-42†	2,8		17,0	2,868,8	2,898,7	1,4	2,8		17,0	2,871,3	2,892,1			
Bengal Provincial	2' 6"	1940-41	1,0		16,3	882,2	879,4	92,3	1,0		16,3	761,5	771,7			
		1941-42	1,1		16,3	760,8	768,4	104,7	1,1		16,3	861,4	871,1			

* Columns 10 to 16 and 23 to 24.—For the purpose of these figures passengers travelling OVER two or more railways or two or more gorges on the same Railway are considered as having made two or more separate journeys.

† for 1940-40 have been adopted in advance of returns from railways.

‡ Represents upper Class on the Railway

Class II and III Railways for the years 1950-51 and 1951-52.

PASSENGER MILES (IN THOUSANDS)						AVERAGE NUMBER OF MILES A PASSENGER WAS CARRIED.						PASSENGER CARRIES (IN THOUSANDS)						
1st	2nd	3rd	Inter	4th	Total	1st	2nd	3rd	Inter	4th	Total	1st	2nd	3rd	Inter	4th	Total	Railway.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
44	1,029	1,343	187,668	179,074	181,074	181	6.5	11.6	18.0	26.5	18	6	14	22	31.60	26.27	26.27	Grand Total
54	287	2,047	164,119	167,897	167,897	24	62	68	70	30	9	5	24	1.26	40.28	41.40	41.40	
1,735			97,844	98,890	98,890	11	3		20	20	4	1,62			25.07	25.55	25.55	Eastern Dist. Salem - per Light.
2,090			101,834	104,814	104,814	20	3		19	19	1	1,66			26.32	26.38	26.38	
1,749	1,629	1,343	264,922	266,924	266,924	11	6	11	28	28	1	1,66	14	22	62.12	62.12	62.12	Total Class II Ry.
3,014	287	2,067	266,483	268,411	268,411	20	62	68	27	24	1	1,61	21	1.26	66.74	70.18	70.18	
2	26	243	8,520	9,713	9,713	20	11	1	11	13	1	1	1	1	1.22	1.22	1.22	Alameda River
26	290		10,470	10,764	10,764		16	12	12	12	4		2	14	3.42	3.42	3.42	
37		573	24,001	24,573	24,573	31	9	24	18	18	1	4		27	10.94	10.94	10.94	Frank Salem - Light
48		794	51,348	52,144	52,144	31	7	28	17	16	1	5		17	12.26	12.67	12.67	
3	24	447	14,230	14,794	14,794	10	6	13	20	20	3		2	21	5.22	5.45	5.45	Berkshire Dumfries River
32	458		15,447	15,938	15,938		20	22	20	2	2		1	21	5.64	5.87	5.87	
68		329	22,373	22,865	22,865	20		19	10	10	4	7		15	7.84	7.84	7.84	Berkshire Salem - Light
69		330	22,373	22,865	22,865	20		19	10	10	4	7		15	8.24	8.24	8.24	
7		182	6,376	6,515	6,515	6	53	6	7	7	54	2		5	2.76	2.82	2.82	Berkshire Salem - Light
11		183	6,444	6,604	6,604	7	45	6	41	4	55	1		6	2.28	2.35	2.35	

36.—Statement of Passenger and Goods Revenue Statistics and Earnings of Class II and III Railways for the years 1950-51 and 1951-52—contd.

Railway	Origin.	Year	AVERAGE RATE (IN PENCE) CHARGED FOR PASSENGERS PER MILE.						TONE OF GOODS CARRIED (IN TENTHONS).			Net ton miles (in thou- sands).	Aver- age rate per ton of goods car- ried (in thou- sands).	Earnings from freight (in thou- sands).	Average rate charged for carry- ing a ton of goods one mile (in pence).	
			A.C.	1st.	2nd.	Inter.	Red.	Total.	Originat- ing on home lines (whether local or foreign).	+ Other traf- fic.	+ Total.					
			37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
CLASS II RAILWAYS																
Barsi Light	2' 6"	1950-51		24 0	9 85	7 50		4 00	6 00	722	78	105	17,672	30 8	22,06	12-1
		1951-52		27 0	10 0	9 00		6 00	5 00	125	81	206	18,840	31-2	14,88	14-8
Shahdara (Delhi) Saharapur Light.	2' 6"	1950-51		18 0				6 60	5 32	227	49	276	8,862	22 8	7,78	18-8
		1951-52		12 0				5 00	5 20	163	70	233	7,638	34 2	8,01	22-4
TOTAL CLASS II RAILWAYS																
	2' 6"	1950-51		18 2	9 30	7 48		4 51	4 51	249	132	381	26,526	30 0	19,77	14 8
		1951-52		12 2	10 1	9 02		5 00	5 13	278	101	379	26,474	31 7	22,40	17-0
CLASS III RAILWAYS.																
Ahmadpur Katwa	2' 0"	1950-51			18 0	9 40	7 01	7 68		26	8	34	728	31-2	1,00	20-5
		1951-52			16 4	8 09	7 00	7 08		10	4	21	468	21 5	72	20-6
Arrah-Sassam Light	1' 6"	1950-51		24 0		9 00	8 00	8 00		28	14	37	3,882	83 7	2,80	16-6
		1951-52		24 0		9 00	7 60	7 65		46	5	51	3,968	96 2	2,75	18-4
Bankura-Damodar River	2' 6"	1950-51			16-0	9 02	7 09	7 07		31	8	40	1,642	41 1	1,58	22 2
		1951-52			16 0	8-78	7 00	7 07		24	7	31	1,202	40-7	146	22-4
Baraset-Buirhat Light	2' 0"	1950-51		23 1		8 73	8 00	8 06		41	3	44	1,100	26-6	2,35	20-6
		1951-52		22-1		8 73	6 00	6 06		41	3	44	1,100	26 4	2,35	20-6
Bangalore	2' 0"	1950-51		23 5		7-27	8 05	8 01		16	4	19	282	26 2	69	20-2
		1951-52		24 5		7 27	8 78	8 06		19	1	20	326	10 2	94	20-2

36 --Statement of Passenger and Goods Revenue Statistics and Earnings of Class II and III Railways for the years 1950-51 and 1951-52— contd.

Railway.	Gauge.	Year.	PASSENGER OPERATIONS OF ROLLING STOCK WITHIN LOCAL OR BORDER (OR HOUSING)							Other Traffic.	PASSENGER GEARED (IN THOUSANDS)*							Total. (Cols. 9 + 10).
			A C.	1st.	2nd.	3rd.	Total.	A C.	1st.		2nd.	3rd.	Total.					
			4	5	6	7	8	11	12		13	14	15					
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
CLASS III RAILWAYS Contd.																		
Bardwan Katwa	2' 6"	1950-51 †	..	3	4.8	16.7	1,342.2	1,365.4	50.0	..	3	4.6	17.0	1,330.7	1,415.4			
		1951-52 †	..	3	4.2	16.7	1,342.2	1,362.1	50.0	..	..	..	17.0	1,330.7	1,412.6			
DehriRohtas light	2' 6"	1950-51	..	1.0	..	2.0	268.1	270.9	..	..	1.0	..	2.0	255.1	270.9			
		1951-52	..	4.0	..	5.0	260.4	273.3	..	..	3.0	..	9.0	300.4	313.3			
Futwah Islampur	2' 6"	1950-51	..	3	..	10.8	700.9	704.8	4.8	..	3	..	10.8	704.3	706.9			
		1951-52	..	0	..	14.0	748.4	754.2	0.0	..	9	..	18.5	744.0	760.2			
Howrah Amta Light	2' 6"	1950-51	..	8.5	..	34.4	5,827.5	5,865.5	..	..	8.5	..	34.4	5,827.5	5,852.5			
		1951-52	..	2.0	..	20.2	5,480.8	5,490.9	..	..	2.0	..	20.2	5,480.8	5,500.9			
Howrah Sheaktala light	2' 6"	1950-51	..	1	..	2.1	2,002.5	2,005.3	..	..	4	..	4.1	2,002.5	2,005.3			
		1951-52	..	1	..	1.5	2,012.1	2,013.0	..	..	2	..	1.6	2,012.1	2,013.0			
JagadhriLight	2' 6"	1950-51	..	..	..	..	64.7	64.7	..	..	..	..	..	64.7	64.7			
		1951-52 ‡	..	..	..	..	64.7	64.7	..	..	..	..	..	64.7	64.7			
KalighatFalta	4' 6"	1950-51	..	1	..	10.5	1,042.2	1,043.8	..	..	..	..	1	10.6	1,038.5			
		1951-52	..	2	..	12.8	1,060.2	1,102.0	..	..	2	..	2	12.5	1,060.5			
Tezpur Balipara	4' 6"	1950-51	..	1	..	7	328.1	328.9	..	..	1	..	7	328.1	328.9			
		1951-52 ‡	..	1	..	7	333.1	336.0	..	..	1	..	7	333.1	336.0			
TOTAL CLASS III RAILWAYS		1950-51	..	22.8	4.0	100.0	19,197.4	19,404.0	107.0	..	22.0	6.2	104.7	19,369.7	19,472.6			
		1951-52	..	12.0	10.0	103.1	19,232.1	19,506.0	190.0	..	13.0	10.3	100.0	19,405.0	19,500.6			

* Columns 10 to 15.—For the purpose of these figures, passengers travelling over two or more railways or two or more gauges on the same railway art considered as having made two or more separate journeys.

† Please see footnote (†) on page 216.

‡ Figures for 1950-51 have been adopted in absence of return from Railways.

36.—Statement of Passenger and Goods Revenue Statistics and Earnings of

Railway	Gauge.	Year.	PASSENGER MILES (IN THOUSANDS)						AVERAGE NUMBER OF MILLS & PASSENGERS WAY-CARRIED *					
			1. C	1st	2nd	Inter.	3rd	Total.	A. C.	1st	2nd	Inter.	3rd	Total.
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Class III Railways— —concl'd.														
Bakhtipur-Bihar Light	2' 6"	1950-51		8	75	227	20,575	21,082	18.5	17.1	19.2	16.9	16.8	16.8
		1951-52		6	70	127	20,973	21,083	18.5	17.1	19.2	16.9	16.8	16.8
Burdwan-Katwa	2' 6"	1950-51		8	42	346	10,408	10,892	19.0	22.1	16.1	13.2	13.1	13.1
		1951-52			57	338	11,868	12,118		22.3	16.8	13.3	13.4	13.4
Dehri-Rohas light	2' 6"	1950-51		16		76	3,218	3,292	14.0		17.0	12.0	12.2	12.2
		1951-52		18		160	4,141	4,767	13.7		17.7	12.0	12.7	12.7
Futwah-Islampur	2' 6"	1950-51		11		157	8,821	9,997	13.8		14.8	13.0	13.0	13.0
		1951-52		11		145	9,148	10,194	15.0		15.4	13.4	13.4	13.4
	2' 6"	1950-51		65		595	75,116	75,867	18.9		17.0	18.5	18.5	18.5
		1951-52		64		605	78,917	79,547	23.0		17.9	14.1	14.4	14.4
	2' 6"	1950-51		8		35	17,697	17,902	11.3		15.0	8.75	8.75	8.75
		1951-52		6		2	20,669	20,997	16.5		16.9	10.4	10.4	10.4
	2' 6"	1950-51					214	214				3.31	3.31	3.31
		1951-52					214	214				3.11	3.11	3.11
	2' 6"	1950-51			5	207	9,532	9,342		30.0	10.2	8.04	8.04	8.04
		1951-52			5	128	10,417	10,544		25.0	10.2	9.05	9.05	9.05
	2' 6"	1950-51		1		10	3,024	3,025	10.0		14.3	9.23	9.23	9.23
		1951-52		7		10	3,024	3,025	10.0		14.3	9.23	9.23	9.23
		1950-51		227	187	3,106	985,831	989,204	18.2	19.5	17.1	18.4	18.4	18.4
		1951-52		259	204	1,741	261,810	258,074	18.6	19.5	18.0	18.0	18.1	18.1

Class II and III Railways for the years 1950-51 and 1951-52--conoid

[illegible]

37.—Statistics of Engine Miles and Coal consumption of Class //

Railway	Gauge.	Year.	TRAIN MILES (IN THOUSANDS).				SHORTHLE AND OTHER ENGINE MILES (IN THOUSANDS).			Total engine miles (in thousands) Calc. 7 & 10	Total engine miles (including passenger engine miles) Calc. 12	Red Cars (steam propelled) miles. (in thousands.)	TONS OF COAL CONSUMED ON LOCOMOTIVES.					(4) Total (excess) Coal.
			† Passenger.	† Mixed.	† Goods.	Total (including departmental).	† Short-hle.	† Mixed loco-mo.	† Total.				Foreign Coal.	Indian Coal.	Wood.	Oil fuel.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
CLASS II																		
Bard Light	2' 6"	1930-31	31	433	38	513	93	6	101	519	..	..	..	13,113	1	..	13,114	
		1931-32	37	423	40	513	99	6	105	518	..	..	..	17,999	..	..	17,999	
Shabdan (Dahli) Sabaranpur Light	2' 6"	1930-31	..	353	42	395	33	1	34	396	..	..	..	10,181	..	..	10,181	
		1931-32	38	210	57	320	30	3	33	353	..	..	..	6,528	..	..	6,528	
Total Class II Railways		1930-31	31	686	80	813	126	7	135	950	..	..	..	23,294	1	..	23,295	
		1931-32	99	633	97	833	129	9	34	971	..	..	..	24,527	..	..	24,527	
CLASS III																		
Ahmedpur-Katra	2' 6"	1930-31	..	79	2	81	21	42	63	147	..	..	..	1,848	..	..	1,848	
		1931-32	..	84	..	84	55	127	182	271	..	..	..	1,878	..	..	1,878	
Arrah-Banmura Light.	2' 6"	1930-31	..	202	19	221	24	(a)	24	225	..	..	..	4,670	..	..	4,670	
		1931-32	..	221	25	246	24	(c)	24	270	..	..	..	4,963	..	..	4,963	
Bankura-Dumraon River	2' 6"	1930-31	..	122	13	136	18	33	71	207	..	..	..	3,000	..	..	3,000	
		1931-32	..	120	19	139	16	97	112	251	..	..	..	4,231	..	..	4,231	
Barout-Bazmura Light.	2' 6"	1930-31	..	215	6	221	4	1	5	229	..	..	..	4,708	..	22	4,730	
		1931-32	..	215	6	221	4	4	8	229	..	..	..	1,884	..	22	1,906	
Bengal Provincial.	2' 6"	1930-31	(a)	70	..	70	8	4	12	87	..	..	..	2,497	..	..	2,497	
		1931-32	(a)	70	..	70	8	8	16	91	..	..	..	2,484	..	..	2,484	
Bokharipur Bihar Light	2' 6"	1930-31	6	136	1	143	15	..	15	137	..	..	..	3,521	..	13	3,534	
		1931-32	8	116	1	125	16	..	16	137	..	..	..	2,521	..	13	2,534	

* Includes Light, assisting required, assisting not required, siding and departmental

† Excluding Departmental.

‡ Approximate figures are shown in the absence of actual.

§ Including Departmental.

1 Figures for col. 4 to 13 adopted in the absence of actuals.

(a) 31 Tons of wood-1 Ton of Coal and 0.55 Ton of Oil Fuel-1 Ton of Coal

(c) Less than 0.5.

(b) The figures shown in columns 4 to 13 and 29 to 36 are provisional.

and III Railways for the years 1950-51 and 1951-52.

Tons of Coal consumed for use in Locomotive engines (Departmental).				TOTAL NUMBER OF TONS OF COAL CONSUMED.				AVERAGE COST AT PIT'S MOUTH OR AT STATION OF SUPPLY (IN RUPEES).				AVERAGE COST PER TON IN OBTAINING ALL FREIGHT BOTH RAIL AND SEA FROM PIT'S MOUTH OR STATION OF SUPPLY TO ENGINE HEAD FROM WHICH ISSUED TO LOCOMOTIVE (IN RUPEES).				Railway.		
Per- age Coal	Indian Coal.	Wood	(a) Oil Fuel (in terms of coal)	For- eign Coal.	Indian Coal.	Wood.	(a) Totals (in terms of Coal)	For- eign Coal.	Indian Coal.	Wood.	Oil Fuel.	For- eign Coal.	Indian Coal.	Wood.	Oil Fuel.			
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
	182	..	..	162	..	18,293	3	..	18,296	..	Rs. 22-6	Rs. 13-0	..	..	Rs. 24-0	Rs. 13-0	..	} Barak Light.
	465	..	..	485	..	17,734	..	..	17,734	..	(d)	..	..	..	(f)	..	..	
	1,473	..	..	1,473	..	11,684	..	..	11,684	..	15-4	..	..	..	22-4	..	..	} Shabdara (Dalki)- Baharagpur Light
	3,855	..	..	3,855	..	10,684	..	..	10,684	..	16-3	..	..	..	28-7	..	..	
	1,626	..	..	1,626	..	29,929	3	..	29,930	..	..	..	..	..	..	..	..	} Total Class II Rail- ways.
	4,320	..	..	4,320	..	28,418	..	..	28,418	..	..	..	..	..	..	..	..	
	224	..	..	224	..	2,072	..	..	2,072	..	Rs. 14-3	..	..	..	Rs. 22-1	..	..	} Ahmednagar Kalyan.
	223	..	..	223	..	2,102	..	..	2,102	..	16-3	..	..	..	23-8	..	..	
	1,287	..	..	1,287	..	6,357	..	..	6,357	..	16-5	..	..	..	24-5	..	..	} Arrah Samastha Light.
	827	..	..	827	..	5,690	..	..	5,690	..	15-5	..	..	..	26-4	..	..	
	1,266	..	..	1,266	..	5,305	..	..	5,305	..	19-3	..	..	..	29-2	..	..	} Baidam Dumraon River.
	1,269	..	..	1,269	..	5,490	..	..	5,490	..	14-2	..	..	..	21-0	..	..	
	1,180	..	4	1,188	..	6,899	..	26	6,946	..	15-4	..	311-0	..	23-2	..	311-0	} Baraset Basthi Light.
	373	..	4	381	..	3,237	..	26	3,264	..	15-5	..	311-0	..	23-2	..	311-0	
	168	..	..	168	..	2,655	..	..	2,655	..	15-3	..	..	..	21-0	..	..	} Bengal Provincial.
	170	..	..	170	..	2,654	..	..	2,654	..	15-2	..	..	..	22-0	..	..	
	804	..	..	804	..	3,338	..	13	3,349	..	13-0	..	345-0	..	20-5	..	308-0	} Buxihar- pur-Bihar Light.
	804	..	..	804	..	3,325	..	13	3,349	..	13-0	..	345-0	..	20-5	..	308-0	

(i) Rate up to December 1951=Rs.22.5

January to March 1962=15.5.

(f) Kurduwadi

,, January to March 1962=Rs= 29.6.

Rate up to December 1951= Rs.34.1.

,, January to March 1952=Rs. 80.1.

37.—Statistics of Engine Miles and Coal consumption of Class III

Railways.	Gauge.	Year.	PASSENGER MILES (IN THOUSANDS)				FREIGHTING AND OTHER ENGINE MILES (IN THOUSANDS)			Total engine miles (in thousands) (7+10)	Coal consumption (in thousands) (in thousands)	Ratio (Inter-annual variation) (in thousands)
			Passenger	Mixed	Goods	Total (including departmental)	Freighting	Miscellaneous	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13
Class III—Concld												
Burdwan-Katwa	2' 6"	1950-51		280	1	281	23	49	63	144	..	..
		1951-52		97	..	98	17	150	217	316	..	..
Dehli-Rohas Light	2' 6"	1950-51		89	..	90	29	..	29	119	..	..
		1951-52		134	..	134	1	..	5	140	..	..
Futwah-Islam pur	2' 6"	1950-51		55	1	56	2	(c)	2	57	..	..
		1951-52		113	1	113	2	(c)	2	115	..	..
Howrah-Amra Light	2' 6"	1950-51	342	..	24	367	43	1	44	411	..	..
		1951-52	361	..	39	391	60	(c)	60	431	..	..
Howrah-Sheakhala Light	2' 6"	1950-51	113	..	1	114	11	(c)	11	125	..	..
		1951-52	114	..	1	115	11	(c)	11	125	..	..
Jagadhri Light	2' 6"	1950-51		5	..	5	1	..	1	6	..	..
		1951-52		10	..	10	1	..	1	11	..	..
Kalighat-Falco	2' 6"	1950-51	17	105	..	122	44	112	146	268	..	..
		1951-52	20	91	..	111	150	270	420	531	..	..
Tezpor-Baharn. Light	2' 6"	1950-51		33	..	33	15	..	15	48	..	..
		1951-52		42	..	42	15	..	16	57	..	..
Total Class III Railways												
		1950-51	490	1,105	69	1,769	334	265	493	2,262	..	..
		1951-52	534	1,287	63	1,900	429	651	1,079	2,969	..	..

*Includes light, assisting required, assisting not required, siding and departmental.

} Excluding Departmental.

** Including Departmental,

(c) Less than 0.5.

and III Railways for the years 1950-51 and 1951-52—contd.

TONS OF COAL CONSUMED ON LOCOMOTIVES.					TONS OF COAL CONSUMED FOR OTHER TRAIL LOCOMOTIVE PURPOSES (DEPARTMENTAL).					TOTAL NUMBER OF TONS OF COAL CONSUMED.					Railway.
Foreign Coal.	Indian Coal.	Wood.	Oil Fuel.	(a) Total (in terms of Coal).	Foreign Coal.	Indian Coal.	Wood.	Oil Fuel.	(a) Total (in terms of Coal).	Foreign Coal.	Indian Coal.	Wood.	Oil Fuel.	(a) Total (in terms of Coal).	
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
															Class III—contd.
..	3,124	..	..	3,124	..	542	..	..	542	..	2,566	..	..	2,566	Burdwan-Katwa
..	3,138	..	..	2,138	..	478	..	..	478	..	2,616	..	..	2,616	
..	4,829	..	..	4,829	..	162	..	..	162	..	4,991	..	..	4,991	Dohri-Rohtas Light
..	7,295	..	..	2,295	..	146	..	..	146	..	7,441	..	..	7,441	
..	1,277	..	..	1,277	..	340	..	..	340	..	1,517	..	..	1,517	Fatuah-Islampur
..	1,323	..	..	1,323	..	174	..	..	174	..	1,497	..	..	1,497	
..	3,793	..	..	3,793	..	1,366	..	..	1,366	..	11,743	..	..	11,743	Howrah-Amra Light
..	8,099	..	..	8,099	..	2,302	..	..	2,302	..	10,037	..	..	10,037	
..	2,448	..	..	2,448	..	419	..	..	419	..	1,237	..	..	2,937	Howrah-Shachala Light.
..	2,168	..	..	2,168	..	507	..	..	507	..	2,735	..	..	2,735	
..	197	1	..	197	..	..	..	..	..	..	197	1	..	197	Jagdish Light
..	178	..	..	178	..	..	..	..	..	..	178	..	..	178	
..	3,157	..	..	3,157	..	663	..	..	663	..	3,829	..	..	3,829	Kalyan-Patha Light.
..	3,409	..	..	3,409	..	770	..	..	770	..	4,269	..	..	4,269	
..	1,095	..	..	1,095	..	22	..	..	22	..	1,027	..	..	1,027	Tampore-Batipora Light.
..	1,095	..	..	1,095	..	22	..	..	22	..	1,117	..	..	1,117	
..	46,284	1	25	46,347	..	3,112	..	4	3,116	..	53,401	1	29	54,473	Total Class III Railways.
..	44,207	..	25	44,275	..	3,081	..	4	3,089	..	52,288	..	29	52,317	

(a) 2½ TONS of Wood = 1 Ton of coal and 0.55 Ton of Oil fuel = 1 Ton of Coals

* Not available.

APPENDICES

APPEN

Value of Stores purchased by Class I Railways

NOTE.—Columns headed A indicate Value of stores

" " B indicate Value of imported

" " C indicate Value of stores of

Stores purchased.		Amount.		
	1	A 2	B 3	C 4
A. Bridge work and its parts, fittings and special fastenings ..				1
B. Engineering Plant and components including all hand and power machinery		1	64	1,78
C. Workshop Machinery, plant and equipment including Pneumatic machinery and Tools		1	15,00	1,00
D Permanent Way Material and Track tools—				
(a) Rails		..	..	..
(b) Steel Sleepers			..	..
(c) Cast-iron Sleepers		..	..	
(d) Wooden Sleepers		..	..	23,13
(e) Other P. W. Material ..		16	1	1,58
Eal. Steam Locomotives and their parts and fittings including brake gear but excluding electrical material		47,04	3,34	17,84
Ebl. Railway Carriage and Wagon Underframes and Components including brake rigging but excluding electrical material and train lighting material ..		43	1,64	8,41
Eb2. Railway Carriage and Wagon body components excluding electrical, gas, rubber and textile fittings		57,44	30,40	1,41
EVb. Automatic Vacuum Brake Equipment and its parts and fittings other than rigging and parts exclusively used on locomotives		3	5	3,11
Eb6. Trimmings, i.e., textile, fibre and leather articles used for furnishing railway carriage interiors and roofing, flooring and sewing materials		—	4	75
F1. Building material, water mams, sewage system and track and yard enclosing material, and all other parts and fittings ..		..	1	27,16
F2. Signal and Interlocking material, and their parts and fittings ..		..	6	8
Gb1. Hardware, Copper, Tin and Zinc-ware, i.e., all simple material in common use manufactured from raw metal		7	34	2,32
Gb8. All Leather, Canvas and India Rubber in bulk, and articles made from them which are not included under other heads		6	3	90
Gb4. Metals ..		10	11	5,00
Gb5. Painters' Stores		8	..	5,37
Gb6. Timber ..		..	..	0,35
Gb7. Fuel and fuel oil		..	..	74,85
H. (a to e). Electrical and Train and Locomotive Lighting Plants and materials, etc., and Telegraph and Telephone equipment		10	21,08	11,24
All other stores not detailed in the above major heads :—				
Foodgrains and groceries, etc. ..		..	..	4
Other Stores		1,24	58	49,00
Total		1,17,87	73,40	3,08,51

DIX A.

during the year 1951-52

imported direct (including Customs charges).

stores purchased in India.

Indian manufacture or of indigenous origin.

(In thousands of Rupees.)

Bengal			Nagpur			Bikaner State			Stores purchased
A 5	B 6	C 7	A 5	B 6	C 7	A 5	B 6	C 7	
..	..	1	..	1	..	..	1	..	11
..	83	82	..	1	1	..	1	1	A Bridge work and its parts, fittings and special fastenings.
2,85	59,61	1,80	1	31	10	..	..	..	B. Engineering Plant and components including all hand and power machinery.
..	..	..	..	..	..	..	..	..	C. Workshop Machinery, plant and equipment including Pneumatic machinery and Tools
..	..	..	..	..	..	..	..	..	D. Permanent Way Material and Track tools—
..	..	..	..	..	..	..	..	..	(a) Rails
..	..	..	..	..	..	..	..	..	(b) Steel Sleepers
..	..	10,93	..	35	61	..	..	..	(c) Cast-iron Sleepers.
..	..	22,29	..	..	2,44	..	..	..	(d) Wooden Sleepers,
6,10	1,90	43,83	..	..	..	..	..	..	(e) Other P. W. Material
2,34,25	2,87	1,15,74	51	89	1,83	..	..	..	Eal Steam Locomotives and their parts and fittings including brake gear but excluding electrical material.
54,32	3,50	89,32	*84	*36	*2,02	..	..	..	Eb1. Railway Carriage and Wagon Under-frames and Components including brake rigging but excluding electrical material and tram lighting material
1	15	2,51	..	..	..	..	..	..	Eb2. Railway Carriage and Wagon footy components excluding electrical, gas, rubber and textile fittings
4	10	7,31	..	..	..	..	..	..	EVb. Automatic Vacuum Brake Equipment and its parts and fittings other than rigging and parts exclusively used on locomotives
2	10	1,65	..	..	..	..	..	..	Eb6 Trimmings, i.e. textile, fibre and leather articles used for furnishing railway carriage interiors and roofing, flooring and sewing materials
74	1,10	12,27	..	..	..	..	..	..	E1. Building material, water mains, sewage system and track and yard enclosing material, and all other parts and fittings.
33	18	5,57	..	8	26	..	..	..	F2. Signal and Interlocking material, and their parts and fittings
86	1,59	4,44	2	25	69	..	..	..	I Gbl Hardware, Copper, Tin and Zinc-ware, i.e., all simple material in common use manufactured from raw metal
98	35	4,59	..	11	16	..	..	..	Qb3. All Leather, Canvas and India Rubber in bulk, and articles made from them which are not included under other heads.
87	38,91	62,28	..	57	3,02	..	..	..	Gb4. Metals.
..	1,09	8,68	..	1	40	..	..	..	Gb5. Painters' Stores.
..	..	83,38	..	..	75	..	..	..	Gb6. Timber.
..	26	2,47,39	..	..	8,26	..	..	..	Gb7. Fuel and fuel oil.
40	6,95	11,68	..	2,04	51	..	..	..	H. (a to e). Electrical and Train and Locomotive Lighting Plants and materials, etc., and Telegraph and Telephone equipment.
..	..	2,05,36	..	..	5,97	..	..	..	All other stores not detailed in the above major heads :—
8,18	38,45	72,13	1	78	6,50	..	..	..	Food grains and groceries, etc.
2,04,84	1,49,99	10,18,64	1,89	6,77	32,89	..	..	..	Other Stores.
2,04,84	1,49,99	10,18,64	1,89	6,77	32,89	..	..	..	Total.

* Includes figures for EB2, EVB and EB6 as separate figures are not available.

APPEN

Value of Stores purchased by Clans I Railways

NOTE.—Columns headed A indicate Value of stores

" " B indicate Value of imported

" " 0 indicate Value of stores of

Stores purchased.	Ceylon			East Indian		
	A 16	B 16	C 16	A 16	B 17	C 18
12						
A. Bridge work and its parts, fittings and special fastenings.	..	6	8	..	..	2,94
B. Engineering Plant and components in. including all hand and power machinery.	61	87	1,32	..	2,18	4,42
C. Workshop Machinery, plant and equip* meat including Pneumatic machinery and Tools.	9	12,42	5,02	21	1,84	18,93
D. Permanent Way Material and Track tools—						
(a) Rails ..	24,85	4,60	30,08	—20,78	..	23,43
(f) Steel Sleepers	..	..	12,51	..	..	3,19
(c) Cast-iron Sleepers	..	..	7,41	..	..	22,14
(d) Wooden Sleepers ..	..	..	2,88	..	..	27,73
(e) Other P. W. Material ..	1,31	70	10,21	..	..	40,90
Ea1. Steam Locomotives and their parts and fittings including brake gear but excluding electrical material.	27,95	32,81	29,69	3,53,42	4,92	18,82
Eb1. Railway Carriage and Wagon Under-frames and Components including brake rigging but excluding electrical material and train lighting material.	1,84,37	15	18,15	2,06	3,12	1,01,85
Eb2. Railway Carriage and Wagon body components excluding electrical, gas, rubber and textile fittings.	18	10	7,27	0	1,34	7,32
EVb. Automatic Vacuum Brake Equip-ment and its parts and fittings other than rigging and parts exclusively used on locomotives.	48	11	5,18	2,15	99	12,63
Eb6. Trimmings, i.e., textile, fibre and leather articles used for furnishing railway carriage interiors and roofing, flooring and sewing materials.	57	75	5,18	..	53	4,03
F1. Building material, water mains, sewage system and track and yard enclosing material, and all other parts and fittings.	1,00	40	17,83	..	3,37	38,09
F2. Signal and Interlocking material, and their parts and fittings.	1	43	5,81	5	35	8,90
Gb1. Hardware, Copper, Tin and Zinc-ware, i.e., all simple material in common use manufactured from raw metal.	47	3,18	8,03	1,62	1,56	5,40
Gb5. All Leather, Canvas and India Rubber in bulk, and articles made from them which are not included under other heads	30	69	5,03	98	27	8,70
Gb4. Metals ..	60	4,59	68,07	..	4,87	68,37
Gb5. Painters, Stores ..	12	72	14,00	..	5	11,06
Gb6. Timber	27	4,08	70,89	..	..	90,60
Gb7. Fuel and fuel oil	..	28,39	3,89,90	..	..	3,68,27
H. (a to e). Electrical and Train and Locomotive Lighting Plants and materials, etc., and Telegraph and Telephone equipment.	67,96	25,47	22,94	1,01	21,35	16,66
All other stores not detailed in the above major heads :—	..	..	..	..	..	6,60,77
Food grains and groceries etc ..	1,78	34,61	3,74,10	1,03	39,43	1,78,43
Other Stores ..	..	..	..	..	..	..
Total ..	3,23,77	1,65,61	10,72,44	3,23,15	65,86	16,18,86

DIX A—contd.

during the year 1951-52.

imported direct (including Customs charges).

stores purchased in India.

Indian manufacture or of indigenous origin,

(In thousands of Rupees.)

Eastern Punjab			Jodhpur.			Oudh/Tikrit			Stores purchased.
A 19	B 20	C 21	A 22	B 23	C 24	A 25	B 26	C 27	
	28	44	..	..	21	..	..	8,07	A. Bridge work and its parts, fittings and special fastenings.
96	82	2,37	..	..	17	3,28	1,38	1,17	B. Engineering Plant and components including all hand and power machinery.
..	6,14	1,87	..	..	8	2	8	4	C. Workshop Machinery, plant and equipment including Pneumatic machinery and tools
									D Permanent Way Material and Track tools-
		9,75	..	..	5,00	..	..	70	fa) Rails.
..	..	17,44	..	..	..	..	..	..	(b) Steel Sleepers,
..	..	..	..	..	..	..	..	..	(c) Cast-iron Sleepers
..	..	5,49	..	..	..	..	..	40,40	(d) Wooden Sleepers
8	..	23	..	..	..	..	50	15,86	(e) Other P. W. Material
30,52	5,67	11,96	..	..	3,93	30,62	1,80	15,42	Eal. Steam Locomotives and their parts and fittings including brake gear but excluding electrical material.
1,06	39	24,55	..	..	..	..	..	..	Eb1 Railway Carriage and Wagon Underframes and Components including brakes rigging but excluding electrical material and train lighting material
..		3,26	..	..	2,42	27,46	21	19,76	Eb2. Railway Carriage and Wagon body components excluding electrical gas, rubber and textile fittings
2	4	1,27	..	..	..	1,34	4	2,60	EVb Automatic Vacuum Brake Equipment and its parts and fittings other than rigging and parts exclusively used on locomotives
23	26	1,80	..	..	..	..	62	40	Eb6. Trimmings i.e. textile, fibre and leather articles used for furnishing railway carriage interiors and roofing, flooring and sewing materials.
10	28	4,46	..	..	50	43	67	4,46	F1 Building material, water mains, sewage system and track and yard enclosing material, and all other parts and fittings.
6	41	1,76	..	..	..	34	32	1,12	F2. Signal and Interlocking material, and their parts and fittings.
1,36	1,88	2,16	..	..	94	80	1,75	4,12	Gb1 Hardware, Copper, Tin and Zinc-ware i.e., all simple material in common use manufactured from raw metal
19	11	1,02	..	..	42	1	1	1,24	Gb3. All Leather, Canvas and India Rubber in bulk, and articles made from them which are not included under other heads
2,78	65	25,44	..	..	3,30	39	31	20,98	Gb4. Metals.
..	4	4,72	..	..	62	..	..	5,86	Gb5 Painters' Stores.
..	..	6,67	..	..	2	..	..	8,20	Gb6 Timber.
..	1,18	55,86	..	..	8	..	..	80,11	Gb7. Fuel and fuel oil.
1,19	4,39	5,78	..	..	1,78	9	7,08	11,96	H. (a to e). Electrical and Train and Locomotive Lighting Plants and materials, etc. and Telegraph and Telephone equipment. All other stores not detailed in the above major heads—
..	..	68,57	..	..	..	..	..	1,54,65	Food grains and groceries etc.
1,18	18,80	27,44	..	..	48,40	6,80	11,16	60,61	Other Stores.
39,71	90,80	3,09,43	..	..	63,26	71,67	25,56	4,72,37	Total

APPEN

Value of Stores purchased by Class I Railways

NOTE.—Columns headed A indicate Value of stores

" " B indicate Value of imported

" " C indicate Value of stores of

Southern			
	A	B	C
	₹	₹	₹
A. Bridge work and its parts, fittings and special fastenings	..	25	80
B. Engineering Plant and components including all hand and power Machinery	..	64	76
C. Workshop Machinery, plant and equipment including Pneumatic Machinery and Tools	2	10,08	61
D. Permanent Way Material and Track tools—			
(a) Rails	..	..	13,16
(b) Steel Sleepers	..	..	7,27
(c) Cast-iron Sleepers	..	..	16,71
(d) Wooden Sleepers	1,25	3	14,03
(e) Other P. W. Material			
Fa1 Steam Locomotives and their parts and fittings including brake gear but excluding electrical material	37,77	91,76	53,17
Eb1. Railway Carriage and Wagon Under frames and Components including brake rigging but excluding electrical material and tram lighting Material	1,12	5,47	68,10
Eb2 Railway Carriage and Wagon body components excluding electrical, gas, rubber and textile fittings	8	83,77	87,36
EVb. Automatic Vacuum Brake Equipment and its parts and fittings other than rigging and parts exclusively used on locomotives	11	14	2,68
Eb6. Trimmings, i.e., textile, fibre and leather articles used for furnishing rail, way carriage interiors and roofing, flooring and sewing materials	..	20	1,47
F1. Building material, water mains, sewage system and track and yard enclosing material, and all other parts and fittings	2	68	5,54
F2. Signal and Interlocking material, and their parts and fittings	2	95	3,10
Gb1. Hardware, Copper, Tin and Zincware, i.e., all simple material in common use manufactured from raw metal	16	2,20	7,14
Gb3. All Leather, Canvas and India Rubber in bulk, and articles made from them which are not included under other heads	47	1,27	2,15
Gb4. Metals	—15	17,75	65,12
Gb5. Painters' Stores	6	93	10,09
Gb6. Timber	..	24,49	27,39
Gb7. Fuel and fuel oil	..	5,70	1,79,71
H. (a to e). Electrical and Tram and Locomotive Lighting Plants and materials, etc., and Telegraph and Telephone equipment	20	22,73	15,25
All other stores not detailed in the above major heads :—			
Foodgrains and groceries, etc.	..	54,85	1,02,11
Other Store	3,79	22,19	71,04
Total	45,05	3,60,40	7,84,68

**DIX A—concl'd,
during the year 1951-52.**

imported direct (including Customs charges).

stores purchased in India.

Indian manufacture or of indigenous origin.

(In thousands of Rupees)

Western			Total.			Stores purchased
A 85	B 84	C 86	A 86	B 87	C 88	
..	..	5	..	59	8,39	39
98	9,04	98	4,74	9,91	13,77	A. Bridge work and its parts, fittings and special fastenings
1,72	21,48	10,38	4,43	1,27,85	41,11	B. Engineering Plant and components including all hand and power machinery.
24,71	..	3,04	28,81	4,80	85,78	C. Workshop Machinery, plant and equipment including Pneumatic machinery and tools.
..	..	12,91	..	..	82,42	D. Permanent Way Material and Track,
..	..	4,97	..	83	73,67	(a) Rails.
..	..	45,47	..	..	2,02,87	(b) Steel Sleepers.
17	16	24,93	9,02	2,39	1,11,75	(c) Cast-iron-Sleepers.
2,53,57	20,32	13,12	9,96,25	1,64,07	2,61,44	(d) Wooden Sleepers.
3,59,91	2,23	32,80	6,03,34	16,93	4,33,30	(e) Other P. W. Material.
78	68	4,92	95,99	1,16,83	1,39,13	Eal Steam Locomotives and their parts and fittings including brake gear but excluding electrical material
2	2,20	4,39	4,15	3,73	40,16	Ebl Railway Carriage and Wagon Under-frames and Components including brake rigging but excluding electrical material and train lighting material.
17	1,66	2,06	98	4,15	18,73	Eb2 Railway Carriage and Wagon body components excluding electrical gas, rubber and textile fittings.
211	1,59	9,75	2,69	8,97	1,20,65	EVb Automatic Vacuum Brake Equipment and its parts and fittings other than rigging and parts exclusively used on locomotives.
14	4,06	2,82	94	7,36	29,87	Eb6 Trimmings, i.e., textile, fibre and leather articles used for furnishing railway carriage interiors and roofing, flooring and sewing materials
1,74	8,04	9,09	7,90	15,76	45,33	F1 Building material, water mains, sewage system and track and yard enclosing material, and all other parts and fittings
47	20	4,20	2,44	3,11	20,51	F2 Signal and Interlocking material, and their parts and fittings
1,02	5,88	53,52	5,91	97,99	4,10,27	Gbl. Hardware, Copper, Tin and Zinc-ware, i.e., all simple material in common use manufactured from raw metal.
..	59	16,34	20	3,42	75,57	Gb3 All Leather, Canvas and India Rubber in bulk, and articles made from them which are not included under other heads.
..	28	56,74	27	29,39	3,30,86	Gb4. Metals.
..	5,93	1,63,71	..	41,43	15,20,56	Gl)5. Painters' Stores.
11,98	81,81	16,29	1,03,08	1,58,82	1,76,83	Gb6. Timber.
..	..	1,41,27	..	54,85	14,83,84	Gb7. Fuel and fuel oil.
2,16	29,80	2,17,87	21,01	1,98,06	11,04,00	H (a to e). Electrical and Train and Locomotive Lighting Plants and materials, etc. and Telegraph and Telephone equipment.
6,57,25	1,88,27	3,90,31	13,91,31	10,40,85	88,23,58	All other stores not detailed in the above major heads :—
						Food grains and groceries etc.
						Other Stores.
						Total.

* * Includes figures for ex Saurashtra Railway as the details are not available under separate heads.

Details of working of Railway collieries

Colliery.	Owned by	Province.	Date from which each colliery commenced to work.	Year.	Capital Outlay ₹	Over		
						Large coal.	Small coal.	Black coal.
1	2	3	4	5	6	7	8	9
					Rs.	Tons.	Tons.	Tons.
Bokaro	Indian Government.	Bihar	7th Jan'y. 1918.	{ 1949-50 1,88,47,487 1950-51 1,48,38,951 1951-52 (p) 84,40,488	{ 1,613,876 889,081 1,206,783	{ 185,883 89,206 196,485	{ 59,566 67,217 64,932	
Sawan	Do.	Bihar	27th July 1924.	{ 1949-50 15,11,419 1950-51 11,53,143 1951-52 11,63,260	{ 24,545 21,301 31,743	(e) 16 Nil Nil	{ 12,614 15,722 12,015	
Kurharbawee	Do.	Bihar	1st May 1871.	{ 1949-50 64,51,059 1950-51 64,91,548 1951-52 (p) 66,62,961	{ 82,637 89,860 89,278	{ 57,383 60,319 47,597	{ 26,884 19,221 5,329	
Serampur	Do.	Bihar	1st Jan'y. 1871.	{ 1949-50 60,65,415 1950-51 83,29,000 1951-52 48,62,841	{ 122,692 108,725 166,944	{ 4,256 11,579 10,963	(u) 59,391 58,833 47,632	
Bhurkunda	Do.	Bihar	1st June 1927.	{ 1949-50 70,96,512 1950-51 67,04,083 1951-52 (g) 69,56,183	{ 122,793 144,829 172,679	{ Nil Nil 47	(d) 18,659 (d) 7,366 (d) 7,875	
Kargali	Do.	Bihar	18th July 1917.	{ 1949-50 1,49,69,742 1950-51 1,04,54,920 1951-52 (p) 2,43,47,627	{ 217,153 426,488 491,418	{ 5,591 12,123 21,672	(d) 22,678 (d) 75,948 (d) 28,948	
Argada	Do.	Bihar	1st May 1926.	{ 1949-50 4,54,003 1950-51 1,96,532 1951-52 (g) 99,964	{ 79,411 80,603 83,937	{ Nil Nil 35	{ 16,337 19,099 16,625	
Deulbera	Do.	Orissa	1st Sept. 1932. (a)	{ 1949-50 25,73,657 1950-51 28,44,757 1951-52 (p) 24,46,418	{ 58,834 51,807 75,361	{ 4,924 4,342 7,490	(i) 3,568 (i) 4,402 (i) 4,263	
Talcher	Do.	Orissa	Sept. 1930.	{ 1949-50 64,93,070 1950-51 70,64,707 1951-52 70,56,618	{ 105,315 101,807 111,919	{ 22,164 Nil Nil	{ Nil (h) 17,808 (h) 22,147	
Jarandih	Do.	Bihar	1st April 1927.	{ 1949-50 55,16,132 1950-51 64,44,606 1951-52 (p) 81,63,026	{ 29,555 21,945 25,819	{ Nil Nil Nil	{ 242 (p) 1,940 (c) 141	
Kurasa	Do.	Madhya Pradesh	7th May 1932	{ 1949-50 40,37,724 1950-51 37,74,523 1951-52 (f) 40,89,509	{ 241,421 229,470 224,937	{ Nil Nil Nil	{ 7,422 8,406 4,639	

(*) Provisional figures.

(a) Stopped from 4th June 1936 and recommenced from 26th February 1937

(d) Includes colliery consumption and staff consumption, Coal for coke making etc.

(e) Represents Smithy coal

(g) The decrease is mainly due to decrease in floating Assets

(h) Includes Screened slack.

(p) The Increase is due mainly to increase in floating Assets

(r) The decrease is mainly due to decrease in floating assets and in fixed Assets due to redemption by sinking Fund.

(s) Includes run-of mine.

(t) The increase is mainly due to increases both under floating and fixed Assets.

(u) Includes over loaded coal.

DIX B.

for the years 1919-50 to 1951-52.

Quantity issued.	Working expenses.	Average cost of a ton of coal.	Average number of persons employed daily.	Number of tons raised per person employed.	Number of persons killed.	Number of persons injured.	Colliery
10	11	12	13	14	15	16	17
Tons.	Rs.	Rs.		Tons.			
1,199,449	1,199,851	1,26,24,527	11.6	7,600	169	6	165
1,044,614	1,046,725	85,21,892	7.9	8,050	126	1	86
1,436,980	1,436,097	1,04,36,321	7.3	7,700	172	6	78
37,244	35,184	4,22,187	22.1	527	71	Nd	8
24,323	34,543	8,04,707	23.6	610	87	1	4
43,802	43,792	3,54,037	19.6	689	74	Nd	1
188,304	198,208	*62,40,242	*27.8	1,276	149	3	13
149,470	149,029	*49,10,418	32.9	1,114	129	3	14
142,504	141,466	50,28,986	35.3	1,073	123	1	13
156,869	216,475	62,53,636	28.3	1,459	127	2	29
178,087	178,843	47,93,904	26.8	1,316	141	1	30
166,469	176,660	44,26,183	27.2	1,312	137	3	27
146,383	146,327	24,20,286	16.7	1,696	134	Nd	8
151,904	152,205	22,96,664	15.1	1,820	83	Nd	3
180,804	182,494	24,69,998	13.7	1,779	101	Nd	9
607,322	589,941	*1,53,18,212	25.2	6,165	94	6	29
514,506	491,440	1,44,44,599	28.1	6,376	89	6	24
616,036	621,460	1,24,80,127	20.4	6,607	162	6	63
25,749	25,325	13,23,371	13.8	1,146	94	1	2
90,096	90,553	10,88,110	10.8	853	110	3	1
100,727	100,925	2,49,037	9.4	778	130	Nd	7
(3) 65,296	65,193	14,43,894	22.2	1,692	60	1	13
(2) 50,851	60,602	10,43,512	27.2	1,083	54	Nd	8
(1) 37,044	36,077	16,39,322	31.1	1,076	31	3	14
127,479	128,482	*28,04,586	17.8	1,727	75	Nd	423
119,413	119,663	23,57,491	19.7	1,707	70	Nd	26
133,987	133,607	25,43,393	19.0	1,770	78	Nd	31
36,468	32,772	7,79,703	21.4	501	43	Nd	2
23,836	23,814	4,07,993	23.6	481	50	Nd	Nd
24,321	25,891	7,95,426	34.1	466	60	Nd	4
243,843	243,266	27,68,711	11.1	1,133	218	1	6
232,879	232,762	22,79,686	11.1	1,130	206	Nd	8
229,967	228,681	19,17,432	8.4	1,030	243	Nd	9

(1) Includes dust coal.

Tons

Dumbara

1949-50

1950-51

1951-52

1,974

1,768

4,208

APPEN
Statement showing the Number of Servants (classes I, II, III, & IV, permanent and
31st March

Railways.	Year	Open line.			Construction.		
		Classes I & II	Classes III & IV	Total	Classes I & II	Classes III & IV	Total
	1	2	3	4	5	6	7
CLASS I							
Assam	{ 1961* 1962	122 117	44,934 46,519	45,056 46,636	.. ..	.. ..	.. ..
Bengal-Nagpur	{ 1961 1962	245 246	108,692 122,216	109,246 122,459	.. ..	.. ..	.. ..
Bikaner State	{ 1961 1962	21 18	5,876 5,990	5,897 6,054	.. ..	.. ..	.. ..
Central	{ 1961 1962	350 359	162,155 187,708	162,511 188,067	.. ..	.. ..	.. ..
East Indian	{ 1961 1962	469 408	292,717* 209,439	210,189* 209,547	2 4	235 208	237 212
Eastern Punjab	{ 1961 1962	138 135	46,381 48,866	46,499 48,991	1 6	1,792 3,261	1,792 3,287
Jodhpur	{ 1961 1962	36 28	7,734 7,776	7,464 7,808	.. ..	.. ..	.. ..
OudhTirhut	{ 1961 1962	162 169	53,284* 64,769	53,425* 64,898	.. ..	118* ..	118* ..
Southern	{ 1961 1962	360 331	138,975 152,463	139,235 152,704	1 ..	71 214	72 214
Western	{ 1961 1962	377 309	111,876 112,454	111,863 112,743	.. ..	1,203 1,529	1,203 1,529
Total	{ 1961* 1962	2,164 2,118	298,994 307,917	301,158 310,095	5 10	3,418 5,232	3,423 5,242
CLASS II.							
Barsi Light	{ 1961 1962	10 10	1,000 2,001	2,009 2,011	.. ..	.. ..	.. ..
Shahdara (Delhi) Saharanpur	{ 1961 1962	12 15	1,238 1,278	1,250 1,299	.. ..	.. ..	.. ..
Total	{ 1961 1962	22 25	2,237 3,279	3,259 3,304	.. ..	.. ..	.. ..
Class III, Total	{ 1961 1962	82 83	5,397 5,984	5,979 6,067	.. ..	.. ..	.. ..
Railway Board & other Railway Offices	{ 1961 1962	125 136	5,843 9,908	5,968 10,038	.. ..	.. ..	.. ..
Grand Total	{ 1961* 1962	2,293 2,362	316,971 327,052	319,394 329,444	5 10	3,418 5,232	3,423 5,242

* Revised figure.

DIX C-I.

temporary, open line and construction) employed on each Railway and under the Railway Board as on 1951 and 1952.

Staff

Total (open line and Construction).			Grand Total including staff on loan from the Indian Audit and Accounts Service (or Deptt)	Railways.
Classes I & II	Classes III & IV	Total		
9	10	11	12	13
128	44,824	45,062	45,062	Assam.
117	46,319	46,436	46,436	
245	169,602	169,846	169,846	
245	122,214	122,460	122,460	B. N.
21	5,870	5,897	5,897	
18	5,936	5,964	5,964	Bk. S.
366	168,165	168,511	168,511	
258	167,709	168,067	168,068	Central.
412	209,362	210,364	210,364	
412	209,847	210,069	210,069	E. I.
139	51,162	51,291	51,291	
141	62,137	62,279	62,278	E. P.
20	7,434	7,464	7,464	
28	7,778	7,806	7,806	Jodhpur.
362	53,282	53,544	53,544	
160	54,769	54,936	54,936	O. T.
361	139,688	139,467	139,466	
231	132,677	132,908	132,909	Southern.
317	118,879	118,786	118,797	
309	113,663	114,272	114,272	Western.
2,769	902,412	904,581	904,584	
2,128	913,149	915,277	915,279	Total.
16	1,996	2,009	2,009	Bansl. Light.
10	2,001	2,011	2,011	
12	1,238	1,260	1,250	S.(D).B.
16	1,279	1,293	1,293	
22	3,237	3,259	3,259	Total.
25	3,276	3,304	3,304	
59	5,897	5,979	5,979	Total. Cl. III.
83	5,984	6,067	6,067	
126	8,643	8,968	8,968	Total. Rly. Bd. 4 other Railway Offices
136	9,902	10,034	10,040	
2,398	920,339	922,767	922,791	Grand Total
2,372	922,914	924,466	924,690	

CLASS II.

APPENDIX C-II

Statement showing the total number and annual cost of Classes I, II, III, and IV staff under selected pay categories (permanent and temporary, open line and construction) employed on Indian Government Railways as on 31st March 1952 and 31st March 1951.

Railway System	Year	Number	Pay and leave salary	Dearness allowance	Value of gratuity contribution	T. A. and C. A. other (Class D. A.)	Total wages (Class 4-7)	Passage	Provident Fund	Gratuity	Total (Class 8-11)	Average wages per man	
												Payable in	
												Rs.	Rs.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Assam	1951-52	128*	9,23,391	1,10,143	..	85,679	11,59,094	..	71,849	..	Rs. 12,02,944	Rs. 12,000	12,000
	1951-52	117	9,64,888	1,30,292	..	64,775	11,80,053	..	91,137	7,800	12,78,700	9,634	10,447
	1950-51	243	82,10,104	2,42,051	..	1,84,092	89,36,217	22,396	1,81,381	2,74,740	51,12,834	19,340	12,562
	1951-52	246	22,81,290	2,51,741	..	2,09,448	27,22,469	10,242	2,14,080	2,17,408	31,75,886	11,186	12,006
Bihar State	1950-51	21	1,81,229	4,329	..	3,339	1,95,189	..	15,182	..	2,04,722	9,028	8,556
	1951-52	18	1,96,120	10,310	..	4,100	2,09,440	..	16,282	8,019	2,28,810	11,843	12,712
Central	1950-51	317	41,47,280	4,22,238	..	2,86,796	48,19,839	11,100	3,46,290	3,81,893	56,07,916	17,148	16,971
	1951-52	339	39,33,867	3,78,298	..	3,16,698	46,30,038	6,027	3,16,698	2,60,140	53,06,777	17,033	14,833
East India	1950-51	418	35,82,750	4,99,614	..	5,36,162	47,68,806	1,298	4,58,091	5,77,861	57,07,466	10,996	12,349
	1951-52	412	40,17,919	4,26,346	..	4,39,481	46,72,718	..	4,66,868	2,06,665	66,56,063	11,827	14,583
Eastern Punjab	1950-51	139	13,40,667	1,44,497	..	8,4349	14,70,946	691	76,718	..	16,47,769	13,444	12,869
	1951-52	141	12,23,509	1,46,073	..	96,966	14,87,688	..	9,060	..	14,76,758	10,844	10,843
Jodhpur	1950-51	80	2,37,688	29,299	..	9,918	2,90,414	..	29,279	8,250	3,16,954	9,982	9,904
	1951-52	28	2,64,172	29,504	..	11,149	3,04,825	..	22,164	..	3,26,989	10,811	11,275
Oudh District	1950-51	769	13,49,458	1,60,110	..	85,438	19,36,316	5,553	1,47,046	32,170	16,16,723	19,468	11,607
	1951-52	169	14,73,723	1,01,100	..	83,809	17,17,783	5,094	2,20,076	58,113	20,38,068	10,979	12,302
Saurashtra	1950-51	352	26,39,818	3,41,771	..	2,37,833	42,12,234	22,419	3,11,363	2,65,435	48,02,554	11,691	13,452
	1951-52	332	31,31,308	3,00,025	..	1,70,326	26,70,601	14,779	2,53,823	41,577	29,80,780	10,673	11,472
Western	1950-51	416	28,71,285	3,63,263	..	3,04,619	32,63,369	38,375	2,69,719	2,61,217	37,58,339	19,474	12,869
	1951-52	399	25,37,927	2,67,021	..	2,71,173	29,76,721	445	2,27,486	23,587	33,28,306	9,814	10,818
Railway Board and other Railway	1950-51*	728	20,84,133	4,40,346	..	1,92,735	24,12,216	5,729	1,69,799	30,630	26,17,764	19,775	22,457
	1951-52	128	21,47,157	1,37,338	..	1,10,989	23,86,982	9,046	1,11,443	132	23,06,973	18,994	14,846
Grand Total	1950-51*	2,904	2,95,73,967	33,08,486	..	20,60,749	2,92,33,229	1,02,343	29,37,387	17,69,162	3,07,86,709	23,769	26,754
	1951-52	2,286	2,21,35,817	23,07,464	..	17,80,744	2,62,40,912	81,553	19,48,322	6,95,368	2,81,36,568	12,021	12,847

APPENDIX C-II—*continued*
 Statement showing the total number and annual cost of Classes I, II, III and IV staff under selected pay categories (permanent and temporary, open line and construction) employed on Indian Government Railways as on 31st March 1955 and 31st March 1951.

Railway System.	Year	Number	Pay and leave salary subsidy	Dearness allowance	Value of gratuity other than commutation	T. & C. A. other than D. A.	Total wages (Cols 4-7)	Passages	Provident Fund	Gratuity	Total (Cols 8-11)	Average wages per annum	
												Taking total in Rs.	Taking total in Rs.
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	1955	1951
Ganjam	1950-51	200	18,15,005	3,45,473	60,468	2,35,440	24,14,110	Rs.	1,29,354	438	26,40,712	4,869	4,716
	1951-52	220	20,15,540	4,43,196	41,602	1,33,554	26,46,982	..	1,99,694	16,068	28,55,772	4,376	5,792
Bengal Nagpur	1950-51	1,337	46,39,129	5,46,354	79,158	2,64,939	61,21,948	..	2,38,407	2,90,885	64,04,089	4,632	5,033
	1951-52	1,401	49,49,112	10,42,087	89,389	2,99,430	63,73,918	..	4,18,452	3,60,675	71,58,085	4,450	5,483
Bihar State	1950-51	80	5,02,159	49,440	..	10,144	5,61,744	..	16,833	..	5,78,577	5,772	3,483
	1951-52	84	5,09,540	59,520	..	11,787	5,79,797	..	16,734	..	5,96,531	5,786	3,488
Central	1950-51	2,018	77,59,777	14,44,161	6,947	38,09,597	1,19,59,238	853	6,81,014	7,13,289	1,26,72,527	5,419	6,084
	1951-52	2,375	77,40,981	15,47,692	11,044	11,82,326	1,04,50,942	..	5,76,987	7,71,861	1,12,22,810	4,694	5,187
East India	1950-51	2,060	1,30,21,719	22,30,997	67,468	12,37,636	1,61,07,881	4,551	75,06,620	6,84,727	2,69,13,779	5,435	6,078
	1951-52	2,960	1,18,69,947	27,17,400	47,337	15,40,384	1,61,04,078	1,490	10,64,881	9,90,897	1,81,30,925	5,418	6,078
Eastern Punjab	1950-51	777	28,37,389	5,21,509	2,963	1,30,378	33,94,789	134	2,97,769	1,12,697	35,07,547	4,577	5,177
	1951-52	767	30,64,463	6,45,049	1,716	2,37,791	39,69,018	328	49,389	55,378	40,75,963	5,045	5,657
Indrapur	1950-51	79	5,43,136	56,340	4,548	79,298	3,26,322	..	31,872	26,246	3,71,909	3,223	4,225
	1951-52	111	3,61,090	81,286	2,966	25,066	4,73,606	..	33,589	10,650	5,15,897	4,230	4,709
North Bihar	1950-51	619	20,48,697	4,06,163	20,987	1,40,973	26,14,775	..	1,37,422	28,578	27,73,115	4,250	4,867
	1951-52	715	21,14,618	6,34,620	22,788	2,62,353	30,14,573	..	1,90,056	29,192	32,39,900	4,820	5,281
Southern	1950-51	1,838	61,87,159	14,74,671	44,373	4,03,722	82,40,866	4,768	4,83,565	6,81,915	91,23,309	4,656	4,463
	1951-52	1,700	65,45,219	15,43,940	63,696	5,37,544	90,00,989	..	5,86,807	1,94,076	75,05,081	6,119	4,905
Western	1950-51	7,727	52,18,944	19,04,539	94,892	6,90,463	79,48,028	6,550	5,02,569	6,33,023	77,98,641	4,820	6,085
	1951-52	7,860	68,61,712	13,96,168	21,934	11,31,654	80,00,439	..	5,82,969	3,31,952	80,33,190	4,820	6,085
Railway Board and other Railway offices	1950-51*	543	16,79,659	3,71,005	3,453	1,05,492	22,10,959	2,698	79,960	64,030	23,14,407	4,569	4,573
	1951-52	808	18,49,098	4,00,905	2,504	1,25,967	25,75,465	13,154	79,960	12,120	24,98,302	4,569	4,569
Grand Total	1950-51*	12,434	4,54,81,547	9,41,947	3,15,669	63,08,421	6,09,08,163	16,654	48,58,326	32,10,768	6,76,85,649	4,663	4,830
	1951-52	13,250	4,58,19,652	1,09,90,875	2,46,449	66,92,510	6,08,43,369	15,082	36,32,400	29,83,421	6,71,90,177	4,707	5,107

* Revised.

† Provident Fund.—This represents the actual liability debited against working expenses and not the Provident Fund paid out to retiring etc. railway servants, which later is a debit to the Provident Fund.

‡ Railway has been worked out dividing the cost by the number of staff on 31st March of the previous year and the 31st March of the current year.

Y. B.—Number and cost of staff of Railway Service (Commissioners at Bombay & Calcutta and Integral Coach Factory at Ferozpur for 1950-51 are not included in the figures of Railway Board and other Railway Office for 1950-51 as these were established during 1951-52.

G. A. represents Compensatory Allowance.

D. A. represents Dearness Allowance.

T. A. represents Travelling Allowance.

APPENDIX C-II—*contd.*
 Statement showing the total number and annual cost of Classes I, II, III and IV staff under selected pay categories (permanent and temporary, open line and construction) employed on Indian Government Railways as on 31st March 1952 and 31st March 1951.

Railway System.	Year	Number	Pay and leave allowance salary	Dearness allowance	Value of gratuity and other concessions	T. A. & C. A. other than D. A.	Cost	Passages	Provident Fund	Gratuity	Total (Col. 8.11)	Average wages per employee, ₹	
												Rs.	Rs.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Assam	1950-51	8,919	46,45,210	29,71,567	15,26,282	2,38,691	94,51,640	Rs.	Rs.	Rs.	Rs.	1,875	1,103
	1951-52	8,774	46,95,727	30,11,283	11,55,336	34,936	88,07,352	-	2,52,790	26,006	95,56,066	1,924	1,066
Bangal Nagpur	1950-51	32,354	1,78,49,531	1,10,00,088	64,54,922	2,66,321	3,37,93,669	-	3,36,541	14,600	91,80,442	1,094	1,148
	1951-52	28,694	1,61,64,222	1,15,33,103	41,50,172	6,08,775	3,24,72,373	-	11,01,796	2,46,313	2,86,29,854	1,084	1,106
Bikaner Bhat	1950-51	915	3,85,651	2,55,469	..	6,949	7,47,650	..	5,837	2,942	6,55,648	679	666
	1951-52	1,070	4,42,620	3,23,160	..	10,900	7,55,080	..	5,811	2,150	7,96,231	682	705
Central	1950-51	22,300	1,30,93,189	96,57,476	24,66,253	50,74,925	2,91,91,871	..	8,27,643	4,52,836	2,64,72,249	1,304	1,362
	1951-52	23,360	1,34,09,207	75,34,562	22,43,437	45,36,515	2,89,26,781	..	9,53,349	4,06,412	2,68,36,472	1,108	1,256
East India	1950-51	64,837	3,34,16,169	2,17,53,264	68,26,716	32,95,843	7,62,21,512	-	25,50,154	4,65,153	7,63,79,219	1,761	1,208
	1951-52	41,941	4,09,42,080	2,42,80,997	69,01,275	34,79,944	7,29,06,038	-	26,45,306	10,39,164	7,75,71,569	1,383	1,450
Eastern Punjab	1950-51	11,118	79,52,662	46,67,296	1,72,534	513,911	1,23,76,603	-	1,60,569	37,236	1,26,24,239	7154	1,157
	1951-52	11,426	59,45,706	41,03,068	60,866	3,03,847	1,02,93,077	-	26,000	31,469	1,02,81,086	905	910
Jodhpur	1950-51	5,049	76,53,169	72,13,376	1,31,437	1,44,793	29,42,707	-	65,773	31,435	21,48,253	210	864
	1951-52	2,458	13,20,579	10,44,703	96,713	1,44,697	25,42,997	-	60,066	51,403	27,79,456	1,175	1,288
Ondh Tirhut	1950-51	71,756	87,27,958	38,56,547	74,59,376	10,24,528	1,89,38,367	-	4,40,778	1,65,893	1,86,95,683	2,126	1,142
	1951-52	15,736	86,18,363	61,15,567	15,25,490	9,27,618	1,71,56,323	-	4,30,337	1,40,050	1,77,08,740	1,140	1,024
Southern	1950-51	31,727	1,33,52,656	1,24,35,917	13,56,479	79,76,756	3,57,42,779	-	12,77,222	6,65,423	2,69,35,628	2,137	1,265
	1951-52	32,532	2,77,92,254	2,46,90,451	17,24,031	3,60,182	4,71,47,380	-	21,39,353	7,37,940	6,78,45,064	1,935	2,021
Western	1950-51	91,513	1,64,19,371	1,09,29,644	6,43,662	13,67,973	2,21,46,453	-	6,59,061	2,76,371	2,34,19,568	911	951
	1951-52	24,702	1,02,07,533	1,03,20,300	5,56,165	12,92,817	2,36,01,916	-	4,96,625	1,66,948	2,25,14,086	920	908
Railway Board and other Railway offices	1950-51	1,912	6,54,599	8,47,037	1,649	592	11,32,758	-	-	-	11,32,758	897	897
	1951-52	3,174	14,40,684	13,16,773	1,049	948	29,06,905	-	-	-	29,06,905	1,103	1,109
Grand Total	1950-51	916,922	15,58,40,327	7,78,47,990	1,84,77,990	1,71,91,287	23,65,93,539	-	74,70,546	25,19,230	24,84,53,006	2,159	1,966
	1951-52	196,706	13,96,49,253	9,42,87,002	1,74,06,546	1,29,08,419	25,37,12,114	-	83,30,434	26,10,067	27,46,33,906	1,576	1,536

APPENDIX C-II—*Contd.*

Statement showing the total number and annual cost of Classes I, II, III and IV staff under selected pay categories (permanent and temporary, open line and construction) employed on Indian Government Railways as on 31st March 1952 and 31st March 1951

Railway System	Year	Number	Cost										Average wages per employee			
			Pay and leave salary		Dearness allowance	Value of gratuity on cessation of service		T. A. & C. A. other than D. A.		Total wages (Col. 4+7)	Postage	Provident Fund	Gratuity	Total (Col. 9+11)	Taking total in Col. 12	Taking total in Col. 12
			Rs.	P.		Rs.	P.	Rs.	P.							
Assam	1950-51*	45,002	2,70,97,715	1,45,11,015	67,36,016	20,38,719	3,04,63,883	1,200	17,62,498	1,59,160	5,23,92,756	1,160	1,205			
	1951-52	40,436	3,08,69,573	1,41,88,169	67,08,738	17,10,092	3,74,71,886	—	24,94,809	1,40,834	6,00,80,622	1,206	1,312			
	1950-51	109,845	7,22,69,384	3,83,35,942	2,16,70,271	46,33,096	12,35,48,501*	22,396	46,41,705	22,60,468	1,03,77,929*	1,216	1,283			
	1951-52	122,409	7,64,14,306	4,45,60,194	1,24,15,916	49,74,283	12,46,97,344	10,342	51,43,346	18,05,414	1,14,90,504	1,104	1,267			
	1950-51	5,887	31,22,206	25,48,777	—	2,91,292	6,84,375	—	1,42,765	47,143	64,72,423	1,065	1,088			
Bihar State	1951-52	5,954	28,40,349	29,14,030	—	2,23,142	10,44,749	—	1,54,388	47,485	68,93,283	1,123	1,167			
	1950-51	168,512	9,50,48,703	3,89,78,738	1,01,91,769	4,68,69,935	19,03,89,151	11,955	66,17,743	33,01,181	20,02,77,812	1,129	1,169			
	1951-52	189,688	10,61,61,790	6,78,74,424	1,07,50,438	2,22,90,011	20,71,25,693	6,427	64,28,323	31,61,155	21,71,10,000	1,232	1,282			
East Indian	1950-51	219,364*	14,44,77,425	7,75,68,775	2,45,90,726	7,61,61,468	26,24,74,666	5,677	93,52,169	37,69,140	27,54,51,796	1,266	1,316			
	1951-52	210,062	14,90,46,031	8,33,98,205	2,18,83,781	7,73,81,721	27,17,99,398	1,640	96,51,373	41,87,511	28,55,10,382	1,260	1,308			
	1950-51	61,281	3,60,39,110	2,15,41,974	5,93,662	32,89,476	6,17,55,302	38,593	14,39,706	7,38,891	6,19,46,093	1,894	1,937			
Eastern Punjab	1951-52	83,278	4,02,69,032	2,31,46,972	3,46,890	31,40,480	6,71,02,894	338	6,15,547	3,62,746	6,40,81,004	1,284	1,302			
	1950-51	7,464	46,33,167	28,87,913	7,74,518	4,49,429	90,39,317	—	3,57,683	93,554	94,75,753	1,244	1,266			
	1951-52	7,906	58,57,484	33,30,602	4,27,128	4,42,793	97,54,318	—	4,09,940	1,76,836	1,09,47,949	1,278	1,255			
Gandhi Transport	1950-51	52,514	1,44,18,188	7,68,00,780	49,77,548	26,86,260	6,06,57,127	5,685	22,08,382	4,77,038	6,31,74,729	1,163	1,215			
	1951-52	54,978	3,60,18,640	2,14,63,004	89,50,564	26,87,619	6,01,18,928	6,614	25,68,700	5,45,760	6,95,74,369	1,219	1,276			
	1950-51	132,008	9,61,16,828	5,15,47,436	54,20,513	81,61,924	16,29,36,678	27,176	62,16,412	31,79,946	17,21,16,771	1,172	1,240			
Southern	1951-52	132,008	10,37,37,814	6,03,66,520	70,07,006	33,05,318	16,84,50,608	14,779	66,50,324	2,71,684	10,40,10,785	1,266	1,381			
	1950-51	113,197	7,39,39,797	4,79,84,578	35,90,024	8,47,623	13,55,63,351	40,919	5,56,546	22,47,268	14,41,27,528	1,197	1,267			
	1951-52	114,272	7,50,78,967	5,37,39,967	27,13,519	8,98,02,081	14,41,14,584	4,065	61,44,286	19,51,070	16,25,11,376	1,270	1,381			
Railway Board and other Railway offices	1950-51*	9,869	60,93,614	56,89,194	1,49,888	70,76,717	1,40,10,449	7,937	4,06,648	50,653	7,61,74,569	2,604	1,707			
	1951-52	10,040	1,00,39,696	62,01,942	1,39,734	9,69,639	1,72,79,882	10,200	4,49,942	4,712	1,77,95,446	1,818	1,979			
	Grand Total	1950-51*	913,553	59,34,68,013	32,75,77,117	7,14,81,613	9,41,41,884	1,94,26,78,696	1,70,719	5,87,51,400	1,66,41,792	1,13,83,02,685	1,769	1,923		
	1951-52	922,319	65,34,52,454	39,10,08,709	6,40,96,673	6,86,16,281	1,71,70,72,260	67,622	4,16,71,640	1,631,287	1,32,34,881	1,274	1,336			

* Please see remarks at page 299.

T. A.—Travelling Allowance.

O. A.—Compensatory Allowance.

D. A.—Dearness Allowance.

* Revised.

APPENDIX C-III

(a) CHARGES I & II—STAFF

Statement showing department-wise the number of Classes I & II Staff (permanent and temporary open line of construction) employed on Indian Government Railways, Railway Board and other Railway offices on the 31st March 1953 as compared with 31st March 1951

Departments	Admin.		B. N.		N. E. & C.		Central		E. I		S. P.		Jodhpur.		O. T.		Southern		West. en.		Rly. Board and other Railway offices.		Total	
	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1. Administration	10	9	15	12	2	2	22	19	13	31	4	4	3	2	10	11	34	28	23	24	28	33	168	172
2. Accounts	9	9	16	20	3	5	26	22	33	32	15	13	4	4	16	18	29	28	24	30	19	21	104	205
3. Engineering	28	34	58	66	4	4	91	96	53	62	35	37	7	7	40	41	102	92	192	97	19	21	578	670
4. Transportation	23	24	46	65	5	4	62	76	59	104	48	44	7	7	22	24	51	61	60	48	10	9	462	466
5. Commercial	(1)	(1)	(1)	(1)	(1)	(1)	90	45	28	23	(1)	(1)	(1)	(1)	13	11	24	30	6	14	(1)	(1)	135	121
6. Mechanical Engineering	16	16	39	40	6	4	37	30	71	74	20	19	6	6	29	24	44	46	42	48	22	23	222	221
7. Stores	6	6	13	12	2	1	18	17	21	21	8	8	2	2	9	9	30	16	21	15	6	6	126	112
8. Electrical	5	7	(5)	(5)	(5)	(5)	31	26	18	17	6	5			4	6	18	16	16	12	8	4	104	105
9. Medical	6	6	8	9			17	18	14	13	3	3			5	6	12	12	14	10	1	2	80	74
10. Works & Ward	1	1	3	3			2	2	7	6	2	2			1	2	2	2	2	4	1	1	22	24
11. All other Departments	4	4	25	25			1	1	34	8			1	1	7	8	10	11	7	5	13	15	105	78
12. (1) Total	128	117	245	245	21	16	369	368	412	412	139	141	30	28	165	169	381	351	317	306	180	180	2,264	2,244
(2) Total including staff on leave from Indian Audit and Accounts service	128	117	245	245	21	16	357	360	412	412	139	141	30	28	163	168	362	332	318	309	179	179	2,244	2,249
12. Increase (+) and decrease (-)	-11	-	+2	-	-3	-	-	+2	-	-	-	-	-2	-	-7	-	-30	-	-9	-	+12	-	-50	

1. Excludes staff under Transport & Stores. 2. Excludes staff of Post Administration.

(1) Figures included under Transport & Stores. (2) Figures included under Mechanical Engineering.

(6) CLASS III -STAFF.
Statement showing department-wise the number of class III staff drawing Rs 250 per mensem and over on scales of pay rising to Rs. 250 p. m. and over (permanent and temporary, open line & construction) employed on Indian Government Railways, Railway Board and other Railway Offices on the 31st March 1952 as compared with 31st March 1951

Department	Assam.		E. N.		B. H.		Central.		E. I.		E. P.		Jodhpur.		O. T.		Bombay.		Western.		North.	
	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.
	5	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1. Administration	26	27	32	41	6	6	47	29	30	35	40	46	4	5	25	24	45	40	34	42	329	327
2. Accounts	35	40	110	130	13	13	128	138	178	169	84	85	16	16	71	84	146	169	106	128	897	979
3. Engineering	99	60	141	172	4	4	265	269	280	260	106	109	11	11	45	63	253	217	200	220	1,443	1,453
4. Transport & Locomotion	145	134	370	380	12	13	693	1,045	513	622	138	137	28	24	148	130	273	232	249	274	2,573	2,591
5. Commercial	(a)	(a)	(a)	(a)	(a)	(a)	165	116	210	313	34	37	(a)	(a)	42	54	185	112	21	22	736	685
6. Mechanical Engineering	138	168	432	453	28	40	221	177	1,200	1,108	246	238	12	26	267	271	591	396	676	744	3,279	3,642
7. Stores	24	34	26	42	3	3	32	39	98	69	24	26	4	4	32	23	15	21	35	40	264	269
8. Electrical	*18	19	(b)	(b)	(b)	(b)	240	205	121	112	31	31			24	23	112	126	91	83	637	731
9. Medical	81	97	115	113	3	2	110	132	214	219	29	44			13	36	146	127	113	103	653	877
10. Works & Ware	9	8	11	11	1	1	8	6	42	41	2	2	1	1	2	3	19	22	20	22	115	116
11. All other Departments	*22	24	128	131	1	1	17	18	87	100	3	3	1	1	15	16	21	23	20	20	316	353
12. Railway Board & other staff, offices	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	945	958
13. Total	860	850	1,851	1,481	50	64	2,076	2,275	92,068	2,990	737	737	79	411	613	115	1,336	1,790	1,177	1,860	11,546	11,532
14. Increase (+) and decrease (-)	..	+30	..	+40	..	+4	..	+100	..	+23	..	+40	..	+32	..	+36	..	-186	..	+123	..	+68

*Revised.

(a) Included under
(b) Mechanical Engineering
† Includes figures of Railway Board and other Railway offices as per item 12.

§ Includes figures of Port Administration.

APPENDIX C. III—contd.

(C) CLASS III—STAFF.

Statement show in department wise the number of class III staff drawn Rs 249 per mensem and less or on scales of pay rising to Rs 249 per mensem but not to Rs 250 per mensem (permanent and temporary open live and construction) employed on Indian Government Railways, Railway Board and other Railway Offices on 31st March 1952 as compared with 31st March 1951.

Department	Assam		B N		Bk. S.		Central		E. I.		E. P.		Jodhpur		O. T.		Southern		Western		Total	
	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952
I	5	4	6	5	6	5	9	9	11	12	11	11	14	15	16	17	18	19	20	21	22	23
1. Administration	119	170	842	450	143	155	1,980	897	349	324	569	954	17	16	254	209	725	717	498	482	4,448	4,460
2. Accounts	908	1,100	2,143	2,107	212	228	1,725	2,000	2,865	3,673	1,125	1,276	389	268	1,380	1,441	3,194	3,368	1,846	1,655	10,002	10,185
3. Engineering	*1,648	1,446	1,436	3,248	128	116	2,381	2,886	2,672	4,997	432	853	377	171	884	1,282	2,491	2,600	2,084	2,818	14,749	21,380
4. Transportation	6,300	5,483	9,726	10,064	613	613	11,640	11,570	11,552	12,647	2,752	3,163	615	697	4,230	2,833	15,312	11,427	10,837	10,966	73,369	70,235
5. Commercial	(a)	(a)	(a)	(a)	(a)	(a)	8,105	7,165	*10,868	10,590	5,436	3,234	(a)	(a)	1,240	2,100	8,731	5,768	677	803	32,359	29,79
6. Mechanical Engineering	1,606	2,987	6,086	7,033	711	602	1,465	663	*6,221	35,515	2,566	4,035	681	485	1,665	1,770	3,464	6,060	17,101	16,714	48,838	70,45
7. Stores	427	583	736	857	57	51	1,104	1,201	*1,310	1,421	405	436	123	129	338	422	538	840	787	879	6,164	6,40
8. Electrical	*314	714	(b)	(b)	(b)	(b)	1,867	2,404	*1,673	2,828	145	514	59	29	548	603	844	1,021	2,179	2,380	7,824	11,231
9. Medical	545	232	227	269	7	1	237	354	467	338	66	71	15	12	141	128	542	344	258	234	2,008	2,18
10. Works & Ward	84	190	169	191	4	4	116	121	386	398	38	39	7	9	12	51	184	101	112	123	2,131	1,20
11. All other Departments	*410	481	1,504	1,605	15	19	226	225	*1,419	2,002	69	71	73	69	506	523	740	896	836	903	5,604	7,17
12. Railway Board & other Railway offices																					*2,612	3,37
13. Total	*10,468	21,405	21,405	31,103	1,883	1,891	26,814	26,804	*25,040	74,163	11,767	14,871	2,320	1,680	11,087	14,001	36,982	35,082	37,634	38,106	140,981	200,45
14. Increase (+) and decrease (-)	+ 2,948	..	..	+ 2,994	..	+ 2	..	+ 6,140	..	+ 31,116	..	+ 2,514	..	- 638	..	+ 2,914	..	- 3,900	..	+ 494	..	+ 48,54

* Rostered

5 Includes figures of port Administration

+ Includes figures of Railway Board and other Railway offices as per item 12

(a) Included under Transportation

(b) Included under Mechanical Engineering

APPENDIX C-III—contd.

(d) WORKSHOP AND CLASS IV STAFF.

Statement showing department-wise the number of workshop, and class IV staff (pe man-r) and temporary, open line and construction, employed on Indian Government Railways, Railway Board and other Railway offices on 31st March 1952 as compared with 31st 31 March 1951

Department	Assam.		B. N.		B. R. B.		Central.		E. I.		E. P.				Jodhpur		O. T.		Southern.		Western.		Total.
	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	
1. Administration	82	99	128	128	36	45	821	921	743	135	547	569	17	18	106	85	236	146	104	256	2,278	2,278	
2. Accounts	172	167	471	471	20	28	282	269	375	378	243	253	91	94	147	203	517	686	269	263	5,738	5,738	
3. Engineering	11,033	10,673	29,679	29,679	2,229	2,144	53,705	48,654	61,372	46,356	12,636	13,432	1,993	2,197	13,442	12,718	58,680	53,326	81,507	78,806	282,044	270,746	
4. Transportation	5,821	6,487	13,699	13,699	278	403	36,581	36,698	10,370	17,816	3,841	3,981	910	912	6,984	6,747	19,429	17,799	11,719	10,407	131,253	112,234	
5. Commercial	(a)	(a)	(a)	(a)	(a)	(a)	2,354	2,276	2,884	3,421	3,000	3,487	(a)	(a)	662	1,116	9,128	2,706	262	23,819	10,261	10,261	
6. Mechanical Engineering — (i) Workshop staff	1,009	2,063	6,104	6,278	170	181	16,256	12,160	42,642	10,646	3,181	3,613	813	778	9,368	6,936	22,172	18,712	9,078	8,126	97,273	70,299	
(ii) Other staff identified under Class IV	7,010	6,219	24,966	22,246	748	889	5,864	6,760	11,736	31,296	8,937	9,123	1,216	1,170	4,510	6,694	8,355	16,819	10,485	20,822	114,669	133,287	
7. Store	858	919	1,284	1,284	61	51	1,754	1,675	2,171	2,983	1,559	1,606	102	116	729	747	873	866	1,454	1,328	11,972	10,789	
8. Electrical	1,424	1,459	(a)	(a)	(a)	(a)	2,519	4,061	6,477	4,240	1,479	1,719	1	1	1,013	916	3,381	1,261	1,364	1,207	77,674	14,083	
9. Medical	2,259	2,286	563	1,624	12	12	3,029	3,066	6,288	6,916	286	312	11	11	923	692	2,125	1,997	427	465	16,346	10,011	
10. Watch & Ward	1,828	1,882	3,491	3,491	46	106	3,421	2,764	7,715	7,650	2,148	1,653	121	145	1,566	1,628	4,617	4,504	4,832	4,291	29,768	29,846	
11. All other Departments	944	1,068	15,657	15,657	11	17	347	323	1,616	1,791	165	141	109	193	2,416	2,716	1,153	816	1,820	2,062	14,266	13,488	
12. Railway Board & other Railway offices	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
13. Total	23,546	24,715	59,818	59,818	3,803	3,901	138,286	128,160	163,646	133,483	33,048	36,179	6,036	5,695	41,836	37,083	100,548	97,265	73,478	72,526	497,760	468,276	
14. Increase (+) and decrease (—)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
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(i) Includes portion of Class IV mechanical staff not included in item 6 (ii).

(ii) Includes figures of Railway Board and other offices as per item 13.

APPENDIX C-III-CONCLD
(6) TOTAL STAFF (TOTAL A TO D)

Statement showing department-wise the number of total staff (permanent and temporary, open line and construction) employed on Indian Government Railways,
Railway Board and other Railway Offices on 31st March 1951 as compared with 31st March 1951.

Department.	Assam.		B. N.		B. K. B.		Central.		E. I.		E. P.		Jalpaiguri.		O. T.		Southern.		Western.		Total	
	1951.	1952.	1951 & 1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	
1. Administration	290	314	604	621	189	263	1,670	1,846	554	638	1,658	1,802	41	41	403	229	1,053	925	619	661	7,482	7,490
2. Accounts	1,125	1,372	2,497	2,708	253	268	2,371	2,275	3,451	3,453	1,480	1,630	484	512	1,914	1,744	4,138	4,118	2,186	2,430	19,859	20,741
3. Engineering	13,819	12,393	26,212	26,188	2,303	2,306	56,643	52,814	64,397	61,922	14,181	14,181	2,358	2,358	14,323	13,951	33,531	37,314	26,907	26,907	217,586	227,978
4. Transportation	11,800	11,134	22,934	23,098	1,023	1,023	49,823	66,786	31,925	31,983	6,777	6,826	1,201	1,200	10,904	10,253	35,183	26,900	26,900	27,716	189,148	197,110
5. Commercial	(a)	(a)	(a)	(a)	(a)	(a)	13,650	12,616	14,427	14,427	6,778	6,778	(b)	(b)	1,907	3,421	10,089	8,449	884	1,320	58,913	66,924
6. Mechanical Engineering	10,048	11,445	21,493	22,891	1,672	1,616	24,116	24,459	14,270	14,270	1,904	1,904	231	231	1,106	1,130	2,234	2,234	2,278	2,304	18,410	18,437
7. Steam	1,413	1,511	2,924	2,925	173	106	2,940	3,922	4,406	4,406	1,904	1,904	231	231	1,106	1,130	2,234	2,234	2,278	2,304	18,410	18,437
8. Electrical	1,271	2,106	(b)	(b)	(b)	(b)	7,350	7,495	1,193	1,297	1,908	1,603	40	40	1,066	1,106	2,807	2,807	3,588	4,168	26,306	26,306
9. Medical	2,680	2,849	1,397	1,417	22	22	3,493	3,509	6,923	6,926	878	436	26	26	1,083	1,106	2,693	2,640	797	812	10,318	10,318
10. Works and Ward	1,936	2,092	2,798	2,899	50	111	2,446	2,836	4,150	3,906	2,900	1,908	119	107	1,611	1,688	5,045	4,719	4,706	4,806	31,513	30,783
11. All other Departments	1,200	1,547	1,582	1,690	27	37	604	580	3,930	3,933	237	216	248	222	2,909	2,972	1,026	1,026	2,083	2,083	21,502	21,507
12. Railway Board & other Railway offices	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	70,038
13. (i) Total	46,082	48,436	104,518	122,459	8,897	5,054	168,371	168,987	210,264	210,069	61,291	62,278	7,464	7,464	53,544	54,938	130,477	130,026	113,394	114,578	1,019,349	1,028,315
13 (ii) Total including staff on loan from Indian Railways & other services	46,082	48,436	104,518	122,459	8,897	5,054	168,371	168,987	210,264	210,069	61,291	62,278	7,464	7,464	53,544	54,938	130,477	130,406	113,197	114,578	1,019,349	1,028,315
14. Excesses (+) and Shortages (-)	..	+ 1,274	..	+ 13,814	..	+ 57	..	- 444	..	- 306	..	+ 897	..	+ 842	..	+ 1,304	..	- 5,898	..	+ 1,076	..	+ 11,738

8 Includes figures of Port Administration.

(a) Included under Transportation

(b) Included under Mechanical Engineering

APPENDIX C-IV

Class-III STAFF

(i) Statement showing department-wise the number of Class III staff (permanent and temporary open line and construction) employed on each of the Indian Government Railways, Railway Board and other Railway Offices on 31st March 1952.

[The figures in this statement represent the total number of class III staff on 31-3-52 detailed in Appendix I II (b) and (c)]

Department.	Assam	Bengal Nagpur	Bikaner Gates	Central	East Indian	Eastern Punjab	Jodhpur	Oudh Tirhut	Southern	Western	Total
1	2	3	4	5	6	7	8	9	10	11	12
Administration .	206	391	159	1,036	282	1,010	21	233	767	623	4,728
Accounts	1,149	2,217	239	2,217	3,042	1,381	414	1,626	3,637	2,111	17,632
Engineering	1,226	3,630	120	4,226	6,297	868	148	1,335	3,277	3,149	23,609
Transportation .	8,518	10,434	626	18,616	13,169	3,290	881	3,072	11,759	11,269	79,916
Commercial	(a)	(a)	(a)	7,300	10,273	3,291	(a)	2,244	5,910	834	30,462
Mechanical Engineering	3,165	8,400	942	1,092	36,622	4,293	628	2,747	5,480	17,458	81,587
Stores	887	928	54	1,230	1,480	461	133	375	911	910	7,669
Electrical	733	(b)	(b)	2,709	2,940	555	39	628	2,077	2,363	12,044
Medical	349	381	10	466	757	121	17	147	491	397	3,089
Water & Ward .	199	202	8	129	439	60	10	52	203	144	1,414
All other Departments.	465	2,081*	20	243	2,162	74	70	548	919	538	7,531
Railway Board & other Rail- way Offices	**	*	**	*	**	*	**	**	*	**	4,178
Total	14,006	24,564	1,876	39,229	77,154	15,456	2,998	14,808	35,282	40,928	272,770

* Includes figures of port Administration.

(a) Included under Transportation.

(b) Included under mechanical Engineering

APPENDIX C-IV-contd

CLASS-III STAFF

i) Statement showing the number of Class III staff (permanent and temporary, open line and construction) employed on each of the Indian Government Railways, Railway Board and other Railway Offices on 31st March, 1952 on the prescribed scales of pay as noted below or on scales corresponding thereto.

Railways	Above Rs. 500	Rs. 180-250	Rs. 160-220	Rs. 140-200	Rs. 120-180	Rs. 100-155	Rs. 80-140	Rs. 60-120	Rs. 40-100	Rs. 20-80	Rs. 10-60	Rs. 5-40	Other grades	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Assam	630	16	131	451	465	1,117	764		1,314	3	7,294	21	142	14,006
Bengal Nagpur*	1,461	11	237	964	1,564	2,556	2,124	2	3,129		13,979	193	2	23,664
Bihar State	84		22	71	110	146	75		304		1,062			1,875
Central	2,275	24	279	1,490	1,831	3,426	3,092		5,274		14,364	260		26,229
East Indian	2,909	43	358	1,746	2,594	4,913	4,360	105	7,675		46,216	96		77,184
Eastern Frontier	787	9	130	530	790	1,017	821		2,187		6,237	8		15,459
Madhya Pradesh	111		35	64	117	217	86	6	195	35	979	32		2,096
Norfolk	718	31	113	364	777	1,524	720	7	1,820		8,036	16		14,808
North Western	3,700	32	295	1,373	1,818	4,749	2,167	10	6,134		12,782	161		26,263
Western	1,860	9	244	1,326	1,518	2,523	1,593		4,793		21,468	53		46,098
Railway Board & other Railway Off- ices	608		52	238	58		275		56		2,431	2		4,175
Total	13,250	175	1,028	8,579	12,342	21,895	18,519	190	83,925	38	133,707	1,248	268	272,779

APPENDIX C-IV—concd

CLASS-III STAFF

(iii) Statement showing department-wise the total number of class III staff (permanent and temporary, open line and construction) employed on all Indian Government Railways, Railway Board and other Railway offices on 31st March 1952 on the prescribed scales of pay as noted below or on scales corresponding thereto.

Departments	Above Rs. 250	Rs. 160-250	Rs. 150-220	Rs. 100-150	Rs. 60-100	Rs. 45-60	Rs. 35-45	Rs. 25-35	Rs. 15-25	Rs. 10-15	Rs. 5-10	Rs. 4-5	Rs. 3-4	Rs. 2-3	Rs. 1-2	Below Rs. 1	Total
Administration	327	9	248	43	9	724	31	5,012	1	..	..	..	..	..	..	..	4,725
Accounts	979	1	25	241	277	38	215	11,589	..	20	..	..	..	..	..	..	17,032
Engineering	1,851	38	298	979	12	2,508	642	14,401	2	80	141	10	1	..	..	..	26,609
Transportation	2,931	18	373	5,294	20,837	5,901	12,499	19,397	464	5	796	518	16	..	..	..	73,316
Commercial	652	22	207	254	432	901	16,945	8,536	..	..	16	..	..	..	..	..	20,833
Mechanical Engineering	2,643	53	429	2,809	61	5,094	615	85,716	1,326	44	1,812	440	3	..	..	..	81,537
Stores	263	7	121	171	29	1,070	4	5,099	..	..	16	14	..	..	..	..	7,000
Electrical	731	3	66	62	274	727	2,015	6,668	15	3	2	4	15	..	..	..	15,044
Medical	877	..	28	297	191	90	162	1,450	29	11	4	58	..	..	..	..	3,068
Watch & Wind	118	..	22	141	39	234	110	431	4	161	2	..	..	..	..	..	1,414
All other Departments	353	13	73	169	238	616	379	4,288	14	84	71	10	1	..	..	..	7,531
Railway Board & other Railway Offices	608	..	52	258	65	275	56	2,431	2	..	..	..	..	..	..	..	4,171
Total	13,230	175	1,028	8,679	12,542	16,519	32,823	1,32,707	1,548	368	2,854	1,114	36	..	..	..	2,72,776

APPENDIX C-V

CLASS IV AND WORKSHOP STAFF

(i) Statement showing the number of class IV and workshop staff (permanent and temporary, open line and construction) employed on each of the Indian Government Railways, Railway Board and other Railway Offices on 31st March, 1952 on the prescribed scales of pay noted below or on scales corresponding thereto

Railways	Highly skilled Rs. 90-160	Skilled Rs. 55-120	Semi-skilled Rs. 35-60	Unskilled Superv. Rs. 35-40	Unskilled		Other grades	Total
					Excepting coolies of all kinds Rs. 30-35	Coolies of all kinds Rs. 30-35		
1	2	3	4	5	6	7	8	9
Assam	82	1,670	4,184	744	15,084	6,360	4,200	32,214
Bengal Nagpur	..	8,678	10,207	389	14,841	48,025	12,400	84,140
Bikaner State	..	..	245	6	2,416	421	810	3,911
Central	414	10,282	11,680	3,516	60,709	25,888	9,853	125,140
East India	..	..	10,104	2,708	63,706	32,607	14,283	132,499
Eastern Punjab	114	1,362	2,704	708	15,972	1,567	5,537	38,779
Jodhpur	..	681	1,086	208	2,656	659	398	8,612
Odisha Tirhut	91	3,810	3,727	910	12,568	11,078	7,192	39,484
Southern	554	11,233	8,440	1,161	38,470	26,116	12,613	97,395
Western	..	184	7,545	715	30,658	..	25,865	73,965
Railway Board & other Railway Offices	27	1,488	994	22	990	1,677	838	6,324
Total	1,262	43,036	60,902	11,046	266,617	162,886	95,486	650,277

* Includes figures of port Administration.

(ii) Statement showing department-wise the total number of class IV and workshop staff (permanent and temporary, open line and construction) employed on all Indian Government Railways, Railway Board and other Railway Offices, on 31st March 1952 on the prescribed scales of pay noted below or on scales corresponding thereto.

Department	Highly skilled Rs. 90-160	Skilled Rs. 55-120	Semi-skilled Rs. 35-60	Unskilled Superv. Rs. 35-40	Unskilled		Other grades	Total
					Excepting coolies of all kinds Rs. 30-35	Coolies of all kinds Rs. 30-35		
1	2	3	4	5	6	7	8	9
Administration	..	2	48	36	1,079	148	369	2,304
Accounts	3	30	20	24	1,043	138	475	2,733
Engineering	66	1,087	8,879	6,142	110,633	82,387	16,763	227,194
Transportation	143	4,787	16,502	1,428	47,925	11,579	34,881	117,334
Commercial	(4)	6	406	763	18,708	760	1,410	17,198
Mechanical Engineering	953	32,075	33,510	1,008	37,454	44,870	30,493	165,171
Stores	..	187	594	222	1,807	6,828	1,686	11,277
Electrical	86	2,541	2,103	68	2,143	6,037	1,289	16,245
Medical	..	18	475	810	13,987	600	844	16,011
Watch & Ward	..	6	80	361	23,008	3,376	2,680	25,841
All other Departments	15	819	1,900	632	11,369	2,465	2,413	19,198
Railway Board and other Railway Offices	27	1,488	994	22	998	1,977	623	6,324
Total	1,262	43,036	60,902	11,046	266,617	162,886	95,486	650,277

APPEKDIX C-VI

Statement showing department wise Man-days lost due to Sickness and Labour Trouble on Indian Government Railways, Railway Board and other Railway Offices for classes other than I and II during 1951-52

(a) Man-days lost due to sickness of staff.

Department	Assam		Bangal Nagpur		Bihar State		Central		East Indian		Eastern Punjab		Jodhpur		Oudh District		Southern		Western		Grand Total	
	Oro- gation at sickness	Total	*Oro- gation at sickness	Total	Oro- gation at sickness	Total	Oro- gation at sickness	Total	Oro- gation at sickness	Total	Oro- gation at sickness	Total	Oro- gation at sickness	Total	Oro- gation at sickness	Total	Oro- gation at sickness	Total	Oro- gation at sickness	Total	Oro- gation at sickness	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Administration	..	1,031	6,248	..	..	..	2,857	..	3,077	..	..	..	345	..	..	..	..	41,008	..	5,856	..	50,782
Accounts	..	14,702	22,980	..	..	..	29,845	..	27,865	..	..	..	3,701	..	..	..	..	29,079	..	15,694	..	103,946
Engineering	632	60,638	210,467	..	..	..	773,253	..	334,133	..	10,064	..	17,304	..	..	..	..	284,798	..	124,261	..	1,410,440
Transportation	104	77,410	365,779	..	..	..	808,839	..	415,711	..	21,374	..	12,313	..	..	..	..	447,845	..	228,612	..	2,300,539
Construction	..	(b)	(c)	..	..	..	150,740	..	141,944	..	8,185	..	(c)	..	..	..	..	32,408	..	(c)	..	234,273
Mechanical Engineering	..	79,250	245,541	..	..	..	243,045	..	411,531	..	27,435	..	18,676	..	..	..	..	410,314	4,170	371,832	4,170	1,046,021
Stores	..	10,941	20,033	..	..	..	18,082	..	68,049	..	..	..	2,107	..	..	..	..	17,432	..	50,046	..	1,03,275
Electrical	450	19,922	(b)	..	..	..	13,230	..	76,182	..	7,460	..	..	..	..	..	..	20,181	..	19,363	450	267,407
Medical	..	14,706	7,280	..	..	..	21,357	..	25,043	70	415	..	..	..	..	..	..	16,791	..	27,683	70	119,638
Work and Ward	107	10,800	37,293	..	..	..	30,320	..	98,855	..	2,109	..	..	..	..	..	..	..	..	31,686	107	506,008
All other Departments	..	6,604	(c) 106,400	..	..	..	56,937	..	170,175	..	328	..	..	..	..	..	..	..	..	40,471	..	262,160
Railway Board and other Railway Offices	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	1,277	390,172	1,168,341	..	..	..	1,721,960	..	1,955,708	70	72,010	..	50,667	..	501,581	..	1,392,545	4,170	554,064	4,170	5,617	7,444,900

* Figures not available
† Figures by Departments not available

(a) Technical staff
(b) Junior and Assistant Engineering
(c) Include Bonus for Post Administration

APPENDIX C - VI-concl'd.

Statement showing department-wise Man-days lost due to Sickness and Labour trouble on Indian Government Railways, Railway Board and other Railway Offices for classes other than I and II during 1951-52,

(b) Man-days lost due to strikes, lock-outs etc

Department	Assam	Bengal Nagpur	Bikaner State	Central	East Indian	Eastern Punjab	Jodhpur	Oriss Tirhut*	Southern	Western	Total
	1	2	4	5	6	7	8	9	10	11	12
Administration	..	..	..	..	..	..	..	..	..	..	..
Accounts	100	..	..	..	..	..	..	..	..	..	100
Engineering	..	..	..	..	..	..	..	..	..	..	..
Transportation	..	..	..	200	113	..	..	..	..	..	322
Commercial	..	..	..	..	..	..	..	..	..	..	..
Mechanical	..	..	..	10,112	5,284	..	..	..	..	322	15,718
Engineering	..	..	..	181	..	..	..	..	..	..	181
Stores	..	..	..	382	..	..	..	..	..	30	412
Electrical	..	..	..	..	..	..	..	..	..	..	..
Medical	..	..	..	..	..	..	..	..	..	..	..
Watch and Ward	..	..	..	..	..	..	..	..	..	..	..
All other Depart- ments	..	(a)226	..	..	..	..	..	..	..	..	226
Railway Board and other Rail- way Offices.	..	..	..	..	..	..	..	..	..	..	..
Total	100	226	..	10,564	5,397	..	..	404	..	352	17,343

*Figures by Departments are not available.
(a) Includes figures for Port Administration

Assam	Bengal Nagpur	Bikaner State	Central	East Indian	Eastern Punjab	Jodhpur	Oriss Tirhut*	Southern	Western	Total
1	2	4	5	6	7	8	9	10	11	12
1,031	5,248	..	3,367	3,027	..	345	..	41,006	5,558	50,983
14,802	22,909	..	19,545	67,845	..	3,701	..	29,078	15,094	108,445
60,638	210,467	..	373,335	334,133	10,664	12,204	..	284,708	124,281	1,410,440
77,410	365,770	..	808,748	415,654	21,374	12,349	..	447,845	233,610	2,390,572
(a)	(a)	..	150,740	141,944	8,185	(a)	..	33,409	(a)	334,278
75,290	348,541	..	253,180	418,818	27,436	18,678	..	410,314	372,216	1,661,130
10,011	20,038	..	18,363	60,049	..	2,127	..	17,452	20,046	154,696
19,022	(b)	..	13,592	75,182	1,469	..	..	20,761	18,383	147,799
14,788	7,296	..	24,327	25,643	418	25	..	18,791	27,683	118,430
10,899	32,323	..	30,130	98,865	2,109	..	..	..	31,639	906,602
6,504	105,628	..	35,937	170,878	366	416	..	..	40,471	302,357
..	..	..	..	..	..	..	..	..	..	..
290,272	1,189,599	..	1,732,764	1,806,206	78,910	50,007	302,365	1,303,645	694,418	7,012,754

*Figures by Departments are not available.
(a) Included under Transportation.
(b) Included under Mechanical Engineering.
(c) Includes figures for Port Administration.

APPENDIX C-VII
Statement showing the number of attacks and deaths under the various kinds of diseases during 1950-51 and 1951-52.

	Assam		Bangal Nagpur		Bihar State		Central		East India		Eastern Punjab		Jodhpur		Oriss-Tripura		Bombyn		Western		Railway Board & other Rail- way Offices		Total	
	Attacks	Deaths	Attacks	Deaths	Attacks	Deaths	Attacks	Deaths	Attacks	Deaths	Attacks	Deaths	Attacks	Deaths	Attacks	Deaths	Attacks	Deaths	Attacks	Deaths	Attacks	Deaths	Attacks	Deaths
Cholera	1950-51 8	4	41	11	15	5	135	10	11	11	12	13	14	16	17	5	76	15	5	7	6	..	217	55
Typhoid	1951-52	6	3	11	16	3	44	6	6	6	..	..	..	..	..	..	27	3	..	..	2	..	191	19
	1950-51	..	..	..	19	4	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	24	4
	1951-52	..	..	..	3	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	1
Small pox	1950-51	85	..	103	2,044	64	841	34	66	..	66	..	7	..	103	15	643	50	913	16	37	1	4,379	190
Measles	1951-52	24	2	64	749	92	682	16	75	1	7	..	..	..	137	19	460	21	248	12	15	..	9,428	99
	1950-51	6,877	34	14,657	31,330	25	14,254	..	14,254	..	..	..	2,401	8	72,756	3	14,968	1	39,439	6	3,899	..	106,427	68
Tuberculosis	1951-52	7,419	18	11,754	40,228	6	8,779	..	471	2	1,635	3	12,765	2	1,765	2	16,348	1	71,856	20	3,000	..	176,433	66
	1950-51	57	22	275	735	68	569	4	793	2	34	3	3,965	27	3,965	27	1,379	138	311	1	36	6	5,276	280
Enteric Fever	1951-52	76	27	890	765	38	510	..	375	4	11	2	1,808	27	1,808	27	1,808	106	860	25	95	1	4,913	261
	1950-51	422	13	378	372	10	1,051	21	353	7	6	..	225	14	225	14	982	57	788	7	9	1	4,093	168
Dysentery	1951-52	946	5	479	717	15	1,106	5	906	7	33	3	3	3	349	11	680	16	272	9	29	..	6,376	97
	1950-51	1	..	..	6	..	15	1	1	1	..	..	..	..	3	..	24	6	9	..	..	..	61	6
Infantile	1951-52	1	..	..	14	3	17	2	..	..	..	..	..	..	9	1	19	9	10	3	1	..	81	19
	1950-51	4,193	12	49,793	34,390	6	35,741	..	4,743	7	12	..	12	..	16,729	..	76,540	5	14,235	..	4,079	..	252,277	24
Mumps	1951-52	4,315	3	31,086	37,599	7	34,180	..	3,904	1	6	..	..	..	15,909	..	61,905	5	14,979	..	2,678	..	266,100	16
	1950-51	29	..	178	185	..	302	..	18	..	..	..	..	..	700	..	193	..	296	..	27	..	1,278	..
Measles	1951-52	22	..	107	206	..	431	..	199	..	199	..	..	..	87	..	295	..	643	..	10	..	1,825	..
	1950-51	23	..	715	763	..	619	..	37	..	..	..	..	..	84	..	437	..	135	..	28	..	1,648	..
Chicken pox	1951-52	40	..	47	96	..	96	..	92	1	..	..	..	..	65	..	437	..	140	..	44	..	1,198	1
	1950-51	137	1	738	445	3	1,092	3	20	3	..	..	..	..	898	..	1,656	9	746	..	47	..	6,742	10
Whooping Cough	1951-52	166	1	434	311	3	1,360	..	23	..	..	..	..	..	661	..	961	..	133	..	70	..	4,112	3
	1950-51	799	..	50	37	..	277	..	93	..	..	..	..	..	329	..	319	..	107	..	1	..	1,306	7
Total	1951-52	93	..	24	80	..	187	..	967	..	2	..	..	..	84	..	445	..	414	..	7	..	1,703	..
	1950-51	12,097	25	55,173	76,899	768	55,633	78	5,430	7	2,467	7	33,326	61	33,326	61	96,713	259	75,625	30	7,643	7	423,207	725
	1951-52	1,132	53	44,414	81,001	95	47,511	26	5,982	16	1,710	7	81,860	82	81,860	82	82,318	160	98,511	80	5,981	1	402,421	573

APPENDIX.C.VIII

- (i) Statement showing the total number of Female employees (Permanent, Temporary, Open line & Construction) employed on each of the Indian Government Railways, Railway Board and Other Railway Offices on 31st March, 1952.

Railway.	Officers (Class I & II)	Class III Staff.					Class IV Staff	Total
		Clerks.	Stenographers	Nurses	Teachers	Other		
Assam.	—	23	—	20	9	12	361	415
Bengal-Nagpur.	—	9	15	60	93	57	1,744	1,928
Bikaner State.	—	—	—	—	—	—	—	—
Central.	2	307	14	84	74	13	2,178	2,615
East Indian.	—	17	17	105	40	118	717	1,014
Eastern Punjab.	—	28	—	17	—	43	82	149
Jodhpur.	—	—	—	3	—	—	11	14
OudhTirhut.	—	7	2	24	5	1	158	197
Southern.	—	13	3	41	88	62	548	754
Western.	1	226	9	27	64	37	320	660
Railway Board & other Railway Offices.	—	21	1	9	22	11	10	74
Total	3	609	61	370	368	354	6,104	7,899

- (ii) Statement showing department—wise total number of Female employees (Permanent, Temporary, Open line & Construction) employed on all Indian Government Railways, Railway Board and other Railway Offices on 31st March 1952.

Department	Officers (Class I & II)	Class III Staff.					Class IV Staff	Total.
		Clerks.	Stenographers	Nurses	Teachers	Others		
Administration	1	24	12	—	—	19	1	117
Accounts	—	179	8	—	—	2	—	189
Engineering	—	24	1	—	—	9	1,328	1,362
Transportation.	—	91	14	—	—	72	797	944
Commercial	—	66	1	—	—	136	78	279
Mechanical Engineering	—	23	7	—	—	24	485	519
Stores	—	57	5	—	—	10	114	186
Electrical	—	9	5	—	—	7	2	23
Medical.	2	7	1	361	—	52	2,192	2,655
Watch 4; Ward	—	12	2	—	—	—	9	23
All other Departments	—	35	4	—	375	12	1,000	1,426
Railway Board & other Railway Offices	—	21	1	9	22	11	10	74
Total	3	609	61	370	368	354	6,104	7,899

APPENDIX D

(I-VI)

APPENDIX D (i).

Summary of accidents and casualties reported by railways open for traffic in India as having occurred during 1951-52 and the preceding four years.

[Summary of Appendices D (ii) to D (vi).]

Note.—With effect from 1951-52 the rules for enumeration of accidents, particularly collisions and derailments have been revised.

Under the revised rules collisions and derailments other than in the operation of trains are segregated from train accidents and recorded under 'other collisions/derailments'. Accidents of a trivial nature which are not to be reported have been defined with higher limits as under—

Accidents resulting in damages less than Rs 500 (2000 in the case of damage to property) and landslips causing interruption to traffic less than 3 hours in the case of passenger and mixed trains and 6 hours in the case of goods trains are omitted.

(Class of accidents.)	1947-48. 2	1948-49. 3	1949-50. 4	1950-51. 5	1951-52. 6	Reference to classes of accidents appearing in the Board's Notifications; 743-82/Genl. dated 19-7-57 7
IV—Occidents to train.						Appendix D (14) Cols. I
I.—COLLISIONS—						Items (1) to (3)
(1) Passenger trains	48	34	36	30	32	
(2) Other trains						" (4) to (5)
(3) Light Engines	197	311	348	278	325	" (6)
(4) Other Collisions					86	" (7)
II—Derailments—						II
(1) Passenger trains	308	385	277	239	252	" (1)(a) & (1) (b)
(2) Other trains						" (2) (a) & (2) (b)
(3) Other derailments	1,260	6,177	7,821	7,447	1,154 285	" (3)
III—Failure of engines and rolling the						III
(1) Failure of engines due to fault; design, material or workmanship in the Mechanical Department—						
(a) boilers and tubes	708	408	206	306	247	Item (1) (a)
(b) machinery springs, etc.	1,326	1,248	1,348	1,378	1,203	" (1) (b)
(2) Failure of engines due to fault: material, workmanship or operation arising from the working of the running staff—						
fa) boilers and tubes	483	477	560	483	681	" (2) (a)
(b) other causes	2,608	4,185	2,657	7,871	2,106	" (2) (b)
(3) Failure of tyres and wheels	62	89	26	4	28	" (3) & (4)
(4) Ditto axles	697	222	147	108	178	" (5)
(5) Ditto brake apparatus	45	51	78	50	14	" (6)
(6) Ditto couplings and draft gear	2,722	2,396	2,491	2,658	2,308	" (7)
(7) Other rolling stock failures	398	222	350	430	924	" (8)
IV.—Failure of permanent-way—						IV
(1) Broken rails	104	162	107	127	162	" (1)
(2) Failure of tunnels, bridges, viaducts, culverts, etc.	4		3	16	5	" (2)
(3) Flooding of portions of permanent way.	49	110	100	122	32	" (3)
(4) Slips in outtings or embankments	82	120	104	16	21	" (4)
V.—Fires—						V
(1) Fire in trains	268	388	289	345	370	" (1)
(2) Fire at stations or involving injury to bridges or viaducts.	111	174	206	138	68	" (2)
VI.—Other accidents—						VI
(1) Trains running over cattle on the line.	4,822	4,609	4,622	5,176	5,343	" (2)
(2) Trains-wrecking	22	31	20	23	12	" (3)
(3) Attempted tram-wrecking	101	169	154	208	128	" (4) (a) & (b)
(4) Trains running into road traffic at level crossings.	192	245	143	134	127	" (5)
(5) Trains running over obstructions not covered by circumstances mentioned in previous subdivisions.	108	164	143	163	108	" (6)
(6) Miscellaneous	453	607	382	670	687	" (1) & (7)
Total	22,687	24,643	22,400	25,415	16,480	Total

Figure for 1947-48 Include the figures of E. P. and Assam Rlys. only for the period 15-8-47 31-3-43.

APPENDIX D (i)-concid.

Summary of accidents and casualties reported by railways open for traffic in India as having occurred during 1951-52 and the preceding four years—contd.

[Summary of Appendices D (ii) to D (vi)]—concl'd.

Note.—With effect from 1951-52 injuries have been classified under 'serious' and 'minor', 'serious' injuries being those resulting in 'grievous hurt' as defined in section 320 of the I. P. O. A railway servant is accounted as 'injured' when he is prevented by injuries from returning to work during 48 hrs. following the accident. A member of the public, is not considered 'injured' if the injuries are only petty abrasions or bruises or such as in the opinion of the Reporting Officer, do not incapacitate the person from following the customary vocation or mode of life for a period of more than 2 days.

Class of accident.	1947-48.		1948-49.		1949-50.		1950-51.		1951-52		References to col. of the Report for 1951-52.
1	2		3		4		5		6		7
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
*NUMBER OF PERSONS KILLED OR INJURED.											
A.—In accidents caused by the movement of railway vehicles, activation of accidents to trains, etc.—											Appendix D (ii)
Passengers	607	2,679	621	3,112	478	2,368	414	3,436	408	S 1,396 M 1,836	Total (a) Col. 27.
Railway servants	171	6,474	212	6,668	196	5,479	161	5,987	146	S 372 M 5,025	" (b) Col. 46.
Other persons	2,958	1,468	3,568	1,677	3,249	1,568	3,219	1,955	3,590	S 1,611 M 420	" (c) Col. 48.
Total—A	9,736	10,716	4,365	10,853	4,022	10,040	3,784	11,388	4,044	S 3,370 M 7,334	" (d) Col. 46
B.—In accidents to trains, rolling-stock and permanent-way—											Appendix D (iii)
Passengers	299	768	98	303	125	443	174	745	98	S 46 M 261	Col. 146—(Total).
Railway servants	21	186	27	352	16	323	26	261	12	S 28 M 125	" 182 "
Other persons	99	211	102	161	103	180	92	119	77	S 44 M 81	" 184 "
Total—B	399	1,065	227	779	247	938	292	1,125	127	S 119 M 467	" 187—(Total).
C.—In accidents on railways premises not connected with the movement of railway vehicles—											Appendix D (iv)
Passengers	2	27	1	14	1	9	1	28		S 1 M 32	Col. 213 & 214 (Total).
Railway servants	21	15,602	28	15,008	19	17,349	22	19,112	26	S 473 M 17,067	" 215 & 216 "
Other persons	15	95	28	64	10	58	18	80	17	S 19 M 51	" 217 & 218 "
Total—C	38	15,722	57	15,078	30	17,416	41	19,199	39	S 490 M 17,956	" 219 & 220—(Total).
TOTAL PASSENGERS	609	2,769	710	3,490	605	3,420	589	4,200	441	S 1,445 M 2,179	A+B+C above.
TOTAL RAILWAY SERVANTS	213	23,071	267	20,628	222	23,181	189	23,370	166	S 478 M 23,025	
TOTAL OTHER PERSONS	3,012	1,667	3,688	1,822	3,462	1,841	3,229	2,153	3,588	S 1,574 M 635	
GRAND TOTAL	4,133	27,507	4,665	26,206	4,289	28,412	4,117	31,712	4,214	S 3,497 M 25,761	

*Number of persons killed or injured in Railway Workshops, etc., in 1950-51 not included in the above summary

	Railway Servants.		Other Persons.		Total
Killed	7	4	11		
Injured	16,961	21	16,982		
Killed	6	3	9		
Injured	S 813 M 17,446	(S) 1 (M) 24	(S) 514 (M) 17,470		

Do.—1951-52

Figures for 1947-48 include the figures of R. F. and Assam N.W., only for the period 12.5.47 to 31.5.48.

S=Serious.

M=Minor.

Appendix D (v),
Totals (b) & (c) (Col. 262)

Number of persons killed or injured during the year 1951-52 by the movement of trains and railway between passengers, railway servants and other persons, and classifying as

CLASS I

Class of accident.	Nature of Injury.	Assam.	Bengal Nagpur.	Bihar State.	Central.	East Indian.	Eastern Punjab.	Jodhpur.
8	9	10	11	12	13	14	15	16
(a) PASSENGERS								
ACCIDENTS OTHER THAN THOSE TO TRAINS, ETC.								
1. Falling between trains and platforms	Killed	..	2	..	4	2	8	..
	Injured { S M	..	13	..	2	15	17	..
2. Falling on to the platforms, ballast, etc. when getting into or out of trains.	Killed	..	2	2	18	7	7	..
	Injured { S M	1	38	2	78	74	36	..
	Killed	1	20	2	128	7	6	1
	Injured { S M	1	..	..	6	6	1	..
3. Whilst crowding the line at stations	Killed	..	2	..	7	11	4	..
	Injured { S M	..	1	..	3	4	..	1
4. By opening or closing of carriage doors	Killed	..	..	..	1	5	..	..
	Injured { S M	..	3	..	2	7	..	..
6. Tailing or jumping out of carriages during the travelling of trains.	Killed	..	25	0	37	17	21	..
	Injured { S M	23	90	8	143	122	90	2
	Killed	36	64	14	138	14	11	6
	Injured { S M	..	2	..	16	8	1	1
6. Other accidents	Killed	1	16	..	42	62	24	1
	Injured { S M	4	22	..	80	20	..	1
TOTAL (a)								
	Killed	9	32	8	70	41	34	1
	Injured { S M	25	108	9	273	209	180	9
		31	117	16	358	244	19	9
(b) RAILWAY SERVANTS.								
(i) ACCIDENT WHICH OCCURRED IN CONNECTION WITH THE COUPLING AND UNCOUPLING OF VEHICLES.								
1. Whilst coupling or uncoupling vehicles	Killed	..	2	..	1	1	..	..
	Injured { S M	1	2	1	1	4	2	..
2. By coming in contact, whilst riding on vehicles during shunting, with other vehicles, etc. standing on adjacent lines	Killed	..	286	..	376	160	21	1
	Injured { S M	..	1	..	..	4	..	..
3. Whilst passing over or standing upon buffers during shunting	Killed	1	..	..	..	2	..	..
	Injured { S M	..	..	..	..	..	..	..
4. When getting on or off or falling off engines, wagons, etc. during shunting.	Killed	..	..	..	..	..	..	..
	Injured { S M	..	2	..	10	16	1	..
5. Whilst braking, spagging or wheels	Killed	..	31	..	..	..	..	..
	Injured { S M	..	1	..	29	17	1	..
6. Whilst Attending to ground points, marshalling trains, etc.	Killed	..	26	..	..	..	..	..
	Injured { S M	..	..	..	..	..	..	..
7. Whilst moving vehicles by capstans, turntables, props, etc. during shunting.	Killed	2	11	..	3	2	..	..
	Injured { S M	..	..	..	..	..	..	..
8. By other accidents during shunting operations not included in the preceding items.	Killed	..	1	..	..	1	..	..
	Injured { S M	1	1	..	..	14	..	..
	Killed	..	..	..	..	2	..	..
	Injured { S M	4	4	..	100	14	..	..
		9	86	..	..	13	6	..
TOTAL (j)								
	Killed	2	8	..	1	8	..	..
	Injured { S M	6	9	1	7	26	2	1
		16	441	..	684	214	28	..

S-Series-

M-Minos.

DIX D (ii).

vehicles, exclusive of accidents included in Appendix D (iii), on all railways open for traffic distinguishing far as practicable, the nature and causes of the accidents occasioning death or injury

RAILWAYS.			TOTAL CLASS I RAILWAYS.		TOTAL CLASS II RAILWAYS.		TOTAL CLASS III RAILWAYS.		TOTAL ALL RAILWAYS.		Serial No. of Cases of Acci- dents see Col. 12
North Tribut.	South- ern	Western	1950-51	1951-52	1950-51	1951-52	1950-51	1951-52	1950-51 (Col. 20, 22 and 24) 20	1951-52 (Col. 21, 23 and 25) 21	
17	18	19	20	21	22	23	24	25			
K		12	6	26	36				28	38	1
M	1	6	13	114	65	1			119	65	
K	3	10	4	60	22	1			64	29	2
M	10	13	28	614	279	26	3		647	279	
K	16	59	35	37	241	1			34	244	3
M	1	3	1		15					16	
K	2	7	5	61	36	1			63	36	4
M	1	6	2		19					19	
K		4		95	19	2			97	19	5
M		35	10		37					47	
K	27	34	76	250	211	4	2	1	275	253	6
M	35	90	203	1,110	636	42	1	40	1,094	829	
K	163	376	316	29	1,104	11	16	20	32	1,144	7
M	7	2	6		41	3				51	
K	8	14	16	516	155			2	512	160	8
M	21	190	19		156	13				169	
K	39	52	41	301	346	9	13	1	414	401	Total (a)
M	63	134	205	2,316	1,791	74	1	46	3,430	1,996	
	102	635	415		1,811		24	2	19	1,805	
K		1	3	8	8			1	7	8	1
M	3	17	8	1,254	39	3	1		1,264	41	
K	2	255	124	2	1,242		3	3	2	1,245	2
M											
K			3	17	7	1			15	7	3
M			2	1	40	2			1	40	
K			2	14	2				14	2	4
M			1	3	75				3	23	
K			1	86	5				86	5	5
M			13		88					26	
K				195	5				195	5	6
M			2		122					122	
K			1	68	2				68	2	7
M			23		65				58	65	
K			1	24	2				24	2	8
M			7	10	18			1	11	18	
K			5	606	40	3			609	40	Total (b)
M			17		406			1		405	
K	1	3	14	23	29	2		2	27	29	Total (c)
M	7	23	26	2,158	106	1		1	2,188	108	
	9	412	248		2,001	7		3		2,003	

*Injuries to persons for the year, 1950-51 are not available under the heads Serious and Minor.

K-Killed.

S-Serious.

M-Minor.

Injured.

APPEN

Number of persons killed or injured during the year 1961-52 by the movement of trains and railway between passengers, railway servants and other persons, and classifying.

Class of accident.	Nature of Injury.	Class I					
		Assam.	Bengal Nagpur.	Bihar State.	Central	East Indian.	Eastern Panjab.
29	30	31	32	33	34	35	36
(B) RAILWAY SERVANTS—concl.							
(ii) Other ACCIDENTS.							
9 From falling off engines, etc., during the travelling trains	Killed {B	1	6		2		
	Injured {M				1	17	3
10 By coming into contact with over-bridges, or erections of the sides of the line during the Travelling of trains.	Killed {B		7		2	20	
	Injured {M		1			3	
11. When getting on or off engines, vans, etc., during the travelling of trains	Killed {B	1			1	4	
	Injured {M		4		1	7	
12. Whilst attending to or by the failure of, machinery, etc of engine in steam.	Killed {S		1		44	12	2
	Injured {M		2		2	2	6
13. Whilst working on the permanent-way, sidings, etc.	Killed {R		45		373	84	4
	Injured {M	1	4		1	9	2
14. Whilst attending to gates, at level-crossings	Killed {B		4			21	2
	Injured {M						
15. Whilst walking, crossing, or standing on the line on due	Killed {S	1	5		10	10	7
	Injured {M		6		2	16	7
10. By being caught between vehicles	Killed {S		14		6	6	
	Injured {M				1		1
17. From falling or being caught between trains on platforms, walls, etc.	Killed {S		1				1
	Injured {M	1	1		2	10	
18. Whilst walking, etc., on the line on the way home or to work	Killed {R		1			8	
	Injured {M	1	1				
19. Miscellaneous	Killed {S	1	3	3	4	1	3
	Injured {M	1	2	1	12	45	4
			79	3	517	247	7
TOTAL(ii)							
	Killed {S	3	16	3	22	32	13
	Injured {M	3	28	1	21	117	23
		3	133	3	955	397	12
Total RAILWAY Servants (b)=[(i)+(ii)]							
	Killed {S	5	19	3	25	35	13
	Injured {M	8	35	2	26	143	23
		10	394	3	1,592	511	42
(c) OTHER PERSONS.							
1. Whilst Pass over the railway at level crossings	Killed {S						1
	Injured {M			1			
2. Trespassing on the line	Killed {S	49	315	5	305	1,107	196
	Injured {M	47	105	1	138	741	110
3. Suicides	Killed {S	11	30	1	41	92	7
	Injured {M	5	36		21	95	41
4. Miscellaneous	Killed {S		4			7	5
	Injured {M	3	2		6	1	
	Killed {S	5	32		6	4	54
	Injured {M	3	4		1	14	10
			1			3	1
TOTAL OTHER PERSONS (c)							
	Killed {S	97	381	5	381	1,309	321
	Injured {M	52	118	2	140	782	125
		14	88	2	41	94	8
(d) GRANDTOTAL-(O)+(6)+(C)							
	Killed {S	111	423	16	423	1,568	375
	Injured {M	86	356	12	641	1,306	210
		64	244	21	1,064	761	69

S =serious.

M= Minor.

vehicles, exclusive of accidents included in Appendix D (iii), on all railways open for traffic distinguishing far as practicable, the nature and causes of the accidents occasioning death or injury.

RAILWAYS.				TOTAL CLASS I RAILWAYS.		TOTAL CLASS II RAILWAYS.		TOTAL CLASS III RAILWAYS.		TOTAL ALL RAILWAYS.		Serial No. of Class of accidents (as Col. 29).
Jodhpur.	Oodh Thabit.	Southern.	Western.	1930-31.	1931-32.	1930-31.	1931-32.	1930-31.	1931-32.	1930-31. (Col. 41, 42, & 43).	1931-32. (Col. 42, 43 & 44).	
37	38	39	40	41	42	43	44	45	46	47	48	49
K S	..	..	2	..	6	..	..	..	..	8	8	9
S	1	..	2	2	34	..	..	..	1	118	36	
M K S	..	2	22	7	65	8	..	..	..	4	65	10
S	..	..	..	..	4	..	..	..	..	4	4	
M K S	..	1	..	2	14	..	..	..	..	14	6	11
S	..	..	..	2	6	..	..	..	..	6	15	
M K S	..	..	..	1	15	..	..	..	..	105	74	12
S	..	1	13	2	74	..	..	..	..	1	23	
M K S	..	..	..	..	1	..	..	..	..	1,109	797	13
S	1	..	180	10	1,109	..	..	..	..	21	20	
M K S	..	..	..	4	21	..	..	..	..	287	167	14
S	..	..	11	5	44	..	..	..	..	5	3	
M K S	..	..	74	7	108	1	..	..	1	21	29	15
S	..	..	1	3	3	..	..	..	..	85	47	
M K S	..	..	30	4	39	..	..	..	..	123	45	16
S	..	1	6	2	41	..	..	..	..	1	3	
M K S	..	..	5	3	122	..	..	..	..	3	2	17
S	..	..	..	..	1	..	..	..	..	6	13	
M K S	..	..	11	2	13	..	..	..	..	16	17	18
S	..	..	1	..	10	..	..	..	..	28	15	
M K S	1	..	1	3	15	..	..	..	..	26	21	19
S	..	2	1	1	25	..	..	..	1	2	47	
M K S	3	17	1,042	39	1,098	11	..	..	..	2,010	1,655	Total (n).
S	..	2	14	11	119	..	..	1	..	124	116	
M K S	1	2	48	20	802	..	..	2	2	3,329	2,644	Total (b).
S	5	22	1,386	81	3,970	17	1	8	..	5,997	5,028	
K S	..	3	37	27	141	7	..	3	..	161	145	1
S	1	9	71	46	350	..	..	3	..	151	172	
M K S	6	51	1,798	324	5,967	26	5	6	3	5,997	5,028	2
S	..	1	..	..	9	2	..	..	..	11	2	
M K S	..	..	..	..	12	1	..	..	..	13	..	3
S	6	314	302	347	2,992	8	5	13	6	2,713	2,397	
M K S	4	45	100	130	1,773	..	..	..	..	1,904	1,420	4
S	3	70	27	60	242	8	2	3	13	357	265	
M K S	..	22	31	25	274	..	..	..	..	10	20	5
S	..	3	3	3	27	1	..	3	1	31	7	
M K S	..	1	1	1	6	7	3	1	2	298	216	6
S	..	62	8	11	200	..	..	..	..	107	66	
M K S	..	4	9	0	40	..	..	..	..	..	..	Total (c).
S	..	19	15	14	102	5	..	..	..	..	..	
M K S	7	360	341	383	3,177	25	10	17	19	3,219	3,309	Total (d).
S	4	55	43	129	1,500	15	7	20	10	1,555	1,511	
M K S	8	..	..	75	1,914	..	..	26	14	1,955	1,490	GRAND TOTAL.
S	8	441	410	499	3,722	41	23	21	19	3,964	4,048	
M K S	11	114	317	451	3,291	..	3	78	15	11,938	3,279	GRAND TOTAL.
S	18	312	2,476	814	11,197	112	81	..	25	11,938	7,334	

* Injuries to persons for the year 1930-31 are not available under the heads serious and minor.

K=Killed.

S=Serious
M=Minor } Injured.

APPEN

Number of accidents due to collisions between and derailments of trains, fires, failures of engines, rolling different classes of accidents and the number of passengers, railway

C. L. & S. 1

Reference to classes of accidents appearing in the Board's Monthly Bulletin No. 744-SF, General Index 10-7-61	Class of accident.	Accidents reported to Local Government under section 83 of the Indian Railways Act No. IX of 1890.	ASIAN.						Total (Cols 55, 56 & 57).
			Accidents reported by the Govt. Inspectors	Total (including other accidents)	Nature of Injury	Passengers.	Railway Servants.	Other Persons	
	50	51	52	53	54	55	56	57	58
I (1) to (3)	Collisions in which passenger trains were concerned.	1	..	2	Killed { S 1 1 Injured { M 2 4				
(4) & (5)	Collisions in which other trains were concerned	1	..	3	Killed { S 1 1 Injured { M 1 1				
(6)	Collisions between Light engines	..	..		Killed { S Injured { M				
(7)	Other Collisions	..	..		Killed { S Injured { M				
II 1(a) & (b)	Deraillments to passenger trains	17	2	23	Killed { S .. 9 1 .. 10 Injured { M .. 20 9 .. 29				
2(a) & (b)	Deraillments to other than Passenger trains.	7	..	72	Killed { S Injured { M 3 3				
(3)	Other deraillments	..	..	..	Killed { S Injured { M				
III	Accidents due to failures of engines or rolling stock	..	..	20	Killed { S Injured { M				
(1)(a)&(b)	Faulty design or material or workmanship in the mach. Dept.	..	..	100	Killed { S Injured { M				
(2) to (8)	Faulty workmanship or operation by running staff.	..	..	1	Killed { S Injured { M				
IV	Accidents due to failure of permanent-way.	..	..	1	Killed { S Injured { M				
(1) & (2)	Failure of rails, bridges, culverts, tunnels, etc.	1	..	1	Killed { S Injured { M				
(3) & (4)	Flooding of P. way, slips in cuttings or embankments.	21	..	23	Killed { S Injured { M				
V	Fires	..	..	..	Killed { S Injured { M				
(1)	In trains	2	..	2	Killed { S Injured { M				
(2)	At stations or involving injury to bridges or viaducts.	1	..	18	Killed { S 4 .. 4 Injured { M 1 .. 1				
VI	Other accident, trains running over cattle on the line	..	..	109	Killed { S 8 .. 3 Injured { M				
(3)	Train wrecking	..	..	..	Killed { S Injured { M				
(4)(a)&(b)	Attempted Train wrecking	12	..	12	Killed { S Injured { M				
(5)	Trains running into road traffic at level crossings.	18	1	15	Killed { S .. 1 4 .. 3 Injured { M .. 4 .. 2 .. 6				
(6)	Trains running over obstructions other than stated in (3 to 5)	..	..	..	Killed { S Injured { M				
(1) + (7)	Miscellaneous	1	..	29	Killed { S 1 .. 1 Injured { M				
Total		79	3	422	Killed { S 10 8 2 7 19 Injured { M 21 14 6 4 15				

S-Series.

M-Misc.

DIX D (iii)

stock, permanent-way, etc., during the year 1951-52 on all railways open for traffic, distinguishing between the servants and other persons, killed or injured in each class of accident.

RAILWAYS—continued.								
GENERAL SUMMARY.								
Accidents reported to Local Government under section 55 of the Indian Railways Act No. XX of 1930.	Accidents attributed into by the Govt. Inspectors.	Total (including other accidents).	Nature of Injury.	Passengers.	Railway Servants.	Other Persons.	Total (Cols. 53, 64 and 66).	Class of accident.
59	60	61	62	63	64	65	66	67
..	1	2	Killed S	1	1	..	1	I (1) to (8)
..	..	6	Injured M	42	9	..	51	I (4) & (5)
..	..	1	Killed S	..	12	..	12	I (8)
..	..	5	Injured M	..	2	..	9	I (7)
..	..	29	Killed S	..	..	..	..	II (1) (a) & (b)
..	..	99	Injured M	3	2	..	5	II (2) (a) & (b)
..	..	10	Killed S	..	7	..	7	II (3)
..	..	38	Injured M	..	..	..	..	III (1) (a) & (b)
..	..	486	Killed S	..	..	..	..	III (2) to (8)
..	..	39	Injured M	..	..	..	..	IV (1) & (2)
..	..	..	Killed S	..	..	..	..	IV (3) & (4)
..	..	4	Injured M	4	..	..	4	V (1)
..	..	1	Killed S	1	..	..	1	V (2)
..	..	108	Injured M	..	..	..	..	VI (2)
..	..	1	Killed S	..	..	..	..	VI (3)
..	..	1	Injured M	..	..	..	..	VI (4) (a) & (b)
..	..	12	Killed S	..	..	8	8	VI (5)
..	..	3	Injured M	..	..	4	4	VI (6)
..	..	31	Killed S	..	..	..	..	VI (1) & (7)
..	..	..	Injured M	..	..	..	..	
1	2	306	Killed S	5	..	8	13	Total.
..	..	..	Injured M	10	3	5	18	
..	..	..	..	46	32	4	82	

S—Servants.

M—Minor.

Number of accidents due to collisions between and derailments of trains, fires, failures of engines, rolling different classes of accidents and the number of passengers, railway

Reference to clause of accident appearing in the Board's notification No. 748-ST/ Genl dated 10-7-51	Class of accident.	DETAILS							
		BRIEF STATE							Total (Cols 72, 74 and 75)
		Accidents reported to Local Government under section 83 of the Indian Railway Act No. IX of 1890.	Accidents enquired into by the Govt. Inspectors.	Total (includes other accidents).	Nature of Injury.	Passengers.	Railway Servants.	Other Persons.	
		68	69	70	71	72	73	74	75
I (1) to (3)	Collisions in which passenger trains were concerned.	..	..	..	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
(4) & (5)	Collisions in which other trains were concerned	..	..	..	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
(6)	Collisions between light engines	..	..	..	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
(7)	Other Collisions	..	..	..	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
II (1) to (4)	Deraillments to passenger trains	22	..	22	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
(2) (a) & (b)	Deraillments to other than Passenger trains	..	..	1	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
(3)	Other deraillments <i>Accidents due to failures of engines or rolling stock.</i>	..	..	1	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
III (1) (a) & (b)	Faulty design or material or workman-ship in mach. Deptt.	..	..	..	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
(2) to (4)	Faulty workmanship or operation by running staff. <i>Accidents due to failures of permanent way.</i>	..	..	11	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
IV (1) & (2)	Failure of rails, bridges, subverts, tunnels, etc.	..	..	..	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
(3) & (4)	Flooding of P. way, slips in setting or embankments. <i>Face.</i>	..	..	..	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
V (1)	In trains	..	..	..	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
(2)	At stations or involving injury to bridges or viaducts. <i>Other accidents.</i>	..	..	..	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
VI (1)	Trains running over cattle on the line	..	..	25	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
(2)	Trains wrecking	..	..	..	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
(4) (a) & (b)	Attempted trains wrecking	..	..	..	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
(5)	Trains running into road traffic at level crossings.	..	..	..	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
(6)	Trains running over obstructions other than stated in 3 to 5	..	..	3	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
(1) & (7)	Miscellaneous	..	..	3	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {
	Total	22	..	66	Killed { Injured {	S { M {	.. { .. {	.. { .. {	.. { .. {

S—Serious.

M—Minor.

DIX D (iii-ontd).

stock permanent-way, etc., during the year 1951-52 on all railways open for traffic, distinguishing between the servants and other persons, killed or injured in each class of accident.

RAILWAYS—continued.																
ORIGINAL.										RE-ENTRY.						
Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890.	Accidents reported into by the Govt. Inspector.	Total (including other accidents).	Nature of Injury.	Passenger.	Ry. Servants.	Other Persons.	Total (Cols. 51, 52 and 53).	Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890.	Accidents reported into by the Govt. Inspector.	Total (including other accidents).	Nature of Injury.	Passenger.	Railway Servants.	Other Persons.	Total (Cols. 59, 60 and 61).	Class of accident.
77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93
		2	Killed	S	1	1	1	7	1	7	Killed	S	2	2	2	I (1)(a)(2)
			Injured	M	1	1	1				Injured	M	40	3	43	
9		12	Killed	S	2	2	2	6		23	Killed	S	2	2	2	I (4) & (5)
			Injured	M	7	7	7				Injured	M	21	21	21	
		21	Killed	S						1	Killed	S				I (6)
			Injured	M							Injured	M				
			Killed	S							Killed	S				
			Injured	M				1		18	Injured	M			1	I (7)
22	1	33	Killed	S	1	1	1	8		8	Killed	S	1	1	1	II (1)(a) & (b)
			Injured	M	4	9	13				Injured	M				
1		80	Killed	S				6		261	Killed	S	1	1	1	II (2)(a) & (b)
			Injured	M							Injured	M	2	2	2	
		25	Killed	S						59	Killed	S				II (3)
			Injured	M							Injured	M				
		191	Killed	S						131	Killed	S				III (1) (a) & (b)
			Injured	M							Injured	M				
		1427	Killed	S				1		1,607	Killed	S	2	2	2	III (2)(a) & (b)
			Injured	M							Injured	M	2	2	2	
		30	Killed	S						30	Killed	S				IV (1) & (2)
			Injured	M							Injured	M				
4		4	Killed	S							Killed	S				IV (3) & (4)
			Injured	M							Injured	M				
6	2	124	Killed	S	1	1	1			60	Killed	S				V (1)
			Injured	M	5	1	6				Injured	M				
		8	Killed	S				2		15	Killed	S	1	1	1	V (2)
			Injured	M							Injured	M	3	3	3	
		981	Killed	S						492	Killed	S				VI (2)
			Injured	M							Injured	M				
			Killed	S							Killed	S				VI (3)
			Injured	M	3						Injured	M				
1		8	Killed	S				15		15	Killed	S				VI (4)(a) & (b)
			Injured	M							Injured	M				
4		8	Killed	S		4	4	3		12	Killed	S		2	2	VI (5)
			Injured	M		1	1				Injured	M		3	3	
		4	Killed	S				1		3	Killed	S				VI (6)
			Injured	M							Injured	M				
		43	Killed	S						148	Killed	S				VI (1) + (7)
			Injured	M							Injured	M				
46	3	2,962	Killed	S	1	1	1	8		1	Killed	S	4	3	1	Total.
			Injured	M	22	11	33	49		2,660	Injured	M	42	20	8	

S—Servants.

M—Minor.

Number of accidents due to collisions between and derailments of trains, fires, failures of engines, rolling different classes of accidents and, the number of passengers, railway

C1438

Reference to Name of accident appearing in the Board's Minutes, Item No. 478-57/ Gen. dated 10-7-51	Class of accident.	Accidents reported to Local Government under section 88 of the Indian Railways Act No. IX of 1889.	EASTERN FOREST.						
			Accidents reported to Local Government under section 88 of the Indian Railways Act No. IX of 1889.	Total (includes other accidents)	Notes of Injury.	Passengers.	Rly. Servants.	Other Persons.	Total (Nos. 99, 100 and 101).
	94	95	96	97	98	99	100	101	102
I. (1) to (5)	Collisions in which passenger trains were concerned.	1	1	4	Killed { S Injured { M	2	1	..	3
(4) & (5)	Collisions in which other trains were concerned.	..	..	..	Killed { S Injured { M	..	2	..	10
(6)	Collisions between light Engines	..	..	1	Killed { S Injured { M	..	..	..	..
(7)	Other Collisions	..	..	..	Killed { S Injured { M	..	..	..	..
II. (a) & (b)	Deraillments of passenger trains	2	2	10	Killed { S Injured { M	..	1	..	1
(a) & (b)	Deraillments of other than passenger trains	..	..	98	Killed { S Injured { M	12	..	..	12
(3)	Other Deraillments	..	..	60	Killed { S Injured { M	..	..	..	..
III. (1) & (2)	(a) Faulty design or material workmanship in coach Deptt.	..	..	78	Killed { S Injured { M	..	..	..	..
(3) to (5)	(b) Faulty workmanship or operation by running staff.	..	..	66	Killed { S Injured { M	..	..	..	..
IV. (1) & (2)	Accidents due to failure of permanent-way	..	..	4	Killed { S Injured { M	..	..	..	..
(3) & (4)	Failure of rails, bridges, culverts, trestles, etc.	..	..	5	Killed { S Injured { M	..	..	..	..
V. (1)	Fires in trains	1	..	4	Killed { S Injured { M	..	..	..	..
(2)	At stations or involving injury to bridges or viaducts.	..	..	..	Killed { S Injured { M	..	..	..	..
VI. (1) & (2)	Other accidents	..	..	310	Killed { S Injured { M	..	..	..	..
(3)	Train wrecking	..	..	..	Killed { S Injured { M	..	..	..	..
(4) & (5)	Attempted train wrecking	1	..	3	Killed { S Injured { M	..	..	..	..
(6)	Trains running into road traffic at level crossings.	12	..	38	Killed { S Injured { M	..	..	4	4
(7)	Trains running over obstructions other than stated in (3) to (6) above.	..	..	6	Killed { S Injured { M	..	..	5	5
(8) & (9)	Miscellaneous	..	..	2	Killed { S Injured { M	..	..	..	..
	Total	22	2	687	Killed { S Injured { M	..	1	4	5
						30	4	18	52

S= Serious

M= Minor

stock, permanent-way, etc., during the year 1951-52 on all railways open for traffic, distinguishing between the servants and other persons, killed or injured in each class of accident.

RAILWAYS—contd.

JANUARY										OTHER MONTHS									
Accidents reported to the Local Government under section 81 of the Indian Railways Act No. IX of 1905.	Accidents acquired into by the Govt. Inspectors.	Total (includes other accidents)	Nature of Injury.	Passenger.	Railway Servants.	Other Persons.	Total (Cols. 107, 108 and 109).	Accidents reported to Local Government under section 81 of the Indian Railways Act No. IX of 1905.	Accidents acquired into by the Govt. Inspectors.	Total (includes other accidents)	Nature of Injury.	Passenger.	Railway Servants.	Other Persons.	Total (Cols. 116, 117 and 118).	Class of accident.			
103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119			
..	..	..	Killed	S	..	..	..	..	2	8	Killed	S	10	8	11	I (1) to (3)			
..	..	..	Injured	M	..	..	..	..	..	4	Injured	M	8	8	18	I (4) & (5)			
..	..	..	Killed	S	..	..	..	..	..	..	Killed	S	..	..	1	I (6)			
..	..	..	Injured	M	..	..	..	..	..	..	Injured	M	..	1	..	I (7)			
..	..	..	Killed	S	..	..	..	..	..	2	Killed	S	..	..	..	..			
..	..	..	Injured	M	..	..	..	..	..	..	Injured	M	..	..	..	..			
9	..	10	Killed	S	..	..	..	..	1	35	Killed	S	2	..	27	II (1) (a) & (b)			
..	..	42	Injured	M	..	..	..	..	169	..	Injured	M	32	..	32	II (2) (a) & (b)			
..	..	43	Killed	S	..	..	..	..	..	..	Killed	S	..	13	13	II (3)			
..	..	..	Injured	M	..	..	..	..	..	..	Injured	M	..	..	..	..			
1	..	16	Killed	S	..	..	..	..	..	..	Killed	S	..	..	..	III (1) (a) & (b)			
..	..	27	Injured	M	..	..	..	..	..	178	Injured	M	..	..	..	III (2) to (5)			
..	..	..	Killed	S	..	..	..	..	..	8	Killed	S	..	..	..	IV (1) & (2)			
..	..	..	Injured	M	..	..	..	..	..	..	Injured	M	..	..	..	IV (3) & (4)			
2	..	2	Killed	S	..	..	..	..	..	4	Killed	S	..	..	..	V (1)			
..	..	1	Injured	M	..	..	..	..	1	8	Injured	M	2	..	2	V (2)			
..	..	..	Killed	S	..	..	..	..	..	6	Killed	S	..	..	..	VI (1)			
..	..	38	Injured	M	..	..	..	..	..	..	Injured	M	..	..	..	VI (2)			
..	..	..	Killed	S	..	..	..	..	..	1	Killed	S	..	..	..	VI (3)			
..	..	..	Injured	M	..	..	..	..	..	..	Injured	M	..	..	..	..			
..	..	4	Killed	S	..	..	..	..	..	7	Killed	S	11	..	11	VI (4) (a) & (b)			
..	..	..	Injured	M	..	..	..	..	..	..	Injured	M	..	..	..	..			
3	..	2	Killed	S	..	..	17	..	..	12	Killed	S	..	4	4	VI (5)			
..	..	..	Injured	M	..	..	10	..	..	..	Injured	M	1	8	9	VI (6)			
..	..	1	Killed	S	..	..	1	..	..	..	Killed	S	..	..	..	VI (7)			
..	..	..	Injured	M	..	..	..	..	..	..	Injured	M	..	..	..	VI (8)			
..	..	4	Killed	S	..	..	..	..	..	6	Killed	S	..	..	..	VI (9) & (10)			
..	..	..	Injured	M	..	..	..	..	..	..	Injured	M	7	1	8	..			
17	..	187	Killed	S	..	..	17	..	4	483	Killed	S	13	3	16	Total			
..	..	..	Injured	M	..	..	10	..	..	..	Injured	M	61	16	77	..			
..	..	..	Killed	S	..	..	1	..	..	..	Killed	S	..	..	..	..			
..	..	..	Injured	M	..	..	1	..	..	..	Injured	M	..	8	8	..			

S—Servants

M—Minor

Number of accidents due to collisions between and derailments of trains, fires, failures of engines, rolling, different classes of accidents and the number of passengers, railway

Reference to classes of accidents appearing in the RY's Notification No. 743-BT/Gual dated 10-7-51	Class of accident.	Statistics.							
		Accidents reported to Local Government under Section 83 of the Indian Railways Act No. LX of 1890.	Accidents acquired into by the Govt. Inspectors.	Total (includes other accidents)	Nature of Injury.	Passengers.	Eng. Servants.	Other persons.	Total (Cols. 125, 126 and 127).
		120	122	123	124	125	126	127	128
I									
(1) to (2)	Collisions in which passenger trains were concerned	1	..	1	Killed Injured	S M	.. ..	.. ..	.. ..
(4) & (5)	Collisions in which other trains were concerned	1	..	8	Killed Injured	S M	.. ..	2 ..	.. 2
(6)	Between Light engines	..	..	..	Killed Injured	S M	.. ..	.. ..	.. 8
(7)	Other collisions	1	..	5	Killed Injured	S M	.. ..	2 ..	.. 2
II									
(1) (a) & (b)	1. Derailments of passenger trains	14	..	28	Killed Injured	S M	.. ..	.. ..	.. ..
(2) (a) & (b)	Do to other than passenger trains	1	..	160	Killed Injured	S M	.. ..	.. 5	.. 5
(3)	Other derailments	..	..	34	Killed Injured	S M	.. ..	.. ..	.. ..
III									
(1) (a) & (b)	Accidents due to failure of engines or rolling stock— Faulty design or material or working ship in work Dept.	..	..	178	Killed Injured	S M	.. ..	.. ..	.. ..
(2) to (3)	Faulty workmanship or operation by running staff. Accidents due to failure of permanent way.	..	..	635	Killed Injured	S M	.. ..	.. 1	.. 1
IV									
(1) & (2)	Failures of rails, bridges, culverts, tunnels, etc.	..	..	5	Killed Injured	S M	.. ..	.. ..	.. ..
(3) & (4)	Flooding of F. way, slips in settings or embankments. Fires	..	..	8	Killed Injured	S M	.. ..	2 ..	.. 1
V									
(1)	In trains	..	..	121	Killed Injured	S M	.. ..	.. ..	.. ..
(2)	At stations or involving injury to bridges or viaducts	..	..	8	Killed Injured	S M	.. ..	.. ..	.. ..
VI									
(2)	Trains running over Cattle on the Line	..	..	2055	Killed Injured	S M	.. ..	.. ..	.. ..
(3)	Trains wrecking	2	1	2	Killed Injured	S M	.. ..	.. ..	.. 1
(4) & (5)	Attempted Train wrecking	42	..	42	Killed Injured	S M	.. ..	.. ..	.. ..
(5)	Trains running into road traffic at level crossings.	1	..	18	Killed Injured	S M	.. ..	.. 10	.. 10
(5)	Trains running over obstruction other than stated in (3) to (5)	..	..	20	Killed Injured	S M	.. ..	.. ..	.. ..
(1) & (7)	Miscellaneous	..	..	127	Killed Injured	S M	.. ..	.. ..	.. ..
	Total	66	1	3485	Killed Injured	S M	.. 1	2 ..	.. 1

E=Serious

M=Minor

DIX D (iii)—contd.

stock, permanent-way, etc., during the year 1951-52 on all railways open for traffic distinguishing between tie servants and other persons, killed or injured in each class of accident.

RAILWAYS—contd.

WESTERN										TOTAL																																																																																																																																																																																													
Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 38 of the Indian Railways Act No. IX of 1890, 193		Accidents reported to Local Government under section 3	

S—Servant

M—Man

APPENDIX D (iii)-concl'd.

Number of accidents due to collisions between and derailments of trains, fires, failures of engines, rolling stock, permanent-way, etc., during the year 1951-52 on all railways open for traffic, distinguishing between different classes of accidents and the number of passengers, railway servants and other persons, killed or injured in each class of accident.

Reference to classes of accidents appearing in the Board's Notification No. 743-ST/Genl dated 10-7-51	Class of accident.	CLASS II RAILWAY					
		BAMET LIGHT.			SRAMPURA (DELHI) BAHARAPUR LIGHT.		
		Accidents reported to Local Government under section 23 of the Indian Railways Act No. IX of 1880	Accidents acquired info by the Govt. Inspectors.	Total (includes other accidents)	Accidents reported to Local Government under section 23 of the Indian Railways Act No. IX of 1880.	Accidents acquired info by the Govt. Inspectors.	Total (includes other accidents)
	146	147	148	149	150	151	152
I							
(1) to (2)	Collisions in which passenger trains were concerned.	..	..	..	..	..	..
(4) & (5)	Collisions in which other trains were concerned.	..	..	..	..	..	..
(6)	Collisions between light Engines	..	..	..	..	..	..
(7)	Other collisions	..	..	..	..	..	..
II							
(1) (a) & (b)	Derailments to passenger trains	..	..	1	2	2	3
(2) (a) & (b)	Do to other than passenger trains	..	..	..	..	..	15
(3)	Other derailments	..	..	..	..	..	..
	Accidents due to failures of engines or rolling stock.						
III							
(1) (a) & (b)	(a) Faulty design or material, workmanship in such Derail	..	..	4	..	..	3
(2) to (8)	Faulty workmanship or operation by running staff	..	..	8	..	..	24
IV	Accidents due to failures of permanent way						
(1) & (2)	Failure of rails, bridges, culverts, tannies, etc	..	..	..	..	..	..
(3) to (4)	Flooding of P way, slips in settings or embankments.	..	..	..	..	..	..
V	Fires						
(2)	In trains	..	..	..	..	..	..
(3)	At stations or involving injury to bridges or viaducts.	..	..	..	..	..	..
VI	Other accidents.						
(1)	Trains running over cattle on the line	..	..	36	..	..	2
(3)	Train wrecking	..	..	..	4	..	4
(4) (a) & (b)	Attempted Train wrecking	..	..	3	..	..	..
(5)	Trains running into road traffic at level crossings.	..	..	1	..	..	..
(6)	Trains running over obstructions other than stated in (3) to (5)	..	..	..	5	..	5
(7) to (7)	Miscellaneous	..	..	1	..	..	..
	Total	..	..	82	10	1	58

APPENDIX D (iii)-contd.

Number of accidents due to collisions between and derailments of trains, fires, failures of engines, rolling stock, permanent-way, etc., during the year 1951-52 on all railways open for traffic, distinguishing between the different classes of accidents and the number of passengers, railway servants and other persons, killed or injured in each class of accident.

		CLASS II RAILWAYS—contd.										CLASS III RAILWAYS						
		TOTAL										TOTAL						
Reference to the table of accidents appended to the Board's Report on No. 22 (VI) (iii), dated 29.1.52.		Accidents reported to Local Government under section 83 of the Indian Railways Act No. IX of 1930	Accidents reported to the Govt. Inspectors.	Total (includes other accidents)	Nature of Injury	Passengers.	Railway Servants.	Other Persons.	Total (Cols. 10, 11 and 12).	Accidents reported to Local Govt. under section 83 of the Indian Railways Act No. IX of 1930	Accidents reported to the Govt. Inspectors.	Total (includes other accidents)	Nature of Injury	Passengers.	Railway Servants.	Other Persons.	Total (Cols. 16, 17 and 18).	
		153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169
(1) to (8)	I. Collisions in which passenger trains were concerned.	..	..	..	K I	..	..	..	..	..	..	2	K I	..	..	..	1	
(1) & (5)	Other Collisions in which other trains were concerned.	..	..	..	K I	..	..	..	..	..	..	..	K I	..	2	..	..	
(6)	Collisions between light engines.	..	..	..	K I	..	..	..	..	..	..	..	K I	..	..	..	..	
(7)	Other Collisions.	..	..	..	K I	..	..	..	..	..	..	..	K I	..	..	..	..	
(1) (5) & (6)	Derailments to passenger trains.	1	1	4	K I	10	..	..	10	23	..	31	K I	..	..	..	..	
(2) & (3)	Derailments to other than passenger trains.	..	..	18	K I	13	..	..	13	4	..	20	K I	..	..	..	..	
(6)	Other Derailments.	..	..	..	K I	..	..	..	..	0	..	10	K I	..	..	..	..	
III	Accidents due to failures of engines or rolling stock.	..	..	0	K I	..	..	..	..	..	..	20	K I	..	..	..	..	
(1) & (3)	Faulty design or material or workmanship in coach.	..	..	30	K I	..	..	..	..	..	..	32	K I	..	..	..	..	
(1) to (6)	Faulty workmanship or operation by running staff.	..	..	..	K I	..	..	..	..	..	..	..	K I	..	..	..	..	
IV	Accidents due to failure of permanent-way.	..	..	..	K I	..	..	..	..	..	..	3	K I	..	..	..	..	
(1) & (2)	Failure of rails, bridges, viaducts, tunnels, etc.	..	..	..	K I	..	..	..	..	..	..	..	K I	..	..	..	..	
(3) & (4)	Flooding of P. way, slope, crossings or embankments.	..	..	..	K I	..	..	..	..	..	..	..	K I	..	..	..	..	
(V)	Fire—	..	..	..	K I	..	..	..	..	..	..	..	K I	..	..	..	..	
(1)	In trains.	..	..	..	K I	..	..	..	..	..	..	..	K I	..	..	..	..	
(2)	At stations or involving injury to bridges or viaducts.	..	..	..	K I	..	..	..	..	..	..	..	K I	..	..	..	..	
(VI)	Other accidents—	..	..	38	K I	..	..	19	19	..	..	23	K I	..	..	15	15	
(2)	Trains running over cattle on the line.	..	..	..	K I	..	..	..	..	..	..	..	K I	..	..	..	..	
(3)	Train wrecking.	4	..	4	K I	..	..	..	22	22	..	..	K I	..	..	..	..	
(4) & (5)	Attempted train wrecking.	..	..	3	K I	..	..	..	..	..	..	5	K I	..	..	..	..	
(6)	Trains running into road traffic at level crossings.	..	..	1	K I	..	..	..	..	..	..	10	K I	..	..	..	..	
(8)	Trains running over obstructions other than stated in 5 to 8.	5	..	5	K I	..	..	..	..	..	..	32	K I	..	..	..	..	
(5) & (7)	Miscellaneous.	..	..	1	K I	..	..	..	..	..	..	10	K I	..	..	..	..	
Total		10	1	108	K I	19	..	19	20	69	..	228	K I	..	..	15	16	

* Figures for B. P. and Bokhtgarh and Bihar Railways for the previous year have been adopted. K=Killed, I=Injured, S=Servants, M=Miscellaneous.

Number of accidents due to collisions between and derailments of trains, fires, failures of engines, rolling distinguishing between the different classes of accidents and the number of passengers, railway

Reference to clause of accident appearing in the Board Notification No. 743-67/ Genl dated 12-7-53 170	Class of accident	TOTAL ALL												
		Accidents reported to Local Governments under section 53 of the Indian Railways Act No. IX of 1930.				Accidents enquired into by the Govt. Inspectors		Total, includes other accidents		Nature of Injury.	Passengers.			
		1950-51.		1951-52.		1950-51.		1951-52.			1950-51.		1951-52.	
		172	173	174	175	176	177	178	179		180	181	182	
I (1) to (3)	Collisions in which passenger trains were concerned.	15	13	8	5	30	32	Killed { S Injured { M	1	9	15	112		
(4) & (5)	Other Collisions in which other train were concerned	21	18	2	..	278	63	Killed { S Injured { M	..	..	..	7		
(6)	Collisions between light engines	..	..	..	..	..	28	Killed { S Injured { M	..	..	..	..		
(7)	Other Collisions	..	2	..	..	..	56	Killed { S Injured { M	..	..	..	..		
II (1) to (5)	Deraillments to passenger trains	224	156	7	7	239	283	Killed { S Injured { M	12	21	21	94		
(2) (a) & (b)	Do. to other than passenger trains	..	19	..	..	..	1,154	Killed { S Injured { M	..	..	..	..		
(3)	Other deraillments	53	8	2	..	7,447	298	Killed { S Injured { M	..	..	..	..		
III (1) to (5)	Accidents due to failure of engines or rolling stock. Faulty design or material workmanship in Mech. Dept.	227	1	..	..	4,392	1,510	Killed { S Injured { M	..	..	..	..		
(2) to (5)	Faulty workmanship or operation by running staff. Accidents due to failure of permanent way.	2	4	2	..	2,434	8,147	Killed { S Injured { M	..	..	..	..		
IV (1) & (2)	Failure of rails, bridges, culverts, tunnels, etc.	17	1	..	..	142	167	Killed { S Injured { M	..	..	..	..		
(3) & (4)	Flooding of P. way, slips in cuttings embankments.	64	35	1	..	140	63	Killed { S Injured { M	..	..	..	..		
(5)	Fires	..	..	..	..	..	..	Killed { S Injured { M	..	..	..	..		
(1)	In trains	30	7	2	4	345	370	Killed { S Injured { M	2	9	9	..		
(2)	At stations or involving injury to bridges or viaducts.	3	3	..	..	136	66	Killed { S Injured { M	..	..	..	..		
(VI) Other Accidents.		..	..	..	..	..	..	Killed { S Injured { M	..	..	..	..		
(2)	Trains running over cattle on the line.	16	..	3	..	23	5,343	Killed { S Injured { M	..	..	..	..		
(3)	Train wrecking	77	8	..	1	206	13	Killed { S Injured { M	123	163	163	12		
(4) (a) & (b)	Attempted Train wrecking	7	73	..	..	5,778	139	Killed { S Injured { M	..	..	..	..		
(5)	Trains running into road traffic at level crossings.	53	43	..	1	124	127	Killed { S Injured { M	..	..	..	..		
(6)	Trains running over obstructions other than stated in 3 to 5	..	14	..	..	..	106	Killed { S Injured { M	..	..	..	..		
(1) & (7)	Miscellaneous	39	1	..	..	823	537	Killed { S Injured { M	3	..	..	..		
	Total	627	404	23	19	22,478	19,430	Killed { S Injured { M	274	745	59	261		

DLX D (iii)—contd.

stock permanent-way, etc., during the years 1950-51 and 1951-52 on all railways open for - traffic
 Servants and other persons, killed or injured in each class of accident.

RAILWAYS.

Railway Servants.		Other Persons.		Total.		Class of accident.
1950-51.	1951-52.	1950-51.	1951-52.	(Cols. 179, 181 and 183).	(Cols. 180, 182 & 184).	
181	182	183	184	185	186	187
K 3	4	1	1	4	K 14	I (1) to (3)
S 62	21	8	..	245	S 24	
M 5	2	4	1	9	M 123	I (4) & (5)
S 79	4	8	1	97	S 3	
M ..	42	..	..	..	M 7	I (6)
S ..	..	..	..	..	S 40	
M ..	2	..	1	..	M ..	I (7)
S ..	..	..	..	..	S 2	
M ..	3	..	..	..	M 3	II (1) (a) & (b)
S 6	2	..	1	21	S 24	
M 60	8	2	..	122	M 12	II (2) (a) & (4)
S ..	14	..	9	..	S 117	
M ..	4	..	..	..	M 4	II (3)
S ..	37	..	..	3	S 39	
M 3	..	..	..	..	M ..	III (1) (a) & (3)
S 47	..	4	..	53	S ..	
M ..	..	..	..	1	M ..	III (2) to (4)
S ..	..	..	..	5	S ..	
M 3	..	..	..	1	M 2	IV (1) & (2)
S 6	1	..	..	5	S 3	
M ..	..	..	..	..	M ..	IV (3) & (4)
S ..	..	..	..	..	S 2	
M ..	2	..	..	..	M ..	V (1)
S ..	1	..	..	1	S 7	
M 4	..	..	..	10	M 3	V (2)
S 3	1	..	4	3	S 5	
M 4	..	..	1	4	M 2	VI (1)
S 4	1	64	34	64	S 6	
M ..	..	14	23	14	M 34	VI (2)
S ..	..	..	..	157	S ..	
M ..	..	11	..	493	M 22	VI (3)
S ..	..	..	..	..	S 1	
M ..	..	..	..	..	M 12	VI (4) (a) & (5)
S ..	..	..	..	..	S ..	
M ..	..	21	35	21	M 25	VI (5)
S ..	1	55	62	64	S 54	
M ..	..	..	40	..	M 68	VI (6)
S ..	..	..	..	..	S ..	
M ..	1	..	..	..	M 6	VI (7)
S ..	1	2	..	8	S 1	
M ..	..	16	..	63	M 2	Total.
S ..	1	..	..	..	S 10	
M 20	12	98	77	292	M 127	Total.
S 241	26	119	64	2,298	S 116	
M ..	126	..	81	..	M 407	..

K=Killed.
 S=Serious.
 M=Minor.

Number of persons killed or injured during the year 1951-52 on all railways apart for traffic, distinguishing movement of vehicles used exclusively

Class of accident	CLASS I RAILWAYS.								CLASS II RAILWAYS.							
	PASSENGERS		RAILWAY SERVANTS		OTHER PERSONS		TOTAL		PASSENGERS		RAILWAY SERVANTS		OTHER PERSONS		TOTAL	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed and Injured (Cols. 181, 191 and 193)		Killed	Injured	Killed	Injured	Killed	Injured	Killed and Injured (Cols. 197, 207 and 201)	
168	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204
1. While ascending or descending steps at stations {S	..	..	..	18	..	1	19	10	..	..	..	..	..	..	..	..
2. By being struck by S barrows, by falling over passengers, etc., on platform. {M	..	..	..	28	..	..	28	24	..	..	..	..	..	..	..	..
3. From falling off platform. {S	..	2	..	..	..	1	..	5	..	..	..	..	..	..	..	..
4. Whilst loading, unloading or shunting wagons. {S	..	..	1	2	74	..	3	2	..	..	..	..	..	..	..	..
5. Whilst moving or carrying goods at stations, etc. {S	..	..	..	1	14	..	3	1	..	..	..	..	..	..	..	..
6. Whilst working at cranes or engines. {S	..	..	..	..	1	..	..	3	..	..	..	..	..	..	..	..
7. By the falling of wagon doors, ladders, balks of goods, etc. {S	..	..	..	18	..	1	19	10	..	..	..	..	..	..	..	..
8. From falling off, or getting on or off, stationary engines or vehicles. {S	..	..	..	22	..	..	22	24	..	..	..	..	..	..	..	..
9. From falling off platform, ladders, scaffolds, etc. {S	..	..	..	2	10	..	1	11	..	..	..	..	..	..	..	..
10. By stumbling whilst walking on the line or platform. {S	..	1	..	..	..	1	..	9	..	..	..	..	..	..	..	..
11. Whilst attending to stationary engines in sheds. {S	..	..	..	1	100	..	1	110	..	..	..	..	..	..	..	..
12. Whilst opening and closing doors of S Vehicles. {M	..	10	..	1	13	..	3	13	..	..	..	..	..	..	..	..
13. Working on the line or in sidings. {S	..	..	..	4	70	..	1	4	..	..	..	..	..	..	..	..
14. On business at Stations or sidings. {S	..	..	..	6	137	..	3	9	..	..	..	..	..	..	..	..
15. Miscellaneous {S	..	1	..	17	124	..	7	132	..	..	..	..	..	..	..	..
Total {S	..	2	..	28	478	..	19	495	..	..	..	..	..	..	..	..
	..	22	..	17,885	11	61	89	17,948	..	..	..	..	..	..	..	..

S=Serious.
M=Minor.

Accidents to railway servants on Class I Railways, classified in the respect of primary causes, during the year 1951-52
 [The figures in this statement represent the number of railway servants

Railway system	Miscellaneous or accidental				Want of caution or misbehaviour on the part of the injured person.				Want of caution or breach of rules, etc., on the part of servants other than the person injured.			
	Killed.	Percentage of total.	Injured S/M	Percentage of total.	Killed.	Percentage of total.	Injured S/M	Percentage of total.	Killed.	Percentage of total.	Injured S/M	Percentage of total.
222	223	224	225	226	227	228	229	230	231	232	233	234
Assam . . . S M	2	40.00	6 17	85.19	3	60.00	2 2	14.81	..	..	..	..
Bengal-Nagpur . . S M	5	26.32	16 580	2.38 80.03	13	68.42	19 21	3.02 3.34	1	5.26	1 13	0.14 2.07
Bihar State . . . S M	2	..	2	..	1	..	2	..	..	..	..	..
Central . . . S M	10	100	28 1,862	100	..	..	..	..	..	..	..	..
East Indian . . . S M	35	100.00	139 843	90.46	..	..	4 61	6.62	..	..	1	93
Eastern Punjab . . S M	11	34.82	24 42	96.57	2	16.38	..	..	..	..	..	..
Jodhpur . . . S M	..	..	1 6	86.7	..	..	..	..	..	..	1	14.3
Odish Tibet . . . S M	..	..	..	..	3	..	9 81	..	..	..	..	..
Southern . . . S M	17	..	70 1,574	88	..	..	1 223	12	..	..	1	..
Western . . . S M	21	64.0	43 313	96.21	4	16.0	3 8	2.97	..	..	5	0.21
Total . . . S M	118	81.4	326 4,641	82.28	26	17.9	40 345	7.15	1	.70	1 16	.20

S—Serious.

M—Minor.

DIX D (v).

caused by the movement of trains and railway vehicles exclusive of accidents included in Appendix D (iii), killed and injured included in Appendix D (ii)].

Defective systems of working, dangerous places, dangerous conditions of work or want of rules or systems of working.				Defective apparatus, appliances, etc., or want of sufficient appliances, safeguards, etc.				Total.		Railway system.
Killed.	Percentage of total.	Injured. S/M.	Percentage of total.	Killed.	Percentage of total.	Injured. S/M.	Percentage of total.	Killed. (Cols. 223, 227, 231, 235 & 239).	Injured. (Cols. 225, 229, 233, 237 & 241). S/M.	
226	236	237	238	229	240	241	242	243	244	
..	..	..	..	..	..	..	..	5	8 S 19 M	} Assam.
..	..	..	..	..	..	..	..	16	25 S 664 M	} Bengal-Nagpur.
..	..	..	..	..	..	..	..	3	2 S 3 M	} Bikaner State.
..	..	..	..	..	..	..	..	25	28 S 1,592 M	} Central.
..	..	..	..	..	..	..	..	85	143 S 611 M	} East Indian.
..	..	..	..	..	..	1	1 49	13	26 S 42 M	} Eastern Punjab.
..	..	..	..	..	..	..	..	..	1 S 6 M	} Jodhpur.
..	..	..	..	..	..	..	..	3	9 S 31 M	} Oudh Tirhut.
..	..	..	..	..	..	..	..	17	71 S 1,798 M	} Southern.
..	..	..	..	..	..	..	..	25	46 S 324 M	} Western.
..	..	..	..	..	..	1	1 02	145	286 S 5,020 M	} Total.

S=Serious.

M=Minor.

Number of accidents which occurred during the year 1951-52 in **Railway Workshops:**

Number of accidents and number of persons killed or injured.	Particulars.	CLASS I						
		Assam.	Bengal Nagpur.	Bihar & Orissa.	Central.	East India.	Eastern Punjab.	Jodhpur.
246	247	248	249	250	251	252	253	254
(a) Total number of accidents	-	171	927	28	4,327	2,180	233	81
<i>(b) Affecting Railway Servants.</i>								
1. Railway workshops	Killed	13	16	8	142	1	5	..
	Injured	144	888	20	4,185	2,111	184	60
2. New works not opened for traffic	Killed	..	..	..	..	..	..	..
	Injured	1	..	..	..	..	..	..
3. Lines under construction	Killed	..	..	..	..	..	1	..
	Injured	8	..	..	..	..	2	..
4. Lines not need for the public carriage of passengers, animals and goods	Killed	..	..	..	..	..	..	..
	Injured	5	..	..	..	..	..	..
5. Steamers or flats working in connection with the railway.	Killed	1	..	..	..	..	..	..
	Injured	1	4	..	..	..	..	..
Total (b)	Killed	13	10	8	142	1	1	..
	Injured	157	892	20	4,185	2,111	225	60
<i>(c) Affecting other persons</i>								
1. Railway workshops	Killed	..	..	..	..	..	..	..
	Injured	..	20	..	..	..	..	1
2. New work, not opened for traffic	Killed	..	..	..	..	..	..	..
	Injured	..	..	..	..	..	..	..
3. Lines under construction	Killed	..	..	..	..	..	2	..
	Injured	..	..	..	..	..	..	..
4. Lines not used for the public carriage of passengers, animals and goods	Killed	..	..	..	..	..	..	..
	Injured	..	..	..	..	..	..	..
5. Steamers or flats working in connection with the railway.	Killed	..	..	..	..	..	..	..
	Injured	..	..	..	..	..	..	..
Total (c)	Killed	..	..	..	..	..	2	..
	Injured	..	20	..	..	..	..	1
GRAND TOTAL (d)=(b+c)	Killed	13	16	8	142	1	3	1
	Injured	157	912	20	4,185	2,111	228	60

S=Serious.

M=Minor.

and certain other places and the number of Railway servants and other persons killed or injured.

RAILWAYS.								No. of accidents and No. of persons killed or injured.
C. L. W.	Canal Tribut.	Southern.	Western.	Total Class I Railways (including C. L. W.)	Total Class II Railways	Total Class III Railways.	Total all Railways (columns 284, 289 & 290).	
285	286	287	288	289	290	291	292	293
972	10	1,888	7,159	17,098	..	4	18,002	(a) Total number of accidents
								(b) Affecting Railway Ser- vants
2 36 833		.. 139 1,786	1 81 7,079	4 508 17,894	.. .. ..	.. .. 4	4 508 17,894	Killed } S M Injured } 1
..				.. 1 ..	.. .. ..	.. .. ..	.. 1 ..	Killed } S M Injured } 2
..		.. 2 ..	.. 1 ..	1 6 45	.. .. ..	.. .. ..	1 5 45	Killed } S M Injured } 3
..				.. 5 ..	.. .. ..	.. .. ..	.. 5 ..	Killed } S M Injured } 4
..		.. 2 ..	.. .. ..	1 7 ..	.. .. ..	.. .. ..	1 7 ..	Killed } S M Injured } 5
2 36 833		.. 141 1,798	1 82 7,079	6 513 17,443	.. .. ..	.. .. 4	6 513 17,443	Killed } S M Injured } Total (b).
								(c) Affecting other persons.
1		 4	.. .. ..	1 24 ..	.. .. ..	.. .. ..	1 24 ..	Killed } S M Injured } 1
..								Killed } S M Injured } 2
..				2 .. ..	.. .. ..	.. .. ..	2	Killed } S M Injured } 3
..								Killed } S M Injured } 4
..								Killed } S M Injured } 5
1		 4	.. .. ..	3 1 24	.. .. ..	.. .. ..	3 1 24	Killed } S M Injured } Total (c)
3 36 833		.. 141 1,792	1 82 7,079	9 514 17,468	.. .. ..	.. .. 4	9 514 17,470	Killed } S M Injured } Grand Total (d)

B=Boys.

M=Men.

Rolling Stock fitted with automatic brakes, passenger vehicles lighted by gas or electricity and lower class

Railway System,	Gauge	Locomotives		Passing vehicles (including brake-vans and rickshaws as passenger service).			Goods wagons (including brake-vans used exclusively as passenger, mixed or goods service, but excluding motor and their dummy trucks).		
		a Total No. on the line.	b Percentage of number fitted with motor on the line.	c Total number.	d Percentage of number fitted on total.	e Percentage of number fitted on total.	f Total number.	g Percentage of number fitted on total.	h Percentage of number fitted on total.
2	3	4	5	6	7	8	9	10	
CLASS I RAILWAYS.									
A S S A M	2' 3 1/2"	535	82.7	1,060	90.8	0.30	6,001	81.8	0.90
	5' 0"	37	Nil	100	Nil	Nil	668	Nil	Nil
Bengal-Nagpur	5' 6"	728	100.0	1,293	90.3	0.34	21,800	91.2	0.23
	2' 6"	116	98.1	383	93.2	Nil	1,221	90.2	0.50
Bikaner State	2' 3 1/2"	84	11.9	100	66.0	27.8	1,330	0.48	8.16
	5' 6"	583	70.3	2,394	100.0	Nil	30,740	92.2	7.13
Central	2' 3 1/2"	82	92.7	230	90.8	0.43	1,601	37.7	4.20
	2' 6"	65	Nil	179	7.82	Nil	141	98.3	Nil
East Indian	5' 6"	1,004	96.8	3,720	90.1	1.02	53,718	83.1	10.7
	2' 6"	4	Nil	32	Nil	Nil	6	Nil	Nil
Eastern Punjab	5' 6"	470	100.0	1,163	100.0	Nil	12,598	99.0	2.00
	2' 6"	46	100.0	186	100.0	Nil	270	100.0	Nil
Jodhpur	2' 3 1/2"	73	92.2	293	91.6	7.17	1,010	28.3	7.01
Oudh Tirhut	2' 6"	567	89.2	1,841	66.1	10.2	12,170	1.97	0.91
	5' 6"	556	99.6	1,498	98.2	1.41	10,367	90.2	0.89
Southern	2' 3 1/2"	1940	86.1	2,570	90.2	2.21	15,008	60.0	4.20
	2' 0"	71	100.0	30	Nil	13.3	84	3.18	11.7
Western	5' 6"	460	100.0	1,116	100.0	Nil	11,036	93.0	2.24
	2' 3 1/2"	716	97.7	2,102	96.7	30.4	14,823	43.0	20.7
	2' 6"	94	8.51	321	3.08	Nil	1,240	2.13	Nil
Total		8,320	89.6	20,800	91.7	2.96	211,410	79.5	10.1
CLASS II RAILWAYS									
Barsi Light	2' 6"	24	100.0	130	100.0	Nil	288	42.4	80.8
Shahdara (Delhi) Saharnpur	2' 6"	14	Nil	64	20.4	Nil	317	100.0	5.1
Total		38	100.0	194	75.3	Nil	605	72.1	26.8
GRAND TOTAL (Class I & II Railways)		8,358	89.6	21,000	91.5	2.92	218,015	79.6	10.4

† Includes one sectional locomotives having neither a tender nor a tank, but has only a tank in it and it self-propelled.

DIX E.

carriages provided with latrine accommodation on Class I and II Railways on the 31st March 1962.

Passenger vehicles fitted for lighting with gas or electricity.			Lower class carriages provided with latrine accommodation for passengers				Percentage of vehicles provided with latrine accommodation on the total number in each.				Railway system.
Total number for lighting.	Percentage of number fitted with gas or electricity.	Percentage of number fitted with electricity.	Intermediate Class.	Class III.	Composite Carriage Class I and Class II accommodation.	Total.	Intermediate Class.	Class III.	Composite Carriage Class I and Class II accommodation.	Total.	
11	12	13	14	15	16	17	18	19	20	21	22
CLASS I RAILWAYS.											
839	Nil	95.8	10	254	270	522	100.0	97.1	100.0	96.6	Assam.
80	Nil	86.4	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
(a) 1,006	Nil	94.7	53	439	230	722	100.0	98.1	100.0	98.9	Bengal-Nagpur.
935	Nil	91.1	Nil	399	108	506	Nil	90.8	98.1	87.0	
(a) 141	Nil	100.0	0	90	36	116	100.0	100.0	100.0	100.0	Bihar State
(c) 1,508	0.79	99.2	21	808	336	892	100.0	83.8	70.3	78.8	Central.
(a) 185	3.01	97.0	Nil	74	60	134	Nil	83.1	93.7	87.6	
170	Nil	82.9	Nil	81	32	113	Nil	86.4	100.0	88.0	East Indian.
(a) 2,088	Nil	82.3	Nil	1,001	680	1,781	100.0	88.0	92.0	86.2	
22	Nil	90.9	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Eastern Punjab.
982	Nil	100.0	4	440	130	574	100.0	100.0	100.0	100.0	
127	Nil	100.0	4	26	14	78	100.0	100.0	100.0	100.0	Jalpaiguri.
263	Nil	98.0	8	73	104	184	100.0	100.0	100.0	100.0	
1,872	Nil	100.0	80	864	101	1,177	100.0	97.7	98.8	98.8	Oudh Tribeni.
(f) 1,132	Nil	97.7	7	349	200	556	100.0	95.8	99.1	97.4	
(a) 2,200	Nil	98.4	21	877	844	1,886	100.0	97.4	99.1	98.1	Southern.
(c) 27	Nil	100.0	Nil	14	Nil	14	Nil	100.0	Nil	100.0	
863	Nil	100.0	8	383	180	549	100.0	98.8	100.0	99.1	Western.
1,042	Nil	97.2	18	947	461	1,416	100.0	100.0	100.0	100.0	
294	Nil	82.9	Nil	138	91	219	Nil	76.3	90.4	84.0	
16,714	0.49	94.3	348	6,916	4,378	11,642	100.0	95.8	90.3	92.8	Total
CLASS II RAILWAYS.											
108	Nil	100.0	16	74	37	108	100.0	*100.0	100.0	*100.0	Udham Singh
68	Nil	100.0	Nil	35	11	46	Nil	100.0	100.0	100.0	Shabden (Dela) Sabarnagar.
107	Nil	100.0	16	100	28	144	100.0	*100.0	100.0	*100.0	Total.
16,881	0.10	94.4	360	7,025	4,407	11,792	100.0	*96.9	90.4	*92.1	GRAND TOTAL (CLASS I & II RAILWAYS)

*This percentage is arrived at excluding 16 vehicles used for pilgrim, fairs, only (e) Excludes 144 inspection carriages and 84 non passenger vehicles

(c) Excludes 3 Railway service

(d) Excludes 18 bogie carriages—17 workmen's train and one travelling training class.

(h)

vehicles
Excludes

(g) Excludes 10 inspection carriages, 14 workmen's carriages and 10 non-passenger vehicles.

29 vehicles transferred from goods stock.

APPENDIX F.

Statement showing the cost of the Police Force employed on Railways during the gear 1961-62.

Rail-way system.	Crime and Order Contribution to Local Government.	WATCH AND WARD.			Total cost to the Railway.	TOTAL COST.	
		Watchmen.	Con- tingenda.	Dearness Allowance.		Per Route Mile.	Per main Mile.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
CLASS I.							
ASSAM	8,94,238	8,45,251	78,169	5,39,029	16,56,692	884.9	0.28
Bengal-Nagpur	9,97,240	18,21,808	1,67,088	16,91,090	45,87,226	1,343.0	0.23
Bikaner State	8,071	30,702	854	43,987	88,794	100.8	0.50
Central	18,41,904	17,48,927	80,787	14,81,484	51,03,062	940.2	0.14
East Indian	14,30,400	1,74,84,400	3,34,100	33,10,100	1,24,59,000	2,839.5	0.34
Eastern Punjab	5,73,462	10,86,213	1,19,881	9,95,871	27,54,187	1,459.1	0.27
Jodhpur	244	60,054	13,399	55,410	1,28,769	161.8	0.10
OudhTirhut	9,78,034	7,67,186	99,879	13,84,587	31,49,480	1,142.3	0.20
Southern	10,42,265	24,40,749	177,965	20,96,801	56,68,769	941.8	0.10
Western	11,76,525	22,73,397	2,15,148	19,87,122	58,82,102	978.7	0.21
Total	87,22,131	1,83,49,707	11,44,672	1,32,84,557	4,14,31,067	1,343.2	0.22
CLASS II.							
Barsi Light.	5,307	31,021	1,894	35,992	73,984	364.9	0.14
Snahdara (Delhi)-Saharanpur Light	42,800	24,500	18,310	22,660	1,08,010	1,113.6	0.32
Total	47,907	55,521	19,244	58,652	1,76,994	479.6	0.21
* Class III Total	825	22,033	3,320	18,670	44,848	93.2	0.02
GRAND TOTAL	87,70,863	1,94,27,261	11,63,236	1,39,11,489	4,16,72,849	1,221.4	0.22

* Includes estimated figures for certain Rlys. in the absence of their returns.

Note.—Cost of additional police employed for protection of railway property during war included under Col. 2 above.

Railways.

Rs.

B.N.

5,19,240

E.P.

96,860

Southern

14,388

§ Cost of courts and other incidental expenses to deal with the crime of ticketless travel.

Railway.

Rs.

Railway.

Rs

E. I.

1,91,900

Southern

12,996

E.

P.

48,210

Western

1,08,306

APPENDIX G.

Errata showing in PART I.—Jorreotions in comparative statements (i.e. statements in which two or more years figures are published) and in

PART II.—Corrections in statements in which only one year's figures are published, and Corrections relating to earlier years.

PART I.

Please see corrected figures referred to as " revised figures " in footnotes on pages 4, 5, 7, 8, 43, 48, 50, 130, 131, 209, 236, 239, 241, 243, 244, 245, 246, 247, 248

PART II.

Reference to Vol. II.	Particulars	Year to which corrections pertain.	Page(s).	Number of—		Particulars	
				Summary Statements Appendix	Column No.	Figures as shown	Figures as should be.
1950-51	Class I Rlys. 3' 3" gauge	1950-51	10	Summary 1X	5	3,527,770	3,527,195
Do.	Coachin Harbour Railway (S I)	Do	30	Statement 2(4)	7	6	60
Do.	Dholpur State Rly.	Do.	30	Statement 2	2	5,97	6,98
Do.	Jaipur State Rly	Do	Do.	Do.	Do.	59,36	59,25
Do	Jodhpur State Rly.	Do	Do.	Do.	3	7,49	7,48
Do.	Mysore State Rly.	Do.	Do.	Do.	Do.	16,18	16,19
Do.	Sindia State Rly.	Do.	43	Statement 6	8	116 14	116 41
Do.	Assam Rly.	Do.	63	Statement 8	12	2 68	3 69
Do.	B N. Rly. (2' 6" & 2' 0" Gauge).	Do.	74	Statement 9	15	33 29	33 29
Do.	I E. P. Rly. (2' 6" & 2' 0" Gauge)	Do.	75	Statement 10	19		9
Do.	E. T. Rly. (5' 6" Gauge)	Do.	81	Do.	59	800	771
Do.	E P. Rly. (5' 6" Gauge)	Do.	Do.	Do.	Do.	184	170
Do.	I Total (6' 6" Gauge)	Do.	Do.	Do.	Do.	2,156	2,112
Do.	G. I. P. Rly- (5' 6" Gauge)	Do.	82	Do	11	2,532	115,832
Do.	Assam Rly. (2' 6" & 2' 0" Gauge) (Goods wagons)	Do.	84	Do.	2	58	565
Do	Assam Rly. (3' 3" Gauge)	Do.	86	Statement 11	5	243,815	242,340
Do.	B. B. & C I Rly (3' 1/2 Gauge)	Do.	Do.	Do	Do.	44,872	448,727
Do.	Total (3' 3"—3" Gauge)	Do.	Do.	Do.	Do.	3,527,770	3,527,195
Do.	E. P. Rly. (2' 6" & 2' 0" Gauge)	Do	Do.	Do.	10	—149	—419
Do.	B. B. & O. I. Rly. (5' 6" Gauge)	Do.	92	Statement 12	30	17 4	17 7
Do.	M. & S. M. Rly. (5' 6" Gauge)	1949-50	Do.	Do	38	29 09	29 7
Do.	@ foot note		120	Statement 17		111	117
Do.	N. S. Rly (5' 6" Gauge)	1949-50	122	Statement 18	5		5,8
Do	Mysore State Rly. (2' 6" & 2' 0" Gauge)	Do	124	Statement 18	11 (total)	6	12
Do.	Do.	1950-51	Do.	Do.	Do.	1,5	1,6
Do.	Do.	1949-50	125	Do.	20	18,4	19,0
Do.	Do.	1950-51	Do.	Do	Do.	22,8	22,9
Do.	N S. Rly. (3' 3" Gauge)	1949-50	131	Statement 21	8	1	1 84
Do.	S. I Rly. (5' 6" Gauge)	1950-51	136	Statement 23	4	74	374
Do.	E. I. Rly. (2' 6" & 2' 0" Gauge)	1949-50	141	Statement 26	4	282,790	332,790
Do.	Mysore State Rly. (2' 6" & 2' 0" Gauge).	Do.	155	Statement 28	3	2,403	410
Do.	Do.	1950-51	Do.	Statement 28	Do	583	412
Do.	Decrease	Do.	161	Statement 29	32	17	21,6
Do.	Decrease	Do.	Do.	Do.	38	0	
Do.	Total	1949-50	177	Do.	180	7,43,2	7,433,3
Do.	O. T. Rly. (3' 3" Gauge)	1950-51	180	Statement 30	24	131 3	1

APPENDIX G

PART II—concd

Reference to Vol. II.	Particulars	Year to which corrections pertain	Page(s).	Number of—	Column No.	Particulars:	
				<u>Summary Statement Appendix.</u>		Figures as shown	Figures as should be.
1950-51	O. T. Rly. (3'-3½" Gauge)	1950-51	180	Statement 30	27	146 4	-
Do.	S. I. Rly. (3'-3½" Gauge)	Do.	217	Statement 31	6	8 2	8 24
Do.	G. I. P. Rly. (5'-6" Gauge)	Do.	Do.	Do.	7	1,041,20	1,041,303
Do.	Nondia State Rly. (2'-6" Gauge)	1949-50	229	Statement 36	9	1,81,0	1,851,0
Do.	Do.	1950-51	230	Do	22	841	84
Do.	Baurahura Rly. (3'-3½" Gauge)	Do.	232	Statement 37	6	906	605
Do.	Do.	Do.	Do.	Do.	14	18,343	..
Do.	Do.	Do.	Do.	Do.	15	188,122	186,666
Do.	Baurahura Rly (2'-6" Gauge)	Do.	Do.	Do.	14	2,001	..
Do.	Do.	Do.	Do.	Do.	16	2,089	4,090
Do.	Do.	Do.	233	Do.	19	549	..
Do.	Do.	Do.	Do.	Do.	20	3,153	3,702
Do.	Do.	Do.	Do.	Do.	23	16862	..
Do.	Do.	Do.	Do.	Do.	28	2,001	..
Do.	Do.	Do.	Do.	Do.	24	141,275	160,167
Do.	Do.	Do.	Do.	Do.	24	2,089	4,090
Do.	Total	Do	243	Appendix A	37	168	18,28
Do.	Grand total, killed	1949-50	273	Appendix D(1)	53	022	4,022
Do.	Total, killed	1950-51	280	Appendix D(11)	134		1
Do.	(d) Attempted train wrecking	Do.	286	Do.	195		6
Do.	Mysore State Rly (2'-6" Gauge)	Do.	297	Appendix E.	11	(9)27	30

