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GOVERNMENT MUSEUM MADRAS.

CATALOGUE

OF THE

PREHISTORIC ANTIQUITIES.

BY

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PREFACE.

THE preparation of this catalogue was undertaken at the suggestion of Mr. Thurston, when I applied for permission to study the museum collection closely for purposes of comparison with kindred objects in my own collection of prehistoric antiquities, of which I was drawing up a descriptive catalogue. The work has been greatly a labour of love; and, although it has occupied much more time than anticipated, I do not regret that, for I have gained a much more thorough knowledge of the subject than if I had only gone through the collection cursorily.

The arrangement of the collection is primarily chronological and secondarily geographical.

Chronologically three ages, or eras in the existence of the human race, have to be recognized as represented by the specimens in the collection, and these ages stand in order as follows in their geological and ethnographical relations:—

I. THE PALEOLITHIC AGE

to which belong the earliest known remains of human industry represented by implements prepared by chipping only, to an edge or point, stones of suitable size and great hardness. The tools used for such chipping being other stones of convenient shape.

II. THE NEOLITHIC AGE

represented by implements and weapons (in much greater variety of form and material) made by chipping and subsequently grinding and polishing suitably hard and tough stones. The art of making pottery had been discovered as also that of drilling stone and other hard materials. The tools used in preparing implements, both warlike and industrial were still predominantly stone ones.

III. THE IRON AGE

in which the stone implements were almost entirely displaced by iron ones, the art of iron smelting having been discovered, and the use of iron implements having from their great intrinsic superiority and the far greater facility of their manufacture, spread very rapidly. Wheel-made pottery had come into general use, and many other metals besides iron had begun to be worked. The arts generally now made great advances.

In other parts of the world as Egypt, Western Asia, and Europe generally, a copper, or bronze age had preceded the iron age, but the existence of such an era in Southern India, at least, has yet to be proven. Bronze, brass and copper implements, and ornaments have indeed been found in a few instances, but apparently none as yet under circumstances showing distinctly that they preceded the iron age.

The existence of a distinct bronze or copper age may then, for the present, be regarded as quite problematic for South India.

As to the sequence in time of the peoples living in the three ages recognized, the geological evidence afforded by the formations in which the chipped stone implements of palæolithic type are found indicates, especially in sections in Western India, that a great gap, historically speaking, exists between the date of deposition of such formations and of the beds in, or on which the earliest traces of neolithic man are met with. The geological evidence in Southern India, though less strikingly clear, points in the same direction.

Between the neolithic and iron ages no gap in time exists, the people of the latter age being doubtless direct descendants of the former. Direct evidence on this point has been obtained by a study of prehistoric dwelling sites in the Deccan, in which the two stages of civilization overlap. Such overlap has not however been traced distinctly, in the case of the finds made in burial places as far as known at present.

The arrangement adopted in displaying the collection is chronological primarily, the palæolithic and neolithic objects being shown separately in the southern row of table cases in the prehistoric gallery. The iron age collection occupies the remaining table cases, and all the upright ones and the exhibits are arranged by districts; the place of honour being assigned to the Broeks' collection of finds made by excavation of many cairns and barrows on the Nilgiri plateau.

Other important contributors to the collection generally were the Collectors of Tinnevely, Madura, Malabar and Coimbatore. Private contributions of great value were received from Colonel R. B. Branfill (from Mysore), Mr. Stoney, M.I.C.E. (from Coimbatore), Mr. C. Cardew (from Anantapur), Mr. F. Fawcett (from Malabar), Mr. H. R. P. Garter, M.I.C.E. (from North Arcot), and the author (from Chingleput and North Arcot). Seven of the Madras districts, namely, Ganjám, Vizagapatam, Godávári, Kistna, Nellore, Tanjore and South Canara, are altogether unrepresented in the prehistoric gallery, probably because they have not been as carefully searched by competent collectors as the other districts, many of which have yielded prehistoric objects of all three ages. My own experience in hunting for prehistorics in three of those districts—Kistna, Nellore and Tanjore—especially the two former, was decidedly

encouraging, particularly in the matter of palæoliths which occur in outlying patches of lateritic gravels in many places.

The annual reports of the museum gave but scanty information as to the several collections above named, the contributors having, in several cases, contented themselves by referring to accounts of their finds printed in various publications. This was unfortunate, as many such publications are practically but little known, and not all of them easily accessible to the public.

Not all the localities whence the specimens in the collection came can be identified now, as in a number of cases the descriptive label attached to the object had fallen off, or its surface had been eaten away by insects, so that the legend had vanished entirely or become quite illegible, for this reason collectors will find it safer never to use paper labels of any kind but to mark their finds with paint, vermilion water-colour by preference, which no insect ever attacks, but which can be washed off, if desired, and leaves no permanent and disfiguring stain as ink marks do. I have adopted this plan for many years past with complete satisfaction for all specimens I collected, whether private or Government property.

A few notes drawing attention to the special points of interest in each of the several district collections above referred to seem desirable, to prevent visitors passing by some of the most valuable exhibits without sufficient notice, although those deserving of such special notice have all been figured in the photographic plates which illustrate this catalogue.

The pride of the Madras collection is unquestionably the great series brought together by the late Mr. James Wilkinson Brecks during his very successful exploration of the Nilgiri cairns and barrows, while holding the post of Commissioner of those hills. These explorations, which were carried out in the early seventies, were described in a posthumous volume under the title of "An Account of the Primitive Tribes and Monuments of the Nilgiris," a very well conceived work of great interest and merit. Unfortunately the work did not, because of the author's premature death, receive a final revision at his hand, which accounts doubtless for a rather important oversight in the archaeological section, namely, the omission to number the several objects figured in Plates XXXVI, XXXVIII, XXXIX, XLI and XLII. The absence of the numbers makes it impossible in many cases to identify the figures in the plates with specimens in the collection, or with unfigured objects enumerated in the descriptive letter-press.

No list of the collection in the state in which it was made over to the museum seems to have existed; so it is impossible to say whether all the specimens figured or referred to in Mr. Brecks' volume were received

from Ootacamund. Some, certainly, which he figured, are not in the collection now, and what may have become of them is not now known. The bulk and cream of the collection is, however, now to be seen in the prehistoric gallery, of which it occupies a very large part.

Of the three sections of the collection, the palæolithic is numerically the smallest, but it contains a good number of choice specimens of several types of the chipped implements, *e.g.*, the oval implements Nos. 1, 8 and 14, the circular form No. 20, the axe-shaped ones Nos. 18, 22 and 23, the spear-head type No. 15 and lastly the flake-knife No. 16. Of these, Nos. 22, 25, 15 and 16 were figured in connection with the author's paper "On Quartzite Implements of Palæolithic type, &c.," read before the Norwich International Prehistoric Congress in 1868. Nos. 51 to 89 appear to have all been presented by Mr. H. R. P. Carter, M.I.C.E., late Chief Engineer, Madras Railway. Some of them are remarkably fine specimens of the type discovered at Karkambali in North Arcot.

The neolithic section, which numbers rather more exhibits than the palæolithic, contains very few high class specimens, and of them only one, No. 176, was considered worth figuring, and will be found in Plate VI. It represents half a large oblong-oval ring stone, probably used as a club head. This fine specimen was found (and presented to the museum) by Mr. Justin Boys, who discovered the old neolithic settlement on the Fort hill at Bellary.

Considering how rich in neolithic sites the Southern Deccan is known to be, it is surprising how very few illustrations of the handicraft of that age have reached the Madras collection, which is absolutely deficient in examples of the pottery characteristic of that period. This is a want which will never be adequately remedied till a full and exhaustive prehistoric survey of the country is made by a really competent specialist, who should be a geologist and an osteologist as well a trained archaeologist, not a mere architectural surveyor. A knowledge of Sanskrit will be of no use in deciding as to the sources whence were derived the many foreign rocks and minerals found in the many old residential sites which up to date have only had their surfaces examined, but which will, doubtless, in many cases, yield rich finds to the careful excavator who must be a man having the power to devote time to his work—not a mere bird of passage as I was at the time of my journeyings about Southern India, because of my official duties as member of the Geological Survey of India.

The urgency for the establishment of a genuine prehistoric survey is very great, if the study of this most fascinating branch of archaeology is to be encouraged and the wanton destruction of prehistoric monuments checked. Such survey, if honestly carried out, would go far to

procure much larger data than yet exist as to the distribution over the southernmost districts of the Peninsula of the palæolithic people whose remains in the shape of chipped stone implements have been found in so many localities in the Carnatic and on the Deccan plateau, embedded in Pleistocene deposits. Such data might help materially also to bridge over the great hiatus in time which now appears to exist between the era of those very rude people and that of the neolithic tribes which followed them in the same country.

Further research in the southern districts especially might result in the finding of evidence as to the quarter from which the Dravidian tribes entered the Peninsula—a question of very high ethnological interest.

Another very important ethnological question might possibly be also answered by such investigations, namely: were the first Dravidian immigrants that settled in Southern India in a neolithic stage of culture? or must the polished stone people be considered as Pre-Dravidian? If the question be answered in the latter way, a fresh immigration must be postulated, by which the true Dravidians reached their present country. If the answer affirms the former proposition, the idea of a further immigration may be dispensed with, for the early iron people appear to be the direct descendants of the neolithic tribes and the ancestors of the present inhabitants.

Every year numbers of prehistoric burial places are destroyed by the rapacity of the "Waldars," the wandering tribe of tank diggers who are allowed to annex the fine slabs composing the kistvaens, while independent archaeologists are, by Government order, forbidden to open any old graves unless they are willing to make over to the Museum all their finds and bear their own expenses. The lapse of time and effects of weather greatly tend to diminish the remains of the old people in the sites they occupied. The action of the plough in many cases, and the trampling of herds of cattle in others, are active elements of destruction of pottery buried near the surface and even of stone implements, as might easily be shown if space allowed. These remarks apply with equal force to the old sites of the early iron age folks, both residential and sepulchral.

Space allows only a limited number of references to the more interesting examples in the iron age collection, though it would be very easy to fill many pages about them.

The bulk of the Brecks' collection, which as before stated is the gem of the prehistoric series, consists of pottery amongst which are many unique forms, quite unlike anything as yet known from other parts of Southern India.

The most striking objects in the pottery series are tall jars, many storied cylinders, of varying diameter, with round or conical bases—fashioned to rest upon pottery ring-stands, or to be stuck into soft soil like the amphoræ of classical times. Figures of such are given in Plates IV No. 605, in Plate V No. 614, in Plate VI Nos. 612 and 626, in Plate XVIII No. 692, and in Plate XXII No. 618. These jars were surmounted by domed lids sometimes infitting, but mostly projecting over the edges of the jars they covered. On these lids stood or sat figures of the most varied kind of men, or animals, much more rarely of inanimate objects, but all modelled in the rudest and most grotesque style as will be well seen on Plate III and in figures 571, 565, 546, 553, 566 and 545 in Plate IV. All the figures indeed occurring in the collection are found perched on such lids, or have become detached from others.

Grotesque and downright ugly as are these figures, yet those representing men and women are extremely interesting from the light they throw upon the stage of civilization their makers had attained to, for they illustrate the fashion of the garments as also of the ornaments they wore and of the arms or implements carried by them. The animals they had domesticated, those they chased, and others that they probably worshipped are all indicated. Many figures of their domestic animals, especially their buffaloes and sheep, are decorated with garlands and bells, and show much ornamentation which seems to indicate that they were painted over, a custom which yet prevails in many parts, and specially at the Pongal feast or (Tamil) New Year's day. The decoration of the buffaloes horns seems to have engaged their attention largely, judging by the many examples shown in the collection. As far as the rudeness of the figures of the animals allows of a determination of what they may be supposed to represent, the following list of the domestic and wild animals they possessed or were acquainted with seems reliable :—

Domestic animals.

Buffalo.
Cow.
Sheep.
Horse or pony.
Camel.
Elephant.
Dog, "cocktailed."
Pig?
Goat?

Wild animals.

Leopard.
Tiger?
Bear?
• Bison?
Sambar.
Dee.
Monkey?
Jungle fowl.
Bustard.
Snakes, cobra and hamadryas?

The old people must of necessity have been acquainted with a very large number of other wild animals, in which they took however too little interest for them to have been represented by the potters, or which for some superstitious reason they avoided as food sources. Certainly many animals, which one might have expected to see modelled, are unrepresented. Except the peacock, none of the birds which figure so largely in the later Hindu mythological sculptures occur among the clay figurines. There are no hawks, eagles, vultures, parrots or swans, nor any lizards, tortoises or fish, all of which are so frequently to be seen as carved decorations symbolical or commemorative of later times.

Among the arms borne by the old folks represented in these figures are found short-handled axes, swords, daggers and maces. Spears are probably indicated by the staves held by several figures, but there is no positive proof of their existence or of that of bows and arrows, though the existence of both at a somewhat later age, if not then, is amply proven by the finding of many iron arrow heads in the graves. But there seems some reason for thinking that the pottery figurines may be of older date than the iron-age graves, and have only been introduced into the graves themselves from a sort of archaic superstition, there being no real connection between the occupants of the sculptures and the objects of pottery laid beside them. There is no resemblance between the costumes and arms of the people represented by the figurines and those of the folks figured on the carved slabs of the kistvaens and cromlechs at Sholur, Melur, etc., etc., figured in many plates of Brecks' *Primitive Tribes*. The people that prepared these would appear to have lived in later times. Both the figurines and the vases they belong to seem in many cases to have been carelessly cast into the graves, as if merely to fill up space.

The tall jars are not the true funeral urns which are found lower down in the graves, and are of different shape, being low flattish vessels (fig. *e.g.*, 595 in Plate V) with or without covers as the case may be. They may contain a few burnt bones with fine black or brown mould in which are found small gold ornaments, bronze and iron rings, beads of glass or agate, small cowries with perforated backs, etc. In other vessels of this flattened type were found the beautiful bronze vases and bowls which form the gems of the whole collection (*vide* Plates X, XI and XII and figures 809, 818 and 822 in Plates XIII, 819 in Plate XIV and 813, 814 and 823 in Plate XV). With these bronzes were also found various weapons and domestic implements, spears, javelins, arrowheads, knives, razors, sickles, shears and tweezers, which when made of iron were totally oxidized. A very few such have been found

made of bronze and therefore much better preserved, but none of these are now in the collection. The bronze vessels are so elegant in shape in many cases that it is difficult to believe they were produced in India, for they present much more resemblance to Græco-Egyptian Art Works. This is specially the case with regard to the beautiful vase (No. 820) figured in Plates X—XII, the ornamentation of which with lotus flowers and delicate flutings is in excellent taste. No such delicacy of outline or detailed ornament is met with in early Buddhist carving, such for example as that in the Sanchi Tope figured by General Maisey. There is no resemblance either in the costumes of the Sanchi people and those indicated on the Nilgiri figurines, though some resemblance might be expected if the theory that the early cairn builders of the Nilgiris are descendants of the refugee Buddhist Kurumbar people, who had fled to the mountains from the great persecution of that faith which followed after the great battle of Pulalkotai, in which the Chola King of Tanjore broke up the old Kurumbar federation.

The articles of dress shown on the figurines are not numerous, and indicate a people very indifferent to the rigour of the high plateau climate, unless we may assume that they represent only persons temporarily clad in very scanty costume, such as worn by zealous Brahmans and Rajputs when engaged on ceremonial observances, such as sacrificing, preparing their food, or following religious processions. If this postulate be regarded as inadmissible, the extreme scantiness of their clothing is a matter very hard to explain, for they are represented as very naked even for the low country climate. (*Vide* Nos. 303, 307, 539 and 542.) Both men and women are represented as wearing head dresses of various shapes mostly peaked caps with the peaked summit hanging forward more or less, in some cases so much as to resemble closely the classical Phrygian cap, or the "bonnet rouge" of the French republicans. Others wear a much smaller conical cap with a radiating or other pattern on it. (Nos. 298, 301 and 307.) On their bodies no clothes are shown except waist cloths worn quite narrow, *e.g.*, Nos. 302, 303, 307, 539 and 540 and of varied patterns as ringed, spotted, striped or chevroned. Necklaces, with or without pendants, are commonly worn, also elaborate cross belts both fore and aft. Other figures wear what would appear to represent garlands which also hang down fore and aft (No. 283). Bracelets, armlets and anklets are represented on many of the figures. Of the bracelets many are elaborate and if made of metal must have been heavy, *e.g.*, No. 273 (Plate II), and on several of the figures are markings which may be regarded as painting or more probably tattooing. No signs of the latter practice can be recognized on

the faces. For this refer to Nos. 273, 276, 279, 280, 281 and 303. The style in which the hair is worn is not very characteristic and makes but very little show, and there are no indications of the woman having worn either ringlets or chignons.

The men wore their beards clipped rather short, but they were apparently of thick growth. The modelling of heads and features is far too coarse and caricature-like to allow of any safe deductions as to the ethnological relations of the people represented being made from them. A possible exception to this is No. 307. Figure "K" in Plate XXXVII (B.P.T.) referred to by Mr. Breeks at page 78 as a "human figure of quite a new type decidedly Buddhist in character." He refers also to two other figurines (one given in his Plate XXXVIII), neither of which were found in the collection. He describes No. 307 as having a "conical cap and very large ears hanging nearly to the shoulders." The right arm and left ear of the figure have disappeared since he had it photographed. The figure appears to represent a female. The mounted figures are all males, but among the sitting figures are females as well as men.

A peculiarity of the standing figures is that they are none of them represented in a bold upstanding attitude, but all are in awkward slouching positions.

There can be no doubt that the costumes of the people represented by the figurines is much more archaic than that of the Sanchi Tope people, which were worn more than two thousand years ago, and that fact of itself throws back the age of the figurines themselves probably many centuries, and gives great probability to the assumption that the art of iron smelting and working became known in India fully three thousand years ago, if not more. If so, the antiquity of the neolithic remains, both implements and sites, may be regarded as in many cases very much higher.

The few gold ornaments in the Breeks' collection deserve notice from their intrinsic prettiness of form which is shown in Plate XIV in figures 836 and 835 and *a b*.

Deserving of notice too are the agate and carnelian beads figured in Plates XIII, figures 828, 829 and 844; the former because of the skill with which fine holes from $2\frac{1}{2}$ to 3 inches in length were drilled through such hard stone, while the carnelian beads, which are lensiform with square-out edges, are interesting because of the varied patterns engraved upon them and filled with a kind of white enamel.

The finial knob of the dagger hilt (figure 821, Plate XIV) made of copper which belonged to the large broad-bladed dagger figured by

Brecks in Plate XLIII, figure 112, of "the Primitive Tribes of the Nilgiris" presents a facies much resembling (in miniature of course) the form and decoration of some of the Vimana-tower tops of the Tanjore Temple School of Architecture, and suggests the idea that it represents a secondary interment of much later date, Hindu in fact, in the old Pongibetta barrow. Figure 824 (Plate XIV) is a *side* view (not very successful however) of the guard of the same dagger-hilt made of bronze apparently and forming a small bent trough, open on the hilt side. What the trough was filled with and what the material of the handle which surrounded the tang of the iron (or steel) blade, there is nothing to show, and the blade is no longer in the collection. Of the other iron implements obtained by Mr. Brecks, attention may be drawn to the little four-wicked lamp with a four-cornered bowl with a central stem attached to a chain (of which one link remains) for suspension (No. 912) to the small sheep bell (No. 913) and the little iron rattle, probably a child's toy, No. 915, all three figured in Plate XV. Worthy of notice as creditable pieces of handicraft are also the small hoe-head No. 893, the razor No. 895, the little sickle-shaped knife No. 896, and the spud-head No. 897, all figured in Plate XVI.

To return to the pottery articles. Attention may be drawn to the two lotahs shown in Plate IV Nos. 579 and 582, the former a prototype of the present day lotah and remarkable because of the two conical protuberances "mamelons" or "paps" shown on one side which recall the like decoration in parts of some of the owl-faced terracotta vases discovered by Schliemann in his fourth City of Ilios. As already pointed out the flat "chatty-shaped" vessels found in the cairns and barrows proved to be the real funeral urns for in them only were found the calcined bones remaining after cremation. Striking because of the elaborateness of their decoration are the tall-necked, many ringed, or storied, round bottomed chatties Nos. 596 and 597. No. 736 (Plate VII) is a large fragment of the side of a flattened funeral urn of red colour, and of much better quality than the other vessels of this class. It still retains a good polish and shows an elaborate and effective scheme of decoration by three zones of cross marking, one of sloped zigzag, two ribs with notched edges and four separating plain zones. Almost unique in pattern is the vessel No. 773, the outside and inside of whose neck are figured in Plate VIII. It has a doubly monilated edge to its lip, and is decorated externally with two wavy fillets of double-dot pattern, and internally with loops of the same pattern pendent from a slight double groove. The sides and base of the vessel are unfortunately wanting. Dotted patterns of very different type, more

elaborate in character but less pleasing in effect are shown by Nos. 744 and 777 which are figured in Plate IX, both of them fragments of rather large vessels. In the former the bulge of the vessel was encircled by a vandyked (zigzag) band of a broad obliquely-dotted pattern, the re-entering angles of which were occupied centrally by a roundish patch of similar dotted pattern. Above the vandyke band is a fillet of the dotted pattern followed by a fillet of small rings over which extending up into the neck are further three fillets of obliquely arranged dots.

The monstrous and fabulous animals above referred to as demanding some attention are: No. 570, an armless human figure, the lower part of which is wanting. The head is distinctly animal and represents either a doe, or possibly a short-eared dog. The body part is covered with impressed rings which may represent painting, or possibly, a coat of ring-mail.

No. 571 represents a bird's body with a doe's head. The legs are represented by a quasi-cylindrical mass.

No. 412 is the torso of some unknown animal with four high humps on its back. The head and limbs and tail are wanting.

On a few of the lids the objects represented were inanimate, *e.g.*, the two-lamp standards Nos. 545 and 546. These appear to be prototypes of some of the temple stambhas of modern times such as may be seen in the Southern Mahratta country, and are not unknown at the present day in Hindu shrines elsewhere. The projection on the left-hand side of the figure is perforated by a large hole, which in real modern cippi is used to support the staff of a flag displayed in front of the temple.

No. 353, figured in Plate II, represents in all probability a cippus or small altar, a very familiar object in classical times. In No. 777 the bulge of the vessel is encircled by a very deeply waved festoon produced by a very slightly raised ridge, at the apex of each of the curves of which lie a couple of impressed rings. Above the broad festoon zone are two fillets of the left-sloping dotted pattern and below it are two similar fillets separated by a broad fillet of a right-sloping dotted pattern.

No. 746 is a fragment of a vessel showing a very strong flange, on the upper edge of which are impressed a number of three-lined concentric crescents. No. 782 is an interesting fragment of the bulge of a vessel (chatty shaped no doubt) showing four strong ribs of which three lie above and one below a flattish zone, in the centre of which is a very faintly impressed fillet of a double "herring bone" pattern.

A peculiarly shaped vessel is No. 638. It consists of a half of a short cylinder, greatly weathered, on one side of which is a well marked

rib running parallel with the axis of the cylinders. From its similarity in shape to a specimen in my own collection, I believe this to be part of a peculiar four-legged funereal urn, the legs and mouth of which are broken away.

Many articles of pottery worthy of note were derived from other districts, and also from Mysore and Travancore States; and these will be now referred to seriatim, beginning with Travancore, from whence came No. 928-D a vase-shaped drinking cup of red earthenware painted all over with wavy whitish lines. This rather squat shape of vase was obtained from no other part of Southern India.

Passing on to Tinnevely District, No. 947 (Plate XIX), a globular black and red cup with black lid is well worth attention. The cup is globular with large median bulge and sides incurving upward. The lip is quite thin, and shows externally a band of bars of pale whitish dots sloping to the right. Below the dots are two small shallow grooves. The pottery is of good quality, and the shape not inelegant. A very characteristic form is No. 952 (Plate XX), a bowl with rounded slightly conical bottom, in form very much like a European fingerbowl. In colour it is black and red, and below the lip is decorated externally with a band of bars of left sloping dots somewhat like those on the neck of No. 947.

A very rare and interesting form of ring-stand is to be seen in No. 964, which is a cylinder of red clay with ten rings including the everted lip at top. It would be interesting if further discoveries were to show this ring-stand to have been constructed for sacrificial purposes, like the many ringed vessels often so used in modern shrines in Gujarat.

A unique form appears in No. 966 a tall narrow vessel of red and black pottery with sharply conical base, which must have required a ring-stand when not held in the hand. Its uniqueness suggests that its purpose was not a common one and it may have served as either a libation cup or a measure for fluids.

An uncommon form of bowl from the Madura District is No. 984, figured in Plate XIX, of not very fine pottery, small in size, with thick sides marked with five rather broad angular ribs separated by as many grooves.

A well preserved specimen of the very characteristic four-legged chatty or urn is No. 1027 (Plate XXIV) also from Malabar district. The four legs, which are luted on to the rounded base of the urn, are rather rudely made, but the upper part is shapely with a tallish neck, and just above the shoulder (or bulge) is a fillet of left sloping barlets. The urn is made of red polished ware.

A rare form of lotah from Madura district is No. 995 (Plate XIX). A small vessel of polished dark red brown ware, the bulge of which is laterally extended into a strong flange, flat on its upper side.

An unusually wide mouthed type of bowl is seen in No. 1005 (Plate XIX). The lip is widely everted and the material a red ware.

From Malabar district must be noticed No. 1032 a saucer, or flat lid for another vessel, which is characterized by a pair of ringed ribs on its base. Internally it is very like No. 1031.

No. 1058, a very common type of bowl, an inverted cone, the base made by truncation of the cone. This shape is never of seen made of clay of good quality, but is always of a rough surface and quite rude in make.

A striking vessel, if entire, would be No. 1069, which represents (Plate XXI) half the neck and side of a large chatty-shaped vessel of polished red ware of extra good quality. The vessel has a tall neck with a thick lip and a sharp rib a little below the lip. When entire the vessel must have been a really fine piece of the potter's art.

A very unique and abnormal vessel is shown in figure 1075-A (Plate XXII) a miniature font (?) with four legs, elephantine in their proportions and clumsiness. It is filled to a great extent with a calcareous whitish mass and greatly encrusted with lime. The material is very sandy and inferior in quality and the whole vessel very rude in shape. What purpose it may have served is problematic.

An uncommon shape for a bowl is No. 1092, a deep inverted cone with flat base (Plate XXIII). The bowl is of red ware with wavy whitish lines painted on it, and shows on one side what is doubtless an owner's mark in form of a deer's antler.

An elegantly shaped vase with a pointed base is No. 1091 (Plate XXIII) found in Coimbatore district and made of black and red ware with a width mouth and very short upright neck.

No. 1093 (Plate XXIV) is a low wide mouthed vase on a pedestal of red and black ware, entirely black inside. The sides slope inward from the bulge upwards and the shape is not very elegant though uncommon.

A very peculiar shaped vessel of rough red pottery found at Tralabanda in North Arcot is No. 1214 (Plate XXVII), a tall narrow cone with a small mouth. Its use is problematic, and vessels of this form have not been obtained from other districts.

A striking and handsome vessel is No. 1281 (Plate XXXIII). A large funnel shaped vase with wide mouth and narrow conical base. It could only stand by means of a very deep ring-stand. Its large size

suggests that it was used rather as a libation cup than a drinking vessel. It forms part of the rich series of vessels, etc., obtained by Mr. C. E. Cardew from barrows excavated by him near Guntakal Railway junction in Anantapur district. What may very likely be also a libation cup occurs in Colonel Branfill's very interesting series from Jala, north-east of Bangalore in Mysore, and is numbered 1286 (Plate XXVI). It is a piece of black polished ware of funnel shape, but with a perfectly flat though small base. If it be considered to be the lid of a vessel, it must be regarded as of decidedly clumsy shape.

In Colonel Branfill's series two very uncommon objects of red polished ware are deserving of special attention; they are Nos. 1303 and 1304 (Plate XXVI), and are regarded correctly, no doubt, as seed-boxes used in sowing grain and other small seeds. Nos. 1303 and 1303-A are outer and inner views of the open box, the latter showing the hole through which the seed escaped. No. 1304 is a second and rather larger seed-box with the two halves cemented together.

A large and striking bowl-vase No. 1351 demands notice from its size. It is made of red polished ware with a black lip. Its label has been lost, but from the nature of the ware it may reasonably be set down as belonging to the Coimbatore district. A remarkable chattv of large size is represented by No. 1378-A (Plate XXX) a good sized fragment sufficient in size to show the character of the upper part of the vessel which was probably a funereal urn. An urn with a very similar top which was exposed entire in a grave on the Shevaroy Hills had a rather pointed conical base. A nearly allied form is shown in the fragment No. 1383 (Plate XXX) obtained from Tandigudi on the Palani Mountains. Nos. 1372 and 1321 (Plate XXX) are fragments doubtless of burial troughs, or small coffins, the former obtained by Colonel Branfill at Anaguttihalli in Mysore, but the latter unfortunately is from an unknown locality which cannot be ascertained owing to the loss of its original label.

The prehistoric pottery of Southern India is very often spoken of as glazed pottery, but this is quite a mistake as it is in no way glazed, the surface never being covered with a true glaze or enamel-like surface produced by fusion of a vitrifiable substance applied to the surface.

The shining surface so characteristic of the typical red and black pottery has been produced by friction of the surface prepared with a vegetable juice (that of *Abutilon indicum* according to the late Doctor Alexander Hunter, Superintendent, Madras School of Arts), such as is now used in the preparation of some varieties of modern indian pottery. The "smear" thus produced resists water and acids, but does

not give the surface a degree of hardness sufficient to resist scratching with a steel point, as is the case with a true fused glaze.

There is in some of the South Indian antique pottery, especially the tall vases, a certain resemblance to Egyptian, Greek and Etruscan ceramic wares, and some unquestionably show forms of elegance and beauty, but they fall short, mostly in some respects of good proportion or finish, of the perfection of the classical western forms.

The two principal points of difference are the almost entire absence in the Indian types of handles and spouts, which the western types show in such great variety of forms and exceeding elegance. One reason for this absence of those pleasing accessories may probably be found in the originally inferior quality of the clay used, in the insufficient preparation it underwent, and very largely in the very insufficient firing the pottery generally was submitted to. This necessarily resulted in the production of a ware greatly deficient in tenacity and strength, so that tall and delicate looped handles were an impossibility, and therefore not attempted by the Indian potters of early days. Much of the decay of the pottery is directly due to the imperfect burning of the individual vessels, the black portions of which when exposed to excessive damp or the action of salt-earth begin to exfoliate and crumble long before the well-baked red portions are affected to any great extent.

None of the specimens in the prehistoric gallery shows handles to the vessels themselves, and those of the lids, the Nilgiri vessels excepted, are simple knobs and never looped. As to spouts, only one or two vessels have a depression in the edge of the lip to help in pouring liquids out of them, but none show true spouts.

None of the vessels show any decorations imitative of natural objects such as the forms of plants or animals except in the Nilgiri pottery, and there only on the lids where the figures are not drawn on the surface either by depression or raising it. The figures were built up independently and luted on to the surface of the lids, into which deep cuts had been made while still damp in order to increase the holding of the luting. In many cases, where the figures have been broken away, the gashes for the attachment of the luting have been exposed.

No symbolical figures, or markings, made on the vessels before firing are to be seen, but subsequently to the firing, and probably while in use, a small number of them were marked with scratches made with a hard sharp-pointed instrument of some kind. These vary considerably in character as will be seen on reference to Plate XXXV, which gives figures of the best marked ones. These are thought to represent ownership marks, and most probably do so.

They are drawn except in the case of those on round saucers from the vessels held in a normal upright position. Whether any Indian palæographers have recognised alphabetical characters among them I do not know; the only one which appears to me to represent a letter is No. 1294, which is engraved on the side of a bowl of black and red ware.

The plates illustrating the catalogue are photographs taken by Mr. K. Audikesavulu Pillai, one of the photographers of the Madras Survey Office, assisted by Mr. G. Pachia Pillai of the same department and show in most cases the features I wished to have reproduced. As much regard had to be shown to the relative sizes of the objects figured in order to get them into proper focus, it was in various cases impossible to include in the same plate specimens that might otherwise have been placed with advantage in close juxtaposition. Except in the case of some of the Nilgiri specimens few had ever been figured before. The arrangement of many of the iron arms and tools would have been materially altered, but that most of them had long previously been cemented on to boards, from which it was impossible to detach them without risking their utter destruction because of their extreme brittleness. By way of giving a scale of size, the height, or width, in inches, of the principal figure in each plate has been inserted close to it. The numbers given to the figures in the plates are their own proper numbers in the collection and catalogue.

A few remarks are necessary as to the technical terms and abbreviations used in the catalogue.

The term "*Pebble butt*" or "*side*" means that the part of the surface of the original pebble selected for trimming was allowed to remain, because it coincided with the surface desired by the chipper.

The term "*jointed fragment*" means that part of the surface of an implement is formed by a joint, or shrinkage plane produced by the cooling of the rock from a molten condition.

By "*Selected stone*" is meant an unworked stone, foreign to the locality where found, chosen by the neolithic people for its colour or texture or hardness and brought to the site of their residence with the object of its being worked up into some useful implement at their leisure. The stones they were specially fond of were chert of many colours bright and sober, agate, jasper, pistacite granite, "Fuchsite" gneiss, etc., which they must, in many cases, have been at the trouble of procuring from long distances.

"*Phrygian cap*" is a low peaked cap with the peak falling forward like a republican "cap of liberty."

"*Polished pottery*" is explained above at page xvi.

"*Flange*," a strongly jutting rib surrounding any part of a vase or pot, etc.

"*Bulge*," the principal protuberance of the side of any vessel or of part of a tall storied vessel.

* "*Quaker collar*," a tall steep neck without a broad or recurved lip.

Quotations between inverted commas in the remarks column are the ipsissima verba of the finder in describing his finds.

The initials "B.P.T." are an abbreviation of "Breeks' Primitive Tribes."

January 1901.

R. BRUCE FOOTE.

CATALOGUE
OF THE
PREHISTORIC ANTIQUITIES.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
1	Implement, pointed oval, Pl. I.	Beds of laterite.	Attrampakkam Nullah, Tiruvallūr Taluk, Chingleput District.	Presented by Mr. R. B. Foote.
2	" "	"	"	"
3	" "	"	"	"
4	" "	"	"	"
5	" "	"	"	"
6	" "	"	"	"
7	" "	"	"	"
8	" broad pointed oval, Pl. I.	"	"	"
9	" "	"	"	"
10	" "	"	"	"
11	" longish pointed oval.	"	"	"
12	" "	"	"	"
13	" longish double pointed oval.	"	"	"
14	" oval, Pl. I.	"	"	"
15	" spear-head type, Pl. II	"	"	"
16	" a flake knife ? Plate II.	"	"	"
17	Axe, with rounded butt, Pl. II.	"	"	"
18	" " Pl. I.	"	"	"
19	Implement, pointed oval ..	"	Attrampakkam Valley.	"
20	" discoid, Pl. II.	"	"	"

Date of find.	Material and colour.	Size.	Remarks.
1863	Brown drab quartzite.	5" 10''' × 3" 6'''	
"	Light-brown quartzite.	5" 5''' × 3" 1'''	
"	Mottled dark-brown quartzite.	5" 4''' × 3" 5'''	
"	" "	6" 7''' × 4" 1'''	
"	Brown quartzite ..	Broken.	
"	Cinnamon-brown quartzite.	"	
"	Brown quartzite ..	6" 11''' × 4" 3'''	
"	" ..	5" 9''' × 4" 4'''	
"	" ..	Broken	.. Much waterworn.
"	Mottled purplish grey and brown quartzite.	" ..	Found <i>in situ</i> in nullah bank, 6' below the surface.
"	Reddish brown quartzite.	" ..	Thin, small.
"	" "	3" 5''' × 2" 1'''	Iron-stained.
"	Brown quartzite ..	5" 2''' × 2" 0'''	Mounted in rough wooden handle to show probable mode of hatching.
"	" ..	4" 6''' × 3" 8'''	
"	Cinnamon-brown ..	3" 4" × 1" 11'''	Butt end flat; worked on one side chiefly. Figured in the Transactions Norwich International Pre-historic Congress.
"	Banded light and dark brown.	3" 10''' × 1" 1'''	Point wanting. Figured <i>ibid</i> .
"	Greenish-drab quartzite.	4" 8''' × 2" 7'''	Small and rather narrow.
"	Cinnamon-brown, mottled white.	6" 10" × 3" 8'''	Cutting edge oblique.
"	Cinnamon-brown ..	7" 1" × 4" 1'''	Pebble surface at butt.
"	Pale reddish brown ..	3" 3''' × 3" 2'''	Much weathered. Edge broken on one side.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
21	Flake	Lateritic gravel.	Attrampakkam Valley, Tiruvallūr Taluk.	Presented by Mr. R. B. Foote.
22	Axe, pointed butt, Pl. II.	"	Devandivakkam, Tiruvallūr Taluk.	"
23	Do. rounded butt, Pl. I.	"	"	"
24	Implement, pointed oval, Pl. I.	" conglomerate.	Yermutapaliyam Red Hills Plateau, Chingleput.	"
25	" broad pointed.	Lateritic gravel.	Amerambadu, North Arcot.	"
26	" pointed oval.	"	"	"
27	" "	"	Ingavarpaliam, North Arcot.	"
28	" "	"	Sirvedu, North Arcot.	"
29	" broad pointed oval.	"	Kunambaam, North Arcot.	"
30	" pointed oval.	"	Panur, North Arcot.	"
31	" "	"	"	"
32	Axe, round butt	"	Chinnamapet Hill, North Arcot.	"
33	Implement, broad pointed oval.	"	Upper Valley of Maneru River, Nellore District.	"
34	" pointed oval.	"	"	"
35	" "	"	"	"
36	" "	"	"	"
37	" "	"	"	"
38	" "	"	"	"
39	" "	"	"	"
40	Axe	"	"	"

Date of find.	Material and colour.	Size.	Remarks.
1863	Pale cinnamon-brown quartzite.	Broken.	
"	Cinnamon-brown quartzite.	4" 3" × 2" 0"	Slight. Figured in the Transactions of the Norwich International Prehistoric Congress.
"	" "	6" 0" × 4" 3"	Oblique edge. Figured <i>ibid</i> .
"	Red-brown quartzite.	4" 3" × 2" 4"	<i>In situ</i> in hard conglomerate.
"	Brown quartzite ..	6" 6" × 4" 5"	
"	Cinnamon-brown quartzite.	3" 7" × 2" 3"	
"	" "	3" 10" × 2" 4"	<i>In situ</i> in consolidated gravel.
"	Reddish-brown quartzite.	2" 7" × 1" 11"	
"	" "	5" 4" × 4" 10"	Of very rude type.
"	Red-brown quartzite.	Broken.	
"	Pale yellow-brown quartzite.	3" 5" × 2" 8"	
{ 20-7 1864 }	{ Dark-brown banded quartzite.	6" 8" × 4" 6"	Narrow, oblique edge, thick, and clumsy.
1875	Brown quartzite ..	8" 6" × 6" 0"	Very large and heavy.
"	Reddish-brown quartzite.	5" 4" × 4" 1"	
"	Light reddish-brown quartzite.	8" 0" × 4" 8"	Broad type.
"	Reddish-brown quartzite.	7" 4" × 4" 1"	
"	Light reddish-brown quartzite.	5" 4" × 3" 5"	
"	Brown quartzite ..	Broken.	
"	Brown drab quartzite.	3" 3" × 2" 2"	
"	Brown quartzite ..	Broken ..	Narrowest at edge.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
41	Axe	Lateritic gravel.	Lower Valley of the Maneru.	Presented by Mr. R. B. Foote.
42	Implement, pointed oval ..	"	"	"
43	" " "	"	"	"
44	" " "	"	"	"
45	" " "	"	"	"
46	" " "	"	"	"
47	Axe, pointed oval	Sub aerial Talus.	Yedballi Hill, Surapur Taluk, Nizam's Territory.	"
48	Implement, pointed oval ..	Lateritic gravel.	?	?
49	" " "	"	?	?
50	" " "	?	?	?
50a	" " "	?	?	?
51	" pointed oval ..	?	?	Presented by Mr. H. R. P. Carter, M I C.E.
52	" " "	?	?	"
53	" " "	?	?	"
54	" " "	?	?	"
55	" " "	?	?	"
56	" " "	?	?	"
57	" " "	?	?	"
58	" " "	?	?	"
59	" " "	?	?	"
60	" " "	?	?	"

Date of find.	Material and colour.	Size.	Remarks.
1875	Light reddish-brown quartzite.	6" 1" × 4" 10"	Thin, very rude.
"	Light reddish quartzite.	3" 2" × 2" 0"	Weathered.
"	Cinnamon brown quartzite.	4" 11" × 3" 0"	Sharp-pointed, pebble butt.
"	Reddish-brown quartzite.	5" 7" × 3" 3"	Broad point.
"	Brown and white mottled quartzite.	3" 10" × 2" 8"	
"	Pale yellow-brown quartzite.	4" 4" × 3" 5"	Weathered.
{ 15 4 1870 }	Grey siliceous limestone.	5" 5" × 3" 5"	Cutting edge chipped.
?	Pale-reddish quartzite.	4" 4" × 2" 10"	Waterworn.
?	Brown mottled quartzite.	6" 2" × 3" 5"	Partly encrusted with laterite.
?	Pale-yellowish quartzite.	4" 8" × 2" 5"	Rather weathered. Narrow.
?	Pale buffy brown ..	Broken.	
?	Quartzite	5" 4" × 3" 3"	
?	"	5" 3" × 3" 1"	
?	"	Broken.	
?	"	6" 10" × 3" 3"	Greatly waterworn.
?	"	6" 6" × 4" 2"	Very thick, pebble butt.
?	"	6" 5" × 4" 6"	Broad butt.
?	"	7" 1" × 3" 10"	Narrow.
?	"	Broken ..	Butt end wanting.
?	"	8" 3" × 4" 0"	Very elongated type.
?	"	6" 7" × 3" 5"	Thin, much broken.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
61	Implement, pointed oval..	?	?	Presented by Mr. H. R. P. Carter, M.I.C.E.
62	" " "	?	?	"
63	" " "	?	?	"
64	" " "	?	?	"
65	" " "	?	?	"
66	" " "	?	?	"
67	" " "	?	?	"
68	" " "	?	?	"
69	" " "	?	?	"
70	" " "	?	?	"
71	" " "	?	?	"
72	" " "	?	?	"
73	" " "	?	?	"
74	" " "	?	?	"
75	" " "	?	?	?
76	" " "	?	?	Presented by Mr. H. R. P. Carter, M.I.C.E.
77	" " "	?	?	"
78	" " "	?	?	"
79	" " "	?	?	"
80	" " "	?	?	"
81	" " "	?	?	"
82	" " "	?	?	"
83	" " "	?	?	"
84	" " "	?	?	"

Date of find.	Material and colour.	Size.	Remarks.
?	Quartzite .. ..	....	Point broken.
?	„		„ „
?	„	5" 8" × 3" 3"	Rude form ? Unfinished.
?	„ .. ..	....	Point broken.
?	Pale brown quartzite.	5" 7" × 3" 3"	Waterworn.
?	Quartzite .. ..	....	Butt broken.
?	„	7" 0" × 4" 1"	Pebble butt, much waterworn.
?	„ pale drab.	....	Point broken.
?	„ grey drab.	5" 4" × 3" 7"	
?	„ purplish.	Broken ..	Narrow thick type.
?	„	„	
?	Reddish brown quartzite.	„ ..	Rude. Pebble side.
?	Quartzite	„	
?	„	6" 7" × 3" 5"	Pebble butt.
?	„ .. ..	....	Point broken.
?	„	5" 7" × 3" 10"	Much waterworn.
?	„	5" 3" × 3" 1"	
?	„	5" 6" × 3" 4"	Thick butt.
?	„ creamy.	5" 0" × 3" 0"	
?	„ reddish brown.	5" 6" × 3" 0"	
?	„	5" 4" × 3" 0"	
?	„ .. ..	....	Rather waterworn. Butt broken.
?	Brown quartzite ..	5" 5" × 3" 3"	
?	„ .. ..	....	Colour of fresh fracture "lilac". Butt end broken, rather waterworn.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
85	Implement, pointed oval ..	?	?	Presented by Mr. H. R. P. Carter, M.I.C.B.
86	" " " "	?	?	"
87	" " " "	?	?	"
88	Axe	?	?	"
89	"	?	?	"
90	Implement, pointed oval ..	?	? Bellary District	?
90 ₁	Axe	Lateritic gravel.	Wallajalad, Chingleput.	Presented by Mr. Somer Sampson.
90 ₂	Implement, pointed oval ..	"	"	"
90 ₃	" " " "	"	"	"
90 ₄	" " " "	"	"	"
90 ₅	" " " "	"	"	"
90 ₆	" " " "	"	"	"
90 ₇	" oval	"	"	"
90 ₈	" " " "	"	"	"
90 ₉	" " " "	"	"	"
90 ₁₀	" " " "	"	"	"
90 ₁₁	Flake, worked	"	"	"
90 ₁₂	" " " "	"	"	"

Date of find.	Material and colour.	Size.	Remarks.
?	Cinnamon-brown, quartzite.	....	Rather waterworn. Point broken.
?	Reddish „ „ ..	5" 1" × 3" 1"	Little better than a rude flake.
?	Quartzite	5" 3" × 3" 2"	.
?	„ pale drab.	5" 5" × 3" 6"	Very short edge.
?	Reddish-brown, quartzite.	....	Pebble surface on one side. Point broken.
?	Hæmatite quartzite, banded purple and white.	4" 1" × 2" 5"	.
..	Red-brown, quartzite.	5" 0" × 2" 9"	Small pebble butt, narrow.
..	Pale-buffy, quartzite..	5" 7" × 2" 4"	Pebble butt, much waterworn.
..	Pale-brown, quartzite.	4" 0" × 3" 0"	Waterworn and weathered.
..	Mottled-brown, quartzite.	4" 7" × 3" 0"	Unfinished, waterworn. Pebble butt.
..	Drab and brown, mottled quartzite.	4" 0" × 2" 10"	Water worn, pebble-side.
..	Dark grey-brown, quartzite.	2" 9" × 2" 1"	Pebble butt, very pointed.
..	Brown, quartzite ..	3" 1" × 2" 6"	Waterworn.
..	Ruddy-brown, quartzite.	Broken ..	Small Fresh fracture pale green
..	Dark purplish, quartzite.	„	One end broken.
..	Cinnamon-brown, quartzite.	„	„
..	„ „ „	„	One pebble-side.
..	Dirty brown, quartzite	„	Waterworn.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
91	Celt, axe-shaped	?	?	?
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	" "	?	?	?

Date of find.	Material and colour.	Size.	Remarks.
?	Trap	4" 1" × 2" 5"	2.
?	"	4" 5" × 2" 10"	2.
?	Diorite	5' 2" × 2" 6"	2.
?	Trap	5" 4" × 2" 6"	2.
?	"	3" 9" × 2" 2"	2 Edge blunted by use as striker.
?	"	5" 4" × 2" 3"	2.
?	"	4" 6" × 2" 6"	2 Rude.
?	"	5" 4" × 2" 8"	2.
?	"	4" 1" × 2" 5"	2.
?	"	3' 3" × 1" 10"	2.
?	"	3" 6" × 1" 11"	2 Rude.
?	"	3" 8" × 2' 6"	2. "
?	"	3" 9" × 2" 10"	2. "
?	"	5" 0" × 2" 6"	2. Very rude. Weathered.
?	"	6" 7" × 3" 5"	2.
?	"	3" 7" × 1" 10"	2.
?	"	4" 0" × 2" 3"	2.
?	"	3" 11" × 2" 6"	2.
?	"	8" 4" × 3" 5"	2. Weathered.
?	"	Broken ..	2. Edge end wanting.
?	"	3" 4" × 1" 11"	
?	"	Broken ..	2. Chisel ?
?	"	3" 5" × 2" 1"	1.
?	"	4" 2" × 2" 4"	2.
?	"	4" 4" × 2" 4"	2.
?	"	Broken ..	2. Edge wanting.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
117	Celt, axe-shaped	?	?	?
118	" "	?	?	?
119	" "	?	?	?
120	" "	?	?	?
121	" "	?	?	?
122	" "	?	?	?
123	" "	?	?	?
124	" "	?	?	?
125	" "	?	?	?
126	" "	?	?	?
127	" "	?	?	?
128	" "	?	?	?
129	" "	?	?	?
130	" "	?	?	?
131	" "	?	?	?
132	" "	?	?	?
133	" "	?	?	?
134	" "	?	?	?
135	" "	?	?	?
136	" "	?	?	Dr. H. Warth
137	" "	?	?	?
138	" "	?	?	?
139	" "	?	?	?
140	" "	?	?	?
141	" "	?	?	?

Date of find.	Material and colour.				Size.	Remarks.
?	Trap	..	..	..	5" 10" × 2" 5"	2. Long type.
?	"	..	..	..	5" 0" × 2" 6"	2. "
?	"	..	..	..	4" 6" × 3" 0"	2. Broad type.
?	"	..	..	..	5" 0" × 2" 2"	2. Long type, parabolic edge.
?	"	..	..	..	5" 7" × 2" 3"	3. Long type.
?	"	..	..	..	2" 7" × 1" 4"	3. Small.
?	"	..	..	..	2" 9" × 1" 3"	3. "
?	"	..	..	..	4" 7" × 2" 5"	3. Edge re-ground.
?	"	..	..	..	4" 1" × 2" 3"	3. " " on one side.
?	"	..	..	..	Broken ..	3. Butt wanting.
?	"	..	..	..	" ..	4. Edge wanting.
?	"	..	..	..	4" 0" × 2" 3"	4.
?	"	..	..	..	4" 3" × 2" 2"	3.
?	"	..	..	..	4" 8" × 2" 2"	4.
?	"	..	..	..	4" 8" × 2" 11"	4.
?	"	..	..	..	4" 7" × 2" 5"	4. Much weathered.
?	"	..	..	..	5" 6" × 2" 3"	4.
?	"	..	..	..	4" 6" × 2" 4"	4.
?	"	..	..	..	2" 8" × 1" 10"	4.
1892	Diorite	..	..	..	Broken ..	4. Butt end only.
?	Trap	..	..	..	" ..	4. Butt end broken.
?	"	..	..	..	4" 3" × 1" 8"	4. Narrow type.
?	"	..	..	..	3" 5" × 1" 9"	4. "
?	"	..	..	..	3" 5" × 2" 1"	4.
?	"	..	..	..	2" 11" × 1" 6"	4. Narrow type.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
142	Celt, axe-shaped	?	?	?
143	" "	?	?	?
144	" "	?	?	?
145	" "	?	?	?
146	" "	?	?	?
147	" "	?	Shevaroy Hills, Salem District.	?
148	" "	?	"	?
149	" "	?	"	?
150	" "	?	"	?
151	" "	?	"	?
152	" "	?	"	?
153	" "	?	? Gadiganur, Bel- lary District.	?
154	" "	?	Banda, Central India.	?
155	" "	?	"	?
156	" "	?	?	?
157	" "	?	?	?
158	" "	?	?	?
159	" "	?	?	?
160	" "	?	Bellary District.	?
161	" "	?	?	?
162	" "	?	?	?
163	" "	?	Bellary District ?	?
164	" "	?	" ?	?
165	" "	?	" ?	?
166	" "	?	" ?	?

Date found.	Material and colour.	Size.	Remarks.
?	Trap	3" 1" × 1" 6"	4. Narrow type.
?	"	Broken ..	1. Butt end wanting.
?	"	" ..	4. Edge end only.
?	"	" ..	1. ,
?	"	" ..	4. ,
?	Diorite	" ..	4. Edge wanting.
?	"	" ..	4. Butt wanting.
?	"	3" 9" × 2" 3"	4. .
?	Trap	5" 1" × 2" 3"	4. Weathered.
?	"	5" 11" × 3" 2"	4. ,
?	Diorite	3" 7" × 2" 2"	4. ,
?	Trappoid schist ..	3" 5" × 1" 4"	4.
?	Diorite	3" 10" × 2" 3"	1 Weathered.
?	"	3" 4" × 1" 11"	4. ,
?	Trap	Broken ..	4. , Edge broken.
?	"	" ..	4 Much chipped by use.
?	"	4" 1" × 2" 0"	1. Weathered and enorated.
?	"	3" 0" × 1" 8"	4. Slightly adze-like, weathered.
?	"	3" 4" × 1" 10"	4. , , weathered.
?	"	3" 1" × 2" 1"	4. , ,
?	"	2" 3" × 1" 7"	4.
?	"	Broken ..	4. Edge only.
?	"	2" 0" × 1" 4"	1. Well preserved.
?	"	Broken.	
?	"	,	

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
167	Celt, axe shaped	?	Bellary District ?	?
168	Chisel	?	„ ?	?
169	„	?	„ ?	?
170	Celt, axe shaped	?	„	?
171	Striker	?	?	?
172	Flaker	?	?	?
173	„	?	?	?
174	Chisel	?	?	?
175	Ringstone, ? clubhead, $\frac{1}{2}$..	?	Sirvanur, Trichinopoly District.	Presented by Dr. H. Warth.
176	„ $\frac{1}{2}$ „ Pl. VI.	Neolithic Settlement.	The Fort Hill, Bellary.	Presented by Mr. Justin Boys.
177	„	?	?	?
178	Slickstone	?	?	?
179	A piece of reddle	?	?	?
180	Mealings stone	?	?	?
181	„	?	?	?
182	„	?	?	?
183	„	?	?	?
184	„	?	?	?
185 to 190	} Scrapers	?	?	?
191	„	?	?	?
192	Striker ?	?	?	?
193	„ ?	?	?	?
194	Chisel	?	?	?

Date of find.	Material and colour.	Size.	Remarks.
?	Trap	3" 0" × 1" 9"	
?	"	5" 0" × 1" 4"	
?	"	Broken ..	Weathered and edge wanting.
?	"	" ..	
?	"		
?	"	Broken ..	1.
?	"	" ..	3. Front half.
?	"	" ..	3. "
1892.	Sandstone?	" ..	Fragment of very large specimen.
..	Diorite	" ..	4. Half of elliptical specimen.
?	Mica schist	3" 5" × 2" 1"	Thin, perforation, rough.
?	Trap	4" 0" × 1" 6"	4. In part
?	Earthy red hæmatite.	....	Rubbed, used for making red pigment.
?	Horablendic gneiss ..	8" 8" × 3" 8"	
?	Granular quartz ..	5" 6" × 3" 9"	
?	Gne ss	Broken ..	Broken at one end.
?	Diorite	4" 4" × 3" 7"	
?	"	4" 0" × 3" 3"	Thick clumsy specimen.
?	Trap	From 4" 3" to 2" 2" long.	
?	Creamy chert ..	2" 0" × 1" 4"	
?	Trap	Broken ..	Butt end.
?	"	" ..	"
?	"	" ..	Thick butt, cutting end broken off.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
195	Pestle ?	?	?	?
196	„ ?	?	?	?
197	Hammer-stone	?	?	?
198	„	?	?	?
199	„	?	?	?
200	„	?	? Shevaroy Hills.	?
201	„	?	? „	?
202	„	?	? „	?
203	Worked flake	?	?	?
204	Corn crusher	?	?	?
205	„	?	? Bellary ..	?
206	„	?	?	?
207	„	?	? Bellary ..	?
208	Oval disc, $\frac{1}{2}$	?	?	?
209	Circular disc	?	?	?
210	Core	?	?	?
211	Selected stone	?	?	?
212	„	?	?	?

Date of find	Material and colour	Size.	Remarks.
?	Trap	3"10" × 1' 6"	
?	"	4" 3" × 1" 8"	
?	"	3" 3" × 2" 2"	
?	"	3" 6" × 2" 2"	
?	"	3" 3" × 1" 7"	
?	Diorite	Broken.	
?	Trap	2" 6" × 2" 1"	
?	"	2" 5" × 2" 2"	
?	"	4" 1" × 1"11"	
?	Granite	2" 1" × 2" 0"	
?	Diorite	2" 0" × 1" 6"	
?	Trap	2" 0" × 2" 3"	
?	Pistacite granite ..	2" 2" × 1" 6"	
?	Gritty schist	Broken.	
?	Schist	2" 1" × 1" 7"	
?	Whitish chert	1" 0" × 0" 6"	
?	Jaspery hæmatite ..	4" 7" × 1" 7"	Quadrangular jointed fragment not yet worked.
?	Rippled hæmatite schist.	....	Rembles a celt in shape, but is unworked.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
POTTERY, &c., FROM CAIRNS OPENED ON THE NILGIRIS BY THE				
213	? A buffalo horn	From a Cairn.	Nilgiri Hills ..	Mr. J. W. Brooks.
214	Buckler or hand shield ..	"	" ..	"
215	" " Pl. II.	"	" ..	"
216	" " ..	"	" ..	"
217	" held by hand, Pl. II.	"	" ..	"
218	" " Pl. II.	"	" ..	"
219	Top of a mace	"	" ..	"
220	Axe with short handle ..	"	" ..	"
221	" head	"	" ..	"
222	" head only ..	"	" ..	"
223	" head	"	" ..	"
224	Hilt of sword or dagger ..	"	" ..	"
225	" " ..	"	" ..	"
226	Dagger in sheath	"	" ..	"
227	" hilt with hand ..	"	" ..	"
228	"	"	" ..	"
229	"	"	" ..	"
230	" hilt with hand ..	"	" ..	"
231	" point wanting ..	"	" ..	"
232	" hilt only	"	" ..	"
233	" held by hand ..	"	" ..	"
234	" " ..	"	" ..	"
235	" " and arm.	"	" ..	"
236	" carved held by hand, Pl. II.	"	" ..	"

Date of find	Material and colour.	Size	Remarks.	
LATE J W BREKKS, Esq, C.S, COMMISSIONER OF THE NILGIRIS.				
1871.	Earthenware	..	....	Fragment
"	"	..	....	Detached specimen
"	"	..	....	Ornamented, with 6 horizontal lained ribs
"	"	..		"
"	"	..	....	" Arm bracketted.
"	"	..		" "
"	"	"	....	Small fragment Button shaped with a central pit, Conf No. 240.
"	"	..		" "
"	"	..	....	Left side ornamented
"	"	..		
"	"	..		
"	"	..	....	Sheath ornamented
"	"	..	....	Hilt ornamented
"	"	..	....	Sheath ornamented, hilt wanting.
"	"	..	....	Hilt only
"	"	..	....	Short blade.
"	"	..		"
"	"	..	....	Broken
"	"	..		
"	"	..		
"	"	..	....	Point wanting.
"	"	..		"
"	"	..	....	Blade wanting
"	"	..		

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
237	Dagger, curved, held by hand.	From a Cairn.	Nilgiri Hills ..	Mr. J. W. Breeks.
238	" "	"	" ..	"
239	Cow bell, Pl. II.	"	" ..	"
240	"	"	" ..	"
241	" ? ? ..	"	" ..	"
242	Cylindrical pointed implement.	"	" ..	"
243	" "	"	" ..	"
244	Cylindrical implement ..	"	" ..	"
244a	Trumpet? curved	"	" ..	"
245	Mace head	"	" ..	"
246	Hand and arm holding staff ?	"	" ..	"
247	Hand holding a staff ? ..	"	" ..	"
248	" a trumpet ..	"	" ..	"
249	" ? ..	"	" ..	"
250	" a sceptre or mace.	"	" ..	"
251	" ? ..	"	" ..	"
252	" a curved trumpet.	"	" ..	"
253	Mace ? ..	"	" ..	"
254	Foot, left, of mounted figure.	"	" ..	"
255	Foot and leg, right ..	"	" ..	"
256	" left ..	"	" ..	"
257	Hand, right, holding ? ..	"	" ..	"
258	Foot, right, on stand ..	"	" ..	"
259	Leg, right, of male figure.	"	" ..	"
260	Hand holding ? ..	"	" ..	"

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware, reddish.	....	Hilt wanting.
"	" "	....	Blade wanting.
"	" "	....	Flat type, no clapper.
"	" grey-brown.	....	Flat type, with clapper.
"	" "	....	? dagger with basket handle.
"	" "	....	Use problematic
"	" "		"
"	" "		
"	" "	....	Indications of a hand near mouth-piece.
"	" "		
"	" "	....	Right arm. Staff wanting.
"	" "		
"	" "	....	Fragment only of staff.
"	" "	....	Trumpet straight.
"	" "	....	A doubtful object.
"	" "	....	Left hand.
"	" "	....	A short doubtful object.
"	" "		
"	" "	....	Conf. No 241-a.
"	" "	....	Ankle tattooed?
"	" "	....	Very thin.
"	" "	....	Leg ornamented.
"	" "		
"	" "		
"	" "	....	Part of seated figure.
"	" "	....	Heavy bracelet on wrist.

Show Number	Description	Nature of site.	Locality and district.	Finder or how acquired.
261	Hand ?	From Cairn.	Nilgiri Hills ..	Mr. J. W. Broeks.
262	" grasping edge of a bowl	"	" ..	"
263	" " ? ..	"	" ..	"
264	" ? "	"	" ..	"
265	" holding ?	"	" ..	"
266	Arm with armlet	"	" ..	"
267	Torso of mounted man ? ..	"	" ..	"
268	" of a man	"	" ..	"
269	" " with right thigh.	"	" ..	"
270	Hand, right	"	" ..	"
271	Arm and hand	"	" ..	"
272	Hand, left	"	" ..	"
273	Arm, left, bent up, Pl. II.	"	" ..	"
274	" right "	"	" ..	"
275	" right and part of breast of female.	"	" ..	"
276	" "	"	" ..	"
277	Arm, fragment	"	" ..	"
278	" left and hand	"	" ..	"
279	" right and breast of female	"	" ..	"
280	" ?	"	" ..	"
281	"	"	" ..	"
282	" and hand	"	" ..	"
283	" right and shoulder.	"	" ..	"
284	Elbow joint	"	" ..	"
285	Arm and shoulder, left ..	"	" ..	"

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware ..	....	Heavy bracelet on wrist. Much weathered.
..	" ..		
..	" ..	....	A double ring-bracelet on wrist.
..	" ..	....	A doubtful object.
..	" ..	....	Grasping hilt of dagger ?
..	" ..	....	Heavy twisted bracelet, ornamented with pittings on forearm.
..	" ..	....	Spotted waist cloth. Garland or chain on breast and back.
..	" ..	....	Striped waist cloth.
..	" ..	....	? part of a mounted figure.
..	" brown ..	....	Open. Traces of bracelet on wrist. (4 fingers)
..	" ..	....	Very rude. (7 fingers)
..	" ..	....	Small deep bracelet on wrist.
..	" ..	....	Tattooed, on "deltoid", and wearing a very heavy bracelet.
..	" ..	....	Armlet and bracelets.
..	" ..	....	Garland, or necklace, round the neck.
..	" ..	....	Upper arm tattooed and necklace
..	" ..	....	2 armlets
..	" ..	....	Fingers not indicated, forearm tattooed in rings. Very rude.
..	" ..	....	Fingers not indicated, garland round neck. Sharp elbow ?
..	" ..	....	Tattooed in rings.
..	" ..	....	" all over.
..	" ..	....	Bent round against body.
..	" ..	....	Garland on back. Arm raised.
..	" ..		
..	" ..	....	Hand wanting

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
286	Face of bearded man ..	Out of a Cairn.	Nilgiri Hills ..	Mr. J. W. Breeks.
287	„ of a man	„	„ ..	„
288	Head of bearded man ..	„	„ ..	„
289	„ of smooth man ..	„	„ ..	„
290	„ of bearded man ..	„	„ ..	„
291	„ of smooth man or woman.	„	„ ..	„
292	„ of bearded man ..	„	„ ..	„
293	„ of man	„	„ ..	„
294	„ of bearded man, Pl. II	„	„ ..	„
295	„ „ „	„	„ ..	„
296	„ and shoulder of ? man or woman.	„	„ ..	„
297	„ and shoulder of woman ?	„	„ ..	„
298	„ and body and left arm ? man.	„	„ ..	„
299	„ and body of man ?	„	„ ..	„
300	„ „ of man, bearded, Pls. V, XVIII.	„	„ ..	„
301	Head and body of woman.	„	„ ..	„
302	Torso with left leg ..	„	„ ..	„
303	„ „ woman ? Pl. V.	„	„ ..	„
304	„ of man	„	„ ..	„
305	„ „ stumps of arms.	„	„ ..	„
306	„ „	„	„ ..	„
307	Figure, without arms, a woman ? Pls. V, XVIII.	„	„ ..	„

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware ..	....	Forehead wanting.
..	" ..	....	Very pithecoïd expression and huge mouth.
..	" ..	....	Traces of a cap and thick necklace.
..	" ..	....	Phrygian cap. Chin broken.
..	" ..	....	" Very narrow head, mouth open.
..	" ..	....	" pendant behind.
			Mouth open.
..	" ..	....	Peaked cap with vandyked pattern in front. Nose wanting.
..	" ..	....	Ringed necklace Nose wanting.
..	" ..	....	High phrygian cap hanging forward. Large nose.
..	" ..	....	" point broken off.
..	" ..	....	Very long neck.
..	" ..	....	In cap and wearing necklace and zone. Very dog faced, large perforation in shell of right ear.
..	" ..	....	Small cap, necklace, cross belts, much weathered.
..	" ..	....	" Cap striped.
..	" ..	....	Truncated conical cap, ringed necklace and chain, on chest and back.
..	" ..	....	Small pointed cap, signs of hair plait hanging down her back.
..	" ..	....	Ringed waist cloth.
..	" ..	....	Tattooing, or broad pendant, between breasts. Narrow loin cloth with chevron pattern, broad ornamental anklet.
..	" ..	....	Ringed necklace and bracelet on right arm.
..	" ..	....	Ornamental cross belt.
..	" ..		"
..	" ..	....	Conical decorated cap or crown; simple necklace and pendant; elaborate chevron pattern on waist cloth. Figured Pl. XXXVII B.P.T.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
308	Woman	Out of a Cairn.	Nilgiri Hills ..	Mr J. W. Breeks.
309	„ (arms and legs wanting).	„	„ ..	„
310	„ torso, Pl. II.	„	„ ..	„
311	„ „	„	„ ..	„
312	„ „ stump of left arm.	„	„ ..	„
313	„ „	„	„ ..	„
314	Head without nose and mouth.	„	„ ..	„
315	Cap or crown, conical ..	„	„ ..	„
316	„ „ ..	„	„ ..	„
317	Head with cap	„	„ ..	„
318	Crown? Conical	„	„ ..	„
319	Handle of lid	„	„ ..	„
320	Lid, handle	„	„ ..	„
321	„	„	„ ..	„
322	„	„	„ ..	„
323	Triangle with bevelled sides, Pl. II.	„	„ ..	„
324	? a human arm	„	„ ..	„
325	? „ „ ? ..	„	„ ..	„
326	Human arm ?	„	„ ..	„
327	Pointed object?	„	„ ..	„
328	3 pronged object	„	„ ..	„
329	„ „	„	„ ..	„

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware, brown ..	....	Very small head and dog faced. Simple necklace and 3 bangles on right wrist. Two rings vertically between her breasts.
..	" .. ..	....	Chevron pattern waist cloth. Small cap or bunch of hair, elaborate necklace and cross belts.
..	" .. ..	....	3-lined zone, ornamented cross belt and ariguette bands.
..	" .. ..	....	Traces of cross belt; weathered.
..	" .. ..	....	Zone and waist cloth, both ornamented; necklace with diamond-shaped pendant
..	" .. ..	....	Small cap, double rowed necklace.
..	" .. ..	....	Long conical cap broken at peak.
..	" .. ..	....	Ornamented with herring-bone pattern.
..	" .. ..	....	Face much broken. Very small cap striped vertically.
..	" .. ..	....	Small cap striped vertically.
..	" brown ..	....	Elaborately ornamented. ? Finial to a lamp stand ?
..	" red ..	....	Conical point on a disc.
..	" brown ..	....	A decorated mare head ?
..	" " ..		" "
..	" " ..		" "
..	" " ..	....	A round perforation in the centre. ? Ornament from top of a pot lid.
..	" .. ..	....	Rude and unshapely object.
..	"		" "
..	" .. ..	....	4-lined armet. Hand doubtful.
..	" .. ..	....	? a deer's antler with tynes broken off.
..	" .. ..	....	? a deer's antler.
..	" .. ..	....	? " with 2 points broken off.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
330	Drupe of fruit ? Pl. XV.	Out of a Cairn.	Nilgiri Hills ..	Mr. J. W. Breeks.
331	„ ?	„	„ ..	„
332	Antler of deer ?	„	„ ..	„
333	„ ?	„	„ ..	„
334	„ ??	„	„ ..	„
335	„ ?	„	„ ..	„
336	Body of an animal ? ..	„	„ ..	„
337	? ? ?	„	„ ..	„
338	? ? an arm ? ..	„	„ ..	„
339	? ? „ ? ..	„	„ ..	„
340	? ? a bird ? ..	„	„ ..	„
341	Doubtful object	„	„ ..	„
342	• ? ?	„	„ ..	„
343	? ?	„	„ ..	„
344	? ?	„	„ ..	„
345	Stand, base of ?	„	„ ..	„
346	„	„	„ ..	„
347	Crucible ?	„	„ ..	„
348	Stand, two-armed, small ..	„	„ ..	„
349	„ „ large ..	„	„ ..	„
350	„ ? fragment ..	„	„ ..	„
351	„ ?	„	„ ..	„
352	„ three-armed ? ..	„	„ ..	„
353	„ or altar, Pl. II..	„	„ ..	„
354	„ with arms	„	„ ..	„
355	Animal, no head	„	„ ..	„

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware ..	....	? representation of a bunch of plantains?
..	" ..		" " " ?
..	" ..	....	Very rude.
..	" ..		"
..	" ..		"
..	" ..		"
..	" ..	....	Body striped, hump on shoulders, three legs and head wanting.
..	" ..	....	Round pits on upper side of a slug-shaped body.
..	" ..	....	Epaulettes.
..	" ..	....	Ringed.
..	" ..	....	Back and tail ringed. Head and feet wanting.
..	" ..		
..	" ..		
..	" ..		
..	" ..		
..	" ..	....	Vandyke ornament.
..	" ..	....	Broken? part of a "cippus" or small round altar.
..	" ..	....	Broad base.
..	" brown..	....	Rather broken, ornamented.
..	" " ..	....	Vandyke pattern round base, both sides herring-bone pattern.
..	" " ..		
..	" ..		
..	" brown..	....	Stripe and ring ornamentation. Arms broken off.
..	" ..	....	With side catch for flagstaff? A "cippus" or small round altar.
..	" ..	....	Ornamented with rings and stripes?
..	" ..	....	Wavy ornament on left flank.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
356	Bullock ?	Out of a Cairn.	Nilgiri Hills ..	Mr. J. W. Breeks.
357	Animal, no head	"	" ..	"
358	" "	"	" ..	"
359	" mutilated ..	"	" ..	"
360	" no fore quarters..	"	" ..	"
361	" mutilated ..	"	" ..	"
362	Sheep with bells, Pl. XV.	"	" ..	"
363	Animal, no head	"	" ..	"
364	" nondescript ..	"	" ..	"
365	" head and shoulders only.	"	" ..	"
366	" without head or tail.	"	" ..	"
367	" hind quarters only.	"	" ..	"
368	" " ..	"	" ..	"
369	" " ..	"	" ..	"
370	" ? " ..	"	" ..	"
371	" no head	"	" ..	"
372	" "	"	" ..	"
373	" "	"	" ..	"
374	" "	"	" ..	"
375	" "	"	" ..	"
376	" " buffalo ?	"	" ..	"
377	" "	"	" ..	"
378	" "	"	" ..	"
379	" " and right foreleg wanting.	"	" ..	"
380	" no legs	"	" ..	"

Date of find.	Material and colour.	Size.	Remarks.
1871	Earthenware , ..	....	Horns, tail, and hind legs wanting.
..			Stripes and semi-circles on right flank.
..			Wavy lines on right flank.
..			Ring pattern on fore and hind legs.
..			3-lined wavy pattern on left flank.
..			Ring necklace.
..			Necklace of small bells. Right fore-leg remains but hind quarters wanting.
..			Long body. No forelegs.
..			Single pannier on back, no legs.
..			Nose broken.
..			
..			
..			
..			
..			
..			Long body. Garland on neck, bangles to hind legs.
..			Small cock tail.
..			Appears to have borne a rider.
..			Body, striped and spotted.
..			Whole body ornamented with barred stripes.
..			Nose broken.
..			5 rows of rings on body.
..			Row of rings between two rows of herring-bone on right flank.
..			 both flanks.
..			Nose broken. Long body.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
381	Dog ?	Out of a Cairn.	Nilgiri Hills ..	Mr. J. W. Breeks.
382	Sheep?	"	" ..	"
383	Animal, no head or legs ..	"	" ..	"
384	" hind quarters only.	"	" ..	"
385	" on lid	"	" ..	"
386	" hind quarters only.	"	" ..	"
387	" mutilated ..	"	" ..	"
388	" without horns ..	"	" ..	"
389	" no head and limbs.	"	" ..	"
390	" " "	"	" ..	"
391	" tiger? "	"	" ..	"
392	" no head, Pl. VI.	"	" ..	"
393	" no head or hind legs.	"	" ..	"
394	" bear? ..	"	" ..	"
395	" hind quarters only.	"	" ..	"
396	" sheep? ..	"	" ..	"
397	" ?	"	" ..	"
398	Buffalo	"	" ..	"
399	Animal, no head	"	" ..	"
400	" "	"	" ..	"
401	" "	"	" ..	"
402	" hind quarters only.	"	" ..	"

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware ..	....	No head. Cock tail.
..	" ..	....	No hindlegs. Short tail.
..	" ..	....	Triple dotted ornament behind withers.
..	" ..	....	Double line ornament along flanks. Ornament, two double rows of dots on each side of back. Two pits in back.
..	" ..	....	Right side only, no head or tail.
..	" ..	....	Very friable clay, fine of herring-bone along back, and waved lines on right flank.
..	" grey ..	....	Two pits on loins.
..	" ..	....	No legs, stripes and ring pattern all over ? a leopard.
..	" ..	....	Wavy lines on right flank, three lines running parallel along left flank.
..	" ..	....	Ring ornament on back of neck, broad herring bone on right flank.
..	" ..	....	4 rows conventional stripes.
..	" ..	....	Line of rings down spine, broad herring-bone across shoulders and making a square over back and loins, herring-bone down back of hind legs.
..	" ..	....	Small, no legs.
..	" ..		" "
..	" ..	....	Very small cock tail.
..	" ..	....	No legs or tail.
..	" ..	....	Left hind leg only.
..	" ..	....	Horns wanting, left foreleg only.
..	" ..	....	Double ring garland round neck ; a small bell under neck.
..	" ..	....	Two line wavy ornament on right flank.
..	" ..	....	Three-barred bands on right flank.
..	" ..	....	Three parallel lines on left flank.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
403	Animal, back only ..	Out of Cairns.	Nilgiri Hills ..	Mr. J. W. Breeks.
404	„ hind quarters only.	„	„ ..	„
405	„ hind quarters of horse?	„	„ ..	„
406	„ „	„	„ ..	„
407	„ „	„	„ ..	„
408	„ no head or limbs.	„	„ ..	„
409	„ mutilated ..	„	„ ..	„
410	„ horse? hind quarters only.	„	„ ..	„
411	„ „	„	„ ..	„
412	„ fabulous? Pl. VI.	„	? Ebgödu ..	„
413	„ hind quarters only.	„	Nilgiri Hills ..	„
414	„ no head and legs.	„	„ ..	„
415	„ hind quarters only.	„	„ ..	„
416	„ „	„	„ ..	„
417	„ „	„	„ ..	„
418	Elephant's trunk? ..	„	„ ..	„
419	Bird, peacock?	„	„ ..	„
420	„ head of	„	„ ..	„
421	} „ double on lid ..	„	„ ..	„
422				
423	„ head of	„	„ ..	„
424	„ „	„	„ ..	„
425	„ no legs	„	„ ..	„
426	„ no head	„	„ ..	„

Date of find	Material and colour.	Size.	Remarks.
1871.	Earthenware ..	....	Bands of herring-bone on right flank and back, bands of rings on left flank.
..	" ..	....	Rows of rings on back and legs.
..	" ..	....	Wavy pattern on right flank. Hairy tail.
..	" ..		
..	" ..		
..	" ..	....	Elaborate dotted waved lines on right flank.
..	" ..	....	Herring-bone between barred bands.
..	" ..	....	A hairy tail.
..	" ..	....	Pits on back, two lined circles crossed by two-lined band on both flanks.
..	" ..	....	Row of big humps along spine ? "XXXVII."
..	" ..	....	Herring-bone band and two-lined semi-circles on both flanks.
..	" ..	....	Small, appears to have had a rider; herring-bone band, both flanks Barred bands on rump.
..	" ..	....	Three bars across back bone.
..	" ..	....	Rows of rings on back.
..	" ..		"
..	" ..	....	Herring-bone pattern at base.
..	" ..		
..	" ..		
..	" ..	....	Three parallel lines down each side of neck.
..	" ..	....	Rows of spots as feathers.
..	" ..	....	Bars indicating feathers.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
427	Bird, no head	Out of Cairns.	Nilgiri Hills ..	Mr. J. W. Breeks.
428	" "	"	" ..	"
429	" "	"	" ..	"
430	" "	"	" ..	"
431	" "	"	" ..	"
432	" " or legs ..	"	" ..	"
433	" "	"	" ..	"
434	" "	"	" ..	"
435	" tail only	"	" ..	"
436	" "	"	" ..	"
437	} " no head and legs ..	"	"	"
438				
439	" tail only	"	" ..	"
440	Tail of ?	"	" ..	"
441	" ?	"	" ..	"
442	" ?	"	" ..	"
443	? " ?	"	" ..	"
444	? " ?	"	" ..	"
445	? " ?	"	" ..	"
446	Cobra, head of	"	" ..	"
447	Snake, coiled	"	" ..	"
448	" "	"	" ..	"
449	" head of ?	"	" ..	"
450	Animal, no head and limbs.	"	" ..	"
451	Elephant, head and trunk.	"	" ..	"
452	" trunk only ..	"	" ..	"

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware ..	....	Stripes on tail.
..	" ..		" "
..	" ..	....	Tail plain.
..	" ..	....	Stripes on tail.
..	" ..	....	Stripes and bars on tail.
..	" ..	....	Long tail, diagonal bars to show feathers.
..	" ..	....	Tail, long bands of lines and dots.
..	" ..	....	Small, stripes on tail.
..	" ..	....	Tail, barred stripes.
..	" ..	....	Right half of tail, barred stripes in rows.
..	" ..	....	Large, tail shows bars and stripes in bands.
..	" ..	....	Large, broad tail, diagonal stripes.
..	" ..	....	Short broad tail.
..	" ..		
..	" ..		
..	" ..		
..	" ..	....	2 Not part of a bird.
..	" ..		" "
..	" ..	....	Hood spread ? A Hamadryas ?
..	" ..	....	Head wanting.
..	" ..		"
..	" ..	....	Line of rings along top of head and neck.
..	" ..		
..	" ..	....	Garland on right side of neck.
..	" ..		

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
453	Horse, head of	Out of Cairns.	Nilgiri Hills ..	Mr. J. W. Breeks,
454	" "	" "	" "	"
455	" "	" "	" "	"
456	" nose of	" "	" "	"
457	Camel, head of	"	? Tirichigiri near Kotagiri.	"
458	" "	"	Nilgiri Hills ..	"
459	Doe, Sambur, head of ?	"	" "	"
460	" " head of ..	"	" "	"
461	Sheep ?	"	" "	"
462	Cow, or sheep, head of ?..	"	" "	"
463	Animal (doe ?), head of ..	"	" "	"
464	" "	"	" "	"
465	" "	"	" "	"
466	Goat ?	"	" "	"
467	Animal, head of	"	" "	"
468	Sheep ?	"	" "	"
469	Elephant, head of	"	" "	"
470	" "	"	" "	"
471	Monkey ? "	"	" "	"
472	Animal "	"	" "	"
473	" "	"	" "	"
474	Buffalo "	"	" "	"
475	Cow ? without horns ..	"	" "	"
476	Horse, head of	"	" "	"
477	Sambur " ?	"	" "	"
478	Animal "	"	" "	"

Date of find.	Materials and colour.	Size.	Remarks.
1871.	Earthenware ..	....	With picketting rope ? Figured in
..	" ..	....	PL. XXXIX B.P.T.
..	" ..	....	With head stall.
..	" ..		
..	" ..	....	Ring markings on throat. ? Figured
..	" ..	....	in Pl. XXXIX B.P.T.
..	" ..		
..	" ..	....	Left ear and lower jaw wanting.
..	" ..		
..	" ..	....	With bell.
..	" ..	....	Very small.
..	" ..		
..	" ..		
..	" ..		
..	" ..		
..	" ..	....	Garland round neck.
..	" ..	....	Point of trunk and right tusk broken.
..	" ..	....	Trunk and tusks broken off.
..	" ..		
..	" ..	....	Nose broken.
..	" ..	....	Face branded or painted. Lower jaw
..	" ..	....	wanting.
..	" ..	....	Left horn wanting. Garland across
..	" ..	....	forehead and necklace.
..	" ..	....	Nose broken.
..	" ..	....	Face painted with two barred
..	" ..	....	chevrons.
..	" ..	....	Garland round neck.

Show Number	Description.	Nature of site.	Locality and district	Finder or how acquired.
479	Animal, head of	Out of Cairns.	Nilgiri Hills ..	Mr. J. W. Brooks.
480	„ ? Cow ?	„	„ ..	„
481	„ head of	„	„ ..	„
482	„ „ ? buffalo.	„	„ ..	„
483	„ „ Sambur doe?	„	„ ..	„
484	Cow, face of	„	„ ..	„
485	„ „	„	„ ..	„
486	Animal ?	„	„ ..	„
487	Sheep ?	„	„ ..	„
488	Pig ?	„	„ ..	„
489	Buffalo	„	„ ..	„
490	„	„	„ ..	„
491	Cow	„	„ ..	„
492	Buffalo	„	„ ..	„
493	„	„	„ ..	„
494	„	„	„ ..	„
495	„ forehead of ..	„	„ ..	„
496	„ „	„	„ ..	„
497	Cow ?	„	„ ..	„
498	Buffalo	„	„ ..	„
499	„ forehead of ..	„	„ ..	„
500	„	„	„ ..	„
501	„	„	„ ..	„
502	„ forehead	„	„ ..	„
503	„ „	„	„ ..	„
504	„ „	„	„ ..	„

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware ..	....	Painted with rings over head and neck.
..	" ..	....	Painted with rings.
..	" ..	....	Painted with rings over face.
..	" ..	....	Painted with rings all over the face.
..	" ..	....	Nose broken.
..	" ..	....	Tongue showing. Fillet over forehead.
..	" ..		" " "
..	" ..	....	Long neck.
..	" ..		
..	" ..		
..	" ..		
..	" ..	....	Left horn wanting, garland over forehead.
..	" ..	....	Horns and face painted.
..	" greyish.	....	Garland on neck and over forehead. Nose wanting.
..	" "		
..	" ..	....	Left horn wanting, right horn painted
..	" ..		
..	" ..		
..	" ..		
..	" ..		
..	" ..	....	Forehead, crest and cheeks painted.
..	" ..	....	" with painted rings.
..	" ..	....	" with garland.
..	" ..		
..	" ..	....	Garland on forehead.
..	" ..	....	Small, a ring on each horn, broken.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
505	Buffalo, forehead only ..	Out of Cairns.	Nilgiri Hills ..	Mr. J. W. Breeks.
506	" " ? ..	"	" ..	" "
507	" " ..	"	" ..	"
508	Buffalo, head of ..	"	" ..	"
509	" " ..	"	" ..	"
510	" " ..	"	" ..	"
511	" " ..	"	" ..	"
512	" " ..	"	" ..	"
513	" " ..	"	" ..	"
514	" " ..	"	" ..	"
515	" " ..	"	" ..	"
516	" " ..	"	" ..	"
517	" " ..	"	" ..	"
518	" " ..	"	" ..	"
519	Udder of a cow or buffalo.	"	" ..	"
520	Horn of buffalo ..	"	" ..	"
521	" ..	"	" ..	"
522	" ..	"	" ..	"
523	" ..	"	" ..	"
524	" ..	"	" ..	"
525	" ..	"	" ..	"
526	" ..	"	" ..	"
527	Horn of ? or a tail ..	"	" ..	"
528	" buffalo ..	"	" ..	"
529	" ? ..	"	" ..	"
530	" ? ..	"	" ..	"

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware ..	....	Large round eyes.
..	" ..	....	Eyes almost pedunculate.
..	" ..	....	Nose and tips of horns broken.
..	" ..	....	Painted nose and forehead.
..	" ..	....	Horns and right ear wanting, weathered.
..	" ..	....	Horns and ears wanting.
..	" ..	....	" " garlands on checks.
..	" ..	....	Large, round eyes.
..	" ..	....	Horns broken, rings painted on forehead.
..	" ..	....	Horns and right ear broken, chain of rings on forehead.
..	" ..	....	Left horn and ears broken.
..	" ..	....	" " small, garland round neck.
..	" ..	....	" " , shows its teeth!
..	" ..	....	Horns broken two bells under neck.
..	" greyish ..	....	
..	" " ..	....	? Right or left horn.
..	" red ..	....	Right horn.
..	" ..	....	} Probably a pair, face wanting.
..	" ..		
..	" ..	....	Left horn ? painted.
..	" ..	....	? Right or left painted, weathered.
..	" ..	....	Right painted with rings.
..	" ..	....	Small, with parallel stripes indicating paint ? or horse hair ?
..	" ..	....	Large, painted with wavy lines and rings.
..	" ..	....	Wavy small, one ring painted on under side.
..	" greyish ..	....	Wavy small, painted.

Show Number	Description	Nature of site.	Locality and district.	Finder or how acquired.
531	Horn of buffalo	Out of Cairns.	Nilgiri Hills ..	Mr J. W. Breeks.
532	Horn (? claw) of ? ..	"	" ..	"
533	" of buffalo	"	" ..	"
534	" "	"	" ..	"
535	" "	"	" ..	"
536	" "	"	" ..	"
537	Man on horseback, Pl. III.	"	" ..	"
538	" " Pl. III.	"	" ..	"
539	" on stool, Pl. III.	"	" ..	"
540	" standing, Pl. III.	"	" ..	"
541	Woman ? standing on lid ..	"	" ..	"
542	" ? sitting on stool on lid, Pl. III.	"	" ..	"
543	Stool without figure on lid.	"	" ..	"
544	Stool only	"	" ..	"
545	Standard lamp ? Pl. IV.	"	" ..	"
546	" ? Pl. IV.	"	" ..	"
547	7-armed standard ? Pl. XVIII.	"	" ..	"
548	Buffalo	"	" ..	"

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware ..	....	Small tip of horn, plain.
"	" " ..	....	Small.
"	" ..	....	Small, right ?
"	" ..	....	} Small, nondescript.
"	" ..		
"	" ..		
"	" ..	10 $\frac{1}{4}$ " high ..	Sword over right shoulder, horse "ring-straked," conical ornamented cap, short beard. Figured in Pl. XXXVI B.P.T.
"	" ..	....	Left hand on horse's head, striped conical cap, short beard. Figured in Pl. XXXVI B.P.T.
"	" ..	....	Pommel of sword under right hand, cap, necklace, beard, double cross belts. Figured in Pl. XXXVI B.P.T.
"	" ..	....	Very rude figure, peaky cap, beard, saluting with right hand, striped waist cloth.
"	" ..	....	Hands broken off, No. "CXLVI."
"	" ..	....	A man ? Small cap, very little hair, large ears with rings, and three studs a top Triple necklace, cross belt, double row of dots indicating anklets. Figured in Pl. XXXVI B.P.T.
"	" ..	....	} Figures not traceable on the stools
"	" ..		
"	" ..	13 $\frac{1}{2}$ " high ..	Tall, conical, 1 ladder rest and 4 lamp sconces. Figured in Pl. XXXVI B.P.T.
"	" grey ..	....	Conical with horn-like arms (sconces) decorated with herring-bone and rings, base highly decorated.
"	" red ..	....	Like a hat stand with cylindrical pillar ; lamp-post ? Two arms wanting Figured in Pl. XXXVII B.P.T.
"	" " ..	....	Very clumsy and like a bear in shape, horns wanting, face and right flank painted ? Central figure in Pl. XXXVIII B.P.T.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
549	Buffalo on lid	Out of Cairns.	Nilgiri Hills ..	Mr. J. W. Brecks.
550	„ „	„	„ ..	„
551	Animal, a deer ? off a lid ..	„	„ ..	„
552	Buffalo on lid	„	„ ..	„
553	„ „ Pl. IV.	„	„ ..	„
554	„ „	„	„ ..	„
555	Cow „	„	„ ..	„
556	Leopard „	„	„ ..	„
557	„ on lid, Pl. III.	„	„ ..	„
558	Nondescript, on lid ..	„	„ ..	„
559	„ „ ..	„	Kunhakkilabetta, Tánéri.	„
560	Bird ? peacock, on lid, Pl. III.	„	„	„
561	„ ? bustard ? „, Pl. III.	„	„	„
562	„ jungle-cock ? Pl. III.	„	„	„
563	„ on a lid	„	„	„
564	„	„	„	„
565	Snake in coil, Pl. IV.	„	„	„
566	Standard with two dog-headed arms, Pls. III & IV.	„	? Hukupoliam Todanád.	„
567	„ „ a head only.	„	„	„
568	„ „ „	„	„	„
569	„ „ a head.	„	„	„
570	Torso of man with dog's head, Pl. III.	„	„	„

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware, red ..	....	Large horns and bell under neck.
"	" ..		" "
"	" greyish-red ..	....	Small, left horn wanting, cocktail!!
"	" red ..	....	Left horn wanting.
"	" " ..	....	Very curved horns, short face. Figured in Pl. XXXIX B.P.T.
"	" " ..	....	Both horns wanting.
"	" " ..	....	Very distinct hump.
"	" " ..	....	Short tail, very clumsy, impressed spots? Figured in Pl. XXXVII B.P.T., fig. c.
"	" " ..	....	Ringed all over, very long tail. Clumsy head. Figured in Pl. XXXVI B.P.T.
"	" " ..	....	Pig like head. Forehead broken. Lines of rings on neck and left leg and across back? Figured in Pl. XXXVIII B.P.T.
"	" " ..	....	Legs bent under body, head wanting. Thick cock tail. Looks at first sight like a double animal. Figured in Pl. XXXVII "q" B.P.T.
"	" " ..	....	Crest and long tail, very long neck. "LVII." Figured in Pl. XXXVI B.P.T.
"	" " ..	....	Short broad tail, stand up crest.
"	" grey red.	....	Small, but shapely.
"	" red ..	....	Tail wanting, doubtful, very small figure.
"	" " ..	....	Large tail, head wanting? species.
"	" " ..	....	Head wanting, body all over rings.
"	" " ..	....	Arms join a cylindrical stand ringed all over. Figured in Pl. XXXVII B.P.T.
"	" " ..	....	Head and body, right foreleg raised, wears a garland round neck.
"	" " ..	....	Head exactly like 567, wears garland also. Tongue broken out.
"	" " ..	....	Head exactly like 568 but smaller in size
"	" grey red.	....	No arms or body below the waist, body ringed all over? shirt of mail.

Show Number	Description.	Nature of site	Locality and district.	Finder or how acquired.
571	Bird with deer's head, Pl IV	Out of Cairns	Nilgiri Hills ..	Mr. J. W. Breeks.
572	Bowl, 3 zoned	"	" ..	"
573	" 2 "	"	" ..	"
574	" or large lid?	"	" ..	"
575	" with bulging side..	"	" ..	"
576	Ringstand, see Coimbatore, No 1119	"	" ..	"
577	Lotah	"	" ..	"
577a	"	"	" ..	"
577b	"	"	" ..	"
578	Ringstand, see Coimbatore, No. 1117	"	" ..	"
579	Lotah, large, Pl IV.	"	" ..	"
580	" "	"	" ..	"
581	Saucer ? lamp	From Cairns	" ..	"
582	Lotah with 2 paps, Pl. IV.	"	" ..	"
583	Bowl	"	" ..	"
584	" fragment	"	" ..	"
585	Neck of vessel, Pl. IV.	"	" ..	"
586	" ?	"	" ..	"
587	Lotah, wide mouthed ..	"	" ..	"
588	" "	"	" ..	"
589	Bowl, chatty	"	" ..	"
590	" "	"	" ..	"
591	" " and lid	"	" ..	"
592	" "	"	" ..	"
593	" " } Melon	{	" ..	"
594	" " } shaped,		" ..	"
595	" " } Pl. V		" ..	"

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware, red ..	....	Hind's head, horns may mean ears.
"	" dark ..	....	Small, vandyke pattern in one zone.
"	" " ..		
"	" " ..	....	Flanged side Edge of flange barred.
"	" " ..	....	Shallow, wide mouthed. Simple lip, 1 rib and 1 groove.
"	" " red.	....	Polished
"	" " "	....	Polished straight sided neck.
"	" " black.	....	Rough, quite plain.
"	" " "	....	Rough and square lipped, 3 ribs on shoulder.
"	" " red ..	....	Polished.
"	" " " ..	....	Rough globular, much decorated with rings, dots and bars.
"	" " " ..	....	Much decorated, half polished, globular
"	" " black.	....	Rough, small.
"	" " red ..	....	Globular Shown in Pl. L, Brecks' Primitive Tribes, &c
"	" " brown.	....	Small, flat base, ringed just over base.
"	" " black.	....	Large.
"	" " "	....	Elaborately decorated.
"			
"	Earthenware, dark .. brown.	....	Many rings (6 ribs), flattish.
"	" " "	....	" very rough.
"	" " red.	....	" "
"	" " "	....	Angular shoulder monilated, many rings.
"	" " "	....	With infitting lid, handle gone.
"	" " "	....	Zoned, double X cross ring under neck.
"	" " dark.	....	Zoned, angular shoulder, lid with round top, no handle.
"	" " red ..	....	Zoned, 2 rows of impressed rings, strong rib at shoulder, very large.
"	" " pale brown.	....	Large, ribbed, rib above shoulder rib monilated, 2 rows of impressed dots just below neck.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
596	Vase, rather tall, round bottom, Pl. IV.	From Cairns.	Nilgiri Hills ..	Mr. J. W. Breeks.
597	„ short, Pl. IV.	„	„ ..	„
598	„ „ broken ..	„	„ ..	„
599	„ neck of ..	„	„ ..	„
600	„ short, wide mouth.	„	„ ..	„
601	„ neck „	„	„ ..	„
602	„ medium	From Barrow.	Gulisholabetta..	„
603	„ „	From Cairns.	Nilgiri Hills ..	„
604	„ short	„	„ ..	„
605	„ „ Pl. IV.	„	„ ..	„
606	„ „	„	„ ..	„
607	„ „	„	„ ..	„
608	„ neck only ..	„	„ ..	„
609	„ tall	„	„ ..	„
610	„ neck wanting ..	„	„ ..	„
611	„ body of	„	„ ..	„
612	„ neck and body, Pl. VI.	„	„ ..	„
613	„ body and base ..	„	„ ..	„
614	„ medium, Pl. V.	„	„ ..	„
615	„ base	„	„ ..	„
616	„ medium	„	„ ..	„
617	„ base	„	„ ..	„

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware, dark.	....	Nine ringed, lip wanting; highly ornamented. Figured in Pl. XXXVI B.P.T.
"	" " "	....	Six ribbed, highly ornamented lip. Figured in Pl. XXXVI B.P.T.
"	" " "	....	Large, many zoned, highly ornamented.
"	" " "	....	Medium, many zoned, highly ornamented
"	" " "	....	Medium, 3 zones, 3 strong ribs, round flattish base.
"	" " "	....	Large, 3 bulging stories, many zones, base wanting.
"	" " "	....	Many zoned (4), ornate shallow conical base, neck broken on one side, LXXIII.
"	" " "	....	Many zoned, neck broken, shallow conical base.
"	" red "	....	Five zoned, large neck, deep conical base.
"	" " "	....	Eight zoned, large lip, ornate deep conical base.
"	" " "	....	3 bulges, middle one angular, small neck, lip ornate.
"	" " "	....	4 bulging angular ribs, neck wanting.
"	" brown "	....	Many zoned.
"	" bright red.	....	3 bulges above angular top of deep conical base
"	" dark red.	....	1 ornate bulge (upper one wanting) dotted impressions, deep conical base.
"	" " "	....	Many zoned, monilated angular ribs, top and base wanting.
"	" red "	6 $\frac{1}{4}$ " high ..	Large mouth nearly square ornate lip, 2 bulges, &c, ring of impressed sloping dots.
"	" " "	....	Angular bulges, 2 monilated rings on zone, conical base.
"	" dark red.	9 $\frac{1}{4}$ " high ..	Deep base, strong angular rib below neck, 7 ribs on upper part of base, weathered
"	" red "	....	Ring of impressed oblique barlets, base blunt conical.
"	" " "	....	2 angular bulges, double row of barlets divided by a rib, base blunt conical, neck broken.
"	" " "	....	2 bulges, 2 monilated ribs, short pointed base.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
618	Vase, body and base, Pl. XXII.	From Cairns.	Nilgiri Hills ..	Mr. J. W. Breeks.
619	„ short	„	„ ..	„
620	„ base	„	„ ..	„
621	„ small fragment ..	„	„ ..	„
622	„ large piece of side ..	„	„ ..	„
623	„ side of	„	„ ..	„
624	„ body of	„	„ ..	„
625	„ fragment	„	„ ..	„
626	„ „ Pl. VI.	„	„ ..	„
627	„ „ ..	„	„ ..	„
628	„ „ ..	„	„ ..	„
629.	„ „ of side ..	„	„ ..	„
630	„ „ of neck ..	„	„ ..	„
631	„ „ of side ..	„	„ ..	„
632	Lid	„	„ ..	„
633	„	„	„ ..	„
634	„	„	„ ..	„
635	„	„	„ ..	„
636	„	„	„ ..	„
637	„	„	„ ..	„
638	Vessel, cylindrical, side of, Pl. VI.	„	„ ..	„
639	Vase, fragment of side ..	„	„ ..	„
640	„ „ of side ..	„	„ ..	„

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware, dark red.	....	Very rough, 3 angular bulges, 3 rings of very oblique barlets.
"	" " "	....	Large mouth, barred lip, 4 small angular ribs, deep pointed base.
"	" " "	....	Strong angular flange above deep pointed base.
"	" red ..	....	With deep wavy pattern below bulge.
"	" " "	....	3 strong angular bulges, neck and base wanting, ornate.
"	" " "	....	2 tumid bulges above angular top of base.
"	" dark red.	....	Neck and base wanting, 3 angular flanges, 2 lower barred, 3 rings barred in zones.
"	" red ..	....	Wavy pattern above lowest flange over deep base.
"	" " "	....	Barred lower flange, barred rib dividing 2 double wavy band zones.
"	" " "	....	2 barred flanges, 2 barred zone rings.
"	" dark red.	....	Wavy pattern above barred lower flange.
"	" " red.	....	Tumid bulge, 3 wavy double-lined patterns divided by a barred rib.
"	" " "	....	Double-lined wave above barred rib.
"	" red ..	....	Narrow zones divided by 3 plain flanges.
"	" " "	....	} Handles wanting.
"	" " "		
"	" " "		
"	" " "		
"	" drab ..	....	
"	" " "	....	} Indistinctly ringed, vertical rib on one side like a lizard's tail.
"	" red ..	....	
"	" " "		
"	" " "	....	2 bulges with barred flanges, many ribs.
"	" " ? "	....	2 strong ribs with barred edges.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
641	Vase, fragment of base ..	From Cairns.	Nilgiri Hills ..	Mr. J. W. Breeks.
642	Lid	"	" ..	"
643	"	"	" ..	"
644	" and handle	"	" ..	"
645	Vase, fragment of side and base.	"	" ..	"
646	" half of a short ..	"	" ..	"
647	Lid, fragment	"	" ..	"
648	" ? bell ? fragment ..	"	" ..	"
649	" fragment ..	"	" ..	"
* 650	" Pl. XV.	"	" ..	"
651	"	"	" ..	"
651 ^a	" ? a bowl	"	* " ..	"
652	Vase, side of	"	" ..	"
653	" fragment of side ..	"	" ..	"
654	" "	"	" ..	"
655	" "	"	" ..	"
656	" "	"	" ..	"
657	" "	"	? (Calicut) ..	"
658	" "	"	Nilgiri Hills ..	"
659	" "	"	" ..	"
660	" "	"	" ..	"
661	" "	"	" ..	"
662	" "	"	" ..	"
663	" "	"	" ..	"
664	" "	"	" ..	"

Date of find	Material and colour	Size.	Remarks
1871	Earthenware, red ..	....	Ring of impressed dots above edge of base
"	" dark ..	....	Handle wanting
"	" red ..	....	
"	" dark ..	....	Handle a headless animal
"	" " red	.. .	2 barred flanges, barred ring in zone.
"	" " "	....	{ Thick lip, lower edge barred rounded bulge above band flange double wave pattern bulge very deep base
"	" dirty "	.. .	With descending vertical stripes fanning out on the slope
"	" brown	....	? a bell pendent from bullock's neck.
"	" dirty red	....	Same as 617
"	" "	.. .	Short thick handle with a flat top and with an impressed ring
"	" "	..	Full handle top broken
"	" "	.. .	
"	" dark	....	4 angular flanges 2 monilated ribs
"	" red ..	..	3 flanges with upper side impressed with double row of dots
"	" " "	....	4 flanges, 2 small waved lines, and 1 monilated rib
"	" " "	....	1 upright 4 flanges with plano zones between
"	" " "	....	Bulging side with ring of deep diagonal dots, 2 rings of round dots
"	" " white	....	Vandyke pattern on bulge
"	" dark red	....	Large vessel, 1 flange, shallow impressed lines and 2 rings of faint bars
"	" "	.. .	3 plain flanges.
"	" "	....	2 flanges, small rib in zone
"	" "	....	2 flanges between 2 ribs
"	" "	....	3 zones, 1 rib between 2 rings of short bars
"	" "	....	Ring of double right-angled pits between 2 ribs
"	" red ..	....	Angle above base, band of X crosses in plain zone.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
665	Vase, fragment of side ..	From Cairns.	Nilgiri Hills ..	Mr. J. W. Breeks.
666 667	} Bowl, fragments ..	"	" "	"
668	Vase, fragment of side ..	"	" "	"
669	" " ..	"	" "	"
670	" " ..	"	" "	"
671	" " ..	"	" "	"
672	" " ..	"	" "	"
673	" " ..	"	" "	"
674	" " ..	"	" "	"
675	" " ..	"	" "	"
676	" " ..	"	" "	"
677	" " ..	"	" "	"
678 679	} " " ..	"	" "	"
680	" " ..	"	" "	"
681	" " ..	"	" "	"
682	" " ..	"	" "	"
683	" " ..	"	" "	"
684	" " ..	"	" "	"
685	" " ..	"	" "	"
686	" " ..	"	" "	"
687	" " ..	"	" "	"
688	" " ..	"	" "	"
689	" " ..	"	" "	"
690	" " ..	"	" "	"

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware, red, white.	....	3 barred ribs, 1 plain.
"	" red ..	....	1 barred flange ? the base of a vase.
"	" " ..	....	4 flanges, ring of double dots and ring of small crenellations, rings of small lines.
"	" " ..	....	4 ribs, rings of lines and 2 rings of double right-sloping dots.
"	" " ..	....	3 ribs, 1 barred, 1 ring of crenellations
"	" " ..	....	3 ribs (? flanges), one wavy ring.
"	" " ..	....	2 ribs ? one bar ring and rings of lines.
"	" " ..	....	2 bulges, &c., 4 rows of impressed bar dots.
"	" " ..	....	2 rows of pits and zonal grooves.
"	" " ..	....	Flange with row of pits under it.
"	" " ..	....	2 flanges with twisted fillet below.
"	" " ..	....	Vandyke on slope of bulgo.
"	" " ..	....	2 flanges under twisted fillets.
"	" " ..	....	2 small flanges and zigzag band.
"	" " ..	....	2 flanges and band of double oblique dots under rib.
"	" " ..	....	3 small flanges with one barred band.
"	" " ..	....	2 flanges under barred fillet.
"	" " ..	....	Bulgo with twisted fillet and plain rib.
"	" " ..	....	3 flanges and barred band, dull polish.
"	" " ..	....	2 small flanges and 1 rib with barred edge.
"	" " ..	....	2 ribs, much weathered.
"	" " ..	....	2 small flanges, impressed fillet.
"	" " ..	....	Ribbed, 2 bands of oblique barred dots.
"	" dark red.	....	Bulgo, small flange, band of "fish-bone."

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
691	Bowl, side of, fragment ..	From Cairns.	Nilgiri Hills ..	Mr J. W. Breeks.
692	Vase, neck of, Pl. XVIII.	"	" ..	"
693	" " " "	"	" ..	"
694	Bowl-chatty, fragt. of neck.	"	" ..	"
695	" "	"	" ..	"
696	" "	"	" ..	"
697	" "	"	" ..	"
698	" "	"	" ..	"
699	" "	"	" ..	"
700	" "	"	" ..	"
701	" "	"	" ..	"
702	" "	"	" ..	"
703	" "	"	" ..	"
704	" "	"	" ..	"
705	" "	"	" ..	"
706	" "	"	" ..	"
707	Bowl or lid? neck, fragt. ..	"	" ..	"
708	Vase, fragt. of neck ..	"	" ..	"
709	" " " "	"	" ..	"
710	" " " "	"	" ..	"
711	" " " "	"	" ..	"
712	Bowl-chatty, fragt. of neck.	"	" ..	"
713	" " " "	"	" ..	"
714	" " " "	"	" ..	"

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware, black ..	....	Shoulder flange, very rude and weathered.
"	" " "	....	Elaborately ribbed, ringed and dotted, 2-lined vandyke around neck and inside mouth.
"	" " "	....	Elaborately ribbed, ringed and dotted, 3-lined vandyke round neck.
"	" dark drab.	....	Double moulded edge to lip, wavy dot patterns on neck and inside mouth.
"	" red	....	Impressed fillets faint.
"	" painted	....	
"	" drab and	....	2 fillets of very oblique bars.
"	" grey coloured.	....	
"	" red ..	....	Short neck, faint ribs.
"	" red	....	
"	" polished.	....	Short neck, everted lip, open zigzag barred fillet below neck.
"	" pearly	....	Short neck, flanged, ribbed top to lip.
"	" brown.	....	
"	" red	....	Simple everted neck.
"	" polished.	....	
"	" "	....	Thick lip.
"	" pearly	....	Flat everted lip.
"	" brown.	....	
"	" red	....	Ribbed and 5 shallow grooves.
"	" polished.	....	
"	" "	....	"Quaker collar" neck, 3 shallow grooves
"	" brown ?	....	Sloping out lip, small and faint bar fillet.
"	" red ..	....	" " " "
"	" brown ..	....	Neck faintly ribbed, shoulder flange.
"	" red ..	....	Ribbed, one large tall vandyke rib on side, little vandyke in mouth.
"	" " "	....	? part of 708.
"	" " "	....	Large, 3 large vandykes, ribbed, barred and small vandyke in mouth.
"	" " "	....	Barred, vandyked, and pitted fillets.
"	" pale ..	....	Lip barred, dotted wave in mouth. Barred fillet at base of neck.
"	" " "	....	Many ribbed, 13 or 14, fillet of left-sloping bars at base.
"	" red	....	Two fillets of X crosses.
"	" polished.	....	

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
715	Bowl-chatty, fragt. of neck.	From Cairns.	Nilgiri Hills ..	Mr. J. W. Brecks.
716	" "	"	" "	"
717	" "	"	" "	"
718	" "	"	" "	"
719	" "	"	" "	"
720	" "	"	" "	"
721	" "	"	" "	"
722	" "	"	" "	"
723	" "	"	" "	"
724	" "	"	" "	"
725	" "	"	" "	"
726	" "	"	" "	"
727	" "	"	" "	"
728	" "	"	" "	"
729	" "	"	" "	"
730	" "	"	" "	"
731	Bowl, neck of, fragt.	"	" "	"
732	" chatty, neck of, fragt.	"	" "	"
733	" neck of, fragt.	"	" "	"
734	" " "	"	" "	"
735	" chatty, neck of "	"	" "	"
736	" " neck of, fragt. Pl. VII.	"	" "	"
737	" " " "	"	" "	"
738	" " " "	"	" "	"
739	" " " "	"	" "	"

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware, red polished.	....	Tall neck, bar-fillets, edge of lip barred.
"	" pale ..	....	Steep everted lip. Fillet of right-sloping bars below neck. Low rib below fillet.
"	" red ..	....	
"	" dark ..	....	Edge of lip slightly barred.
"	" " red polished.	....	Everted lip, ribbed, small.
"	" pearly brown.	....	Low neck, lip squared. Low rib between neck and shoulder.
"	" pale brown.	....	Rough, lip flat and sharp edged.
"	" pale ..	....	Rough, fillet of double pitlets, single on edge of lip.
"	" " ..	....	Lip flat, squared, raised on outer edge, grooved on top.
"	" red ..	....	" rounded edge.
"	" dark polished.	....	"Quaker collar" neck.
"	" pearly on red.	....	Broad ribbed (3 pieces).
"	" .. ..	....	Upright neck. Small rib below lip.
"	" pale ..	....	"Quaker collar" banded (2 p.).
"	" red ..	....	" " " faintly banded.
"	" " ..	....	? part of 728.
"	" dark ..	....	"Quaker collar" plain, see 725.
"	" red polished.	....	Lip nearly flat, rounded edge, 2 faint grooves at base of neck.
"	" pearly over red.	....	Lip everted, flat.
"	" pale ..	....	Flattish sloping lip with 2 shallow grooves below.
"	" pearly on red.	....	Neck acutely everted, ribbed under neck.
"	" red, fine polished.	10 $\frac{3}{4}$ " wide ..	Large, 3 cross bar fillets, 1 zigzag fillet, 1 monilated rib.
"	" " ..	" ..	? part of 736.
"	" pale polished.	....	Medium size, 2 herring-bone fillets, 1 right-sloping bar fillet.
"	" dark ? ..	....	One fish-bone fillet.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
740	{ Bowl-chatty, neck of, fragt.	From Cairns.	Nilgiri Hills ..	Mr. J. W. Breeks.
741				
742	„ „ „ ? vase.	„	„ ..	„
743	„ „ „ ..	„	„ ..	„
744	„ „ side, Pl. IX.	„	„ ..	„
745	„ „ „	„	„ ..	„
746	„ „ „ Pl. XV.	„	„ ..	„
747	Bowl	„	„ ..	„
748	„ chatty, neck of, fragt.	„	„ ..	„
749	„ „ side of, fragt.	„	„ ..	„
750	„ „	„	„ ..	„
751	Bowl, chatty, neck ..	„	„ ..	„
752	„ „ „ ..	„	„ ..	„
753	„ side of, fragment ..	„	„ ..	„
754	„ chatty, neck ..	„	„ ..	„
755	„ „ side of, fragt.	„	„ ..	„
756	„ lip of, fragment ..	„	„ ..	„
757	{ Urn (bowl chatty), side of, fragment.	„	„ ..	„
758				
759	Bowl-chatty, side of, fragt.	„	„ ..	„
760	„ „	„	„ ..	„
761	„ „	„	„ ..	„
762	„ neck, fragt.	„	„ ..	„
763	„ side „	„	„ ..	„
764	„ „ „	„	„ ..	„
765-6	„ „ „	„	„ ..	„

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware, red polished.	....	Top of lip rounded. 3 pieces.
"	" "	....	Rough, barred edge to lip. Tall vandyke crossing many small rings.
"	" dark polished.	....	2 bands of herring-bone on flat of neck, lip rounded.
"	" dark red.	....	Very elaborate dots, rings, left-sloping bars, groups of dots in angles of a big vandyked band.
"	" "	....	? parts of 744 (3 p.).
"	" dark ..	....	Flange with 3-lined concentric crescent impressions (3 p.).
"	" red ..	....	Squared lip, 2 flat ribs, weathered.
"	" " dark.	....	"Quaker collar" neck with fillet of left-sloping bars at base.
"	" ?	....	No lip, double herring-bone fillet, 3 plain ribs.
"	" red dark.	....	Fillet of left-sloping barlets, ? $\frac{1}{2}$ of 719
"	" red polished.	....	Flat rounded lip, 3 ribs and a ledge. Fillet of left sloping barlets.
"	" pearly brown.	....	Sloped up lip, 2 grooves,
"	" dark red, pearly inside.	....	2 shallow grooves, weathered.
"	" pearly on red.	....	Small flat lip, flat grooves and ribs (2 p)
"	" red ..	....	Zigzag band over mutilated fillet.
"	" brown ..	....	Edge of lip barred.
"	" " ..	....	3 bands, right-sloping fish-bone band under rib. 5 pieces.
"	" dark brown.	....	2 bands of sloping barlets above and below zone respectively (2 p).
"	" red ..	....	4 shallow grooves, 2 fillets sloping zigzag, 1 X cross fillet.
"	" " ..	....	Very small. Fillet of vandyke, rings and dots.
"	" pearly on red.	....	3 plain ribs and 2 broad grooves.
"	" brown ..	....	1 rib, 2 bands shallow triple grooves.
"	" dark red.	....	1 flange with fillet of steep-sloping barlets, 2 shallow grooves, 3 plain ribs.
"	" pale ..	....	3 ribs dividing wide zones.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
767	Bowl-chatty. side of, fragt.	From Cairns.	Nilgiri Hills ..	Mr. J. W. Breeks.
768	Lid ? side of, fragt. ..	"	" ..	"
769	Bowl-chatty, side of, fragt.	"	" ..	"
770	" "	"	" ..	"
771	" "	"	" ..	"
772	" "	"	" ..	"
773	" neck, Pl. VIII.	"	" ..	"
773a	" inside of neck, Pl. VIII.	"	" ..	"
774	} " neck " (3 p.).	"	"	"
775				
776				
777	} Bowl, side of, Pl. IX.	"	"	"
778				
779				
780	Bowl, side of	"	" ..	"
781	" "	"	" ..	"
782	" " Pl. XVIII.	"	" ..	"
783	" "	"	" ..	"
784	" "	"	" ..	"
785	" "	"	" ..	"
786	" "	"	" ..	"
787	" "	"	" ..	"
788	" "	"	" ..	"
789	" "	"	" ..	"
790	" "	"	" ..	"
791	" "	"	" ..	"
792	" "	"	" ..	"

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware, dark ..	....	3 low ribs far apart.
"	" brown ..	....	Thin, 2 pairs of shallow grooves.
"	" red ..	....	1 fillet vertical bars over 3 ribs, 1 fillet sloping bars below ribs.
"	" " ..	....	1 fillet vertical bars over 2 grooves, 1 rib below grooves.
"	" black ..	....	2 shallow grooves over sloped zigzag.
"	" brown ..	....	Thin, 3 shallow grooves.
"	" pale ..	6 $\frac{3}{4}$ " wide ..	Lip edge doubly moniluted . . . Two wavy filews of unpressed double dots below neck. Interior of neck (773a) shows loop of double-dot pattern below a double groove.
"	" " ..		" " " "
"	" dark ..	....	High lip ribbed inside. Fillets of left-sloping barlets below neck with pendent crescent-shaped festoons.
"	" red ..	5 $\frac{3}{4}$ " high ..	Large upright, highly decorated. Deeply waved rib on bulge.
"	" pale ..	....	Single rib above shoulder.
"	" red ..	....	Waved zone
"	" pale ..	....	Low rib above bulge.
"	" dark red.	....	4 strong ribs, 3 over, 1 under double herring-bone (very faint)
"	" brown ..	....	Thin bulge, 4 shallow grooves. 1 band of vandyke groove.
"	" black and red.	....	3 zigzag fillets, the two lower oblique.
"	" dark red.	....	3 ribs, 1 fillet "fish-bone."
"	" pearly on red.	....	Triangular fragment showing a well drilled hole
"	" brown red.	....	A well-bored circular hole in one side.
"	" grey red-dish.	....	Very rough and weathered, dotted pattern.
"	" " ..	....	Very rough and weathered ? half of 788 (2 p.).
"	" pale ..	....	? fragment of 773.
"	" dark ..	....	Double zigzag fillet of small dots
"	" " ..	....	Double fillet of dots below rib

Show Number	Description.			Nature of site.	Locality and district.	Finder or how acquired.
793	Bowl, side of	..	..	From Cairns.	Nilgiri Hills ..	Mr. J. W. Breeks.
794	" "	..	..	"	" ..	"
795	" "	..	..	"	" ..	"
796	" "	..	..	"	" ..	"
797	" "	..	..	"	" ..	"
798	" "	..	..	"	" ..	"
798a	" "	..	..	"	" ..	"
799	" "	..	..	"	" ..	"
800	" "	..	..	"	" ..	"
801	Lid ? side of,	Pl. XV.		"	" ..	"
802	" "	fragt.		"	" ..	"
803	Pot	.. ● ..		"	" ..	"
804	Bowl, bronze	..	..	"	Yeresibetta, Kentorre, Toda-nad.	"
805	Vase	..	..	"	Ebgödu ..	"
806	Bowl	..	..	From Barrow.	Billikambe ..	"
807	"	..	..	From Cairn.	Nadubetta ..	"
808	" with centre cone	..		"	S. of Billikal Hill.	"
809	" "	Pl. XIII.		"	"	"
810	" "	..	..	"	Yeresibetta, Kentorre, Toda-nad.	"
811	" shallow	..	..	"	? Near Banganni.	"
812	"	..	..	"	? ?	"
813	"	Pl. XV.		From Barrow.	At Billikambe ..	"

Date of find.	Material and colour.	Size.	Remarks.
1871.	Earthenware, dark ..	....	Herring-bone fillet between 2 plain ribs.
"	" red ..	....	Fragment showing two curved flattened ribs.
"	" dark red.	....	Thin fillet of double dots between two shallow grooves.
"	" "	....	? part of 795. Thin, 2 fillets of dots between grooves. Pattern making a great loop.
"	" pearly on black.	....	Grooved zones between ribs, fillets of right-sloping barlets.
"	" brownish.	} {	Very rude fillet of opposed "herring-bone."
"	" "		Very rude, fillet of "herring-bone."
"	" "		Similar zigzag wide apart ? parts of same vessel.
"	" dark red.	....	Hand made? fillet of fish-bone under rib.
"	" dark ..	....	Broad zone above flange with two fillets of fish-bone running contrary to each other.
"	" red ..	....	
"	" " ..	....	Flat bulge, with round bored hole.
"	Bronze	.. .	Large finger basin, "no stand," "CLXVI."
"	" .. ..	....	Foot broken, "vessel large, round, fluted," "XL."
"	" .. ..	....	Angular lip, "saucer," "CVII."
"	" .. ..	....	Angular lip, fluted, pretty scroll outside edge "vase on stand," "CXXXV," base badly broken.
"	" .. ..	....	"CCLXV" Figured in Plate XLI B.P.T.
"	" .. ..	....	"CCLX?" Seen from above. Figured in Plate XLI B.P.T.
"	" .. ..	....	Plain, "marks of cotton cloth inside," "CLXXVII."
"	" .. ..	....	Lip thickened outward, fillet of short vertical bars between grooves below lip outside.
"	" .. ..	....	Lip flat, broad and sharp edged.
"	" .. ..	....	View of under side. Small, fillet of lattice work between grooves below the lip outside, "XCLX."

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
814	Bowl, Pl. XV.	From Barrow.	....	Mr. J. W. Breeks.
815	"	From Cairn.	At Yeresibetta, Kentorre, Toda-nad.	"
816	"	"	"	"
817	"	"	Near Nidigula, Perangunad.	"
818	Vase, Pl. XIII.	"	Nataneri Hill, Nilgiris.	"
819	Surmah bottle, Pl. XIV.	From Barrow.	Pongibetta, W. Kakora, Toda-nad.	"
820	Vase, elliptical, Pls. X, XI, XII.	"	Pongibetta, Chiketnavoi-betta, W. Tuneri.	"
821	Pommel of dagger for guard, see No. 824, Pl. XIV.	"	Pongibetta between Tuneri and Hebbunad.	"
822	Vase, round, on stand, Pl. XIII.	From Cairns.	Pongibetta, Eb-gödu.	"
823	Lamp, small, hanging, Pl. XV.	"	Gulicholabetta.	"
824	Guard of dagger, Pl. XIV.	From Barrow.	Between Tuneri and Hebbanad.	"
825	Bangles, ribbed across, Pl. XV.	From Cairns.	....	"
a-g 826	Rings 3, Pl. XIV.	"	....	"
a-c 827	Bangles 3, plain .. ..	"	....	"
828	Agate bead, Pl. XIII.	}	Near Sholur ..	"
829	" Pl. XIII.			
830	"			
831	"			
832	"			
833	"			
834	2 rings, a gold, b bronze ..	"	S. of Billikal Hill.	"

Date of find.	Material and colour.	Size.	Remarks.
1871.	Bronze .. ..	....	Small, thick angular lips, "CXXX" ?
"	" .. ..	....	Steep, thick edge "small sancer," "concentric lines round bottom," "CLXVII."
"	" .. ..	....	Very thin, dark coloured, "small basin shaped," "CCLVI."
"	" .. ..	....	Thickened lip, broken, "CCCXXII." ? silvered internally.
"	"	5 $\frac{3}{4}$ " in diameter.	Lotus centre—very ornate, thickish lip, sides delicately fluted, foot wanting, "CCCVI" ? Figured in Pl. XLI B.P.T.
"	"	2 $\frac{1}{8}$ " high ..	In shape a lotus bud, stopper wanting, "CCCXLIX."
"	"	8 $\frac{3}{4}$ " wide ..	Classical and very handsome. Sides with 2 bands of flutings, foot detached. Lotus pattern inside and out, "XLIV." Figured in Pls. XLI and XLII B.P.T.
"	" ? copper ..	....	Dagger figured (No. 112), Pl. XLIII B.P.T. Blade wanting.
1871-72.	" .. ..	....	Small, stand detached, "XL(b)."
"	" .. ..	....	? "a censer," round, dentate lip, "CLIX." Figured No. 169, Pl. XLIII B.P.T.
"	" .. ..	....	See 821. Figured in Pl. "XLIII," fig. 112. Brecks' "Primitive Tribes."
"	" .. ..	....	Bangles, "825 a" figured.
"	" .. ..	....	a. Imitation stones (figured), b. snake ? c. imitation gem.
"	"		
1872.	Agate, grey and white.	....	Elongated, bi-conical, blunt-ended, one or two appear to have been injured by fire. "CXXXXIV."
"	Gold and bronze ..	....	"CCLXI," "a", plain and thin.

Show Number	Description.	Number of site.	Locality and district.	Finder or how acquired.
835a	Pendant, gold <i>a</i> , Pl. XIV.	? Barrow.	Near Bilikambe Perunganad.	Mr. J. W. Brecks.
835b	Ring, gold <i>b</i> , Pl. XIV.	"	"	"
835c	Beads, gold <i>c</i> ₁ to <i>c</i> ₁₁ , Pl. XIV	"	"	"
835d	Beads, <i>d</i> to <i>d</i> ₂ , Pl. XIV.	"	"	"
836	Gold ear-rings 2, Pl. XIV	"	"	"
$\frac{837}{1-16}$	Rings, iron	From Cairns.	....	"
838	? .. ..	....	....	"
$\frac{839}{a \& c}$	Rings, iron 2 .. ..	....	....	"
840	" bronze ? 1 .. ..	....	....	"
841	" iron 1 .. ..	....	....	"
$\frac{842}{a \& d}$	" iron 2 .. ..	....	....	"
843	Ring, bronze	From Cairns.	Nilgiri Hills ..	"
$\frac{844}{1-36}$	Beads, Pl. XIII.	?	? ..	?
845	" small	From Cairns.	Nilgiri Hills ..	Mr. J. W. Brecks.
846	"	"	" ..	"
847	Bead, glass, yellow ..	"	" ..	"
848	" " pale-green ..	"	" ..	"
$\frac{849}{a \& b}$	" 2, agate	"	" ..	"
850	Ear-rings, pair, small ..	"	S. of Billikal ..	"
851	Stud, gold	"	" ..	"
852	Ear-ring	"	Nilgiri Hills ..	"
853 854	} Gold, small bits, of ..	"	Top of Billikal Hill.	"

Date of find.	Material and colour.	Size	Remarks.
1872.	Gold and bronze ..	....	
"	" ..		
"	" ..		
"	Carnelian .. ..	....	Elongate, truncate bi-conical.
"	Gold .. ..	....	Very pretty pattern, 'CCCVII,'
"	Iron .. ..	....	
"	"		
"	"		
"	Bronze ? .. ..	....	
"	Iron .. ..	....	
"	" .. ..	....	Double rings/united. .
1871	Bronze .. ..	....	
-72.	Carnelian .. ..	....	36 lensiform beads figured with various patterns in white enamel let into grooves. These are not mentioned by Mr. Brecks in his "Primitive Tribes of the Nilagiris," but beads of similar character have been found on the plateau, as also near Salem and on the Shevaroyes.
"	"		
"	Paste, brown .. ..	....	
"	" white .. ..	....	
"	Glass .. ..	....	} Injured by fire ?
"	"		
"	Agate .. ..	....	
"	Gold .. ..	....	
"	"		
"	Brass ? .. ..	....	Very thin
"	"		

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
855a	Ear-ring, gold	From Cairns.	Top of Billikal Hill.	Mr. J. W. Breeks.
855b	Bead, gold	"	?	"
855c	" paste	"	?	"
855d	Glass, small	From Barrow.	Near Bilikambe.	"
856	Lingam, small .. ..	"	....	"
857	Bells, bronze, 6, Pl. XIV.	Cromlech ?	Near Kolakambe.	"
858	Collyrium, rods, 6, Pl. XIV.	From Barrow.	Near Kodanaduru.	"
859	Glass, 4 bits of	"	"	"
860	Metal, 4 bits	"	"	"
861	Beads, glass, 6	"	? near Tarnatmand.	"
862	" steatite, 3	"	"	"
863	Cowries, white, 4 } beads {	"	"	"
864	" black, 3 } beads {	"	"	"
865	? Resin, 2 lumps	From Cairns.	N. of Tarnatmand, Nilgiri Hills.	"
866	Pebble	"	Nilgiri Hills ..	"
867	Chisel, large ? a spud, Pl. XVII.	"	" ..	"
868	Spear or Javelin head, Pl. XVII.	"	" ..	"
869	Point ? Javelin, Pl. XVII.	"	" ..	"
870	Spear head, Pl. XVII.	"	" ..	"
871	Javelin or spear head, Pl. XVII.	"	" ..	"
872	Point with socket, Pl. XVII.	"	" ..	"
873	Spear or Javelin head, Pl. XVII.	"	" ..	"
874	Dagger ? Pl. XVII.	"	" ..	"
875	Javelin head, Pl. XVII.	"	" ..	"
876	" Pl. XVII.	"	N. of Tarnatmand, on Hillava Kunde Hill.	"

Date of find.	Material and colour.			Size.	Remarks.
1871.	Brass	..	..	..	With green boadlet.
"	"	..	..	..	
"	"	..	..	..	
"	"	..	..	..	A number.
"	Soapstone	(steatite),		..	Small, Hindu, belongs probably to a second interment.
"	Bronze	..	..	..	Small tinklers, 857a (figured).
"	"	..	..	..	CCLVIII.
"	Glass	..	..	..	
"	Metal	..	..	..	
"	Glass	..	..	..	Injured by fire.
"	Steatite	..	..	..	
"	Glass	..	..	..	} Small. Backs perforated for stringing.
"	"	..	..	..	
"	"	..	..	..	
"	"	..	..	..	
"	Iron	..	..	..	Shape well preserved?
"	"	..	..	..	Small with tang.
"	"	..	..	..	With tang.
"	"	..	..	11 ¹ / ₄ long ..	Broad, with short tang, rather thin blade,
"	"	..	..	..	Thick shoulder with long tang, broad point.
"	"	..	..	..	? An arrow head.
"	"	..	..	..	Narrow leaf shaped, with tang.
"	"	..	..	..	Point broken off, short tang.
"	"	..	..	..	Small, leaf-shaped.
"	"	..	..	..	Small, tang bent.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
877	Dagger, Pl XVI	From Barrow.	On Hillava Kunde Hill, Nilgiri Hills.	Mr. J. W. Breeks.
878	Spear or Javelin head, Pl. XVI.	From Cairns.	" "	"
879	Bill hook, Pl. XVI.	"	" "	"
880	Sickle, Pl. XVI.	"	" "	"
881	" Pl. XVI.	"	" "	"
882	" Pl. XVI.	"	" "	"
883	"	"	" "	"
884	"	"	" "	"
885	"	"	" "	"
886	"	"	" "	"
887	Chisel	"	" "	"
888	Javelin head ? arrow ? ..	"	" "	"
889	"	"	" "	"
890	"	"	" "	"
891	" head, Pl XVI.	"	" "	"
892	Spud head or chisel, ? Pl. XVI.	"	" "	"
893	Hoe, Pl. XVI.	"	" "	"
894	Chisel, Pl. XVI.	"	" "	"
895	Razor, Pl. XVI.	"	" "	"
896	Sickle knife, Pl. XVI.	"	" "	"
897	Spud head, Pl. XVI.	"	" "	"
898	Javelin head	"	" "	"
899	"	"	" "	"
900	Arrow head	"	" "	"
901	"	"	" "	"

Date of find.	Material and colour.				Size.	Remarks.
1871.	Iron	..	..	..	....	Broad, with pommel, tang and guard. Figured No 227, Pl. XLIII B.P.T.
"	"	..	..	..	....	Quadrangular blade.
"	"	..	..	..	....	Small, broad blade, tang wanting.
"	"	..	..	..	....	Much oxidized.
"	"	..	..	..	....	Well preserved.
"	"	..	..	..	....	Very small, long tang.
"	"	..	..	..	....	Very thick, tang wanting. Much oxidized.
"	"	..	..	..	....	Thin, slightly bent.
"	"	..	..	..		" "
"	"	..	..	..	....	" " $\frac{1}{2}$ of blade.
"	"	..	..	..	....	With tang.
"	"	..	..	..		"
"	"	..	..	..		"
"	"	..	..	..		"
"	"	..	..	..	....	Nicked and barbed at base of blade, tang ? "XI."
"	"	..	..	..	....	Short and heavy with tang, nicked and barbed at base of blade.
"	"	..	..	..	....	Small, short and thick, well-made eye.
"	"	..	..	..	....	Short and small.
"	"	..	..	..	....	Thin and rather long taper handle or tang.
"	"	..	..	..	....	Hole in handle for suspension.
"	"	..	..	..	....	Heavy with thick tang.
"	"	..	..	..	....	Thin.
"	"	..	..	..		"
"	"	..	..	..	....	With socket.
"	"	..	..	..	....	" ? doubtful.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
902	Arrow head, Pl. XV.	From Cairns.	Khambatti Todanād.	Mr. J. W. Brecks.
903	„	„	Nilgiri Hills ..	„
904	Javelin head, Pl. XV.	„	Khambatti Todanād.	„
905	„ Pl. XVII.	„	„ ..	„
906	„	„	Nilgiri Hills ..	„
907	Spear head	„	„ ..	„
908	Sword	„	„ ..	„
909	Spear head	„	„ ..	„
910	„	„	„ ..	„
911	Sword, or flat spear head ..	„	„ ..	„
911a	Spear head	„	„ ..	„
912	Lamp, Pl. XV.	„	Guhcholabetta.	„
913	Bell, Pl. XV.	„	Yeresibetta, Kentorre.	„
914	Socket of ?	„	„ ..	„
915	Head of a rattle? Pl. XV.	From Burrow.	Between Tuneri and Hebbanad, Nilgiri Hills	„
916	Boss	From Cairns.	„	„
917	Rings or bangles, 13 ..	„	„	„
917a	„ „ 2 ..	„	„	„
917b	„ bronze ..	„	„	„
918	Pin or style	„	Near Nidgula Peranganād.	„
919	Part of socket of ? ..	„	„	„
920 to 926	Pumice stones (7) ..	„	S. of Billikal Hill, &c., &c.	„

Date of find.	Material and colour.	Size.	Remarks.
1871.	Iron .. ..	....	With tang, barbed on one side, the other may be broken. Figured in Pl. XLIII (No. 11) B.P.T.
"	" .. ..	....	Large.
"	" .. ..	....	Stepped at tang end, dull point. Shipped when being photoed and shows edge instead of side. Figured in Pl. XLIII (No. 11) B.P.T.
"	" .. ..	....	Stepped at tang end, roundish point. Figured in Pl. XLIII (No. 11) B.P.T.
"	"		" " "
"	" .. ..	....	Large, broken, section a four-rayed star
"	" .. ..	....	Short, thick, handle and blade in one piece, point wanting, no guard.
"	" .. ..	....	Large, quadrangular head.
"	" .. ..	....	Large, imperfect.
"	" .. ..	....	No guard, point wanting.
"	" .. ..	....	Quadrangular fragment.
"	" .. ..	....	Hanging, square for four wicks, small, well preserved. Figured (No. 161), Pl. XLIII B.P.T.
"	" .. ..	....	Clapper wanting, small.
"	" .. ..	....	Small "CCCXL."
"	" .. ..	....	Hollow bi-cone with tang. Figured No. 115, Pl. XLIII B.P.T.
"	" .. ..	....	Small hemisphere, traces of wood inside
"	" .. ..	....	Open on one side.
"	" .. ..	....	Ribbed, well preserved.
"	Bronze .. ..	....	
"	" .. ..	....	Like a collyrium rod, "CCCXL."
"	Iron .. ..	....	Much rusted.
"	Pumice stone ..	....	shaped by use.

Show Number	Description.	Nature of site	Locality and district.	Finder or how acquired
927	Hone, Pl. XXXI.	From Cairns.	N. of Tarnat-maud.	Mr. J. W. Breeks.
928	Ring stone	Barrow.	Bhikambe ..	"
928a	"	"	"	"
TRAVANCORE.				
928b	Drinking cup	From Graves.	Travancore ..	?
928c	"	"	" ..	"
928d	" Pl. XIX.	"	" ..	"
928e	"	"	" ..	"
TINNEVELLY DISTRICT.				
929	Bowl, round bottomed, Pl. XXIV.	"	Tinnevelly Dist.	Sent by the Collector.
929a	" "	"	"	"
930	" "	"	"	"
931	" "	"	"	"
932	" " Pl. XVIII.	"	"	"
933	" flat-conical	"	"	"
934	" " Pl. XIX.	"	Adichanellur ..	"
935	Drinking cup, round-bottomed, Pl. XX.	"	Tenkarai Taluk.	"
936	Drinking cup, round-bottomed.	"	"	"
937	Chatty, round-bottomed ..	"	Tinnevelly Dist.	"
938	" cup "	"	"	"
939	Lotah "	"	"	"
940	" " Pl. XX.	"	"	"
941	Cup, round, conical bottom.	"	"	"
942	" "	"	"	"
943	" "	"	"	"

Date of find.	Material and colour.	Size.	Remarks.
1871.	Slatey limestone (banded).	....	Worn into a deep curve by use, well preserved
"	Pot stone, pinkish ..	....	Large, ? a club-head.
"	" grey ..	....	Large.
"	Earthenware, red ..	....	Painted . 1 over with wavy whitish line,
"	" " ..	....	Short, painted plain
"	" " ..	....	Painted wave-lines, rather clumsy
"	" " ..	....	" waved.
1879.	" black & red.	....	Large.
"	" " ..	....	Large, lip wanting.
"	" " ..	....	Medium, " rice plate "
"	" " ..	....	Smallish.
"	" " ..	....	Small, shapely.
"	" red and black.	....	"
"	" " ..	....	Medium, shapely.
"	" black & red.	....	Double rings of pale dots below lip, elegant snapes.
"	" " ..	....	Large size.
"	" black & dark.	....	Tall, small, heavy for size.
"	" red and black.	....	Large, round lip.
"	" " ..	....	Small.
"	" black and red.	....	Upright neck with filletted lip, well finished.
"	" " ..	....	Elegant, edge slightly incurved No 7 H.
"	" red and black.	....	Elegant, three little grooves under lip
"	" " ..	....	Elegant, edge slightly incurved.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
	TINNEVELLY DIST.— <i>cont.</i>			
944	Cup, round, conical bottom.	From Graves.	Tinnevelly Dist.	Sent by the Collector.
945	" " Pl. XIX.	"	"	"
946	" "	"	....	"
947	" and lid, Pl. XVIII.	"	....	"
948	Finger bowl, conical bottom.	"	....	"
949	" "	"	Tinnevelly Dist.	"
950	" "	"	"	"
951	" "	"	"	"
952	" " Pl. XX	"	"	"
953	" "	"	"	"
954	" round conical bottom.	"	Adichanellur ..	"
955	" "	"	" "	"
956	" round-bottomed.	"	Tinnevelly Dist.	"
957	?	....	....	....
958	Chatty, round-bottomed ..	From Graves.	Adichanellur ..	Sent by the Collector.
959	" " Pl. XXV.	"	Tinnevelly Dist.	"
960	" " ..	"	"	"
961	Chatty bowl, round-bottomed.	"	"	"
962	" "	"	"	"
963	" "	"	"	"
964	Cylindrical stand, Pl. XX.	"	"	"
965	Chatty "	"	"	"
966	Drinking vessel, pointed base, Pl. XX.	"	Adichanellur ..	"

Date of find.	Material and colour.	Size.	Remarks.
1879.	Earthenware, red and black.	....	} Finger bowls. { Edge much incurved. { Edge much incurved, two tiny grooves 1" below edge. { Edge much incurved
"	" "		
"	" "		
"	" "	....	Large, deep, much incurved, band of whitish dots below lip and round bulge of lid, "B. No. 1."
"	" "	....	Small, lip chipped.
"	" " dark.	....	" shapely.
"	" "	....	Medium, " III."
"	" "	....	Rather deep and open, tiny grooves, "XVIII"
"	" "	....	Rather deep, incurved lip, "XVII" Band of left sloping whitish dots below lip.
"	" "	....	Rather deep, incurved lip; two tiny grooves.
"	" "	....	Large, incurved lip.
"	" "	....	Medium, very incurved lip "I."
"	" "	....	Large, incurved lip, deep.
"			?
"	Earthenware, red and black.	....	Medium, deep, neck wanting.
"	" "	....	" small mouth and high neck.
"	" red.	....	" tall, narrow neck.
"	" black and red.	....	Medium, steep incurved side, 5 zoned.
"	" dark red.	....	" upright neck.
"	" pearly brown.	....	Wide mouth.
"	" red ..	....	10 ringed, everted lip at top.
"	" " ..	....	Spreading neck.
"	" " and black.	7-1/4" high ..	Tall and narrow, thick walls? a measure.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
	TINNEVELLY DIST.— <i>cont.</i>			
967	Lid or small vase inverted, Pl. XIX.	From Graves.	Tinnevelly Dist.	Sent by the Collector.
968	Lid	"	"	"
969	Ringstand	"	"	"
969a	"	"	"	"
970	"	"	"	"
971	"	"	"	"
972	"	"	"	"
973	"	"	"	"
974	" Pl. XIX ..	"	"	"
975	" Pls. XIX & XX ..	"	"	"
	MADURA DISTRICT.			
976	Chatty	"	Madura District.	"
977	"	"	"	"
978	"	"	"	"
979	Bowl, round with conical base.	"	"	"
980	"	"	"	"
981	" conical base ..	"	"	"
982	Chatty, conical base ..	"	"	"
983	"	"	"	"
984	Bowl, round base, Pl. XIX.	"	"	"
985	Vase with pointed base $\frac{1}{2}$..	"	"	"
986	Bowl, round base ..	"	"	"
987	"	"	"	"
988	" or saucer, round base.	"	"	"

Date of find	Material and colour.	Size.	Remarks.
1879.	Earthenware, black ..	....	Elegant. Conf. Fig. 1286.
"	" "	....	Elegant.
"	" "	....	Large.
Jan. 7, 1887.	" "	....	"
"	" "		"
"	" "	....	Small, broken.
"	" "		"
"	" "		"
"	" "	....	" chipped on one side.
"	" "	*	Tallish.
"	" polished red.	....	With small impressed groove on angle of shoulder
"	" "		" "
"	" "	....	With two small impressed grooves just above shoulder.
"	" polished black and red.	....	With fragments of calcined bone. "Finger bowl"
Jan. 7, 1876.	" "	....	Shapely. "39."
"	" "	....	Groove below lip. "58." "Finger bowl."
"	" "	....	Missshapen lip. "34."
"	" "	....	Small. "31."
"	" black ..	....	Small, thick sides, 5 rather broad angular ribs separated by broad grooves of equivalent depth weathered.
"	" black & red.	....	Broken.
"	" "	....	Medium, rather deep. "38."
"	" "	....	" " shallow. "49."
"	" "	....	Small. "55."

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
	MADURA DISTRICT— <i>cont.</i>			
989	Bowl or dish, round base.	From Graves.	Madura District.	Sent by the Collector.
990	Lotah, round base ..	"	"	"
991	Lid	"	"	"
992	Vase, pointed base ..	"	"	"
993	Bowl, flat based, Pl. XXXII.	"	"	"
994	Ringstand	"	"	"
995	Lotah, Pl. XIX.	"	"	"
996	Bowl round	"	"	"
997	" finger bowl, round-bottomed.	"	"	"
998	" " "	"	"	"
999	" " "	"	"	"
1000	" or dish "	"	"	"
1000 _a	" " "	"	"	"
1001	" finger bowl "	"	"	"
1002	" " "	"	"	"
1003	" " "	"	"	"
1004	Chatty, round-bottomed ..	"	"	"
1005	Bowl, " Pl. XIX.	"	"	"
1006	" " Pl. XIX.	"	"	"
1007	" " Pl. XIX.	"	"	"
1008	" " Pl. XIX.	"	"	"
1008 _a	Chatty	"	"	"
1008 _b	"	"	"	"

Date of find	Material.	Size.	Remarks.
Jan. 7, 1876.	Earthenware, black & red.	....	Medium, shallow.
Sent Jan. 7, 1876.	" black ..	....	Small. "56."
"	" " ..	....	Large, weathered, broken. "45."
"	" red and black.	....	Neck wanting.
"	" "	....	Very large, thick lipped. "2."
"	" Black ..	....	Small.
"	" polished dark red brown.	....	" flange forming the shoulder.
"	" polished red.	....	Very open, contains calcined bones. "46"
"	" red and black.	....	Very bright red "41," band of left-sloping pale white dots below lip.
"	" black and red.	....	Lip much incurved "47" ?
"	" red and black.	....	Full of soil.
"	" "		
"	" "	....	Shallow. "19" ?
"	" red and painted wave lines.	....	Deep, wave lines not continuous, but broken by "fault lines" at intervals.
"	" red and black.	....	Large.
"	" "	....	" two shallow grooves 1" below lip
"	" red ..	....	Small.
"	" " ..	....	" wide mouth and lip. "12."
"	" " ..	....	" " "14."
"	" " ..	....	" " "13."
"	" " ..	....	Medium, wide mouth and lip, deep.
"	" " ..	....	Shapely flat lip.
"	" dark red.	....	" rib below lip.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
	MALABAR DISTRICT.			
1009	Lotah	From Graves.	Malabar District.	?
1010	Bowl	"	"	Sent by Mr. W Logan, Collector.
1011	Chatty, flat	"	"	"
1012	" round base ..	"	"	"
1013	" " ..	"	"	"
1014	" neck, fragt.	"	"	"
1015	" " "	"	"	"
1016	Chatty	"	"	"
1017 } -18 }	Vase	"	"	"
1019	Chatty	"	"	"
1020	Bowl, fragt.	"	"	"
1021	Lotah	"	"	"
1022	Bowl	"	"	"
1023	Chatty, round base.	"	"	"
1024	Lotah, Pl. XXIII.	"	"	"
1025	Chatty, round base.	"	"	"
1026	Urn, 4 legged "	"	"	"
1027	" " Pl. XXIV	"	"	"
1028	" "	"	"	"
1029	" "	"	"	"
1030	" "	"	"	"
1031	Saucer or lid? Pl. XXII.	"	"	"
1032	" Pl. XXIII.	"	"	"
1033	Lamp, saucer, Pl. XXI	"	"	"

Date of find.	Material and colour	Size.	Remarks.
?	Earthenware, red ..	....	Whitened by encrustation.
April 1879.	" " ..	....	Large and deep, lip everted.
"	" " ..	....	Medium, sandy texture, tall neck.
"	" " ..	....	Sandy texture, neck wanting.
"	" black ..	....	" tall neck, fillet on shoulder.
"	" polished red.	....	" tall neck, much weathered, "No. 1."
"	" " ..	....	" tall neck, ribbed, "No 2."
"	" red ..	....	" conical base.
"	" " ..	....	Four legged (3 wanting), tall, handsome
"	" " ..	....	Sandy texture, mouth broken. Lip large and everted.
"	" black pol	....	Shallow simple lip.
"	" red ..	....	Sandy texture.
"	" " ..	....	" "Finger bowl."
"	" " ..	....	Tall, lip broken.
"	" " ..	....	Neck wanting, weathered.
"	" " ..	....	Tall
"	" " ..	....	Medium, 2 legs wanting.
"	" " ..	11½" high ..	" fillet of left-sloping bar- lets between grooves at upper edge of shoulder.
"	" " ..		"
"	" " ..	....	" neck wanting.
"	" " ..		"
"	" " ..	....	Inside view given.
"	" " ..	....	Ringed ribs on under side.
"	" " ..	....	Squeezed lip for wick, rude. Seen from above.

Show Number	Description.	Nature of site	Locality and district	Finder or how acquired.
	MALABAR DISTRICT— <i>cont.</i>			
1031	Cup, drinking	From Graves.	Malabar District.	Sent by Mr. W. Logan, Collector.
1035	Lid for bottle, Pl. XXI.	"	Calicut	"
1036	Lid, Pl. XXI.	"	"	"
1037	Lotah	"	"	"
1038	Ringstand	"	"	"
1039	Lid	"	"	"
1040	"	"	"	"
1041	Bowl	"	"	"
1042	"	"	"	"
1043	"	"	"	"
1044	"	"	"	"
1045	Ringstand $\frac{1}{2}$	"	"	"
1046	Bowl	"	"	"
1047	Chatty	"	"	"
1048	"	"	"	"
1049	"	"	"	"
1050	Lotah	"	"	"
1051	"	"	"	"
1052	"	"	"	"
1053	Bowl, flat base	"	"	"
1054	"	"	Malabar	"
1055	"	"	"	"
1056	"	"	"	"
1057	"	"	"	"
1058	" Pl. XXII.	"	"	"

Date of find.	Material and colour.	Size.	Remarks.
April 1879.	Earthenware, dark, red and black.	....	Tall, flat bottomed, too broken to figure.
"	" brown, rough.	....	2 storied, ribbed, sandy ware.
"	" brown, polished.	....	Flanged lip. Ownership mark an 8-rayed star.
"	" red ..	....	Large, sandy texture flanged shoulder.
"	" " ..	....	Sand texture, very large.
"	" " ..	....	Large, flattish, handle broken.
"	" brown, polished.	....	Broken.
"	" red ..	....	Small base.
"	" red and black.	....	Small, poor sandy texture, wea- thered.
"	" red ..	....	Sandy texture, medium, "finger bowl"
"	" " ..	....	" "finger bowl."
"	" " ..	....	" large at base.
"	" brown.	....	" narrow flanged base.
"	" red ..	....	"
"	" " ..		"
"	" " ..	....	" neck and base wanting.
"	" black ..	....	" wide mouthed broken
"	" red ..	....	"
"	" " ..	....	Small sandy texture, straight lip.
"	" reddish.	....	Small, sandy texture.
"	" "	....	Very rough, small.
"	" "	....	" large.
"	" "	....	" small.
"	" "		" "
"	" "	....	" medium. Conical with fat foot.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
	MALABAR DISTRICT— <i>cont.</i>			
1059	Bowl	From Graves.	Malabar ..	Sent by Mr. W. Logan, Collector.
1060	"	"	" ..	"
1061	" flat base	"	" ..	"
1062	"	"	" ..	"
1063	"	"	" ..	"
1064	"	"	" ..	"
1065	"	"	" ..	"
1066	Saucer	"	" ..	"
1067	Vase, base of, 4 legged ..	"	" ..	"
1068	" " " ..	"	" ..	"
1069	Chatty, half side and neck, Pl. XXI.	"	" ..	"
1070	" neck of ..	"	" ..	"
1071	" "	"	" ..	"
1072	Bowl chatty	"	" ..	"
1073	Chatty, neck of	"	" ..	"
1074	Bowl	"	" ..	"
1075	Chatty, neck of	"	" ..	"
1075 α	Font ?? 4 legged, Pl. XXII.	"	" ..	"
1075 b	Nodules of ferruginous grit (22).	"	" ..	"
1075 c	Hook, double	"	" ..	"
1075 d	Chisel	"	" ..	"
1075 e	"	"	" ..	"
1075 f	"	"	" ..	"
1075 g	Bill hook	"	" ..	"

Date of find.	Material and colour.	Size.	Remarks.
April 1879.	Earthenware, reddish.	....	Very rough, small.
"	" "		" "
Sent in 1879.	" "	....	Small, very rough.
"	" "		" "
"	" "		" "
"	" "		" "
"	" "		" "
"	" "	....	Of sandy texture, small, broken.
"	" "	....	Of sandy texture.
"	" "		"
"	" pol. red.	11½" high ..	Large—tall neck, thick lip, sharp rib below lip, owner's mark below neck on top of bulge. Material and workmanship much over average, 8 pieces
"	" reddish ..	....	Of sandy texture. "No. 3."
"	" red ..	....	" banded, filled round shoulder. "No. 3."
"	" " ..	....	Large angular shoulder.
"	" pol. red.	....	" angular rib below lip.
"	" "	....	" tall, flanged below lip.
"	" reddish ..	....	Of sandy texture, broken.
"	" "	6½" high ..	Very rude, greatly encrusted. Of sandy texture.
"	Gritty lateritic, iron stones.	....	Unworked.
"	Iron .. ..	....	Much damaged.
"	" . ..		
"	" ..		
"	" ..		
"	" ..		
"	" ..	....	Point much curved.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
	MALABAR DISTRICT— <i>cont.</i>			
1075h	Chatty, neck, fragment ..	From Graves.	Malabar ..	Sent by Mr. W. Logan, Collector.
1075i	Chatty	"	" ..	"
1075j	Vase, 4 legged	"	" ..	"
1075k	„ chatty	"	" ..	"
1075l	„ „ 4 legged ..	"	" ..	"
1075m	„ „ „ ..	"	" ..	"
1075n	Bowl, finger, slightly flattened, base.	"	" ..	Mr. F. Fawcett.
1075o	Vase, round base, Pl. XXVI.	"	" ..	"
1075p	Chatty, round base, Pl. XXVI.	"	" ..	"
1075q	„ bowl, round base.	"	" ..	"
1075r	Lid, round „	"	" ..	"
1075s	Saucer, round, Pl. XXVIII.	"	" ..	"
1075t	Lid, handle, round ..	"	" ..	"
1075u	? Tail of animal	"	" ..	"
1075v	Javelin	"	" ..	"
1075w	Axe-head with tang. Pl. XXXI.	"	" ..	"
1075x	Chisel	"	" ..	"
1075y	Spearhead or dagger ..	"	" ..	"
1075z	Dagger ? or chisel ? ..	"	" ..	"
1075 ¹	„ ? ? ..	"	" ..	"
1075 ²	Socketted implement ..	"	" ..	"
1075 ³	Bill-hook, Pl. XXXI.	"	" ..	"
1075 ⁴	„	"	" ..	"

Date of find	Material and colour.	Size	Remarks
Sentin 1879	Earthenware, red ..	....	Plain lowish neck widely everted lip
"	" " "	...	Large, everted neck and lip.
"	" " "	...	Medium long legs 2 ribs under lip neck broken off
"	" " "	....	Large, small mouth rib round neck
"	" " "	....	Large, very short legs, double filleted lip
"	" " "	....	Large, 2 legs and neck wanting
"	" black and red	....	Very large, broken
"	" red	....	Large globular below thin lip
"	" " "	...	Rough small like Nilgiri pottery 2 fillets of sloping zig zag divided by small groove.
"	" " "	.	
"	" and blackish reddish		Small, rough, handle broken
"	" " "		Very small a hole, bored $\frac{1}{2}$ on one side of centre
"	" black polished red	.	Conical point
"	" " "	..	Rude, very like a Nilgiri beards tail.
"	Iron ..	...	Head and shaft of one piece, thick and heavy, rather bent downwards
"	" " "	...	Thin shows a small dent at the point on back of it is broken. Much broken on the whole.
"	" " "	...	Short
"	" " "	...	Short, broad thinish blade, broken
"	" " "	...	Thick handle, point wanting.
"	" " "	...	Moderately thick handle
"	" " "	....	Large, heavy spearhead with the point wanting. Badly broken
"	" " "	....	Handle one piece with blade, point broken. Much spoilt since it was photographed.
"	" " "	..	Blade only

Show Number	Description	Nature of site	Locality and district	Finder or how acquired.
COIMBATORE.				
1076	Drinking cup	From Graves.	Coimbatore ..	.....
1077	Bowl, Pl. XXIII	"	" ..	.....
1078	Cup, drinking	"	"	Presented by Mr. E. H. Storck
1079	"	"	" ..	"
1080	" round base, Pl. XXIII	"	" ..	"
1081	" flat base ..	"	" ..	"
1082	" " ..	"	" ..	"
1083	" " ..	"	" ..	"
1084	" base, round, Pl. XXIII	"	" ..	"
1085	" flat base ..	"	" ..	"
1086	Bowl, round base ..	"	" ..	"
1087	" flat	"	" ..	"
1088	" round	"	" ..	"
1089	" "	"	" ..	"
1090	"	"	Vellalur ..	Sent by the Collector.
1091	Vase, round base Pl. XXIII	"	" ..	"
1091a	Bowl, round base ..	"	" ..	"
1092	" conical, flat base, Pls XXIII & XXXV	"	" ..	"
1093	Vase on foot, Pl. XXIV.	"	" ..	Sent by Mr. Wedderburn, Collector.
1094	Saucer	"	" ..	"
1095	" Pl XXXV	"	" ..	"

Date of find.	Material and colour.	Size.	Remarks.
Sent in 1879.	Earthenware, red wavy lines, pol.	....	Tall.
"	" "	....	Double fillet groove under lip. Tall finger bowl.
"	" "	....	Low and wide.
"	" " dark.	....	Tallish, narrows upwards filleted.
"	" " "	....	Tallish, filleted.
"	" red ..	....	Very globular. No lip.
"	" " wavy	....	" "
1879	" " wavy pale.	....	Tallish.
"	" " wavy bright.	....	Elegant, widish mouth.
"	" " wavy	....	Incurved edge, broken.
"	" " and wavy lines at top.	....	Lip much incurved "finger bowl."
"	" " "	....	Large lip much incurved "Finger bowl."
"	" " "	....	Small " "
"	" " "		" "
?	" black and red.	...	Upright.
?	" " 7 7/8" high	..	Short upright lip.
?	" " dark.	....	Open finger bowl, owner's mark. 3 small vertical lines on one side.
?	" red and wavy lines	....	Owner's mark, an antler on one side.
?	" red and black, lip and inside black.	....	Incurved sides. Broken.
?	" black, red underneath	....	Ill shapen, owner's mark. "antler."
?	" red ..	....	"

Sh. N.	Description	Nature of site	Locality and district	Finder or how acquired
	COIMBATORE— <i>cont</i>			
106	Saucer, Pl XXXV	From Graves	Coimbatore ..	Sent by Mr Wedderburn, Collector
1097	.. ..	"	" ..	"
1098	.. ..	"	" ..	"
1099	.. ..	"	" ..	"
1100	"	"	" ..	"
1101	"	"	" ..	"
1102	"	"	" ..	"
1103	"	"	" ..	Presented by Mr E B Stoney
1104	"	"	" ..	"
1105	" Pl XXXV	"	" ..	"
1106	" Pl XXXV	"	" ..	"
1107	"	"	" ..	"
1108	Id	"	" ..	"
1109	" Pl XXV.	"	" ..	"
1110	" Pl XXV.	"	" ..	"
1110	Lotus, 1st base	"	" ..	"
1111	Chatty, round-bottomed ..	"	" ..	"
1112	"	"	" ..	"
1113	"	"	" ..	"
1114	"	"	" ..	"
1115	"	"	" ..	"
1116	"	"	" ..	"
1117	"	"	" ..	"
1118	" (lotus), round-bottomed	"	" ..	"

[illegible]

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
	COIMBATORE— <i>cont.</i>			
1119	Chatty (lotah), round-bottomed.	From Graves.	Coimbatore ..	Presented by Mr. E. B. Stoney.
1120	Bowl, round ..	"	" ..	"
1121	" " "	"	" ..	"
1122	" round-bottomed ..	"	" ..	"
1123	" chatty, round-bottomed.	"	" ..	"
1124	Chatty with flanged base, Pl XXXV	"	" ..	"
1125	" (lotah), with flanged base	"	" ..	"
1126	"	"	" ..	"
1127	Ringstand	"	" ..	"
1128	"	"	" ..	"
1129	"	"	" ..	Mr. A. Wedderburn, Collr.
1130	"	"	" ..	"
1131	"	"	" ..	"
1132	"	"	" ..	?
1133	" .. ..	"	" ..	.....
1134	" .. ..	"	" ..	.....
1135	"	"	" ..	Mr. E. B. Stoney.
1136	"	"	" ..	"
1137	"	"	" ..	"
1138	"	"	" ..	"
1139	" Pls. XXXII & XXXV.	"	" ..	"
1140	"	"	" ..	"
1141	"	"	" ..	"
1142	"	"	" ..	"
1143	"	"	" ..	"

Date of find.	Material and colour.	Size.	Remarks.
1879.	Earthenware, red, wavy.	....	Small, globular, medium neck with lip.
"	" red, wavy	....	Medium, rather globular, incurved
"	" red, wavy	....	side, everted lip.
"	" red, wavy	....	Medium, side much incurved, no lip,
"	" red, wavy	....	2 thin grooves round shoulder.
"	" red, wavy	....	Owner's mark, a "bird's tail"
"	" red, wavy	....	Medium, flattish globular, 2 grooves
"	" red, wavy	....	above shoulder.
"	" red, wavy	....	Medium, flattish globular, neck
"	" red, wavy	....	everted with thick lips.
"	" red polished.	....	Small base, rough.
"	" pol. dark red	....	Small with circular hole on one
"	" brown.	....	side, neck wanting.
"	" red (pol.?)	....	Small, flanged shoulder. Wide
"	" black pol.	....	mouth with everted lip. Encrusted.
"	" " "	....	Large and tall, equal rings.
"	" " "	....	Small, surface eaten into and
"	" " "	....	partly bleached.
"	" " "	....	Small.
"	" brown pol.	....	Large, unequal.
"	" black ..	....	Small, broken.
"	" " "	....	" " lipped.
"	" red pol. ..	....	Coarse, large, unequal.
"	" " "	....	" small " low.
"	" " "	....	" medium "
"	" red ..	....	" small, unequal, vase-like,
"	" " "	....	broken.
"	" " "	....	" " unequal, small side
"	" " "	....	lipped.
"	" " "	....	" " tall, rude.
"	" " "	....	" " tall, vase-like. Owner's
"	" " "	....	mark, see Pl. XXXV.
"	" " "	....	" " tall, rude, vase-like.
"	" " "	....	" " tall, unequal.
"	" " "	....	Unequal, flattish.
"	" red brown	....	" large, broken, 2 lipped.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
COIMBATORE— <i>cont.</i>				
1144	Ringstand	From Graves.	Coimbatore ..	Mr. E. B. Stoney.
1145	"	"	" ..	"
1146	"	"	" ..	"
1147	"	"	" ..	"
1148	"	"	" ..	"
1149	"	"	" ..	"
1150	Cup, Pl. XXV.	"	" ..	"
1151	Bones, human	"	" ..	"
1151a	Chatty, round base ..	"	" ..	"
1151b	" flat base, Pl. XXXV.	"	" ..	"
1151c	" round base, Pls. XXXIII & XXXV.	"	" ..	"
1151d	" round base ..	"	" ..	"
1151e	" " ..	"	" ..	"
1151f	Vase, 3 legged, Pl. XXXV.	"	" ..	"
1151g	Bowl, round base	"	" ..	"
1151h	" "	"	" ..	"
1151i	" "	"	" ..	"
1151j	" "	"	" ..	"
1151k	" "	"	" ..	"
1151l	" "	"	" ..	"
1151m	Lid, Pl. XXXV.	"	" ..	"

Date of find.	Material and colour.	Size.	Remarks.
1879.	Earthenware, red	....	Unequal, large, chipped edges, 2 lipped.
"	" dark.	....	Equal, large, tall, 3 small grooves round middle, 2 lipped.
"	" black ..	....	Medium, unequal, low, roughish.
"	" " "	....	Equal, small, 2 lipped.
"	" black ..	....	Unequal, small, low, 2 lipped inside.
"	" red ..	....	" medium, low, 2 lipped
"	" " "	....	Owner's mark inside, a "bird's tail."
"	" " "	....	Slight, sides and lip incurved.
"	Bones .. ..	....	Femora, &c., 6 pieces.
Sent in 1879.	Earthenware, red	....	Medium, globular, small short neck. Lip incurved.
"	" with wavy lines above.	....	Globular, wide everted lip. Owner's mark, an "antler."
"	" red, plain, mouth black.	....	Small, globular tallish, everted lip, thin at edge. Owner's mark, an "antler"
"	" "	....	Globular depressed, low neck, with everted lip, much encrusted.
"	" " plain.	....	Large, globular tall neck, everted with thick lip, encrusted.
"	" " much discoloured.	....	Large, ovate, 2 sets of 4 shallow grooves, round shoulder. Owner's mark, "a broad arrow."
"	" red, bright, plain.	....	Small, flattish, incurved side. Owner's mark, "a birds' tail."
"	" red and wavy lines.	....	Small globular, incurved sides "finger bowl" Owner's mark, "a bird's tail."
"	" " "	....	Small, globular incurved sides. Owner's mark, a "birds' tail."
"	" bright, red and wavy lines.	....	Medium globular. Owner's mark, a "bird's tail."
"	" " "	....	Largish, shallow, simple lip. Owner's mark, a "comb."
"	" red in and outside.	....	Small.
"	" red, streaky.	....	Bell-shaped with large lip, handle wanting, but appears to have been ring shaped. Owner's mark in side, see Pl. XXXV.
"	" pol. black ..	....	

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
COIMBATORE— <i>cont.</i>				
1151 <i>n</i>	Lid, .. Pl. XXV.	From Graves.	Coimbatore ..	Presented by Mr. E. B. Stoney.
1151 <i>o</i>	Bowl	"	" ..	" ..
1151 <i>p</i>	Vase cup, Pl. XXV.	"	" ..	"
1151 <i>q</i>	Vase, 4 legged	"	" ..	"
1151 <i>r</i>	"	"	" ..	"
1151 <i>s</i>	"	"	" ..	"
1151 <i>t</i>	"	"	" ..	"
1151 <i>u</i>	" pointed base, Pls. XXVIII & XXXV.	"	" ..	"
1151 <i>v</i>	Vase .. ..	"	" ..	....
1151 <i>w</i>	Chatty .. ..	"	" ..	....
1151 <i>x</i>	" .. ..	"	" ..	....
1151 <i>y</i>	Bowl .. ..	"	" ..	....
1151 <i>z</i>	Urn .. ..	"	" ..	....
SALEM DISTRICT.				
1152	Goblet	"	Salem District.	....
1153	Bowl .. ..	"	" ..	....
1154	" (lotah) .. ..	"	" ..	....
1155	" .. ..	"	" ..	....
1156	" .. ..	"	" ..	....
1157	" .. ..	"	" ..	....
1158	Chatty-bowl .. ..	"	" ..	....

Date of find.	Material and colour.	Size.	Remarks.
Sent in 1879.	Earthenware, pol black.	....	Elegant handle, knob a "strobilus" in shape.
"	" red ..	....	Small, finger bowl.
"	" wavy lined.	7 1/4" high ..	Large, thin walls.
"	" red, darkish.	....	Large, very thick heavy wall, small neck and mouth, legs wanting.
"	" " "	....	Tall. Legs wanting, fillet of right-sloping barlets above shoulder.
"	" " ..	....	Narrow at shoulder, large neck and mouth for size, tall and slim.
"	" " ..	....	Narrow, rather stouter than "r" neck wanting.
"	" black neck and red body.	11 3/8" high ..	Large and tall, owner's mark, and other scratches, shown on Pl. XXXV. Fillet of left-sloping barlets between two grooves round bulge.
"	" " "	....	Large, round base, fillet of left-sloping barlets between two grooves.
"	" red brown dark.	....	Medium, tall, upright neck, small mouth.
"	" red wavy lines above.	....	Medium, short neck, wide mouth, 2 grooves under lip.
"	" bright red wavy lines above.	....	Small, finger bowl.
"	" red ..	....	Tall, whitened by overuse.
Sent in 1879	" dark red	....	Small, neck tall.
"	" black neck, red body.	....	" lowish, finger bowl, "No. IX."
"	" black ..	....	Very small.
"	" black neck, red body.	....	Small, small shouldered, fillet below neck, No "XXI"
"	" " "	....	Small, small fillet below neck 1/4" wide, "No. XVII"
"	" " "	....	Deep globular, upright neck, simple lip, "No. XVIII"
"	" red ..	....	Low, well preserved, "No. V" ?

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
SALEM DISTRICT— <i>cont.</i>				
1159	Chatty-bowl	From Graves.	Salem District ..	.....
1160	Ringstand .. ..	"	" ..	....
1161	" .. ..	"	" ..	....
1162	Lid, knob of handle ..	"	" ..	....
COORG.				
1163	Chatty, fragment ..	"	Coorg	Major Robert Cole.
1164	" round base ..	"	"	"
1165	Vase, 3 legged ..	"	"	" (thro' Bangalore Museum).
1166	Chatty, round base ..	"	"	"
1167	Chatty .. fragt.	"	"	"
1168	" " "	"	"	"
1169	Bowl ? lid, round base ..	"	"	"
SOUTH ARCOT DISTRICT.				
1170	Chatty, round base ..	"	South Arcot ..	The Collector.
1171	Bowl	"	" ..	"
1172	....	....	....	....
CHINGLEPUT DISTRICT.				
1173	Cup, pointed base ..	From Graves.	Nanmangalam, 6 miles south of St. Thomas' Mount, Chingleput District.	....
1174	Chatty? fragment	"	"	....
1175	" ?	"	"	....
1176	Lotah, bowl	"	"	....

IMPLEMENTS.

Date of find.	Material and colour.	Size.	Remarks.
Sentin 1879.	Earthenware, red brown.	....	Weathered, upper side broken. IV " ?
"	" dark red.	....	Nearly equal, ringed neck preserved.
"	" brown.	....	" No. XXV " ?
"	" "	....	Small, low conical. XXVIII " ?
1868.	" "	....	Small.
"	" " with black patches.	....	Medium, rather pointed base, neck, 3 small grooves round shoulder.
"	" red ..	....	Medium size.
"	" " ..	....	Small, rib on shoulder and 2 grooves below, neck everted.
"	" " ..	....	" probably part of 1163
..	" " ..		? ? ?
..	" black polished outside	....	Rough, grey inside.
Sentin 1879.	" red polished.	....	Tall, ringed neck, all of shallow grooves round shoulder, full of calcareous matter, encrusted.
22-3-1879.	" red and black.	....	Large and wide, much encrusted, "finger bowl."
..			
..	" pol. black.	....	Small, everted flat large lip, weathered and broken.
..	" red, dingy.	....	Five small grooves round shoulder.
..	" brown ..	....	Rather coarse, very rude pattern.
..	" pol. black.	....	Small, thin sides.

Show Number	Description.	Nature of site	Locality and district	Finder or how acquired.
	CHINGLEPUT DISTRICT— <i>cont.</i>			
1177	Lotah, bowl ? fragt ..	From Graves	Nanmangalam, 6 miles south of St. Thomas Mount, Chingleput District	....
1178	Bowl? . " ..	"	"	....
1179	" " " ..	"	"	....
1180	Lid ? " ..	"	"	....
1181	Bowl ? " ..	"	"	....
1182	" ? " ..	"	"	....
1183	" " " ..	"	"	....
1184	" " " ..	"	"	....
1185	" chatty " ..	"	"	....
1186	" " " ..	"	"	....
1187	" " " ..	"	"	....
1188	Bowl chatty " .	"	"	....
1189	Bowl ? ? " ..	"	"	....
1190	" " " .	"	"	....
1191	" " " .	"	"	....
1192	" " " .	"	"	....
1193	Bowl " .	"	"	....
1194	" ? neck ? " .	"	"	....
1195	" ? " .	....	....	....
1196	Bowl ? side ? fragt ..	From Graves	Nanmangalam, Chingleput Dist	....
1197	" " " ..	"	"	....
1197a	Jar or urn " Pythos" ..	"	Pallāvaram, Chingleput Dist	....
1197b	" " " ..	"	Guduvanchéri, Chingleput Dist	....

Date of find.	Material and colour.	Size.	Remarks.
..	Earthenware, pol. black.	....	Lip of bowl?
..	" "	....	Thick, small.
..	" red, pol.	....	Side and lip of straight sided vessel, simple lip, fillet of nine shallow grooves.
..	" black, pol.	....	Strong rib on shoulder.
..	" "	....	Wide mouth.
..	" "	....	Thin.
..	" black ..	....	"
..	" black and red, black inside.	....	Small.
..	" black ..	....	"
..	" "		"
..	" "		"
..	" "	....	" owner's mark, a " stile."
..	" "	....	2 A tall pot with large mouth.
..	" "	....	Straight upright lip "Finger- bowl," owner's mark, a triple festoön.
..	" "		
..	" "		
..	" "	....	"Finger bowl."
..	" "		
..	" dark red.	....	Strong rib below neck.
..			
..	Earthenware, black polished.	....	Plain.
..	" black and pale.	....	Small, plain lip. "Finger bowl."
..	....	....	Smallish, very pointed vase.
..	....	....	Large, stout. These great jurs were used for storing dry grain, but sometimes also as ciffins.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
NORTH ARCOT.				
1198	Lotah, flanged, round base.	From Graves.	North Arcot ..	....
1199	Ringstand, cylindrical ..	"	" ..	....
1200	Bowl, round base ..	"	" ..	....
1201	" " Pl. XXIV.	"	" ..	....
1202	" " .. ..	"	" ..	....
1203	" " .. ..	"	" ..	....
1204	" "	"	Tralabanda ..	....
1205	" " .. ..	"	" ..	....
1206	" " Pl. XXVII.	"	" ..	....
1207	" " .. ..	"	" ..	....
1208	" " .. ..	"	" ..	....
1208a	" " .. ..	"	" ..	....
1209	Chatty, round base ..	"	" ..	....
1210	" (lotah), round base.	"	" ..	....
1211	Vase with foot .. ..	"	" ..	....
1212	Lotah, round base, Pl. XXIV.	"	" ..	....
1213	" " .. ..	"	" ..	....
1214	Vessel, chimney-shaped, Pl. XXVII.	"	" ..	....
1215	" " .. ..	"	" ..	....
1216	?	....	....	....
ANANTAPUR DIST.				
1217	Chatty, round base ..	From Barrows.	Anantapur Dist.	....
1218	Bowl " ..	"	" ..	....
1219	" " .. ..	"	" ..	....

Date of find.	Material and colour.	Size.	Remarks.
..	Earthenware, red ..	....	Rather coarse, flattish.
..	" " "	....	" 7 ringed, lowest with everted edge.
..	" black red.	....	Wide mouth, simple side very shallow, "finger bowl."
..	" "	....	Small, shoulder rib, "finger bowl."
..	" "	....	Small, angular bend in side, "finger bowl."
..	" "	....	" shallow "
..	" "	....	Large, deep "
..	" "	....	" (medium), deep "
..	" "	....	" deep, 2 low rather broad ribs.
..	" "	....	Small, plain.
..	" "	....	Very small, plain, ownership mark, a "broad arrow."
..	" "	....	Large, large zonal rib.
..	" red & black	....	Medium.
..	" "		
..	" "		
..	" black ..	....	Small, upright.
..	" " "	....	Very small.
..	" red ..	....	Rough.
..	" " "	....	" 3 rays of raised finger print marks just above base which is broken.
..			
..	Earthenware, red ..	....	Small low-necked.
..	" black & red.	....	Large. "Finger bowl."
..	" "	....	Small.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
	ANANTAPUR DIST.— <i>cont.</i>			
1220	Lotah, round base ..	From Barrows.	Guntakal junction, Anantapur Dist.	Presented by Mr. C. E. Cardew.
1221	„ bowl, round base ..	„	„	„
1222	„	„	„	„
1223	„	„	„	„
1224	„	„	„	„
1225	Ringstand, Pl XXXV.	„	„	? „
1226	„	„	„	? „
1227	„	„	„	? „
1228	Vase, round base, Pl XXVI.	„	„	„
1229	„ pointed base, Pl XXXV	„	„	„
1230	„ pointed base ..	„	„	„
1231	„ „ Pl XXXIII	„	„	„
1231	Chatty	„	„	„
1232	Slab, small, of shale ..	„	„	„
1233	„ „ ..	„	„	„
1234	Necklace of chank shells ..	....	„	„
1235	Iron spear shaft .. ..	....	„	„
1236	Spearhead with tang ..	....	„	„
1237	„ „ ..	....	„	„
1238	} Crossed swords .. ..	....	„	„
1239				
1240	Sword blade .. ..	....	„	„
1241	„ .. ..	....	„	„
1242	Buckler, oblong .. ..	....	„	„
1243	Bit for horse .. ..	....	„	„

Date of find.	Material and colour.	Size.	Remarks.
..	Earthenware, black.	....	Neck broken, 1 small groove over shoulder.
..	" black and pale reddish	....	Neck broken, angular shoulder, very low down the side.
..	" black and red patch.	....	Very small mouth, nearly pointed base.
..	" black ..	....	Small with upright neck and simple lip.
..	" " red-dish.	....	Small lip, a little everted.
..	" red ..	....	Tall, one side broken. Ownership's mark shown in Pl. XXXV.
..	" " ..	....	Tall.
..	" " "	....	Very large, broken
..	" " pol.	10 $\frac{5}{8}$ " high ..	Tallish, nearly cylindrical.
..	" black and red pol.	....	Rather wide, indistinctly painted (?) stripes sloping to the right on shoulder. Owner's mark shown in Pl. XXXV.
..	" black pol.	....	Funnel-shaped vessel, large and wide.
..	" " "	....	" " tall cingulated lip
..	" red ..	....	Large, plain, rib below lip.
..	Shale, grey .. ..	....	?
..	" " " ..		?
..	Chank shells .. ..	....	16 shells converted into beads by drilling 2 holes in each and cutting off the spire. Probably an ornament for a bullock's neck.
..	Iron .. ..	....	
..	" " " ..	....	Sloping shoulders.
..	" " " ..	....	Tang wanting.
..	" " " ..	....	Very heavy thick hilts continuous with blades. Rusted together.
..	" " " ..	....	Broadest at middle of blade.
..	" " " ..		
..	" " " ..	....	Studded with brass bosses, of which 5 remain, the whole too much crushed to figure well.
..	" " " ..	....	Very thick bar, 2 rings. Very modern in shape.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
	ANANTAPUR DIST.— <i>cont.</i>			
1244	Bit for horse, Pl XXIX.	From Barrows.	Guntakal junction, Anantapur	Presented by Mr. C. E. Cardew.
1245	Spearhead or dagger ? ..	....	"	"
1246	Dagger or short sword ? ..	....	"	"
1247	Spearhead and shaft ? ..	....	"	"
1248	" " ? ..	....	"	"
1249	" with tang ..	....	"	"
1250	" " ..	....	"	"
1251	Arrow head with tang, double barbed.	....	"	"
1252	" { with tang, double barbed.	....	"	"
1253	Javelin head with tang ..	....	"	"
1254	" " ..	....	"	"
1255	" " ..	....	"	"
1256	Chisel .. ..	....	"	"
1257	Chisel, or spud .. ..	....	"	"
1258	" " .. ..	....	"	"
1259	" .. ..	....	"	"
1260	Arrow head, barbed ..	....	"	"
1261	" " ..	....	"	"
1262	" " ..	....	"	"
1263	" .. ..	....	"	"
1264	" .. ..	....	"	"
1265	Piercer .. ..	....	"	"
1266	Axe or heavy chisel ..	"	"	"
1267	? ? ? ..	"	"	"
1268	Axe-head, chisel type ..	"	"	"

Date of find.	Material and colour.				Size.	Remarks.
..	Iron	..	..	..	....	Very thick bar, 2 rings. Very modern in shape.
..	"	..	..	..	....	Thick.
..	"	..	..	..	....	Slight.
..	"	..	..	..		
..	"	..	..	..		
..	"	..	..	..	....	Lanceolate, blade, stout.
..	"	..	..	..	....	Slight.
..	"	..	..	..	....	Rather broken at point.
..	"	..	..	..		"
..	"	..	..	..	....	Small.
..	"	..	..	..	....	Medium, broken.
..	"	..	..	..	....	" tang wanting.
..	"	..	..	..	....	Broad.
..	"	..	..	..	....	" and thick.
..	"	..	..	..		"
..	"	..	..	..	....	Narrow.
..	"	..	..	..	....	Long, taper shape, 1 barb wanting.
..	"	..	..	..		" "
..	"	..	..	..		" "
..	"	..	..	..	....	Strong median rib, barbs ?
..	"	..	..	..	....	Short barbs ? strong median rib.
..	"	..	..	..	....	Pointed rod.
..	"	..	..	..	....	Chisel-shaped, but very massive.
..	"	..	..	..	....	Long trough-shaped iron with flat intervals.
..	"	..	..	..		

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
KURNOOL DISTRICT.				
1269	Saucer, or lid	From the Rakshasa Guttalus (graves).	Tangarapalli, Markapur Taluk.	Presented by Mr Herbert Bradley, Ag. Collector of the district.
1270	" "	"	"	"
1271	" "	"	"	"
MYSORE STATE.				
1272	Axe-head	From Graves.	Jala, 17 miles N.N.E. of Bangalore.	Colonel R. Branfill, Survey of India.
1273	"	"	Jala	"
1274	" Pl. XXXI.	"	"	"
1275	Grass knife, Pl. XXIX.	"	"	"
1276	Spear ? fragt.	"	"	"
1276a	Axe	"	? Jala	"
1276b	"	"	? "	"
1276c	Chisel	"	? "	"
1276d	Grass knife or bill-hook ..	"	? "	"
1277	Teeth, human	"	Jala	"
1278	Pestle	"	"	"
1279	" Pl. XXXI.	"	? " ?	"
1280	Mortar, Pl. XXXI.	"	"	"
1281	Mallet ? or small mortar ..	"	"	"
1282	Corn-crusher ?	"	"	"
1283	Rubbing stone ?	"	"	"
1284	Bowl, flat base	"	"	"
1285	Vase with pedestal ..	"	"	"

Date of find	Material and colour.				Size	Remarks.
..	Earthenware, reddish.				....	Unglazed, small.
..	" "					" "
..	" "				....	" very small.
..	Iron	..	..	..	....	Wedge chisel type, large.
..	"	..	..	..	....	" medium.
..	"	..	..	..	....	" large.
..	"	..	..	..	12 $\frac{3}{4}$ " long ..	..
..	"	..	..	..	....	Tapering rod.
..	"	..	..	..	....	Wedge chisel type, medium.
..	"	..	..	..	....	" " " broken.
..	"	..	..	..	....	Chisel, thick.
..	"	..	..	..	....	Slight, no handle.
..	"	..	..	..	....	A lot of 74 belonging to several individuals.
..	Hornblendic rock, grey.				....	Rude.
..	"	black	..	..	....	Well ground and shapely conical, "622"
..	"	gneiss, black & grey speckle.	..	..	....	" deep, but wide for size.
1879.	Quartz	..	..	..	....	Part of pebble deeply worn in centre.
..	"	..	..	..	....	" very symmetrical.
..	Quartzite	..	..	..	....	Large axe-like pebble ?
..	Earthenware, black pol.				....	Broken. "Finger bowl."
..	"	black & red	..	..	....	Rather coarse, broken.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
	MYSORE STATE—cont.			
1286	Libation cup or "lid" ? Pl. XXVI.	From Graves.	Jala	Colonel R. Branfill, Survey of India.
1287	Lid, Pl. XXVI.	"	"	"
1288	Bowl, blunt conical base ..	"	"	"
1289	" " ..	"	"	"
1290	" " ..	"	"	"
1291	" " ..	"	"	"
1292	" " ..	"	"	"
1293	" " ..	"	"	"
1294	" " Pl. XXXV.	"	"	"
1295	" " ..	"	"	"
1296	Saucer, round base ..	"	"	"
1297	Bowl " ..	"	"	"
1298	" " ..	"	"	"
1299	" " ..	"	"	"
1300	Lotah " ..	"	"	"
1301	" bowl " ..	"	"	"
1302	Vase, foot of fragt.	"	"	"
1303	"Seed box," Pl. XXVI.	"	"	"
1303a	" Pl. XXVI.	"	"	"
1304	" Pl. XXVI.	"	"	"
1305	Lotah, Pl. XXVI.	"	"	"
1306	" Pl. XXVI.	"	"	"

Date of find.	Material and colour	Size.	Remarks.
..	Earthenware, black pold.	....	Flat base, comp. fig. 967.
..	" "	....	Handle a sharp cone.
..	" black and red.	....	{ Medium, delicate expanded lip. Large, good, lip expanded but smallish Weathered, lip broken. Large lip, medium wide. Lip rather short and much broken. Large, well preserved, large lip, owner's mark M. shaped. " broken. Owner's mark narrow M shaped, shown in Pl. XXV. Small, delicate, narrow lip.
..	" "		
..	" "		
..	" "		
..	" "		
..	" "		
..	" "		
..	" "		
..	" "		
..	" "		
..	" "	....	Upright side 4.
..	" "	....	{ Very small, deep, badly weathered, Owner's mark a small "bird's tail" "1"
..	" "		
..	" "	....	Very small, rib fillet below neck. Finger bowl type
..	" "	....	Small " " " "
..	" "	....	Small, neck wanting.
..	" "	....	" small, everted lip.
..	" red ..	....	" much damaged and weathered.
..	" " ..	....	A bent hollow cone cut in half longitudinally, edges of halves ground to pt. Escape hole for seed on outer curve of length above point. Another hole transverse for suspension 1/4th above point. Outside and inside views given in plate.
..	" .. ..	....	Inside view.
..	" red ..	....	Horn-shaped, large, halves cemented together.
..	" black ..	....	Very small, coarse, weathered.
..	" " ..	....	Small.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
	MYSORE STATE— <i>cont.</i>			
1307	Bottle for scent, round base, Pl. XXVI.	From Graves.	Jala, Mysore ..	Colonel R. Branfill, Survey of India.
1308	Lid knob	"	" ..	"
1309	"	"	" ..	"
1310	"	"	" ..	"
1311	Bottle, lotah, Pl. XXVI.	"	" ..	"
1312	Bowl, round base	"	" ..	"
1312a	Saucer, round base ..	"	" ..	"
1313	Stand ?	"	? .. ? Anaguttahalli.	"
1314	" ?	"	" ? ..	"
1315	Ringstand	"	Anaguttahalli, Mysore.	"
1316	Tube, Pl. XXVII.	"	"	"
1317	" .. •	"	"	"
1318	Lotah, round base ..	"	"	"
1319	Bowl, flat base	"	"	"
1320	Lip of vessel fragt.	"	"	"
1321	Burial trough ? Pl. XXX	"	"	"
1322	Saucer, round base ..	"	"	"
1323	Bowl ? fragt.	"	"	"
1324	" round base	"	"	"
1325	Ringstand, Pl. XXVII.	"	"	"
1326	Bowl, fragt.	"	"	"
1327	Vase, tall, 3 legged ..	"	Jala, Mysore ..	"
1327a	Bowl, base, low conical ..	"	" ..	"

Date of find	Material and colour.	Size.	Remarks.
..	Earthenware, black and red	....	Very small, lensiform body, neck ground ? because lip was broken.
..	.. black and red.	....	? stand of very small vase.
..	.. brown ..	....	" "
..	.. black and red.	....	
..	.. "	....	Medium, upright side.
..	.. "	....	Small, shallow, shoulder ring inside.
..	.. "	....	Upright sides.
..	.. red ..	....	Rough, bad foot.
..	.. " ..	....	" top ? foot broken.
..	.. " ..	....	Large, tall, unequal, broken.
..	.. " ..	1½" diameter ..	Slight; lip at top; ? a tuyère, base broken.
..	.. " ..	....	Slightly bent, rudely ringed, hand-made ?
..	.. light red.	....	Neck broken, 2 shallow grooves, equatorially.
..	.. black ..	....	Broken, part of base only.
18-10 1879.	.. light red.	....	Tall neck, flat everted lip.
..	.. red ..	....	" Part of open small burial coffin," steep sides, very open curve, double fillet of impressed vertical bars below neck.
..	.. black and red.	....	Medium.
..	.. "	....	Medium, "finger bowl."
..	.. black and pale red.	....	Deep, high incurved sides.
..	.. red ..	....	Large broad at base.
..	.. black ..	....	Upper part of side just below neck.
..	.. red ..	....	Neck upright and slightly expanding, broken.
..	.. red base and black neck.	....	Large, distinct neck.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
	MYSORE STATE— <i>cont.</i>			
1327b	Bowl, base, low conical ..	From Graves.	Jala, Mysore ..	Colonel R. Branfill, Survey of India.
1327c	" " rounded ..	"	" ..	"
1328	Bangle of chank shell, Pl. XXVI.	"	" ..	"
1329	" " Pl. XXVI.	"	" ..	"
1330	Metal, thin plate of (foil).	From Kistvaens.	Savandurga, Mysore.	"
1331	Dagger, Pl. XXXI.	"	" ..	"
1332	" Pl. XXXI.	"	" ..	"
1333	Arrow head, socketted, Pl. XXIX.	"	" ..	"
1334	" " Pl. XXIX.	"	" ..	"
1335	" " Pl. XXIX.	"	" ..	"
1336	" " Pl. XXIX.	"	" ..	"
1337	" " Pl. XXIX.	"	" ..	"
1338	" " Pl. XXIX.	"	" ..	"
1339	" ? socket only, Pl. XXIX.	"	" ..	"
1340	Bracket or flat hook, Pl. XXIX.	"	" ..	"
1341	Chisel, small, or punch, Pl. XXIX.	"	" ..	"
1342	Point of a blade, Pl. XXIX.	"	" ..	"
1343	Spud or chisel, wide, Pl. XXIX.	"	" ..	"
1344	Chisel ? Pl. XXIX.	"	" ..	"
1345	Blade, part of, Pl. XXIX.	"	" ..	"
1346	Spud or chisel, Pl. XXIX.	"	" ..	"
1347	Blade, part of, Pl. XXIX.	"	" ..	"
1348	Tang or punch, Pl. XXIX.	"	" ..	"
1349	Roll, Pl. XXIX.	"	" ..	"

Date of find.	Material and colour.	Size.	Remarks.
..	Earthenware, red ..	....	Smallish "finger bowl."
..	" " ..	....	Large, constricted neck.
..	Shell, white .. ..	....	Bangle for a baby.
..	" " .. ..	....	" one side broken.
..	? yellow under brown crust.	....	
..	Iron .. ..	....	Bronze fillet at base of blade.
..	"	13½" long ..	Long and thin, short tang.
..	" .. ..	....	Short head, 1 long pointed barb.
..	" .. ..	....	Long and narrow, 2 parts 1 broken.
..	" .. ..	....	Very long and narrow, point broken off, two barbs.
..	" .. ..	....	Very long and narrow, ? two barbs, one wanting
..	" .. ..	....	Very long and narrow ? two barbs, 1 broken, very long.
..	" .. ..	....	Very long and narrow ? two barbs, 1 broken, rather short.
..	" .. ..	....	Stout socket.
..	"		
..	"	2¼" long.	
..	" .. ..	....	Taper, thin.
..	" .. ..	....	Thin
..	" .. ..	....	Narrow, thin.
..	" .. ..	....	Medium, no edges, thin.
..	" .. ..	....	Thin
..	" .. ..	....	Medium width, thin.
..	"		
..	" .. ..	....	Small, round, broken

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
	LOCALITY WHENCE OBTAINED DOUBTFUL.			
1350	Urn, pointed base ..	From Graves.	? Chingleput Dist.	....
1351	Bowl vase, round base, Pl. XXVIII.	"	? Coimbatore.	....
1352	Chatty ,, ,, Pl. XXXIII.	"	? ,,	....
1353	" " " " ..	"	? Malabar ..	....
1354	" " " " ..	"	? ,, ..	....
1355	Chatty, round base ..	"	? " ? ..	....
1356	" vaso .. ..	....	? Malabar ..	....
1357	" " " " ..	....	? ..	....
1358	Vase, 3 legged, Pl. XXVII.	From Graves.	? Coimbatore ..	....
1359	Bowl, round, conical base.	"	? ..	....
1360	Vase, foot of ..	"	? Coimbatore ..	....
1361	" " ? ..	"	? ,, ..	....
1362	" " ? ..	"	? ,, ..	....
1363	" " " ..	"	? ,, ..	....
1364	" " " ..	"	? ,, ..	....
1365	" lotah .. ..	"	? ..	....
1366	? bottle stopper. Pl. XXVIII	"	? ..	....
1367	Saucer or lamp, round base.	"	? ..	....
1368	Disc of clay, Pl. XXVIII	"	? ..	....
1369	" Pl. XXVIII	"	? ..	....
1370	" Pl. XXVII.	"	? ..	....
1371	Bowl, round base ..	"	? ..	....
1372	Funereal urn or coffin, Pl. XXX	"	? ..	....

Date of find.	Material and colour.	Size.	Remarks.
..	Earthenware, red ..	....	Small size of its kind, rough.
..	.. red and black lip.	15 $\frac{3}{4}$ " wide ..	Large, open mouthed, everted lip.
..	.. red ..	12 $\frac{3}{8}$ " high ..	Large, tall, "quaker collar," neck; fillets of left sloping barlets round neck and shoulders.
..	.. ..	....	Sandy texture, large.
..	.. ..	....	Large, weathered, fillets obscure.
..	.. ..	....	Medium, large neck, everted lip.
..	.. ..	....	Tall, ovate vessel, large everted lip, base wanting.
..	.. ..	....	Base of lip overhanging, very short neck
..	....	21" high ..	Tall, in good condition.
..	Earthenware, black and red ..	....	Small.
..	.. black ..	....	Medium, rising lip, round base.
..	.. ..	....	? base of rim, stand.
..	.. red brown (dark)	....	Small
..			"
..	.. red ..	....	"
..	.. ..	....	Tall neck and large mouth whitened by encrustation
..	.. black ..	....	Rough. A concave disc with cord rising from centre.
..	Iron, black .. ..	....	Small, very shallow, lip greatly recurved.
..	.. brown ..	....	Small, edge roughly ground.
..	.. red ..	....	.. edge ground.
..	.. black ..	....	Large, edge roughly ground, a hole drilled at one edge.
..	Earthenware, red and black.	....	Large, sides sloping in slightly, contains calcareous matter.
..	.. red ..	....	Part of a very large vessel.

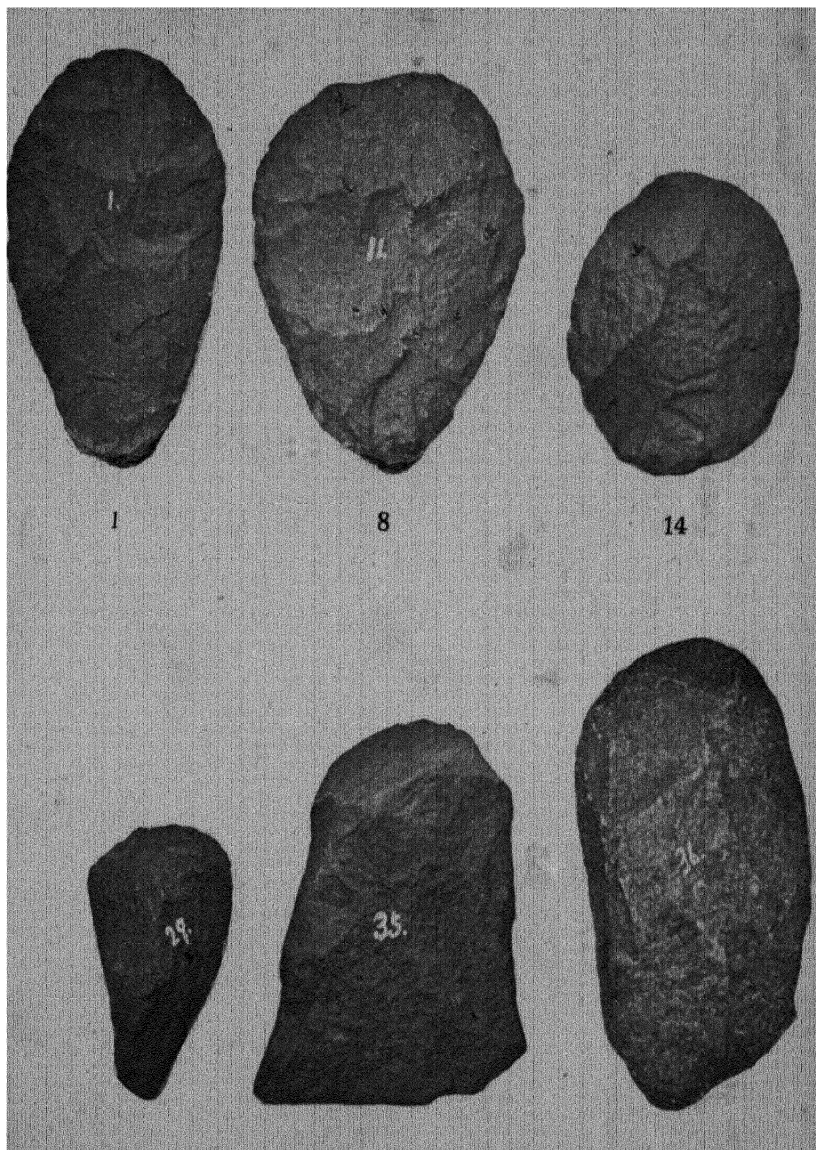
Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
1373	Chimney for furnace, Pl. XXXIII.	From Graves.	? ..	....
1374	Vase ? base of or lid, Pl. XΔXII.	"	? ..	....
1375	Chatty, Pls. XXXIII & XXXV.	"	? Madura ..	....
1376	" round base ..	"	? ..	....
1377	Bowl ..	"	? ..	....
1378	" ..	"	? ..	....
1378a	Funereal urn — chatty shaped, fragt., Pl. XXX.	"	? ..	....
1379	Chatty, funereal urn, fragt. Pl.	"	? ..	....
1380	Urn "Pithos," XXXIV.	"	? ..	....
1381	" ..	"	? ..	....
1382	" ..	"	? ..	....
RECENT ADDITIONS.				
1383	Chatty, urn, fragt., Pl. XXX.	"	Tandigudi, Palani Hill, Madura.	Mr. Saldanha, Forest Ranger.
1384	Urn, 4 footed ..	Under Ground.	Etachery Anishom, Kurumbranad.	? ..
1385	" ..	"	"	"
1386	" ..	"	"	"
1387	" ..	"	"	"
1388	" ..	"	"	"
1389	Chatty ..	"	"	"
1390	" ..	"	"	"
1391	Pottery ..	In Graves.	Velland Agraha- ram, Tinnevelly.	Mr. Rea, Archæolo- gical Survey.

Date of find	Material and colour.	Size.	Remarks.
..	Earthenware, red ..	....	Rough.
..	" " "	....	Weathered.
..	" dark, red and black	....	Very small, upright neck, full of soil with calcined bones.
..	" red ..	....	Wide? neck, full of soil with calcined bones
..	" black and red.	....	Large, wide, full of soil with calcined bones, "finger bowl"
..	" "	....	Small, wide, "finger bowl"
..	....	....	Very large. Finger tip impressions round edge of lip Fillet of raised finger tip marks round base of neck with two diverging side sweeps of the same on one side
..	Earthenware, red ..	....	
..	" " "	....	Very large and stout, short neck
..	" " "	....	Small.
..	" " "	....	Medium Very rude? hand-made.
..	" " "	14" wide ..	Large, dotted fillet ending in two dotted paps with side sweeps and snake vertically between them—snake with dotted head
4-12-1899.	" " "	....	Lip broken all round, medium size.
"	" " "	....	" about $\frac{1}{4}$ round "
"	" " "	....	" " $\frac{2}{3}$ " "
"	" " "	....	Neck wanting, medium size.
"	" " "	....	Half neck broken away, 1 foot wanting, medium size.
"	" " "	....	Smallish.
"	" " "		"
1900.	" " and black.	....	Fragments of several bowls.

Sameowner's marks, see Pl. XXXV.

Show Number	Description.	Nature of site.	Locality and district.	Finder or how acquired.
1392	Human bones and red pottery.	In Graves.	No. 369 ..	Mr. Rea, Archæological Survey.
1393	Human bones	"	No. 69 (6) ..	"
1394	Parts of human skull ..	"	No. 167 ..	"
1395	Part of human skull and long bones.	"	No. 346 ..	"
1396	" "	"	No. 125 ..	"
1397	Lower jaws and teeth ..	"	No. 369-2 ..	"
1398	Human bones, various ..	"	No. 69-A ..	"
1399	" " ..	"	No. 346-2 ..	"
1400	" " ..	"	No. 212-a ..	"
1401	Pottery	"	Vallanad ..	"
1402	Bowl $\frac{1}{2}$	"	No. 288 ..	"

Date of find.	Material and colour.	Size.	Remarks.
1900.			.
"			
"			
"			
"			
"			
"			
"			
"			
"	Earthenware, red and black.	....	Fragments of several bowls.
"	Bronze		Much oxidized.



1

8

14

24

35

26

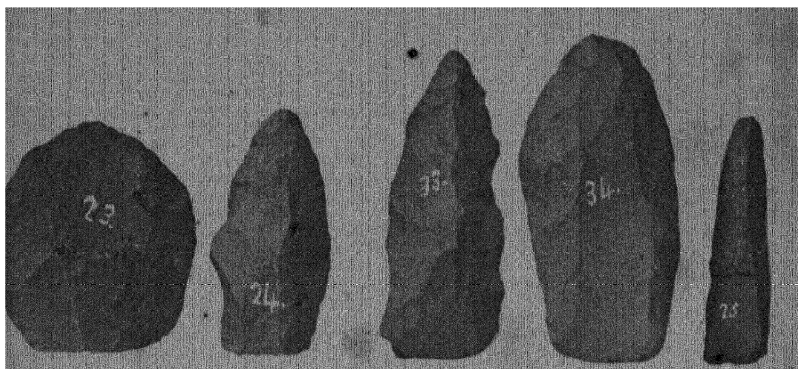
24

23

18

6½" high

PALÆOLITHS

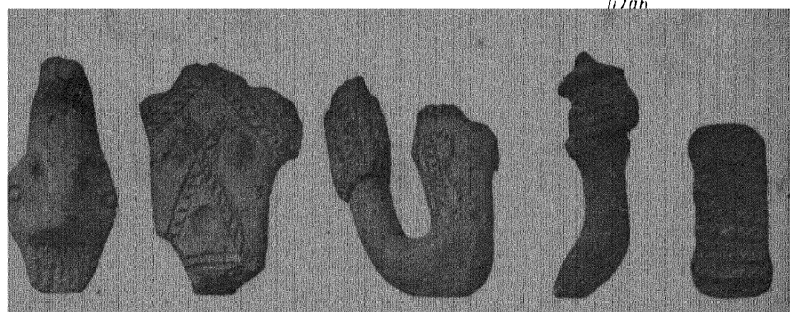


20

15

22

16



294

310

273

236

215



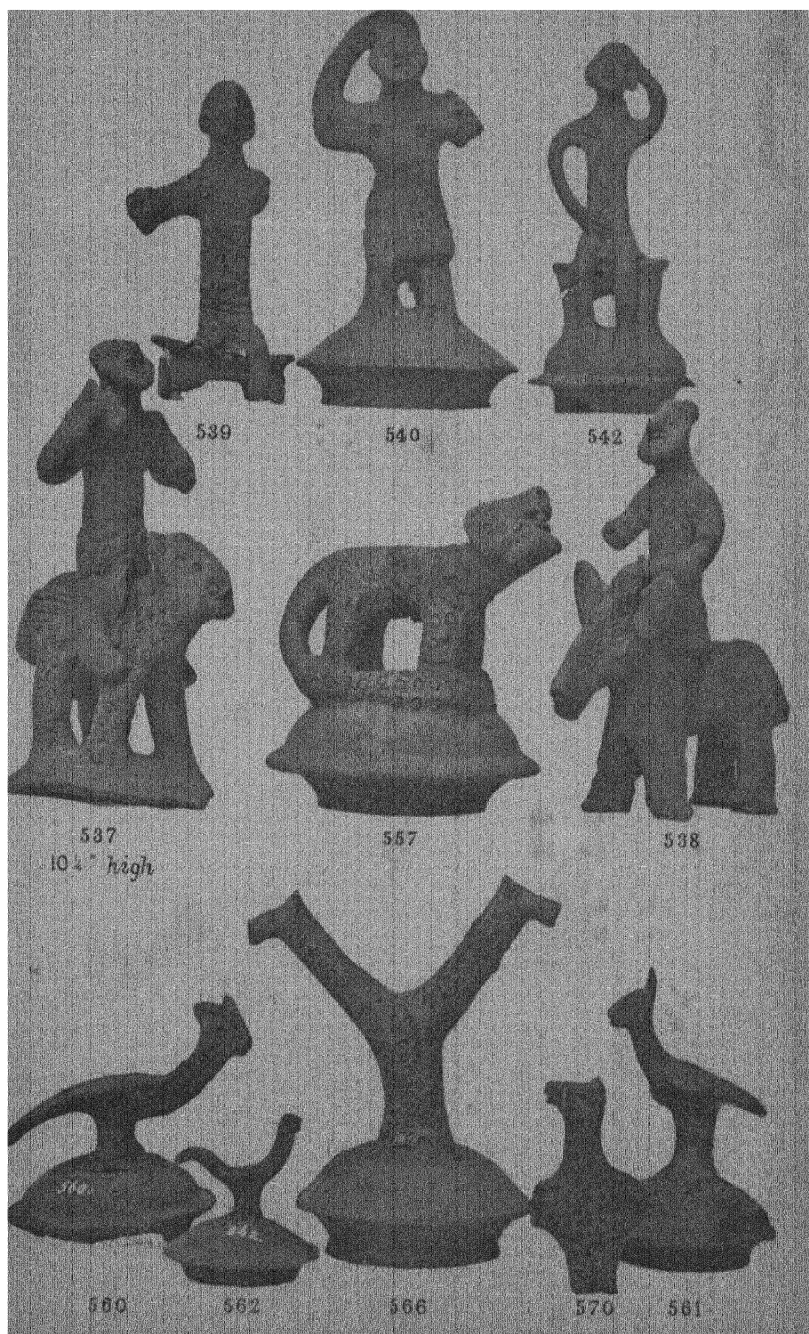
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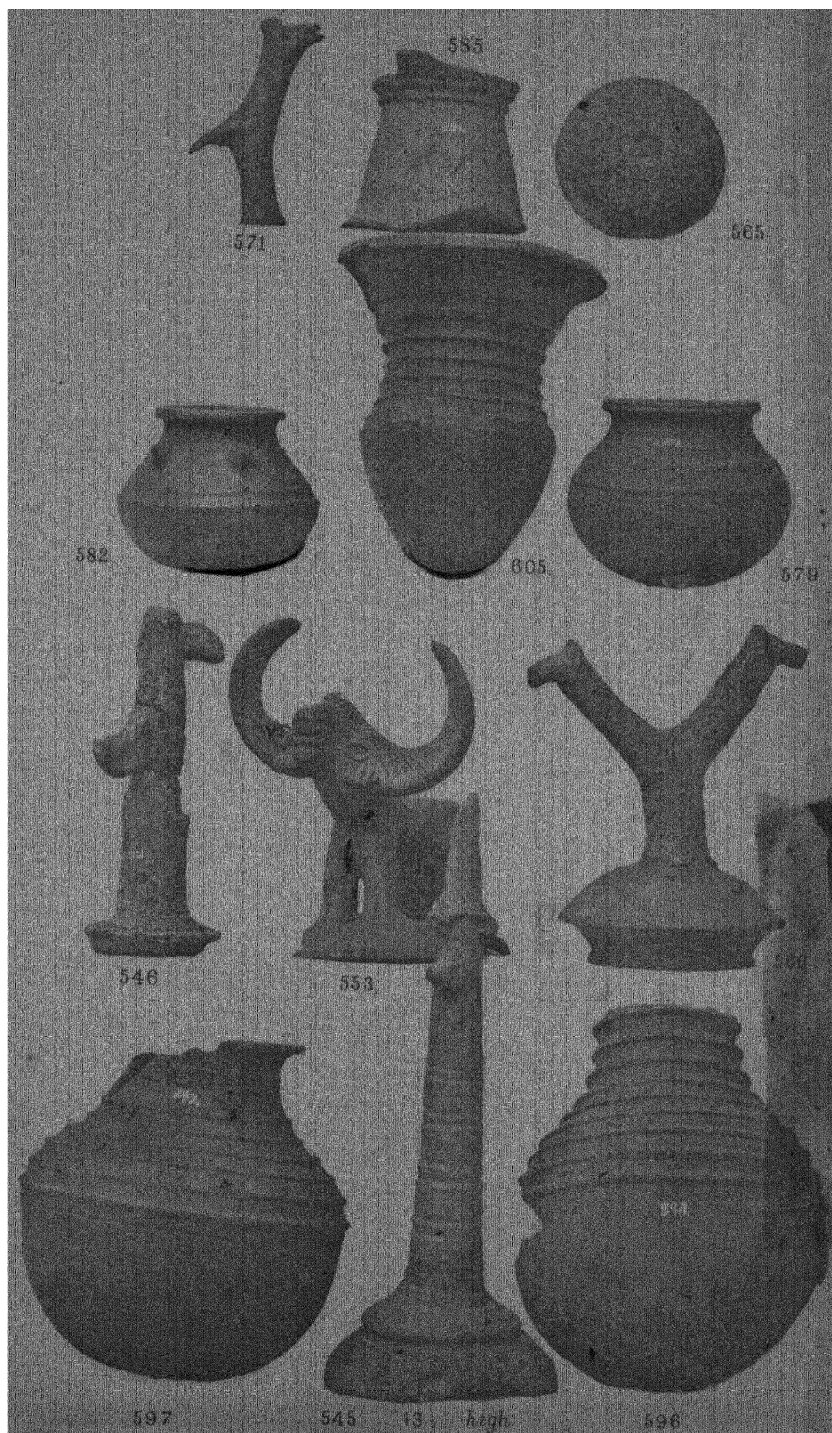
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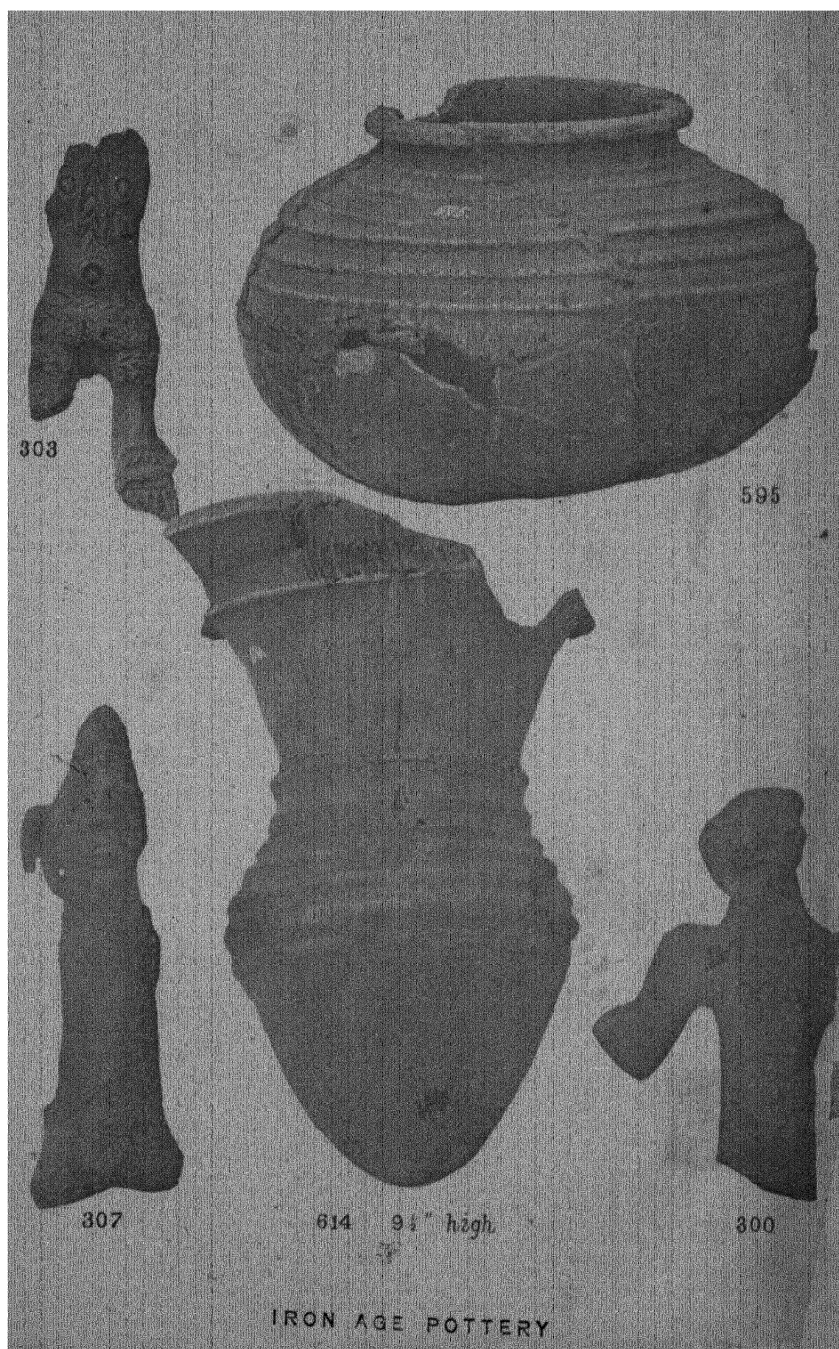
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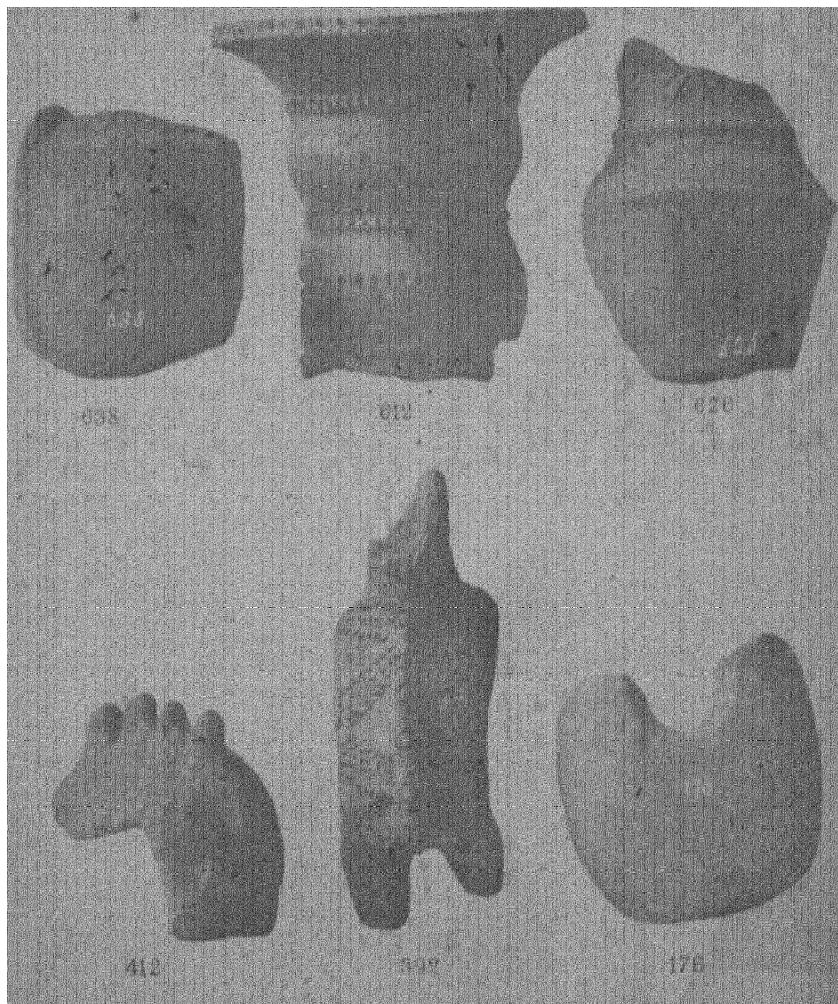
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353



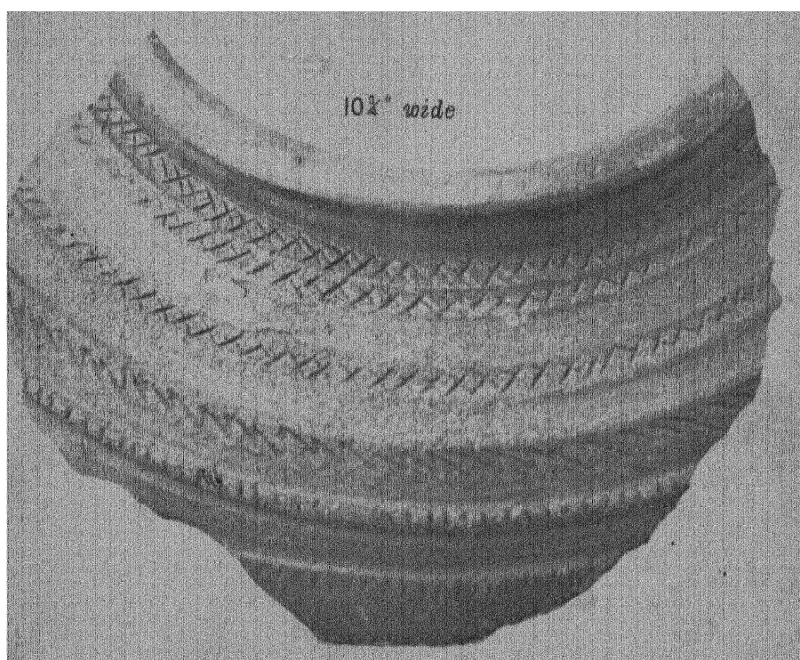






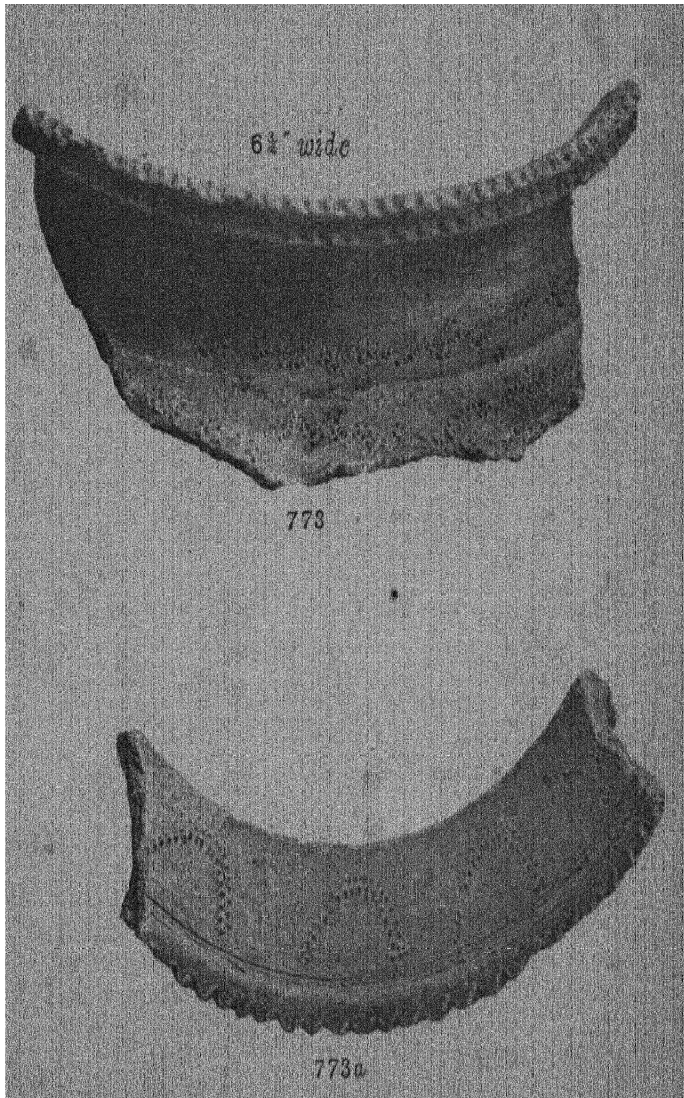
IRON AGE POTTERY 332-638

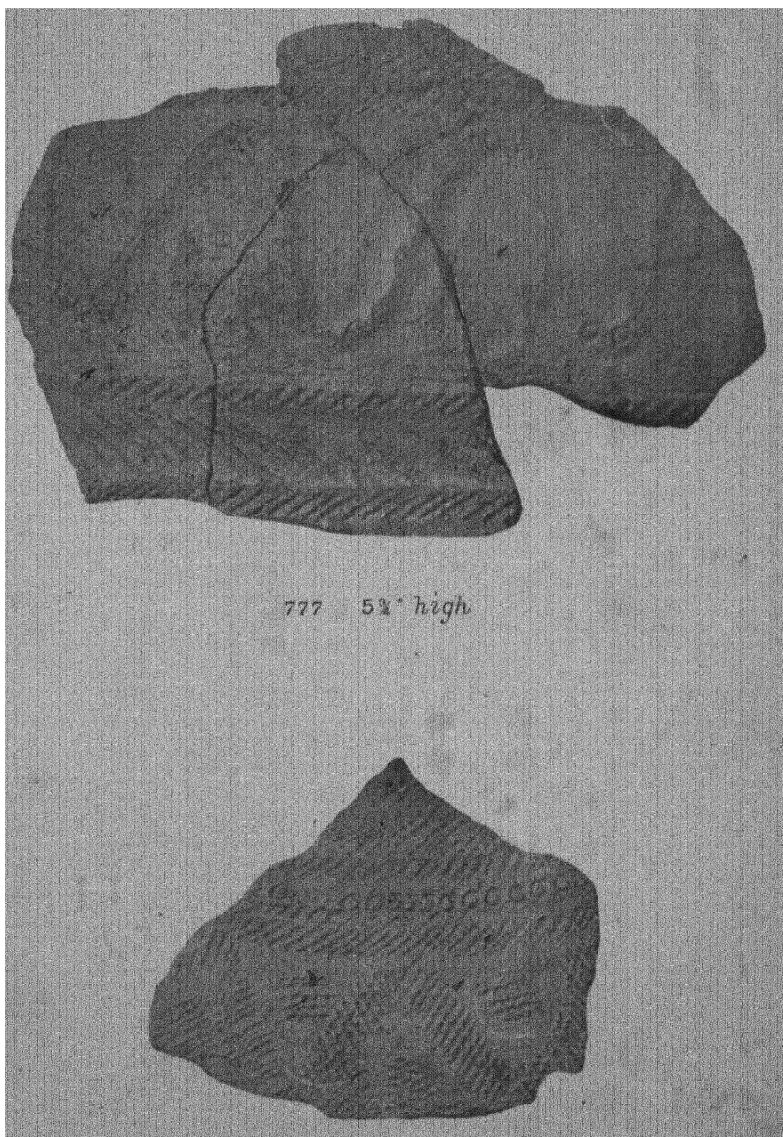
NEOLITHIC 1/6,



736

IRON AGE POTTERY

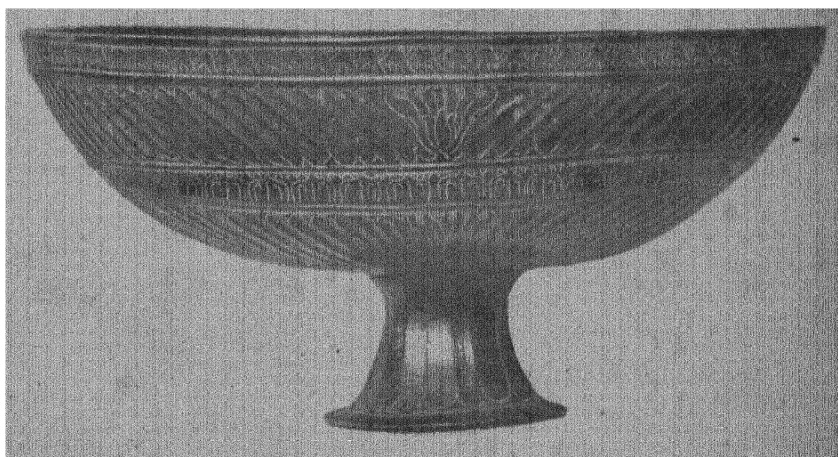




777 5 1/2" high

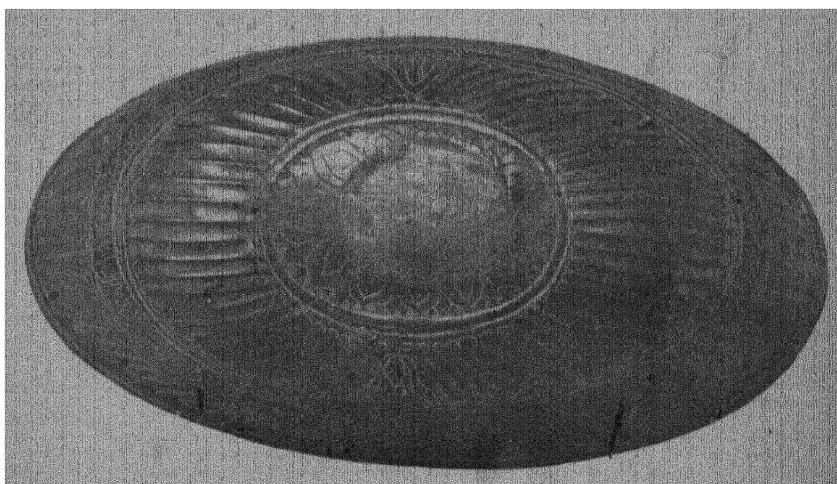
744

8 1/2 wide



820

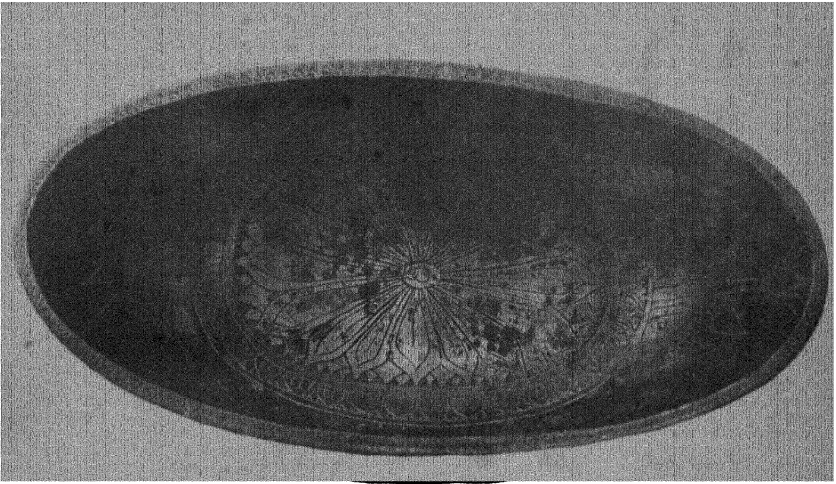
BRONZE VASE



820

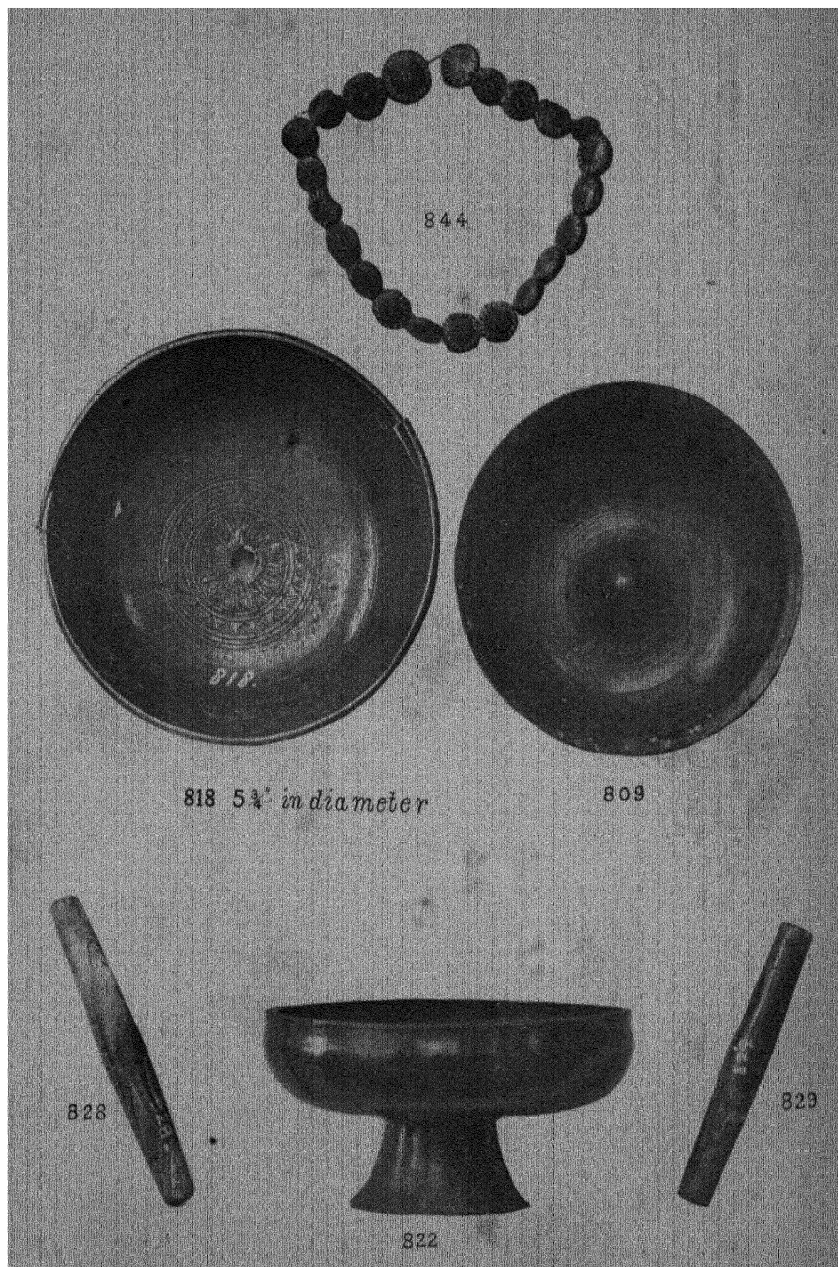
VIEW OF BASE OF VASE

(Foot detached)

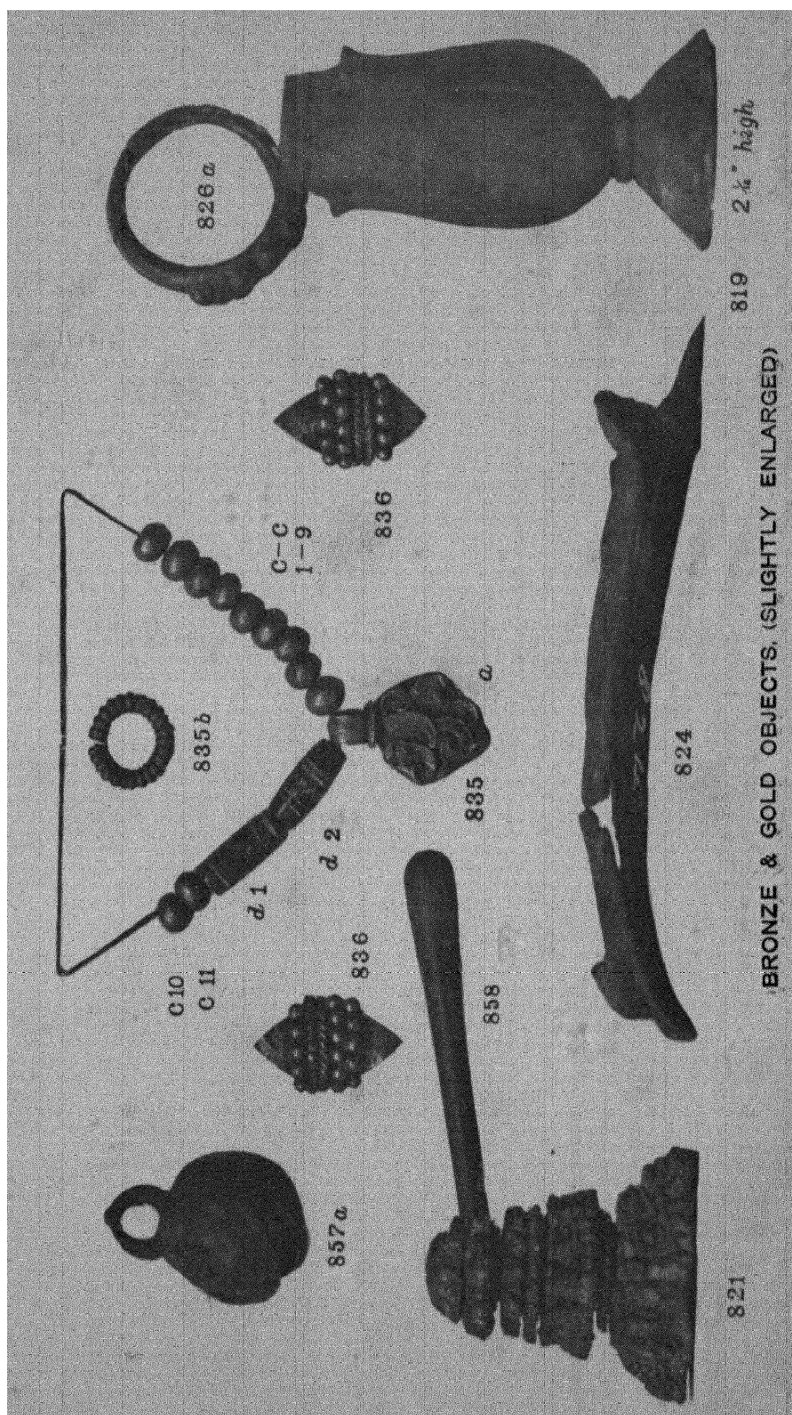


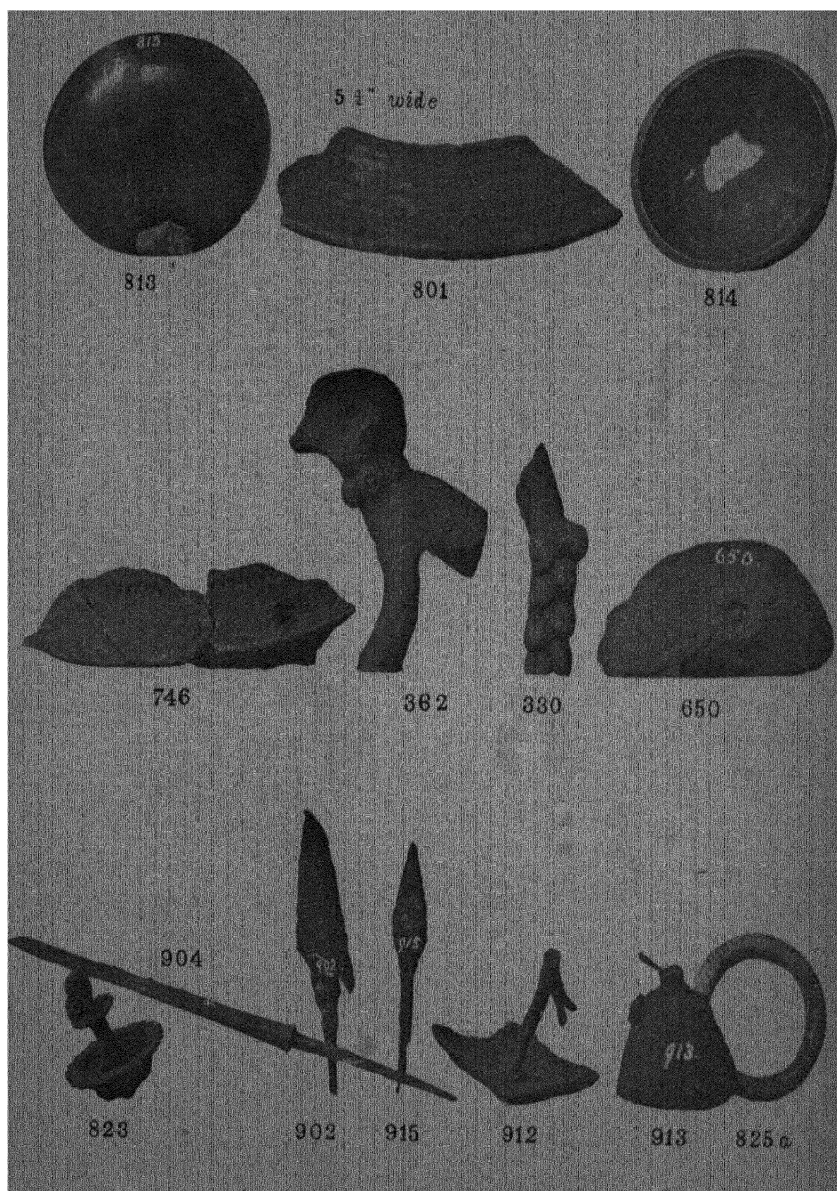
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VIEW OF INSIDE OF VASE

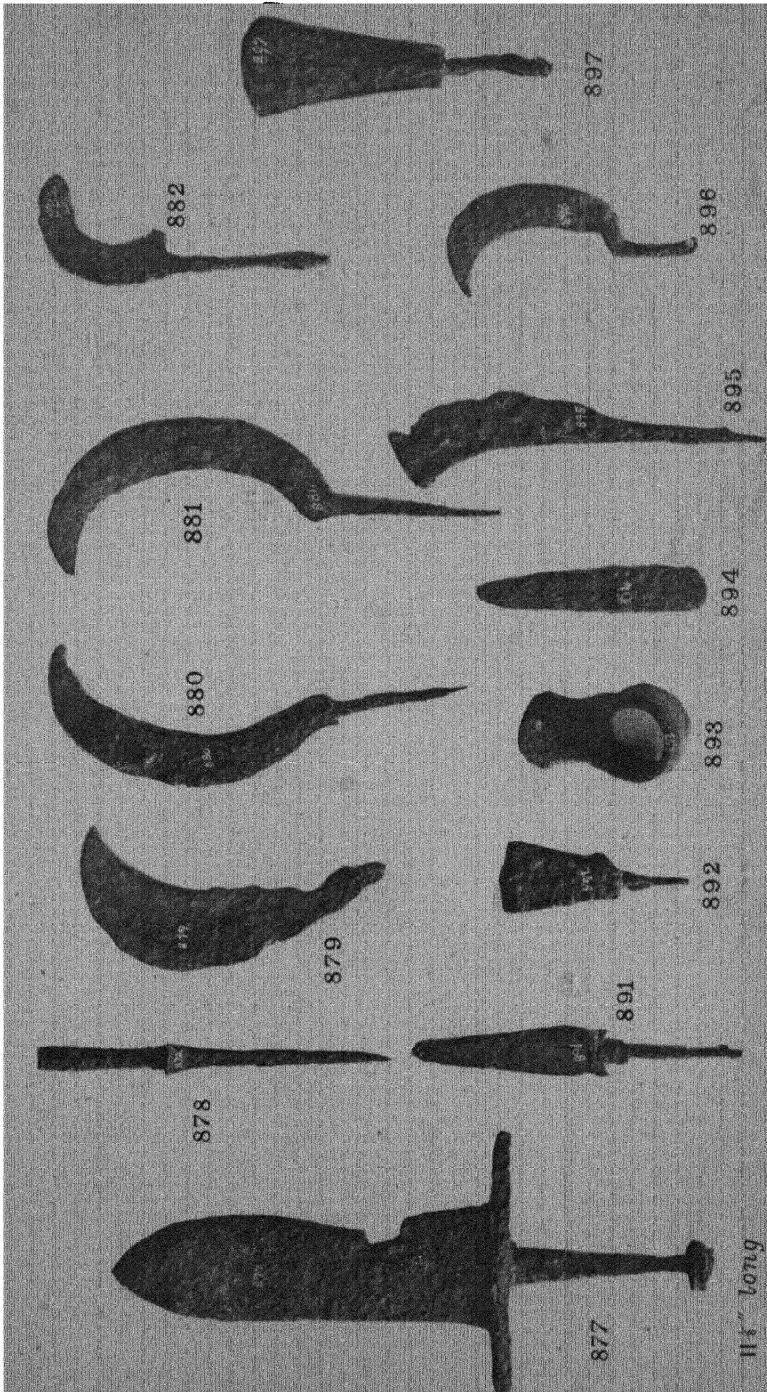


BRONZE VASES & BEADS

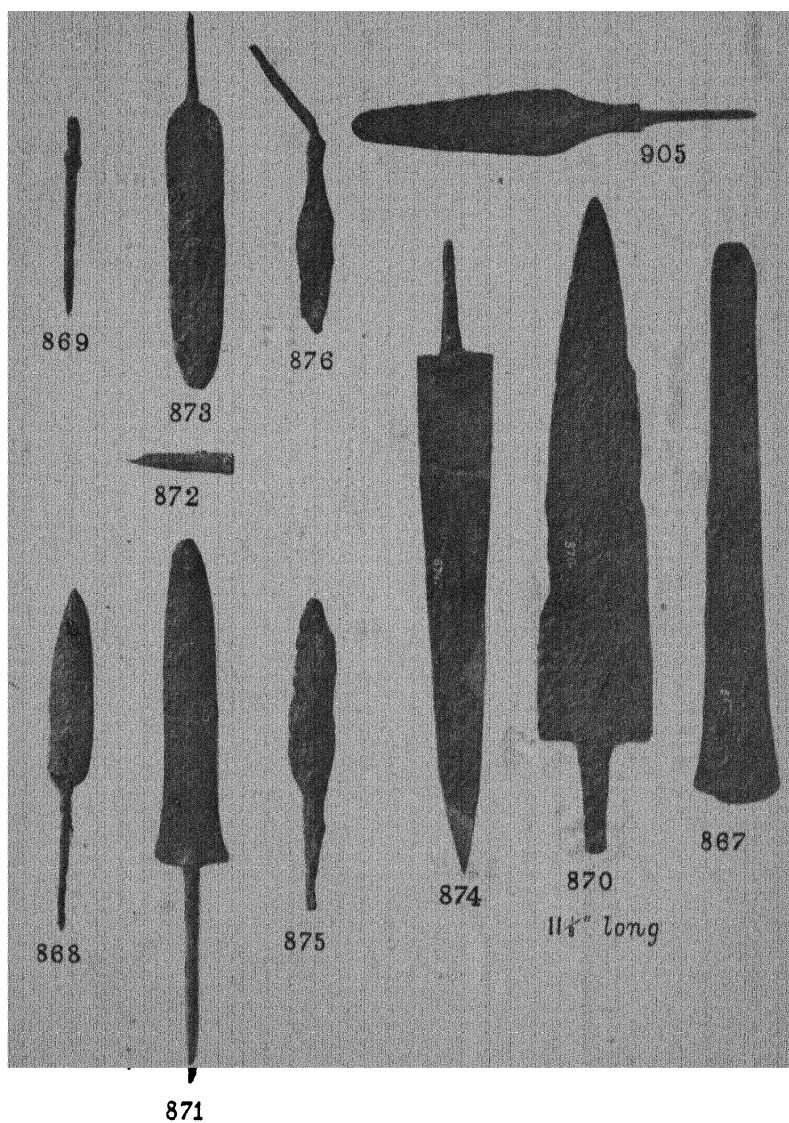


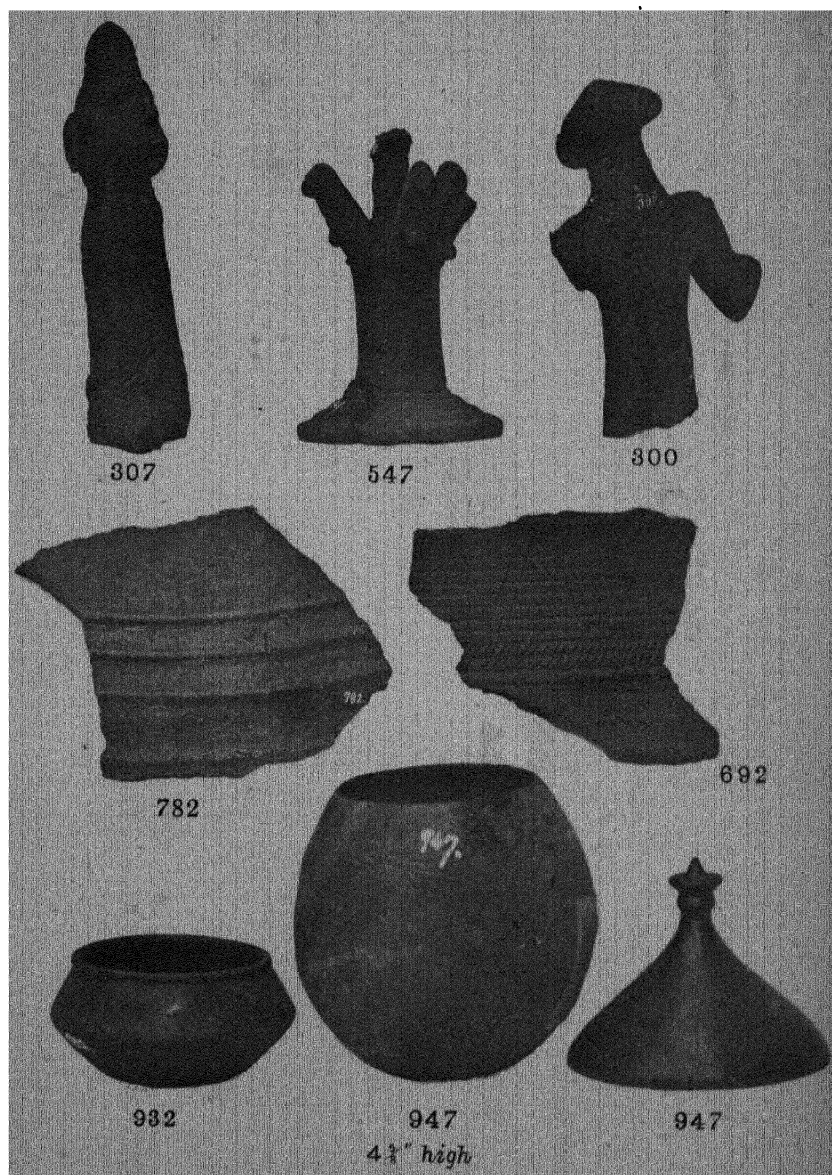


POTTERY, IRON & BRONZE OBJECTS.



IRON AGE WEAPONS AND TOOLS



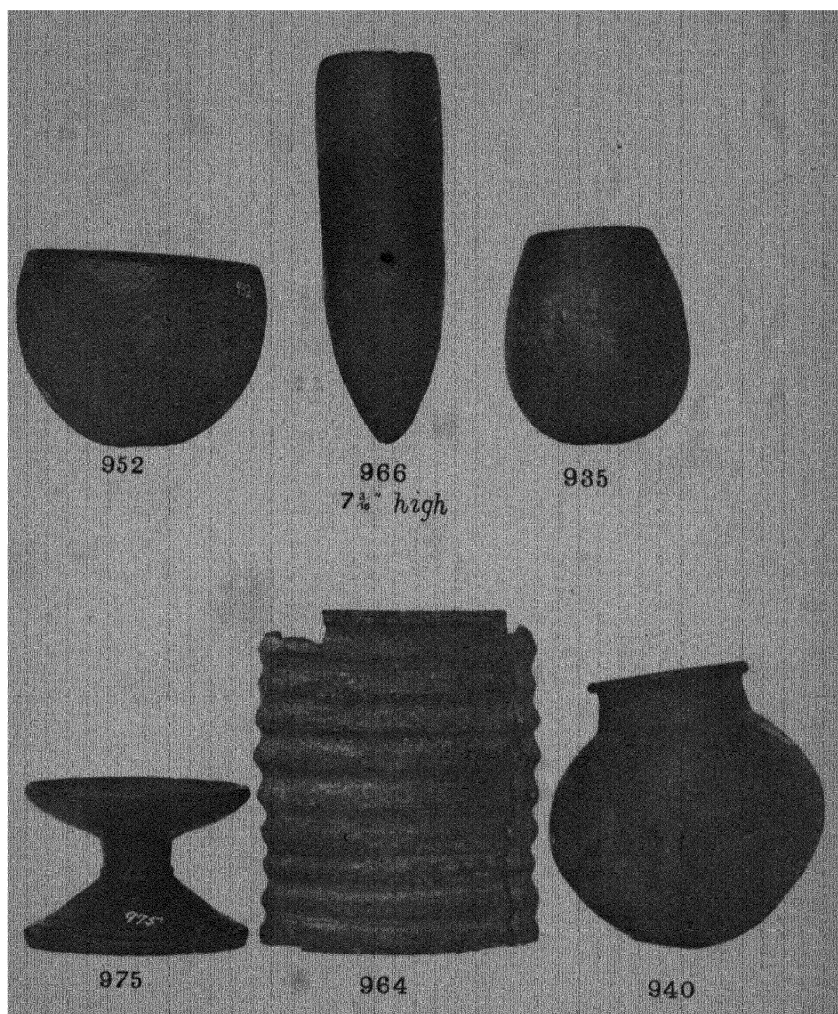


IRON AGE POTTERY

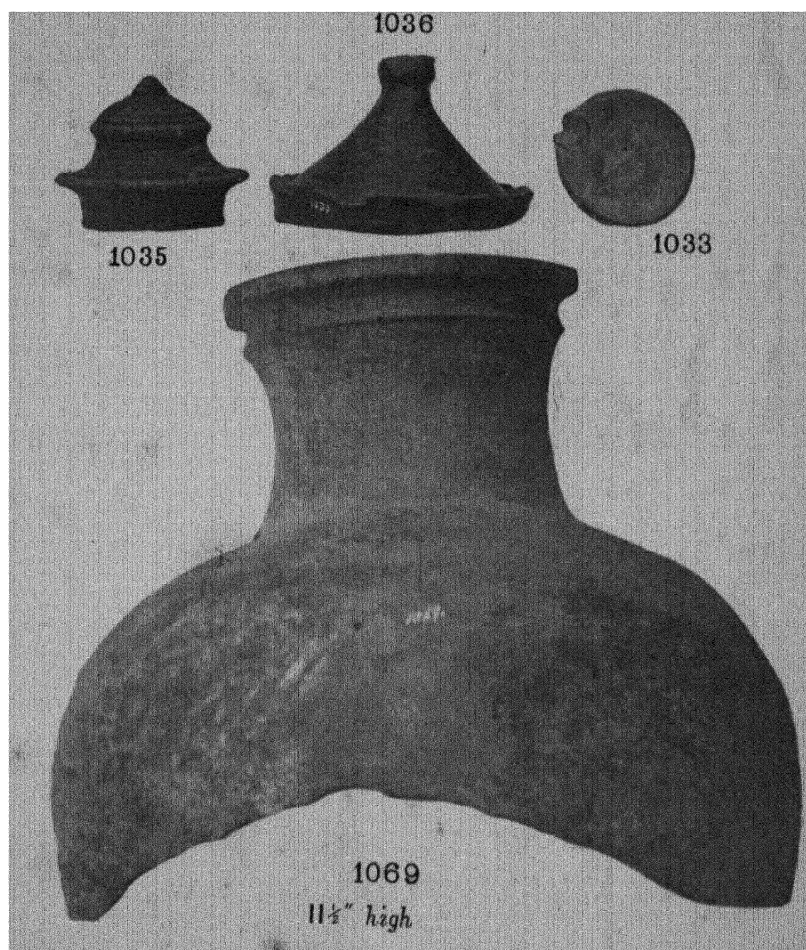
4½" high



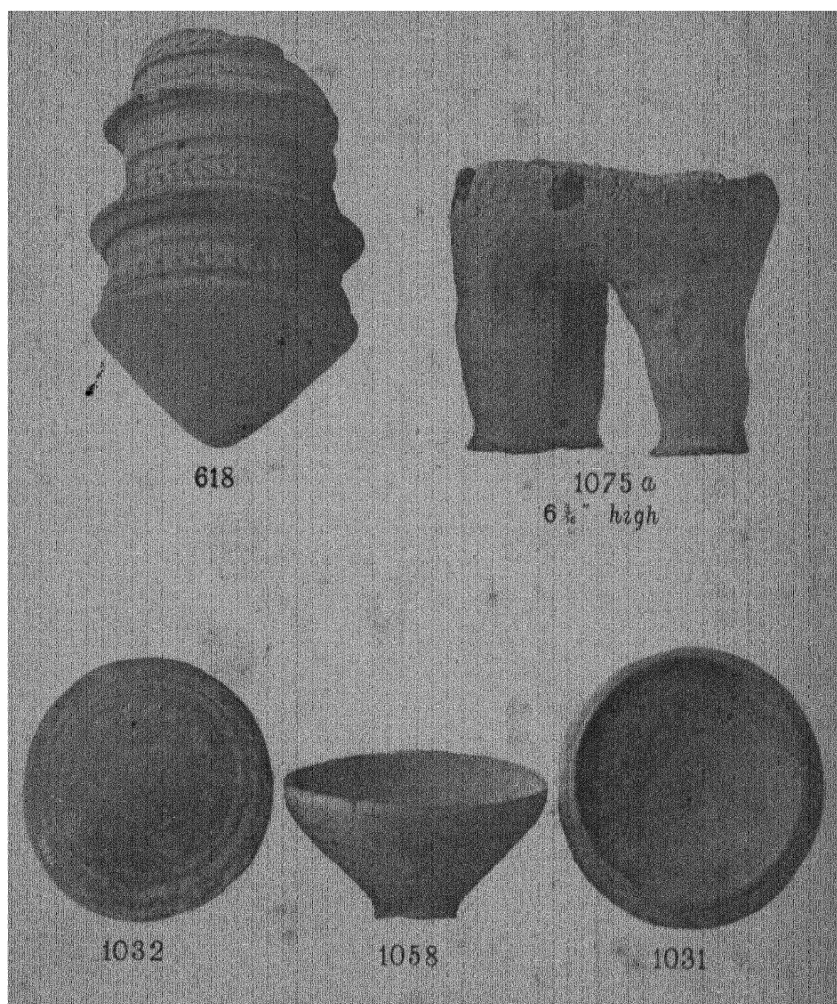
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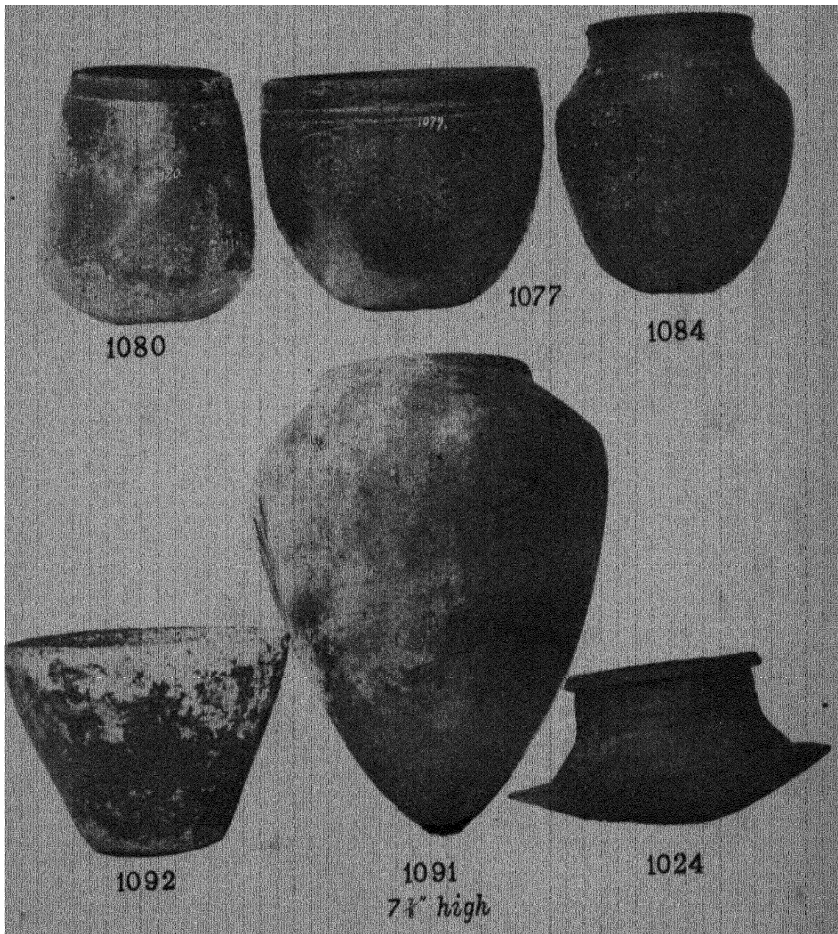
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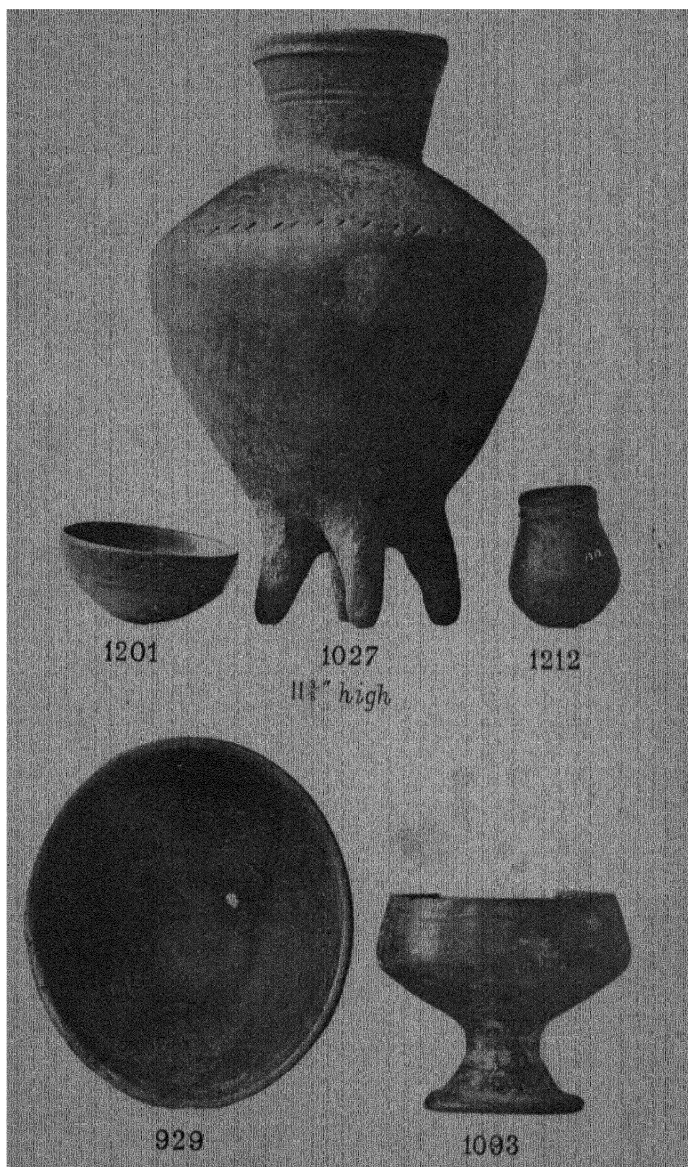
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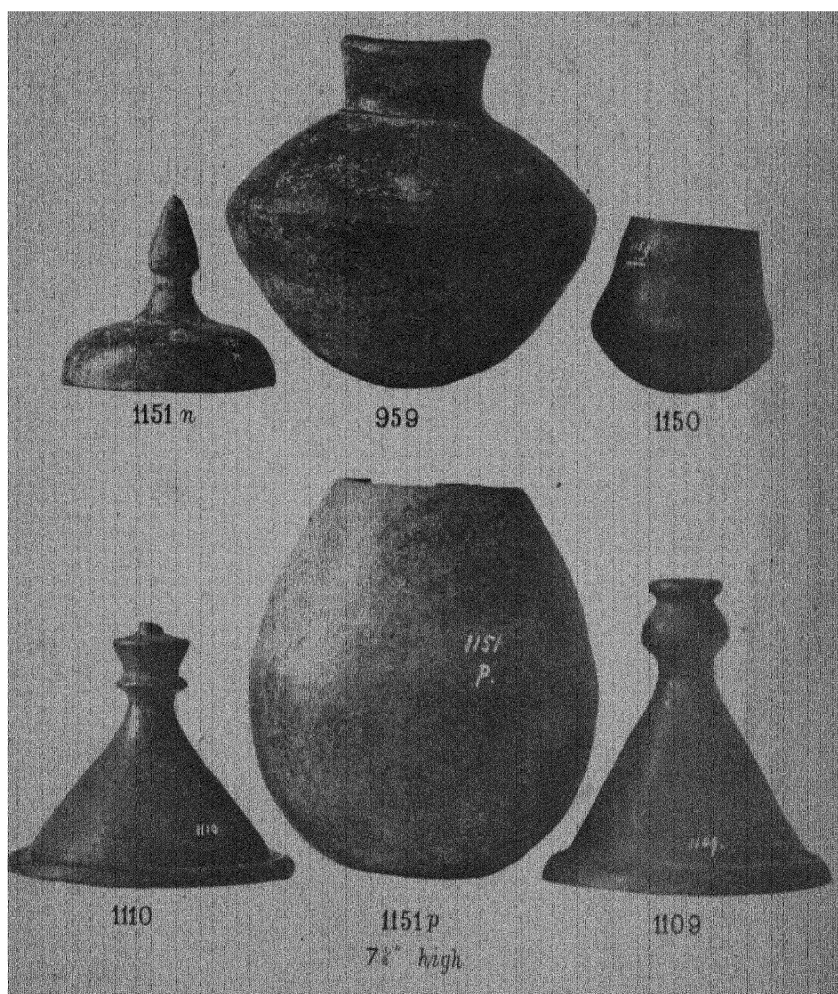
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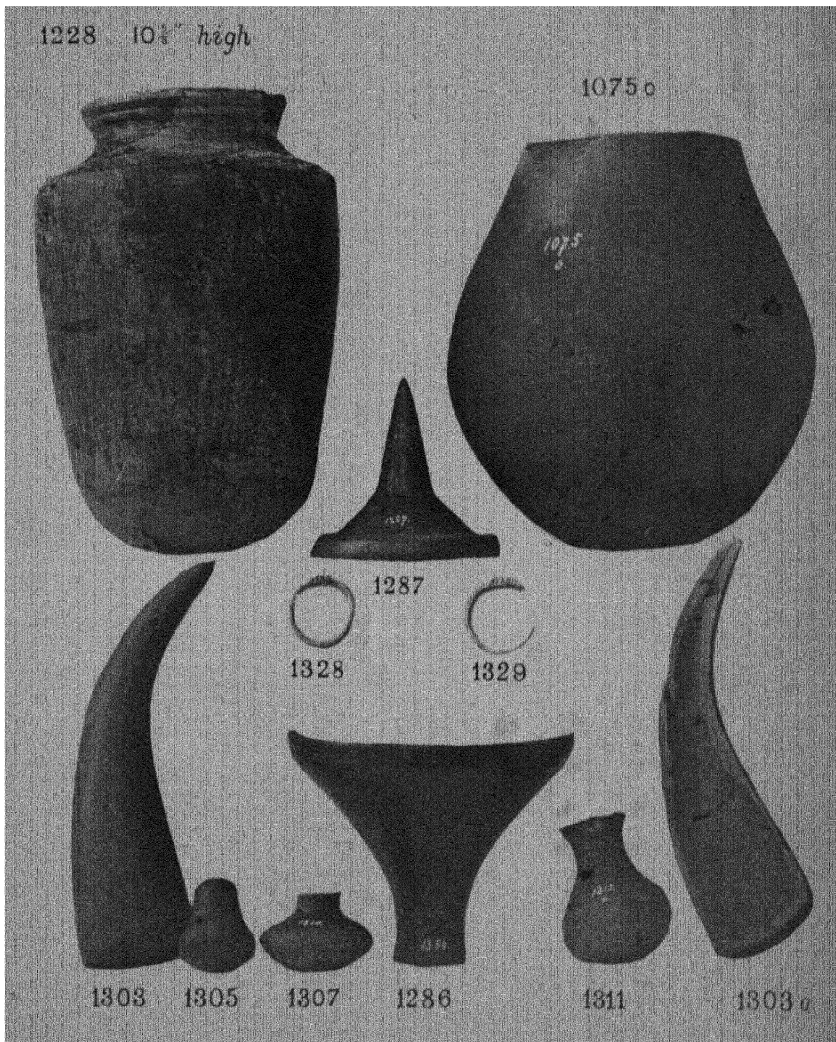
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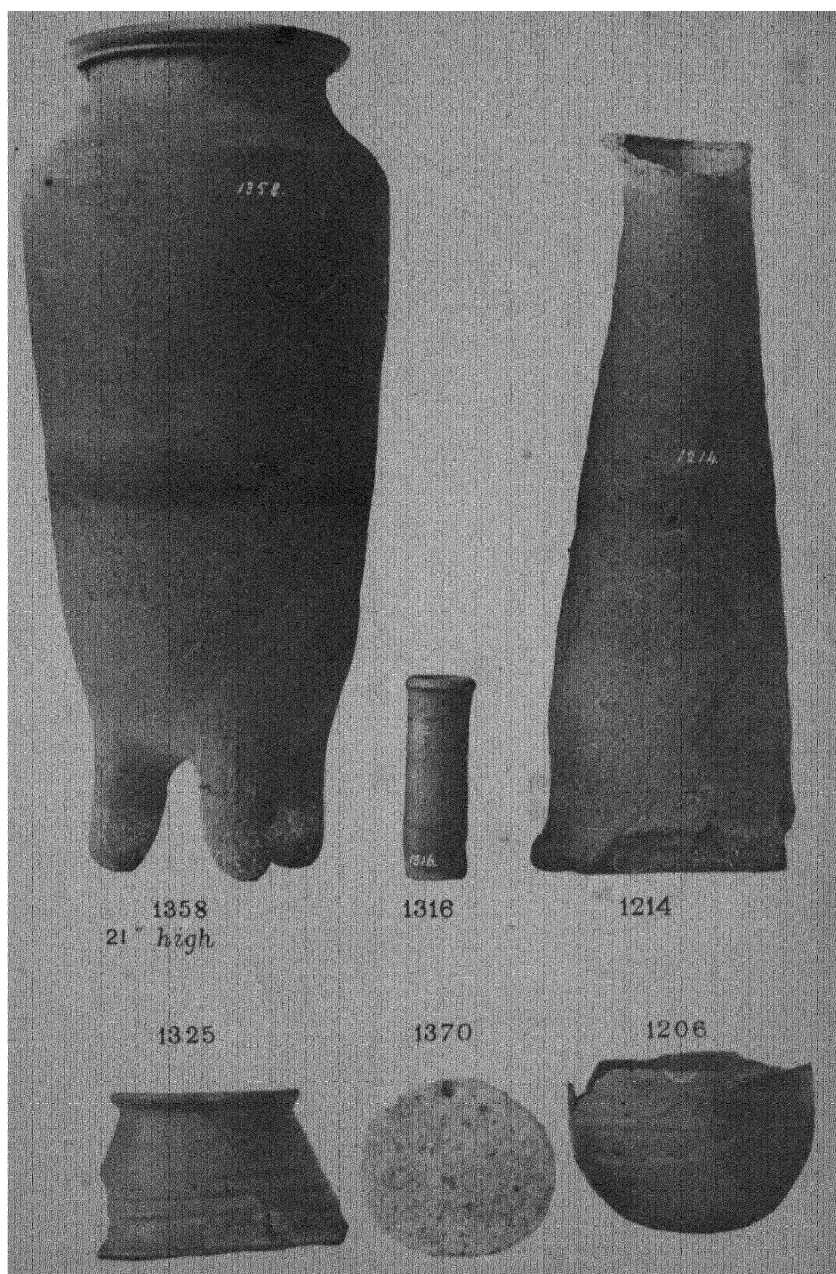


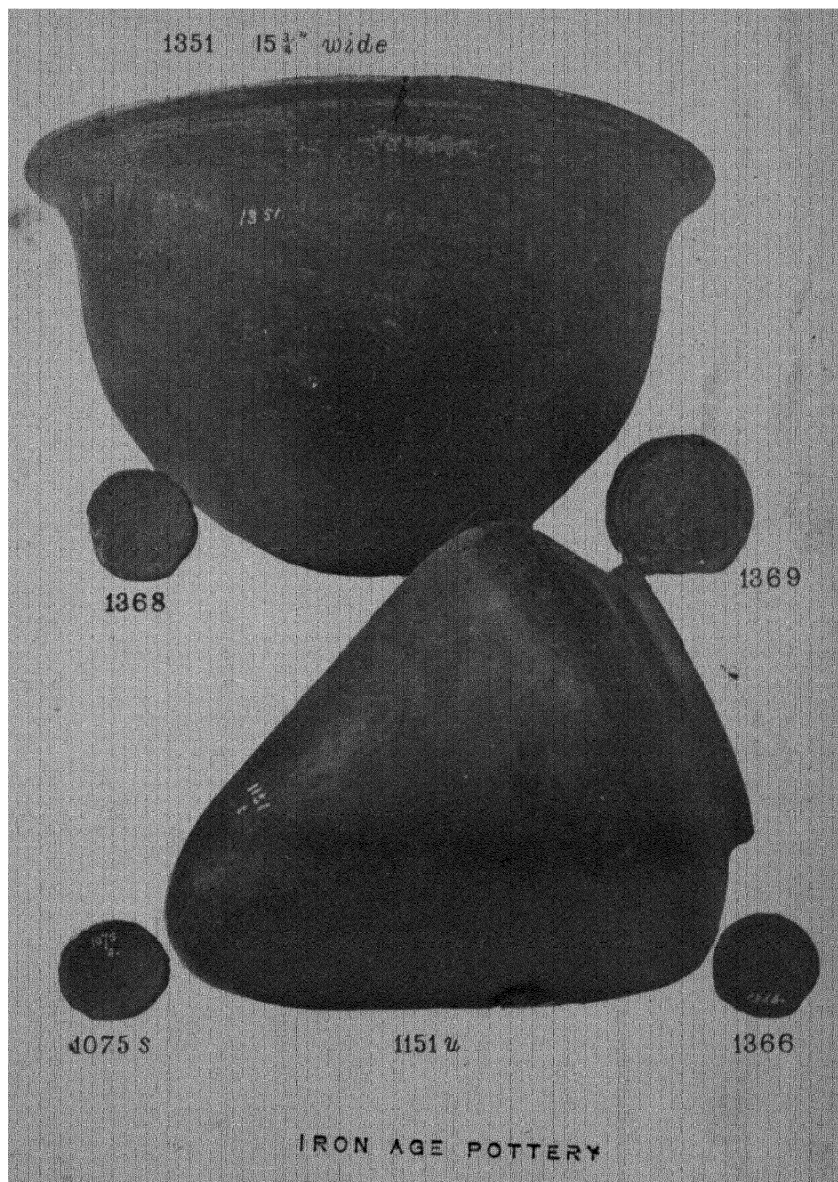
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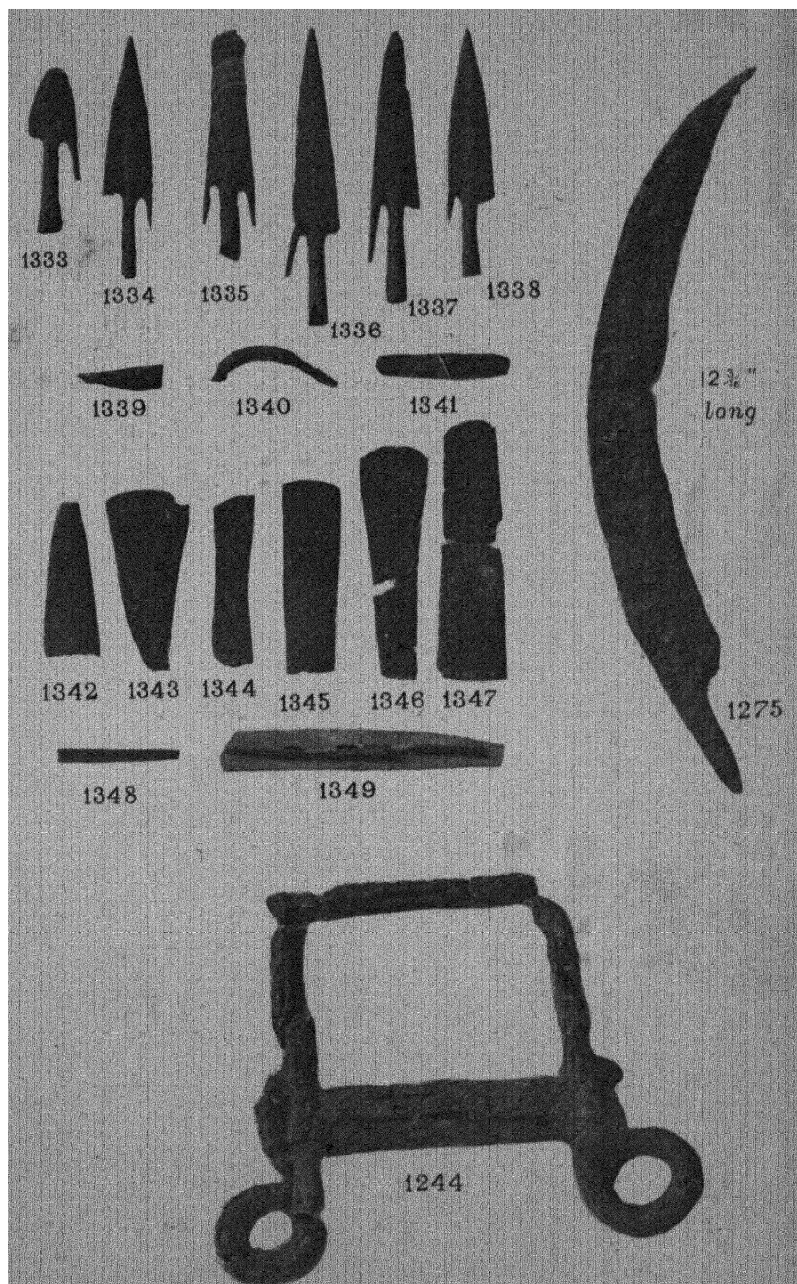


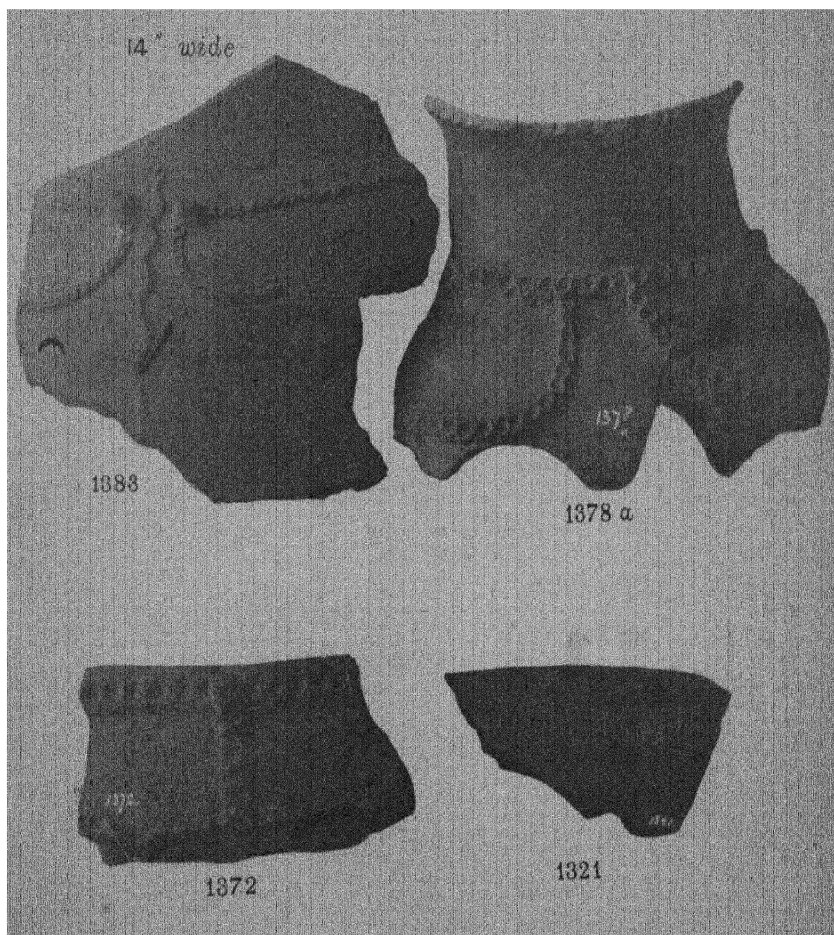
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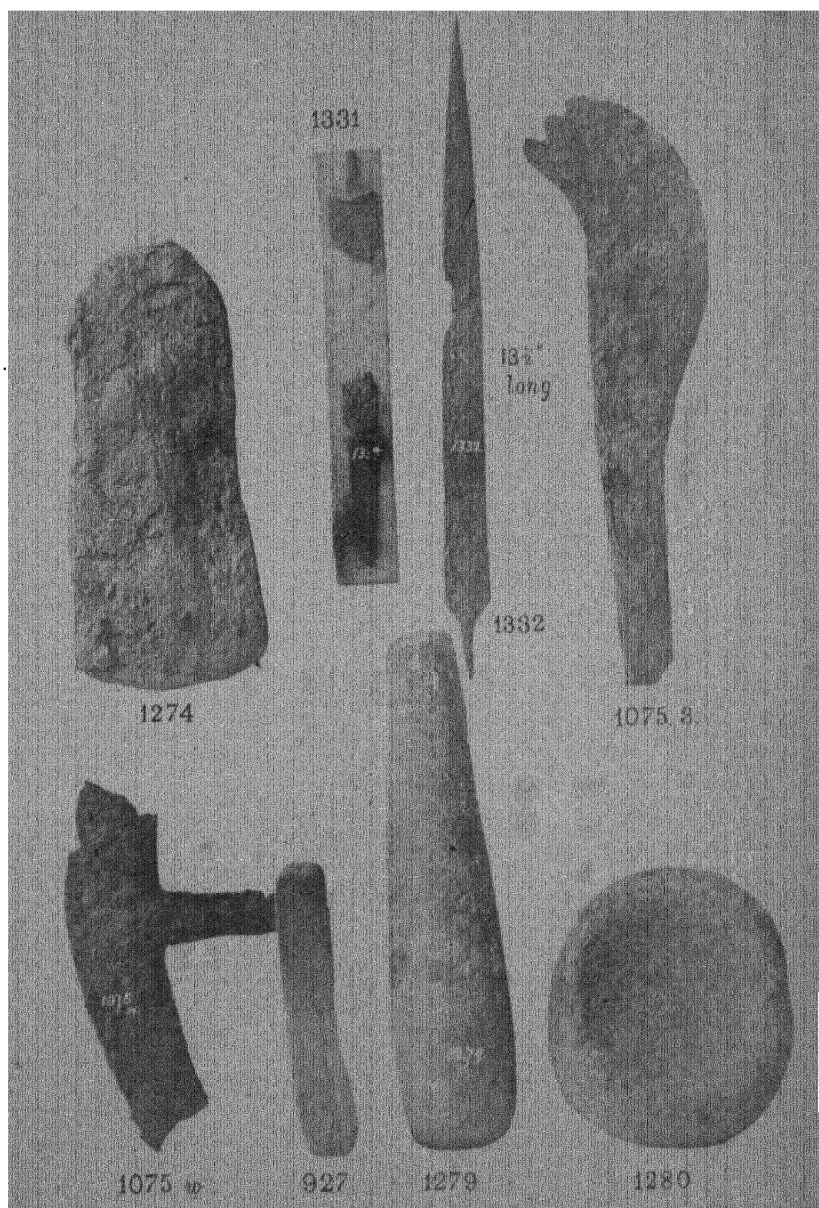




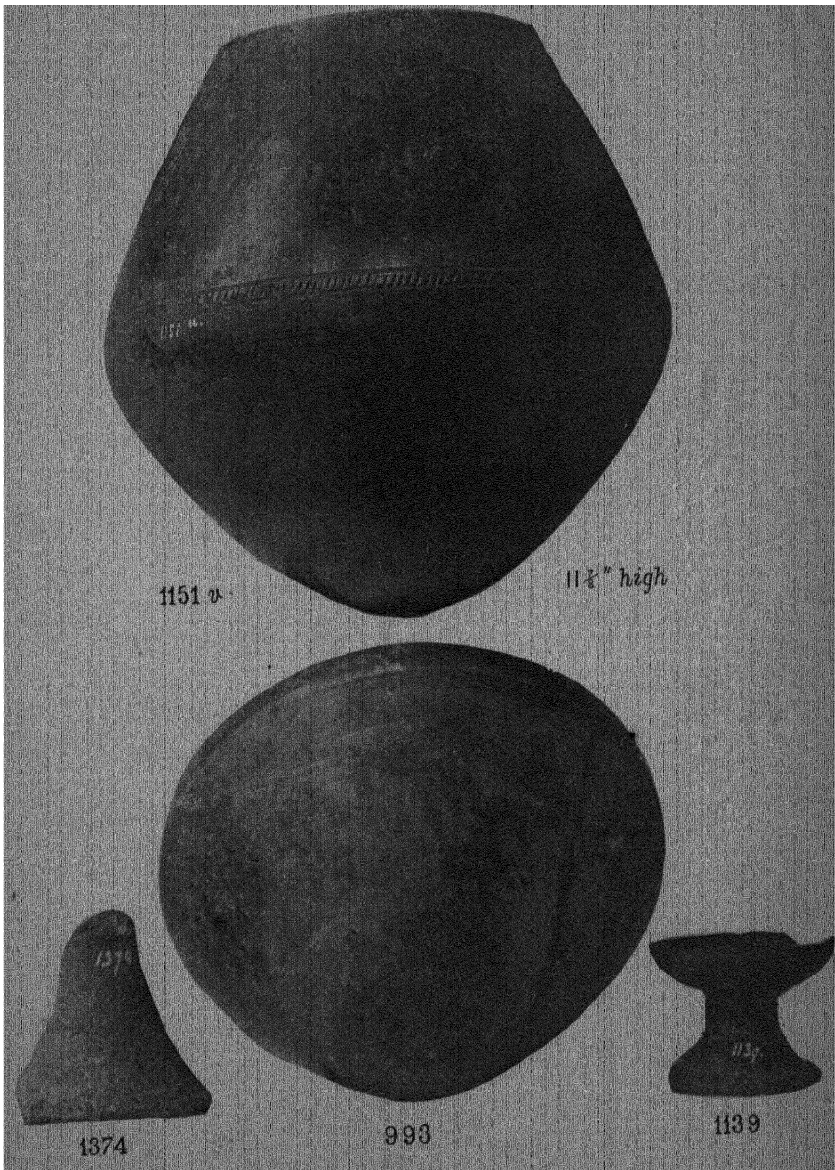


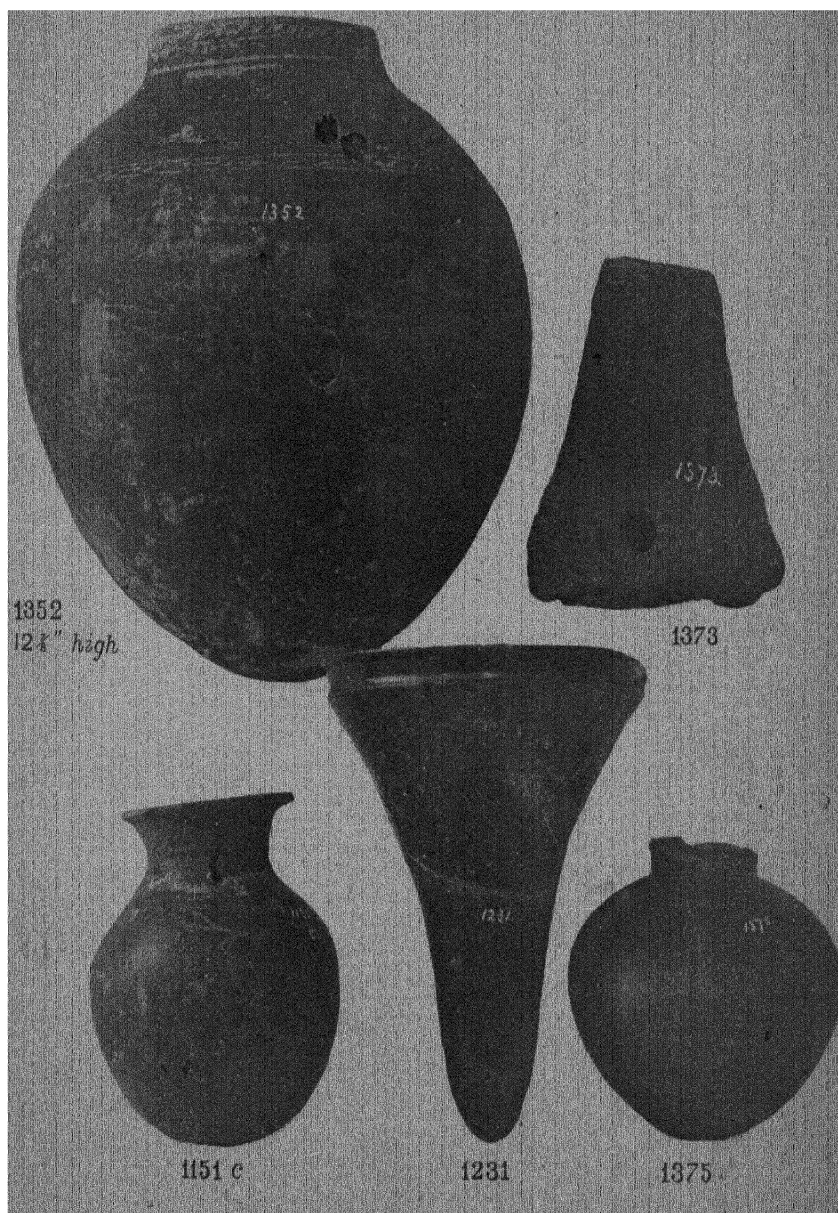


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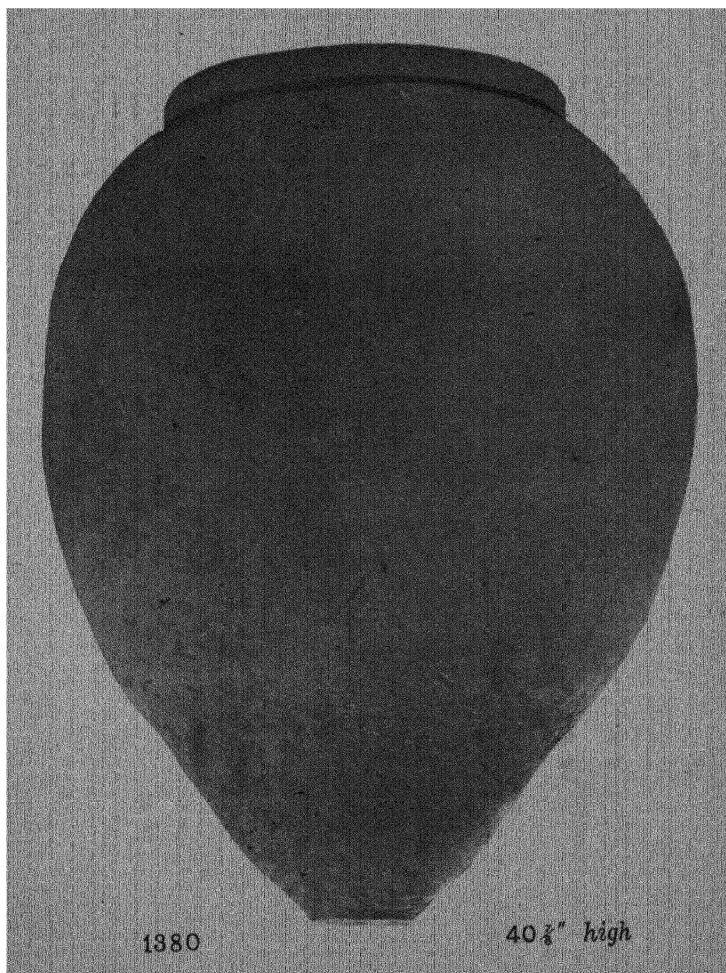


IRON AGE IMPLEMENTS





IRON AGE POTTERY



IRON AGE POTTERY



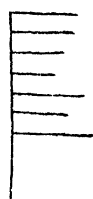
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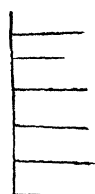
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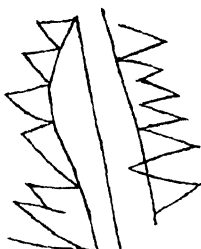
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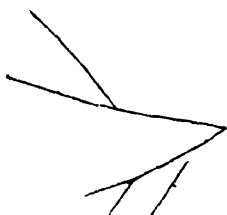
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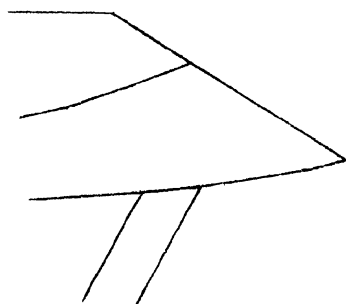
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1139



1151 c



1151 b

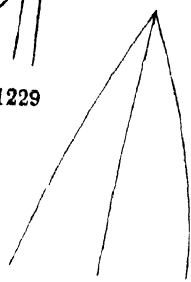


1229



1294

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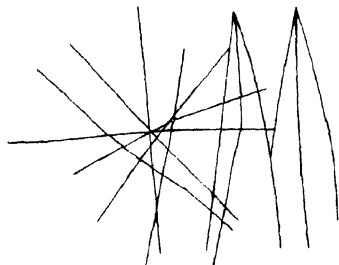
1151 f

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1375

$\frac{2}{3}$



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1151 u



1151 m



1124

