## CONTENTS

<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arcadia, an Early Greek Town: New Italian Excavations in Crete. Doro Levi. (With Plates I-VI)</td>
<td>3</td>
</tr>
<tr>
<td>The Pottery from Arcadia, Crete. J. P. Droop</td>
<td>11</td>
</tr>
<tr>
<td>Report on an Excavation at the Toumba of Vardino, Macedonia. W. A. Heurtley. (With Plates VII-XIX)</td>
<td>15</td>
</tr>
<tr>
<td>Book Reviews</td>
<td>37, 207</td>
</tr>
<tr>
<td>The Site of Kizzuwadna. A. H. Sayce</td>
<td>173</td>
</tr>
<tr>
<td>Excavations at Niebla in the Province of Huelva, Spain. J. P. Droop. (With Plates XXIX-XXXV)</td>
<td>175</td>
</tr>
<tr>
<td>Index</td>
<td>211</td>
</tr>
</tbody>
</table>
ance of this further instalment of his great work. The systematic recording and publication of all the monuments of Egypt is an Utopian scheme which will probably never be realised, and in default of this the Atlas in its complete form will go far towards filling the lacuna.

T. Eric Peet.


The original edition of Champollion's famous letter to M. Dacier, of date 1822, 'la poutine maitresse de l'édifice élevé par notre grand déchiffrreur,' as M. Sottas well calls it, is an exceedingly rare book, and it was an admirable idea to issue on the occasion of Champollion's centenary a lithographic reprint of the letter as published in book form. It is preceded by a long preface from the pen of Henri Sottas, which gives an excellent account of the decipherment of the hieroglyphs and estimates very fairly the credit due to the various persons who took part in it. The book as a whole should appeal to those who can see romance in the savant working quietly for years in his study, and laying bare almost suddenly the writing and history of a lost civilisation, as well as in the excavator discovering a new tomb amid the Kodaks and plaudits of the tourists. Some of us will treasure the volume, too, as a precious memento of the glorious autumn days in Grenoble in 1922, when we celebrated the centenary of Champollion, a celebration in which we regretted that M. Sottas himself was unable to take part.

T. Eric Peet.

We regret that in Vol. XI, Part 3, the reviews of Campbell Thompson, Assyrian Medical Texts, and Carl Frank, Die altelamischen Steininschriften, accidentally appeared unsigned. Both were by Mr. C. J. Gadd.

OXFORD EXCAVATIONS IN NUBIA

By F. Ll. Griffith, M.A.

WITH PLATES XX-XXVII

(Continued from Vol. XI, p. 180)

XXXIV. CLASSIFICATION OF THE MEROTIC GRAVES AT FARAS

With regard to the forms of the graves, although the main types are reduced to four, it should be understood that there is considerable variation in these types, one type passing into another, and the ground conditions often affecting both the shape and the amount of bricking. The 'caves' of cave graves may often have been very short, as it were headniches or foot-niches, with most of the body lying outside; in many cases part of the approach has been ledged for vaulting over the body, e.g. 2383, 2534. The bulk of the graves in the cemetery have only the floor and the lower part of the trench or grave walls preserved, and they have been so much cut about by plunderers and subsequent burials that it is often impossible to decide what was their original form.

1. Cave Graves. There were no steep banks into which caves could be cut directly. An open approach was dug sloping downwards with one or more irregular steps or drops to a level floor before a more or less vertical face; into this face the narrow cave was burrowed in the same direction as the approach, or obliquely only if another grave or loose soil was encountered. The floor of the cave was usually horizontal, or only slightly sloped downwards, but was often somewhat hollowed in the centre for the reception of the body; some small graves for children, etc., were burrowed from the surface in a continuous slope. The cutting was never

---

1. In the description of the Merotic Cemetery the references to plates, unless otherwise defined, are to those of Vol. XI; the plates in the present volume are distinguished by the abbreviation Suppl. Pl.
3. Woolley and Maclver, Karanoff, type B, corresponding to Reisner and Firth's 'stairway pit (or rectangular pit) with end chamber.'
sharp or neat, nor was any attempt made to represent a doorway (unless in two small cave graves a few metres apart, nos. 663 and 689, where the sides had been recessed vertically, probably for a closing slab), or to form lateral caves or chambers in the earthy alluvium as was done at Sanam. The entrance was blocked with a sidd of crude bricks or stones, or mixed bricks and stones, the latter certainly, the former probably, robbed from the temple of Tutankhamun and the adjoining buildings. In course of time the roof generally collapsed, besides being more or less injured by later grave-diggers in the crowded cemetery. As grave after grave was dug about the same spot and filled with funerary deposits the surface level rose; the floors of the cave graves are, therefore, deeper than other graves, and the skeletons in the damp earth were often so much rotted as to leave little more than an outline of bony material on the floor. Each cave was intended for only one burial, extended on the back, hands on pelvis; to excavate large caves in the sandy alluvium was of course impossible. Amongst the early cave graves two successive types can apparently be distinguished.

The earliest class of cave graves, 'anklet graves,' was characterised by opening eastward, the body placed with head to the west, so that the feet were to the entrance. The unique coffin-burial (Pl. XXXV, 2) seems to be of this class; the lid of the coffin had been removed, and there were no antiquities. Burial with feet to the entrance, which is scarcely to be found elsewhere in the Meroitic graves of Faras, was usual in old Egyptian graves and in the Ethiopian cemetery at Sanam,1 but would be less convenient than with head to entrance when the body was not mumified. This type was scattered over a broad belt in the cemetery, extending from its southern edge to the south edge of the mastaba field and from the back of the first court of the Temple to about thirty metres in front of it. Antiquities were few, and pottery was almost absent (see Pl. XL). In many cases where the skeleton was preserved there were no antiquities at all, but not seldom a pair of penannular anklets of solid bronze, either shaped and ornamented or of circular section and plain, was on the legs. They occurred in 194, 234, 266, 349, 582, all catalogued below, also in 133, 176, 186, 313, 315, 317, 403, 1090 B, 1177, and 2614. Similar anklets were in 558 A (Cat.) and 570, graves which were much destroyed but may be presumed to have been of the same class. In 194, the richest

1. Annals, IX, p. 80.

of these graves, each anklet weighed no less than 6½ lbs. (=3 kilogr.); but this was quite exceptional. Other weights noted were 3 lbs. in 403, 2½ lbs. in 133 and 186, and only 12 ozs. (=about 380 grammes) in 1090 B. A plain (?) heavy pair was on the legs of a skeleton in a kind of lateral-niche grave 73, and a very thin and light pair with similar ornament weighing 6 ozs. on the ankles of an infant in 155, a kind of lateral-niche apparently made in the approach to the cave grave 120 A (on the neck of the infant were cowries and blue glaze beads). As a rule the anklets show little sign of wear, but in 403 they were much worn down on the inner side as if by hard or long usage against the ankle bone. The verdigris often preserved traces of coarse cloth, visibly red in 403, from the wrappings of the body. The skeletons were in bad condition, but we conjectured that they were female, and that the heavy anklets combined with fatness to increase the home-keeping qualities of the Meroitic ladies; graves of the same class without anklets may have been those of the men. In three only of the anklet cave graves, 194, 234, 582, there were further antiquities. The deep bronze bowl from 582 stands alone in the Meroitic cemetery, and may be related to the still deeper bowls of the Ethiopian period from Sanam. From 194 and 234 came two bronze bowls of the scarce type with broad out-turned ('flaring') mouth (br. rv a, b); this type also occurred in three similar cave graves, 365, 2470, 2711 (a child's grave with blue glaze units, and ball beads of dark blue glass and carnelian), which may, therefore, be classed with them though without anklets. The only example of pottery from all these graves beside the coffin in grave 577 is the exceptional hand-made brazier from 194, of primitive style, lxxxvib, which has no analogues at Faras for comparison, though it may again be related to the braziers or censers from Sanam. Pottery occurred without anklets in 375, 447 and 451, in the last, 447 ringed, no knobs on handles.

It may be observed that the bronze bowl of type rv appears with other antiquities in cave grave 2309 (opening W., foot to entrance), and survives into the second class of cave grave, being found in 474 and 2589, and an example furnished with a loop was in the later (foot-niche?) grave 515; possibly this was an old one re-used. Only one bronze vessel from Sanam 2 approaches this form even remotely; it was not found in any of the Perin-
sylvania excavations. In Egypt the silver vessels from Thmuis, classed as Ptolemaic or early Roman, show forms closely similar.  

No graves or interments of this class have been observed at Shablil, Buhen, or Aniba, but Mr. Firth informed me that he found solid bronze anklets like ours and similarly ornamented, on a Meroitic skeleton in the Government excavations at Wādī es-Sabu', no doubt in cemetery 150.  

What seems to be a later class of cave graves is that in which the chamber generally opens westward, and the head of the skeleton is always towards the entrance (as in later built graves), even when this involves an eastward position for the head. Graves of this class are very numerous, and are found throughout the cemetery except at the north and northeast edge. The barbaric anklets have quite disappeared, but other antiquities are comparatively common. Pottery vessels—red and black gourd-shaped jars, III a, bl. II b, c, and plain yellowish wheel-made lekythoi of the larger size, XXXVI b—are commoner than bronze bowls and strainers; but small iron shears, such as are now used for clipping donkeys, and iron tweezers, occur as well as beads and other ornaments. Examples are: 93 (opening E., contracted body), see Catalogue; 303, v a, with band and wavy line; 329, LI I without handles, LVI, bl. II b; 397 (opening E.), LVI a, d, LXXII c; 421, v a, XLII f, i b; 967, banded III and v, br. II i and pewter cup, iron spatula, and shears (?); 966, bl. II b, III, br. II e, beads; 967, bl. II b, III red, LI, LII, cup LXIV, pewter cup; 1224, banded III, cup LXV; 2328, LI, LVI, iron tweezers; 2339, ringed III, VIII, shears; 2369 (Cat.). A connecting link with the anklet group is furnished by the bronze vessels of type IV in 474, 2989. A short Meroitic inscription on a jar from 572A (Pl. LXXIX, 4) is in the style of the inscriptions of Akinizaz at Dakka and Meroe which probably date from the second half of the first century B.C.  

The important bronze finds in 2389 included a remarkable mirror case and cover, the latter bearing a female head with a coiffure which seems to be attributable to the end of the Ptolemaic period. Some of the antiquities in the later cave graves resembled those of the lateral-niche graves (B).

The punitive expedition of Petronius in 23 B.C. must have had a great effect on Lower Nubia. The typical cave graves would belong to a rude but flourishing age that ended with it. When prosperity returned to

Nubia after this heavy blow, no doubt in the course of the first century A.D., a new character appears in the tomb deposits of the B cave graves and the later forms.

Morphologically the first change from the cave grave is seen where the cave is reduced to small dimensions, most of the body (whether head end or foot end) lying outside in a trench with one side bricked. This afterwards developed into the foot-niche grave on the one hand, and the lateral-niche grave on the other.

2. Lateral-niche graves. The approach was a narrow pit, often with a step or ledge, the grave itself being hollowed out in the long side of the pit lower than the floor, which thus made a second ledge. The opening of the niche, which was about as long as the body, was closed with leaping bricks. Pottery, etc., was placed inside the niche with the body. In loose ground the edge of the shelf was generally bricked. There are many good instances of lateral-niche graves in the Catalogue below, e.g. 777, 778, 786, 990A, 990, 972, 2033, 2303.

In these graves, especially when narrow, the corpse was sometimes laid not flat on its back but tilted, usually on its right side with face turned away from the opening:—495 (the hands were probably before the face), 721, 724, 1117, 2605, 2687. In all these, except 721, the knees were slightly flexed. In 488 the body with knees slightly flexed was laid on the right side with face towards the opening; in 233, 257, similarly, but on the left side. A considerable number of lateral-niche graves are oriented north-south.

The lateral-niche graves are for the most part of the B period. The antiquities in them comprise pottery in abundance—black hand-made cups, types bl. I a-k, jars with pricked designs of horses, etc., bl. II a, and other jars bl. III d-n; mixed with native painted wheel-made vessels in great variety, including stamped cups, and with thin hard-burnt imported barbotine cups and imported wine-amphorae—plain, rather thick unguentaria of blown glass, bronze pans, and other vessels, and beads. Unfortunately no example of writing occurred, either Meroitic or other; the only readily dateable object is a small Ptolemaic copper coin, and such coins continued in circulation in Egypt in the Roman age.  

The finds may be attributed to the first and second centuries A.D.

Some larger pits towards the western edge of the cemetery contained

---

each a large vaulted grave backed against the wall of the pit at the foot end, but without lateral-niche or foot-niche. In them were objects similar to those from the lateral-niche and foot-niche graves, and they were readily distinguished from graves of class 4 by the absence of bricking from the foot wall.

Other pits with skeletons laid at full length were found to have on one side a lateral niche cut from the floor containing another skeleton. It seemed evident that such were originally lateral-niche graves, from which the shelf or shelves had been cut away somewhat later, and the space so gained utilised for continued burials of the same family.1

3. The graves with foot-niche. These consist of a pit to contain the body with vertical well of approach at the head end and bricked ledges in the pit at the sides of the grave to hold the flat or vaulted brick roof, the grave terminating at the foot end beyond the pit in a short burrow which forms the distinctive feature. The head end of the grave was usually left open for the introduction of the body, after which it was neatly closed with bricks laid longitudinally in the axis. The pit commonly tapers from head to foot. The direction is east to west with head to the entrance; a few examples, including 2307, were found oriented north-south.

Foot-niche graves may seem to be nearer than lateral-niche to the caves which appear to be their prototype; but whereas at Faras the lateral-niche graves overlap into the A period of the caves, hardly any foot-niche grave, except 151, belongs even to the full B period. The bulk contain early forms of pots of type xiv, and belong to the end of the B and beginning of the C period (e.g. 1091, 2663, 2698, 2801B); after an interval they reappear at the end of the same period. Compared to the lateral-niche graves and the following group they are few and of little importance.

4. Rectangular graves either in a pit bricked at the foot end as well as the sides, or entirely built. These were very numerous and widespread. They are often built in the approaches to cave graves, or on the top of other types, and are evidently the latest graves of the true Meriotic series (period C), the small number of still later graves (D) being probably of Blemmyes. The head end was usually left open for the burial, after which it was closed with bricks laid longitudinally. Narrow graves may be roofed with single bricks laid flat from side to side, more often with pairs of bricks on end leaning together, or with a half brick at the top between them, or with an arch of three bricks plastered over with mud. Where the width necessitated a regular vaulted roof the foot wall is high and wide, sometimes projecting considerably beyond the sides, and the vaulting starts from it in leaning courses in the manner described by Woolley and MacIver.1

The body was almost invariably laid with head to the bricked-up entrance. The antiquities in these graves were plentiful. The pottery was all wheel-made, the commonest type being jars expanding to the base, xiv plain red, capped by cups of pottery or bronze, wine jars with Greek and demotic graffiti, bunches of arrowheads from quivers, stone rings like mace heads, slender glass unguentaria and thick glass juglets and two-handled bottles with lines and circles cut on the bodies, and kohl and kohl-sticks of iron, bronze, and wood. The black pottery has entirely disappeared except for a very few wheel-made cups, bl. i, l-m, and a fine thin variety of bl. ii, also wheel-made.

With these may be associated some larger graves bricked on all sides, suitable for more than one interment. They were chambers built in pits, and vaulted on side ledges, and often had an arched entrance at the foot end blocked with bricks. These rectangular bricked graves may be attributed to about the third century a.d.; in one of them, 2648, was found a copper coin of the ninth year of Antoninus Pius (a.d. 146-147).

XXXV. GRAVES WITH SUPERSTRUCTURES, SHRINES AND OTHER ACCOMPANIMENTS

So far as we could ascertain, graves with superstructures were confined to the east side of the cemetery, where they had formed two groups separated by a considerable interval. Towards the south-east end, traces of superstructures were found over several graves, and a large area on the north-east was chiefly occupied by remains of square superstructures like those at Shabqul and 'Aniba,2 the plans of which could be recovered though the walls were commonly ruined down to the last two or three courses. They showed battered sides, and small shrines built against the east wall.

2. MacIver and Woolley, Arreia, chap. VI; Woolley and MacIver, Karanis, the Roman-Egyptian Cemetery, chap. II.
without bonding. Woolley and MacIver called theirs **mastabas**, and thought they found signs of a rounded or domed top; but one may suspect them to have been essentially pyramidal like the royal tombs at Napata and Meroë. The largest at Faras measured twelve metres in the side, and the smallest, a child’s grave, less than two metres. Probably all the superstructures throughout the cemetery had been essentially of one type. The graves which they covered varied from large and deep pits containing built graves to the ordinary narrow grave for a single body; these last occurred with comparatively large superstructures, generally of late date. There appear to have been about eighty mastabas, large and small, in the north-east mastaba field. They extended for about eighty-five metres along the eastern edge, and generally were two or three deep from back to front, while towards the north end the belt broadened to fifty metres. Two placed side by side behind the others, i.e. further from the river, were distinguished by their large size and solid brick construction. 2800, of which two to eight courses were left, measured nearly twelve metres square in plan. The walls had been about 2 or 3 metres thick. Of the shrine against the east wall nothing but uncertain traces remained. Lying face upwards on the brickwork of the south-east corner was a very early altar inscribed for a local prince or **pecha** (P.I. 43), the only altar with archaic inscription found at Faras. Nearly all of the area enclosed by the walls had been hollowed out for the pit.

The chamber, doubtless furnished with a rich deposit, had been completely plundered, and no bones were found, but some pottery remained in the filling, mostly in small fragments. The most complete pieces were very large wine-amphorae.  

2782 was considerably smaller, 8½ metres square, yet larger than any other mastaba that we found. The shrine had entirely disappeared, and only four courses of the massive brickwork, two metres thick, remained. The chamber in the pit had been plundered, thieves having forced an entrance through the south side. Fortunately they missed some of the interesting jewellery (Pl. LVIII) which lay near the floor in the moist filling of fallen brickwork and rubbish.

It was clear that there had been a mixture of ages in the pottery fragments; pieces of jars of type XIV, of the second or third century (C), had

no doubt come from the plundering of neighbouring graves. It is of course possible that the mastabas had been utilised for later interments, though we found no real evidence of this.

These two great mastabas, 2800 and 2782, were evidently closely connected, and very early, apparently contemporary with the second series of cave graves (A period); in plundering them the thieves seem to have mixed the contents, the two mastabas of 2800 having probably been emptied on to that of 2782. Of three fragments of terra sigillata fabric which were recovered, one was in 2800, another in 2782, and the third in rubbish beyond it over grave 2746, yet all fitted together; it was thus already a mere potasherd when it was further broken and scattered. A probable conclusion is that the original plundering was followed by a second search through the rubbish and fragments for stray valuables.

To which of the two mastabas the altar had belonged is an open question. The title **pecha** appears in a Greek form as Φερτε, apparently translated **basileas**, ‘king.’ The occurrence of the double crown of Egypt in good pink sandstone amongst the fragments of sculpture over 2800 is therefore significant. Probably Tasamerkh was **pecha** of Akhī, i.e. ‘Aniba (which was the provincial capital also in Egyptian times), unless Akhī be the name of the province rather than the town. Another great man Khalalcharā, who was also **pecha** in Akhī at a later period, was buried at Faras (P.I. 21), and we know that three such were buried at ‘Aniba.’

The remaining mastabas were of slighter construction, and evidently of later date, mostly D. The largest, 1006, measures 6½ x 6½ metres, and the smallest measures less than 1½ metres square. The best preserved of all, 1063, had the protection of a church built on the top of it at an early date, yet was in worse condition than some of those at ‘Aniba. The walls of these mastabas were of moderate thickness. The surviving courses of some of the larger ones, 1013, 1056, 1067, 1292, 1206, 2984, 2990, show a facing of ashlar over a rubble backing. These were all very thoroughly destroyed; probably the stone facing was confined to certain portions of the lower courses, the remainder and all the upper courses being of

1. *Meroitic Inscriptions*, II, p. 47. The question is whether the Greek graffito ought to be translated ‘The adoration of Abramot, the son of the Ethiopians’ or ‘the son of the king of the Ethiopians.’
2. P.I., 47, 77, 78. For further particulars see a paper on Pahoros-Bakhardah-Faros to appear in *Journal*, XI.

---

2. The details of the finds in 2800 and 2782 will be found in the Catalogue below.
brick as at 'Aniba. 2989, of brick, had an ashlar facing on the east front, and a stone footing to the west wall. It appears that 1033, a large mastaba with stone footing, was built round a small brick mastaba 1033A, incorporating it. In some cases (e.g. 1047, 1055, 1063, 1090, 2989) brick walls crossing at right angles were laid on the level surface of the enclosed area as internal supports to the roof of the superstructure, 3 the intervals being probably filled with rubbish. 4 Against the middle of the east wall was built a little shrine consisting of two parallel walls not bonded to the mastaba; it is preserved to the roof in 1063. The shrine walls are of brick even when the mastaba walls are partly of stone, except in 1031 where the shrine walls also are of stone. The brickwork at the entrance is generally recessed for stone jambs and lintel, and examples of these were found displaced or re-used for covering graves; half of a lintel rudely carved with a winged disk (LXVIII, 4) was found near the mastaba 1510, and another in grave 46, and in the same grave and again near each of the ruined mastabas 84 and 88 in the southern field were jambs with a goddess pouring water (LXVIII, 1, 2, Suppl. Pl. XXVIII, 2), the first and the last being in fairly early style. Close to the shrine of 1202 lay a plain door-frame in one piece which fitted exactly to the remnant of the shrine walls. 4 A stone threshold was often found in situ. In front of the shrine stood a stone altar upon a low rectangular brick pedestal; in 1047 and 1006 the altars were still on their bases, in some others they lay close to their original position, but most of those that we found had been re-used for covering later graves. The altar bases generally were traceable.

The mastabas were also furnished with stelae (Pl. LXV and F.I., passim), bas-statues on pedestals of various kinds (Pls. LXVI, LXVII), and posts surmounted by papyrus heads (Pl. LXVII, 6-8); but these had all been removed far from their places, and no evidence was obtained to show their true positions. Woolley and Maciver give an example where a round-topped stela must have been placed within the shrine; 5

1. Cor. Cem., Pl. 112, but in G. 183 three courses were entirely (?) of stone, ibid., p. 12.
2. Cor. Cem., Text, Fig. 3, B at end; ibid., G. 187 in Fig. D the walls were laid diagonally.
3. Cor. Cem., Pls. 14-16 and Fig. C, a 'hollow apex' at the back of some of the superstructures is spoken of; but Mr. Woolley afterwards concluded that it was no part of the structure, but merely an access made by tomb robbers and bricked by them to prevent collapse.
4. See the decorated example, Cor. Cem., Pl. 111, in position, with winged disk on lintel, a goddess on the left jamb and Anubis on the right jamb.

this is confirmed by the instance (on a much greater scale) in a pyramid at Meroe. 1 1006 still showed a remnant of an enclosure on the east side, 2 of the same width as the mastaba, starting from the east end of the south wall. In many cases an older superstructure appeared to have been partly cut away to make room for a later one.

The interments beneath these mastabas were generally in single pits occupying a large part of the area covered. Such was the case in 1038, 1052, 2777, 2784; but some large mastabas in the front rows nearest the river, which were therefore probably the latest, contained each several burials in separate narrow graves (see 1006, 1031, 1039, 1042, 1043, 1063, 1066, 1509). Perhaps this indicates that the upper classes began to realise the futility and danger of richly furnished burials and large chambers.

The only superstructure that was practically complete was a diminutive child's grave, 1035, in the northern mastaba field (Pl. XXXIX, 3); it was in the form of an oblong and very flat step pyramid, which would have been complete in about six courses of bricks, each course making a step. It measured 1·70 x 1·55 metres at the foot (east end) and tapered to 1·20 at the west end. The rather larger grave at its side, 1035 A, containing an adult burial of the same period, was covered with a rectangular oblong superstructure with the usual steep sides of courses of bricks, each retreating about 5 centimetres, the latter being about 2 in 5 ; the top was denuded away. The rectangular pit was 130 centimetres below the superstructure. Other graves of infants, 1048, 1050, were apparently similar to 1035, a larger grave 1049 to 1035 A. Unfortunately these do not throw much light on the problem of the large superstructures.

The inscriptions on stone were doubtless executed only for important graves with superstructures and shrines. All that were found at or near their proper places 2 showed the late style of lettering. But two altars (F.I. 20, 21) have intermediate forms, and must have come from mastabas of the intermediate period; they had been re-used to cover the late grave 2903, just beyond the western edge of the mastaba field. The mastaba-builders clearly advanced from west to east, so that the latest mastabas were on the eastern edge. If any mastabas existed of the intermediate period (C), to which the bulk of the lateral-niche and foot-niche graves belong, they must have stood amongst those at the back. They would

1. Lepsius, Denkmäler, V, 54 e. 2. Compare G. 64 in Cor. Cem., Fig. B.
3. See Merotic Funerary Inscriptions from Punt, Nubia, in Revues Champollion, 565 et seqq. They are here referred to by number as F.I. 1-46.

1. Lepsius, Denkmäler, V, 54 e. 2. Compare G. 64 in Cor. Cem., Fig. B.
3. See Merotic Funerary Inscriptions from Punt, Nubia, in Revues Champollion, 565 et seqq. They are here referred to by number as F.I. 1-46.
certainly have covered graves in large pits, containing pottery, etc., of the types of period C; but in their plundered condition it is difficult to assign any of the surviving mastabas definitely to that age.

F.I. 1-8 and 40 must have come originally from mastabas at the south end of the cemetery. 1-4 and 40 1 are from near the east edge, where mastabas are marked on the plan, 5-8 from the western limit of our excavations at the high sand-drifts: possibly there was a separate group of mastabas on the higher ground where these sand-drifts now are. This view is perhaps confirmed by the similarities in type between 1 and 2, and in names between 6 and 8, pointing to two connected groups. The eastern was probably the most important, but no. 7 commemorates a fairly notable person. With the fine altar F.I. 2, K.I. 101 may be compared for the similar design, and the hollow channel framing it, although the mode of execution is very different.

The rest of the inscriptions come from the northern mastaba field, or its immediate neighbourhood.

On altars or tables of offerings from Egypt figures of divinities rarely occur, except that the tree-goddess Nut is represented as pouring water from jars in late Saite and later examples. 2 The early Meroitic altars commonly show Anubis on one side pouring water, and a corresponding figure on the other. In one case this is a second Anubis, but usually it is a goddess without emblem, or with an indeterminate emblem; 4 on one altar she wears the disk and horns of Hathor or Isis, on another she has a rough version of the emblem of Nephthys, on a third the feather of Maat (Mei). 5 In later representations we seem to have Nut 6 or Mert 7 or Nephthys 8 as the water-pourer with Anubis.

The engraving of the sandstone stelae and altars often shows a reddish stain, perhaps of paint, in the cutting; the central field of the altar F.I. 15 is worn down, but two sunk (?) figures of deities (?) with a jar (?) between them are faintly traceable in the stains.

As MacIver and Woolley pointed out after the first discovery of the bai-statues at Shabillé, 9 the ancestry of those strange Meroitic funerary statues is recognisable in a fragment 1 found by Weigall two years earlier in excavating the funerary temple of Thutmosis III. This is part—from above the navel to below the knees—of a composite man-hawk statuette of the king in alabaster, about half the size of nature, standing, with arms and hands stretched down to the corners of the fall of the royal linen-cloth; all that remains is human, except that down the back are the wings and tail of a hawk, the wings starting from the shoulders. The human-headed hawk is well known as the emblem of the bai or soul in hieroglyphs and funerary scenes from the New Kingdom onwards.

The royal bai (Pl. LXVI, 5) shows traces of colour. The sharp tips of the hawk's wings cross each other over the tail. The double grooves in the wings are filled with yellow; above the grooves the wings were yellow, below them they were red. In the upper necklace the beads (disks) were yellow, the grooves between red and the groove between this necklace and the neck brown. In the lower necklace the grooves round the ball beads are red, the small spacers were yellow. The Amon pendant shows some yellow at the edge, but the beads accompanying it have lost all colour.

The three papyrus-head posts from Faras doubtless come from mastabas. They are the first recorded, and it can only be conjectured that they adorned the corners of mastaba-enclosures or of the mastabas themselves.

XXXVI. X-GROUP GRAVES AND THE CONTRACTED BURIALS

The latest pagan graves met with in the excavations of the Archaeological Survey of Nubia in 1907 were labelled 'X-group' by Dr. Reisner. They showed a reversion to contracted burial, and Mr. C. M. Firth, after carrying the excavations on southward to the end of the Dodecaecoschenus, proposed to see in them the graves of the Nobade, 8 the tribe invited by Diocletian to resist the marauding inroads of the Blemmyes on the Egyptian frontier. Although at the important site of Dukka no X-group cemetery was found, such continued to be met with southward in 1910-1911 to the end of the work within seventeen kilometres of Korosko. Beyond this spot these dull and poverty-stricken graves have not yet been traced; and it is a fact of considerable importance that they appeared again in small numbers on the outskirt of the great Meroitic cemetery at Faras.

1. F.I. 40, wrongly attributed to 1519, is really from 150. The uninscribed stela LXV, 1 is from 91 A in the same neighborhood.
2. Kanal, Tableaux d'offrandes, Pls. XLI-XLV.
4. As on F.I. 43.
5. Meroë, Pl. LV, 2, 5 and 7.
6. K. O., Pl. 20 (and on the door-jamb in Pl. 17); M.I., Pl. XXXI, Nos. 59, 69.
7. F.I. 20, 21; for F.I. 20 see now Suppl. Pl. XXVIII, on which also a door-jamb with Mert is figured.
8. F.I. 30.
It shows that people of the X-group culture were spread far beyond the Dodecaschoenhus and even fifty miles beyond Pruns (Kasr Ibrim), the southernmost Blemmun town mentioned by Olympiodorus. In the Dodecaschoenhus the X-group graves followed on the Ptolemaic-Roman graves, at Faras they followed on the Merotic, and in each case they preceded the Christian graves. We know that the Merotic culture came to an end at latest in the fourth century, and that the conversion of Nubia to Christianity took place in the middle of the sixth century; and we may attribute these graves to the Nobadai or the Blemmnus or to both. Gravestones of the Merotic C-period are abundant and rich, ending with a few that show later tendencies. But there is no real transition to the X-group, which comes in abruptly. After the irruption of barbarian tribes there must have been a period of turmoil until gradually the newcomers assumed the habits of a settled population. One may conjecture that some of the stone-piled graves which were met with at different points in the desert were from a flourishing state that belonged to the barbaric chieftains of the Blemmnus or Nobadai, like those which Schweinfurth explored at El-Kab. The graves of this period in the Merotic cemetery seem more civilised, though poor as always elsewhere.

The clearest examples were on the south-east fringe of the cemetery. Probably all the graves from 1-48 are to be counted to the X-group, and it is remarkable how many of them, no less than twenty, were small graves of children. The children were perhaps buried here for convenience at the nearest point to the fortified enclosure; and possibly some of the adults were taken far away to the desert for burial in the traditional manner of the Blemmnus under heaps of stones. The distinctive features were X-group pottery in several cases, bodies often more or less flexed, and graves chiefly of peculiar non-Merotic shapes, the most usual form being as elsewhere broad pits sometimes with slight foot-niche, the corpse laid on the floor and overlaid with bricking.

The pottery includes vi, xii, xxv a, lxv, lxxvi. The examples are mostly of ugly shapes and the decoration, if any, is of the simplest char-

The most interesting form is the saggy-pot xxv a, placed sometimes as a water-pot at the head of a skeleton, and proving that the water-wheel, now so characteristic of Nubia, had already been introduced there.

To the X-group belong 1-10 (cf. XXXIV, 8), children’s graves with a few beads and pots; from 11-48 there are many graves of children and adults of this time, intermixed with others that contain no definite evidence of period: 26 may have been an older cave grave re-used; with 49 we reach a clear instance of a Merotic grave of period C with characteristic pottery. 50-52 are X-group, probably also 53B. 66 is of the latest style of Merotic, 224, a rather well-furnished grave, is almost if not quite X-group, and 387 is fully so. 501 and 606 are very late Merotic. At the other end of the cemetery, in the north-east, we have a child’s grave, 1509A, with saggy-pot, and evidently later than the late mastaba 1509, into the ruins of which it was inserted; 1519 also contains a saggy-pot and shell beads; these two graves seem to carry back the history of the saggy-pot to the end of period C, and of course the saggy may have been in use long before the first appearance of the pot in graves.

In the X-group graves further north a special feature was that the bodies were contracted: very few contracted bodies were found in the Faras cemetery, and several of those that were found seem attributable to the middle Merotic period. The X-group infants at the south-east end of the cemetery were in small brick graves built in pits, laid on their sides, contracted or flexed (10, 25, 29, 31-34), or even on their backs without straightening the limbs (23, 30). An infant lay contracted in 53B, in the stairway of a cave grave, an adult in 36 with a saggy-pot xxv a.

Outside the specially X-group area, there were contracted skeletons in 80 (XXXIV, 11), 93, 148, 499, 2887 (XXXVIII, 4), detailed in the Catalogue below, together with the following:—

456. Cave grave with remains of an extended burial on the floor; the roof had broken down and a skeleton closely contracted on right side with both forearms brought across the stomach, laid with head in the sloped approach and lower half on the rubbish where the chamber had been, apparently in an irregular pit cut over the entrance of the cave grave.

471. Lateral-niche (?) grave, north-south, the foot half destroyed, containing upper half of skeleton on right side, both hands to chin, head south.

642. Cave grave with remains of skeleton extended on back, head outwards; the roof destroyed and skeleton laid on rubbish, on right side,
legs at right angles, heels to hips, both (?) arms towards knees, head west.

2373 A. Recess cut below floor level of temple in brick wall on north of hypostyle court; skeleton on left side, body straight, heels to hips, left hand to pelvis, right hand across chest, head west. At feet lower half of jar, red with narrow bands of purple and cream on shoulder.

2378 A. Shallow burial, skeleton (male) on left side, head north, facing east, body straight, legs closely flexed with knees to face. At feet, lower half of pot, red, ringed with purple and red round shoulder.

2764. Pit, roughly shaped. Skeleton on right side, loosely flexed. No objects.

These contracted burials, only eleven identifiable among many hundreds of extended skeletons, are difficult to date. The graves are of the simplest character without brickings, so far as they are preserved. 2764, towards the northern end, was not really contracted but flexed; 2373 A, 2378 A, and 2887 were in and about the brick buildings attached to the temple, and were laid on their left side; of these, 2887 is evidently later than the lateral niche grave which was usurped for it; but the decoration of the jar in 2373 A points to the period B. The rest, south and south-east of the temple, were laid on their right side, and their graves are mostly dug out of earlier cave graves, while 80 seems to occupy a kind of small cave grave of its own. Contracted skeletons in cave graves, 'pit with end chamber,' belonged to the X-group, according to Reisner and Firth, but our 80, 83, and 499 must be of A-B period by the pottery.

XXXVII. SUPPLEMENTARY REMARKS ON THE MEROWITIC CEMETERY

In contrast to the Egyptians of the Graeco-Roman period who were content if their dead were properly mumified, or at most accompanied by a portrait, a papyrus or some amulets, the simple-minded Meroits laid in the graves some of the necessaries of life in a concrete form, although not a few graves seemed never to have contained anything beyond the corpse. The funerary gifts were placed chiefly about the head, down the right side, and beyond the feet. In some cases offerings were probably laid in the approach to a grave, and pots were found in the shrines of the mastabas 1947 (see Suppl. Pl. XXII, 1), 2796 and 2584. Water was the most insistent need of man in the dry climate of Nubia, and from the later A period onwards the poorest graves seldom lacked a jar and cup at the head of the corpse, while many graves were plentifully furnished with pots of food and drink, utensils of iron, bronze, and wood, kohl for the eyes, scissors for the hair, etc., etc., and the dead man was in some cases at any rate wrapped in clothes such as he wore in his lifetime; in fact, the Meroite's idea of burial was very similar to that of the Egyptian of pre-dynastic or proto-dynastic days. The Meroitic custom favours the archaeologist, who is able to gather from the cemeteries instructive series of objects of daily use in good condition, and often in connected groups almost as they were deposited in the graves, while in Egypt he would have to be content with waste fragments mixed together from the rubbish heaps of towns, except where by good fortune individual houses have preserved some of their contents intact.1

The pottery from the Meroitic graves (excluding that of the Nubian-Blemmy period, which has been dealt with above) is partly imported from or through Egypt, and wheel-made, thin, hard, and well-burned; such are the large amphorae XLIII-XLIX, no doubt brought in with the wine which they contained, the broad-mouthed two-looped pots LVI, and the thin light cups LXVI, LXVIII, LXXIX, together with the barbotine and allied ware shown on Pl. XLII. At the other extremity is the native hand-made black pottery, Pls. XLII-XLIV. Between these may be placed an immense variety of wares, some hand-made but mostly wheel-made, smoothed or pebble polished, and often elaborately painted. Very few of these can be matched from Egypt or even the Dodecaschoenus; the commonest and most typical forms, the water jars XIV and the cups LXXI, are certainly peculiar to the Meroitic region; and we cannot doubt that they afford another instance of the expenditure of primitive and barbaric skill on the decoration of pottery, which skill would have been diverted to other materials, metal-work, etc., among a more advanced people. The decoration mingles Egyptianising with Hellenistic designs, wreaths, scrolls, etc., and Meroitic beadwork and symbolic ornaments. Some cups, 'stamped ware,' are covered with repeated impressions of a stamp of Meroitic design.

The grave deposits of the B and C periods are abundant, and the mixture in the former period is often extraordinary. In a single grave it is

1. The best collection of Roman data is in Petrie, Elamers, 1904, chaps. VII, VIII (pottery vessels); Roman Elamers (figurines and lamps).
common to find native wheel-made cups and jars with designs and figures delicately drawn and painted on some, childishly rude on others, together with brown or black hand-made pots of local fabric, and hard-baked wine-amphorae and barbotine cups imported from Egypt. The pottery of the Meroitic graves shows points of contact with the 'Ptolemaic-Roman' pottery of Dr. Reisner and Mr. Firth from their excavations in the Dodecaschoenus. The lekythoi XXXVII, the plain jug XLIX, the two-handled jug LI, the spouted jug LVIII, the pot LVI, the cups and bowls LXI and LXX can be recognised in Dr. Reisner's figured selection; but the typical objects, the black and brown wares (with one remarkable exception from Khahtuna, see below, p. 76), the jars XIV, and the cups LXXI are absent from the region, and there is none of the exuberance of decoration that is found in Meroitic graves. It is only at the frontier station of Dakka that true Meroitic forms begin to be found. Here we have a cup LXXI e from the town site, and the cup LXXIV, the feeding cup LXXXIII, etc., from a grave evidently of our R period. Of imported wares it should be noted that one type of the wine amphorae from the Dakka guardhouse is our XLIX c, which we attribute to the B period.

In the first season alone about twenty cups or fragments of cups of barbotine (cf. XLIX, 1-13) were found in graves of B period. According to a note of Mr. Wainwright, Mr. Bushe-Fox examined the photographs in 1915, and stated that 4, 6, 10 and 1 were very like European examples of the first century A.D., while 1, 3, and 5 might be slightly later (4 and 5 are really from the same grave 2079). The earliest known examples of this technique are from the Rhine of about the time of Augustus. Further, Mr. Bushe-Fox considered that 1, 4 and 6 might be of the third century, agreeing with our dating of period C, to which its appearance would assign it, though it came from the rubbish about a cave grave. The thin hard plain cups LXXVIII are of much the same ware as the earlier barbotine; six specimens were found of c, d (B period). The incised cups LXXIX (no duplicates) belong to the same class and age. These were all doubtless imported from some external source in the Near East.

The stamped ware (cf. LI, 10-13) on the other hand must be Meroitic.

1. See Reisner, A.S.N. Report for 1907-1908, pp. 343-344; Firth, ibid., 1909-1909, 30-34 and Pl. 50.
4. From Cem. 96, Ibid., 161.
5. Ibid., p. 35, Fig. 5, No. 13.
6. Compare the specimens figured in Kar. Cem., PIs. 87-96, 100.

The specimens were about equally numerous with the barbotine, with which they were associated. The predominating shapes are LXXI-LXXIV, ringed, with painted lines; the designs impressed upon them with punches of diamond or drop shape are generally forms of 'ankh or as, more rarely uraei, cross on crescent, rosettes, coils, etc.

Thumb cups (cf. XLIX, 1, LI, 1) were found also in 948 (rubbish of a rectangular grave built over a lateral-niche grave, to which it must have belonged), and 940 (lateral-niche grave).

The 'feeding-cups' LXXXIII were generally found in graves of children, or where a child's body accompanied that of an adult. So also at Dakka two of these cups occurred in a grave with an adult and a child. Miss Ransom (now Mrs. C. B. Williams) has remarked an analogous example from a child's burial of the Twelfth Dynasty at Lisht. To begin with we called them by the obvious name of 'lamps,' but their depth and the absence of any traces of burning at the nozzles made us doubtful as to their real purpose. Their occurrence in the graves of children (cf. XXXVII, 4) suggested that they might be 'feeding cups' for children and invalids, and this is the name by which we designate them (see also the bronze nozzled cups br. vi).

For the klepsydrai xxix, which may well be of Meroitic make, compare the remarks on the examples in bronze below.

It will be observed that the basal decoration of Meroitic wheel-made ware is of painted ring lines, designs often being added between the rings. Instances of decoration on jars without these rings are very scarce (11 h, i, xx b, XLVI, 2); a striking example is Suppl. Pl. XXV, 2.

The patterns and designs used by the Meroitic vase painters are of extraordinary diversity; some show the stiff conventions of late Egypt, others are obviously Hellenistic. It is difficult to trace their origins in ceramic work, though some of the floral designs, scrolls, and festoons resemble those on the Alexandrine 'Hadra' vases; the designs must have been borrowed from pictures, textiles, beads, jewellery, and perhaps by direct observation from nature. Imitation of metal work is seen in the fine cups XLIX, 19, 20; and it is curious how the pottery cups of L, 17, 18, are duplicated in bronze from 'Aniba.'
The colours used by the vase painters are, firstly, a dark reddish brown; secondly, a haematite red; thirdly, cream; fourthly, a bluish grey. The last is very rarely seen, but occurs in LIII, 4. The effect of the colour varies with the background and the thickness of the paint. An unusual combination seen on three or four vases of period B, including xviii b, is a decoration in cream laid on a very dark band, like white on black. A frequent and very attractive colouring of the same period is seen in II I, p, dark purplish and cream bands on a bright haematite ground.

'Black' Pottery. Of the larger brown jars, bl. r b occurs in cave graves and in early lateral-niche graves like 2372, period A; bl. r a belongs to the typical lateral-niche and foot-niche graves (period B). The polished black beaker (Pl. XLI, 20) is nearly duplicated by a specimen in the Liverpool Institute which is said to be from Koshtanna, just beyond the frontier of the Meroites in the Dodecaenochoenus. Presumably it comes from Professor Garstang's excavations of 1905-1906.

Bronze. The curious technique in the ornamentation of the Soter bowl LIII, 9 is seen in three other examples of the B period from 960, 2018, 2879 (br. viii c), and in three from 'Aniba'; but none of the designs are Meroitic, and the work must be foreign, which indeed is implied by the Greek dedication of Soter.

The fine fluted goblet br. iii c from cave 2588 is duplicated by another from cave 2392, opening east, unfortunately without other antiquities.

The little spouted cups br. vi, LIII, 5, LIV, 12-16, etc., which we ultimately called 'feeders,' i.e. for sick persons and children, on the analogy of the pottery 'feeders,' present a difficulty; it is noteworthy that the only example from 'Aniba' was found in a grave containing an adult and a child, but the evidence from many examples at Farsas is indecisive; the form 'a' agrees closely with the pottery feeders LXXIII c, f, and a very small specimen, LIV, 15, from grave 1203, accompanied a child's skeleton, but the skeletons with the others were mostly of adults.

I owe the name klepsydra, as applied to a small vessel for drawing out water or wine from a larger vessel by air-pressure, to Mr. A. Hamilton Smith of the British Museum, who referred me to a paper by H. M. Last of St. John's College. Mr. Last mentions a bronze klepsydra from Galaxidi 1 in the National Museum at Athens not unlike our specimens LV, 1-3, LXIX, 9, the bulb in the shape of an egg with flattened top, and the straight tube ending in a double-loop handle for two fingers to pass through.

The survival of the old-fashioned mirror with tang (LV, 21), in the early cave grave 2720, is noteworthy. The appliquéd bust on the mirror LVI is a horrible travesty of a Greek model. The eye is Egyptian, but with the inner end rounded and the whole of exaggerated size; in classical work the hollowing of the pupil would be a sign of late Roman date, which seems out of the question for the grave in which this was found. The bronze anklets are dealt with above.

The plain hook LXIX, 3 has its analogue in one from another rectangular grave 2746 (period C).

Solder was much used for fixing plates to mend bronze vessels, adding handles, etc., to vessels turned on the lathe, and generally for making up bronze articles of several pieces (e.g. LIII, 5, 10 (mending-plate), LV, 1, 2, 3, 22, 23, LVI, LXIX, 8, 9). The solder in these cases had almost invariably perished and the parts were lying loose. In caves (e.g. 687) and other early graves, rounded cups of peater 4 were often recognisable on or about the mouths of jars, but they were so much corroded as to fall to powder almost with a touch.

Iron scissors and knives were not uncommon in cave graves. An iron leather-cutter (!) with curved blade and horizontal handle (Suppl. Pl. XXVII, 9) was found in each of the late mastabas 1035 A and 1037. The groups of arrowheads are worth some description, although the specimens from 'Aniba are much better preserved. In almost every case they were single-barbed (formed simply by cutting with a wedge into a barbless head), of several sizes. The graves 90, 92, 297, 686 contained no other variety; along with them both in 82 and 106 there were two plain (like the sixth in the bottom row of Kar. Cem., Pl. 34), in 71 plain, and one with four-edged blade l. 7-5, in 140 two with two bars on one side, in 1206 several plain (one of them large) together with a plain one of bronze, in 49 one with two symmetrical bars, one with apparently unsymmetrical bars on opposite sides, and one with very small flat head and a large barb on the stem behind. 697, beside three chisel-tipped

---

2. Cf. Kar. Cem., Pl. 32, No. 7196, not lead but pewter. See the analysis, ibid., p. 67.
(Suppl. Pl. XXVII, 5, 6) had only plain arrowheads with one of bronze (LVII, 1, period B). 636 contained only a single large arrowhead, I over 9, and with two symmetrical bars, flattened false socket, and tang. The graves in which the arrowheads occurred were all of period B-C.

Stone. A considerable number of granite or diorite staff- or mace-heads (LVII, 15, 16) were found singly in graves of the C period; they are more clumsy than the examples figured by Garstang from graves of early Merotic age at Meroë.\(^1\)

Of glass, besides the types illustrated in XXXI and the fragments of a thin engraved cup in the rubbish of a late grave 1594 (Suppl. Pl. XXVI, 6) fragments of variegated cups were in 309 and 1520 (I), the latter showing red, green, and yellow colouring. A blistered beaker, similar to that figured LI, 22, is in the Musée Calvet at Avignon, given by Mme Escopier de Visan in 1850, and said to be from that neighbourhood.

It is noteworthy that glass vessels have not been found at Faras or elsewhere in the X-group (Nebamum-Nubian) graves.

Amulets. By comparison with the Ethiopian cemetery at Sanam, amulets in the Merotic graves were very scarce. They were more frequent in early than in late graves. Examples are:

<table>
<thead>
<tr>
<th>Grave</th>
<th>Period</th>
<th>Amulets</th>
</tr>
</thead>
<tbody>
<tr>
<td>116</td>
<td>B-C</td>
<td>Silver Eyes of Horus.</td>
</tr>
<tr>
<td>855 A</td>
<td>A</td>
<td>Glaze Bes and Banho.</td>
</tr>
<tr>
<td>1061</td>
<td>B</td>
<td>Glaze lions, carnelian uraeus, glass sa.</td>
</tr>
<tr>
<td>2462</td>
<td>A</td>
<td>Shrine of Re(^1), three small Bes, Osiris, and two other gods, cynocephalus, scarab, with wings extended, all in glass.</td>
</tr>
<tr>
<td>2468</td>
<td>A</td>
<td>Three Egyptian scarabs and a fish in steatite.</td>
</tr>
<tr>
<td>2487</td>
<td>C</td>
<td>Two small crocodiles in blue paste, carnelian altar with horns of Isis.</td>
</tr>
<tr>
<td>2746</td>
<td>C</td>
<td>See the Catalogue.</td>
</tr>
<tr>
<td>2825 A</td>
<td>A</td>
<td>Two small lions seated, bronze.</td>
</tr>
<tr>
<td>2896</td>
<td>C (I)</td>
<td>Eye of Horus in faience.</td>
</tr>
</tbody>
</table>

The serpent's head LXI, 46 is insufficiently described. The colour is yellow with dark grey markings on the back of the neck, and the mouth-line dark grey, the eyes red with dark grey centre. The material may be either glass or glaze.

Beads. See the interesting remarks of Woolley and MacIver in *Karanog Cemetery*, 74-80. The gilt glass, or 'gold-in-glass' beads seem to occur throughout the Merotic period, but not in the X-group graves.

Shells. In the graves of the Ethiopian period at Sanam, sea-shells as ornaments were very abundant. In the Merotic graves at Faras they were curiously few. Cowries (*Cypraea annulus*) with the backs cut away occurred in 155, 299 A, 2369, 2509, and a few others, apparently strung with separating beads. In 975 was an intact cowrie. In the rubbish of 706 was a good specimen of a large 'tiger' shell, apparently *Cypraea obtusa* (I. 8) not perforated. In 937 A among a heap of ornaments were a large number of (probably) *Marginella monilis*,\(^1\) the backs of some considerably cut away, and a section of a large *Corus*. A lotus ornament (Pl. LXXI, 15) made of shell was in 1090 D. The shapes of cowries and broad bivalve cockle shells were imitated in the jewellery of 2782 (Pl. LVIII, 8, 16, 17) and a broad bivalve again in the *debes* weight (Pl. LXXI, 8) from the same early mastaba; and it is very remarkable that the commonest form of stone pendant (Pl. LXXII, 11-13) resembles the shell of a mussel, *Mytilus edulis*, and of many fossil forms, though no original shell of this shape has been found at Faras. The above were all from graves of A and B period, and apparently they were confined to them. In a grave of the X-group, 224, there was a string of shells, probably *Nassa gibbstala*.\(^2\)

In ostrich egg shell the ordinary disk beads occurred in the late grave 2746 and a few other graves, usually much decayed. Small flower or bud pendants of this material were in the late grave 564, and in an earlier grave (B) 155 there were irregular pieces of the shell pierced near one edge for stringing. Some very small ring beads were in the X-group grave 53 B.

It is clear that the use both of shell and ostrich egg shell gradually died out with the Merotics, but revived with the coming of the more barbaric X-group people.

Re-use of Earlier Objects. The *sadd* of 133 consisted largely of blocks from the temple of Tutankhamun, and the trunk of the statue of the viceroy Huy.\(^3\) The re-employment of bricks and stones from the

---

1. *Meroë*, Pl. III, Fig. 2.
Tutankhamun buildings hardly needs to be referred to again. In the rubbish of the cave grave 2310 was a stone axe of the proto-dynastic type, the edge worn flat with use as a polisher. 1 But a more sympathetic employment of old material is seen in the placing of the N.K. pot (Suppl. Pl. XXVI, 5) behind the head of the young woman in 706, the use of a fragment of N.K. blue glaze for a stud, and the wearing of ancient seals, scarabs, and amulets on the arms and neck, several being of the Ethiopian period. 2 These were in Meroitic graves; but a Blemmy-Nubian grave also contained an ancient bronze wire ornament (LIX, 20).

Finally it may be mentioned that we carefully packed six cases of well-preserved skulls and other bones from marked graves for transport to England, hoping that they might throw light on the Meroitic race, but an unfortunate misunderstanding about the authorities necessitated their abandonment at Faras, where they suffered much and were ultimately thrown into the river. Sir Armand Ruffer examined these and other skeletons for pathological indications on the spot, and took photographs of some which interested him; his remarks upon them will be found in Studies in the Palaeopathology of Egypt, 156 et seq., 229 et seq., 308-309. No animal burials were found.

XXXVIII. CONTENTS OF THE SUPPLEMENTARY PLATES

Pl. XX. The enamelled pendant and Eye of Horus LVIII, 1, 2 from the mastaba 2782 showing the scheme of colour restored. The jewellery from this mastaba, 3 and especially the use of enamel in these two specimens, recalls the great find of Ferlini in 1834, now mostly reposing in the museums of Berlin and Munich. The Ferlini jewellery was from the pyramid of Queen Amanishakhetet, the style of which shows it to be nearly contemporaneous with the Candace of the later temple of Apizemak at Naga. Professor Reisner in his scheme of the Meroitic kingdoms 4 places the reign of Amanishakhetet in 45-15 B.C. He considers that she was queen at Meroë, while another Candace reigned at Napata over a separate kingdom, and that, after the disastrous expedition sent by the latter Candace against the Roman frontier and the vengeance taken by Petronius, Amanishakhetet added this northern kingdom to her own dominions.

With regard to the finger ring LVIII, 5 engraved with a figure of Muthis, it should be noted that the figure or bust of Muthis occurs no less than twelve times as the design on the bezel of the Ferlini rings, 6 and would be especially appropriate to a queen, corresponding to the Ammon-figure worn by kings; 7 one may conjecture that the Faras jewellery belonged to a great lady whose husband was perhaps buried in the still larger mastaba or pyramid adjoining.

The enamelled pendant has remarkable analogues in the Ferlini find. 7 They are pendants hinged to rings, representing semicircular pectorals surmounted by busts of deities. Like the Faras example, they generally have fringes of cowroids on the curved lower edge, but none are of the stela form, and the ring is usually in the middle of the back. In no. 166 alone the ring is at the top edge. The most curious feature about them all, including the Faras example, is that the ring lies in the same plane with the pendant, not at right angles to it, so that they are not suitable for stringing in the ordinary way (like pectorals) to lie on the chest or arm or any other part of the body. Schäfer 8 argues that they were finger rings, and indeed the rings are of the size for a large finger, however barbarous the effect would be of the gaudy appendages upon the hand. Mr. Frazer, of the Judicial Ministry in Khartum, however, suggested to me that the ornament might be for the hair in some way. The Barabra women are in fact presented by their husbands on marriage with a gold triangular pendant called gozamonÈ, 9 which hangs from the front hair ring and in the same plane with it. The Barabra custom, which extends at least from Ibrim to the Second Cataract, is probably ancient, but I have failed to find either it mentioned or the pendant figured in books of travel, nor is the name gozamonÈ in any dictionary of Nubian.

Pl. XXI, 1. GozamonÈ purchased from the middle-aged wearer and her husband near 'Aniba in January 1910, full size, made of a thin plate of gold, the triangular portion with repoussé dots and lines; in addition there are three marks caused by accidental bending of the corners.

---

1. See Vol. VIII, p. 5, note 1
2. See Vol. XI, Pl. LXI, 4; LXI, 1-19; LXII, 6. The clay sealing, LXI, 20, is from the 'priest's houses' of Tutankhamun's settlement and cannot really belong to the grave 534 in which it was found.
7. Ibid., p. 112.
8. Or gozamonÈ; cf. Ar. qaseh, 'central lock of hair.' The last element may be Ar. rajhunÈ, 'compassionate,' as an epithet of the Deity.
The stem is in the same piece, but is thickened in the middle to a slight rib on both faces; the edges of the stem are serrated by rough cutting. A narrow prolongation at the top end has been looped over and soldered at the back, but has been broken at some time and roughly hooked over again. The ring is of the size of a very small finger ring, the section a broad oval well rounded inside and out, whereas the rings of the Meroitic pendants are flat, at least on the inside of the hoop.

2. Woman at Faras dressed in her ornaments, wearing ḫaburāmān and other hair rings to bind the plaits at the sides, nose ring, and necklaces of beads and pendants, including two leather amulets or ẖigās. The ḫaburāmān in this case has three raised dots in the corners of the triangle, the stem serrated as before.

3. Four women of Faras, two wearing the ḫaburāmān, two (unmarried) with the plain hair ring but no pendant. As can be seen from the photographs, the arrangement of the hair and the attachment of the ring to it varies greatly, but usually two locks are passed through the ring and carried back over the head.

Pl. XXII, 1. View of mastabas 1047 after clearance of the superstructure; the shrine with stone threshold and altar in front still in position on the brick base, vases, etc., against the back wall.

2. 81/8, brown pot with comb-pricked decoration; pendant tassels or lotus flowers at base of neck and above shoulder, diamond diaper over body, h. 25.

224/3, bottle, cream on neck, cream band round middle with purple spots and edging, ūskh and bird incised on shoulder (Suppl. Pl. XXVII, 10, 11), h. 20-5.

2. 911/2, bronze klepsydra-dipper, l. 26.

Pl. XXIII, 1. 2. 2066/2, fine cream ware, scrolls of buds and fruits, and snail or slug or insect (?) (closely like Kar. Cem., PI. 51, no. 8469).

3. 35, coarse blue glaze and small orange glaze beads, characteristic of X-group, full size.

2326/B, fragment of large vessel of red ware painted in purple, red, and white, part of the figure of a cow showing bird, probably a duck or goose, branded on the haunch, full size. Petrie, Tools and Weapons, Pl. LXXI, w. 47-49, figures branding-tools of bronze with duck or goose design, and calls it (p. 56) the Goose of Ammon. Though the worship of the Sems or Ammon goose (Chemalopez) is not known except in the New Kingdom, it is quite possible that the use of the brand survived for the cattle of Ammon into Meroitic times. Branding on the shoulder is often represented in Egyptian paintings of the New Kingdom, but apparently not on the haunch (Tylor and Griffith, Tomb of Paheri, Pl. III; Davies, Two Officials, Pls. XXXI, XXXII, and p. 33, note 1). Amongst the Arabs, camel-brands (MacMichael, Brands Used by the Chief Camel-Owning Tribes of Kordofan) are found on all parts of the animal.

Pl. XXIV, 1, 2. Plan and section of mastaba 1037 (sc. 1 : 50). The western half of the pit above the grave is filled with brickwork: the shrine has a brick threshold and platform in front reaching to the altar-base.

3, 4. Plan and section of cave 689 with well, hollowed approach to entrance, and recesses for closing slab.

5. Contracted burial 2764 in rough pit (sc. 1 : 50), see p. 72.

Pl. XXV, 1. 1037/R, fragment of red pot as xiv with quatrefoils (?) above shoulder and millet (?) stems on body, drawn in purple filled with cream (the connection between the upper and lower fragment is conjectural but almost certain). Sc. 1 : 3; cf. Kar. Cem., Pl. 51, no. 8451.

2. 2382/1, burnished red, neck and rim purple, rosettes and ties purple, h. 41; cf. the designs on the stand in Meroë, I, Pl. XLI, 9. The absence of ring-lines is unusual.

3. 2382/2, red with purple decoration, h. 50.

Pl. XXVI, 1, 2. 2841/R, rough red pot h. 12 (sc. 1 : 5), with vague graffiti. 2 is sc. 1 : 2.

3. 2095/R, demotic ašep (1) on wine-amphora as XLVIII d.

4. 2325 A, demotic P-hm-ntr-n-B Sūyn, ‘Phenterisone (son of) Sabhuration,’ i.e. Σαπφατωρ, Σαββατωρ, a Jewish name (Preisigke, Namenbuch, 360, 534) on wine-amphora as XLIX d.

5. 706/3, pot of Dyn. XVIII, re-used in Meroitic grave close to the Temple of Tutankhamun, sc. 1 : 3. Cf. Engelbach, Riekh and Memphis, VI, Pl. XXXVIII, 73 k.

6. 706/1, small bottle, buff, sc. 3 : 4.

7. 2056/R, cup with lotus flowers seen from above as well as in profile, sc. 3 : 4.

8. 1504, glass cup, lightly engraved, approximate restoration from oxydised fragments, sc. 3 : 4.

Pl. XXVII, 1. Bronze crescent-shaped pendant with protuberance at each end, found with glass beads marked as from 2763, but not recorded, 1-1 x 1-3; from a rough sketch.
This type, seen also in LXXI, 14, appears to be derived from the Roman buckle through the medium of such examples as LXI, 49, Kar. Cem., Pl. 40, no. 7755.

2. 22, the shell-shaped pendant LXX, 6.

3. 14, glass vase-like pendant.

4. 71, section of an iron arrowhead with quadruple blade.

5. 6, 697, iron arrowheads (†), expanding to broad cutting edge, found with plain barbless arrowheads and one of bronze LVII, 2. The present length of 5 is 5-6, shouldered, with tang of circular section imperfect; traces of bronze on one face and a second example, of which the tang is lost, rusted to the other face. 6 is rather longer in the blade, without shoulder, tang of circular section broken short. The grave is earlier than most with arrowheads (B period), and these broad-edged iron arrowheads seem to carry on an ancient Egyptian tradition, see the arrow hieroglyph of Dyn. IV and Dyn. XVIII (Möller, Palæographia, I, II, no. 439), the fish-tail head of the arrows in hunting scenes of the Middle Kingdom (Blackman, Meir, II, Pl. VIII=Pl. XXXI, Davies, Anteföker, Pls. VI, VII, and p. 12), and the pointes tranchantes in flint of the arrows in the model regiment from Asyût (Musée Égyptien, I, Pl. XXXVI, and p. 33); although the metal arrowheads whether of bronze or of iron are pointed from Dyn. XVIII onward.

7. 2782, group of a bronze toilet spoon, one end broken off, l. 9-5, and another bronze instrument, held together by a rusted iron instrument, the middle part of which was thick and of square section.

8. 2782, bronze instrument in Fig. 7, thin, one end sharp, chisel-shaped, the other tapering to a fork with sharp edges, sides cut out as if for a key, l. 8-5; perhaps a surgical or toilet instrument. The nearest parallel in Petrie, Tools and Weapons, is the 'razor,' Pl. XXXI, X 71; the forked end reappears, ib., Pl. LXII, Y 21.

9. 1037, leather cutter (†), from a rough sketch of the decayed original, measuring 12×20. The type resembles Petrie, op. cit., Pl. LXII, L 4, from Greenland; but it would be possible to interpret the remains as those of an ax or halberd.

10. 11. Scratched on the vase, Suppl. Pl. XXII, 3.

Pl. XXVIII, 1. 2903, the inscribed altar of Nawateya, P.I. 20, supposed to have been lost, was identified in the museum at Halfa by Mr. F. Anderson, who kindly supplied a squeeze and small photograph, from which the drawing is made. In the centre between four cakes is an amphora on a base with triangular projections to support the vessel; on the left Anubis, and on the right Mert, pour water from a jar. The inscription is on the raised border at top, left side, and to left of the spout the projecting part of which is lost. The altar, measuring 51.3×45, has been broken across.

2. 46, right jamb from a shrine, with figure of Mert pouring water from a jar, the breasts shown conspicuously; w. of jamb, 22-5.

XXXIX. CATALOGUE OF THE ILLUSTRATED GRAVES

One of the heaviest tasks in the Oxford Excavations has been the ordering and digestion of the more or less imperfect records of the Meroitic cemetery. It has at various times since 1910 occupied a number of different people: I may mention especially the work of the late Mr. H. B. Thompson, who fell in the war. Each person has come to it for a time, made some improvements, and been forced to abandon the task long before it was done; I myself have spent three long periods upon it without attaining any finality, and each interrupted attempt has entailed an unconscionable amount of repetition and waste of labour. At length the end is in sight. A catalogue of all the graves and their contents, as complete as possible, with notes of their present owners, is nearly finished, and the typewritten catalogue is illustrated by some hundreds of cards on which are pasted copies of plans, photographs, drawings, and sketches from each grave in succession. This catalogue, compiled from all sources, has been elaborately checked by Miss O. Littledale, whose industry has been rewarded by discovering the provenance of several important pieces which had hitherto resisted our attempts at recognition. Most of these identifications were made in time to be added to the proofs in Vol. XI. I take this opportunity of expressing my gratitude to the authorities of the Museums which shared in the distribution for their courtesy and patience in replying to our questions.

As before, the references to plates, unless otherwise defined, are to those of Vol. XI; the plates in the present volume are designated by the abbreviation Suppl. Pl. The type-numbers of pottery, glass, and bronze vessels are printed in small capitals; in the case of figured specimens the plate-number is also given, but in large capitals, e.g. Pot XIX (xxi c) stands for Pot of type xii c, figured on Pl. XIX of Vol. XI. When
types are quoted only for comparison the plate-number is omitted, e.g. 'leythos as xxxiv c.' The types will be found in Vol. XI, Pls. XV-XXXII.

The ages of the graves are tentatively and approximately marked as A (first century B.C.—first century A.D.), B (first-second century A.D.), C (second—third century A.D.), D (X-group). Undoubtedly more precision in relative and absolute dating can be arrived at by expert study of the full catalogue, which will be kept at Oxford.

Square brackets [ ] mark some of the observations not guaranteed by the original records.

The present position of the figured pieces is indicated by the following abbreviations:—

Bl. British Museum.
B. British Museum.
Bn. Public Library, Museums and Fine Art Galleries, Brighton.
Br. Musées Royaux du Cinquantenaire, Brussels.
Ha. Halfa (Sudan) Museum.
Kh. Khartum Museum. (N.B.—Some of the objects so marked have been deposited at Halfa.)
N.Y. Metropolitan Museum of Art, New York.
P.-R. Pitt-Rivers Collection, University Museums, Oxford.

With regard to the inscriptions from the cemetery, the footnote on p. 567 of Rec. Champ. needs substantial correction. None of these inscriptions are at Berlin. F.I. 27 is at Edinburgh, and F.I. 29 (supposed lost) is safely at Halfa, with 25, 34, 36, 37. F.I. 15, 41, 43, 45 are in the British Museum. For the abbreviation F.I. see above, p. 67, note 3.

2. For child, plan XXXIV, 7, 8. Pot XIX (xii c); fragment as lxvi a; lekythos as xxxiv c. D.

14. Roofless cave or pit (?) opening W. Child tilted to left, knees slightly flexed, head E. Glass pendant Suppl. Pl. XXVII, 3 (Ash.) and another. D.

17. Child's with foot-niche. Sk. on back, knees spread, head W. Round neck, string of milky quartz, carnelian and crystal ball beads, three flattened; several glass and blue glaze. At right of head, sausal-pot XXI (xxv b). D.

19. Child's. Contr. on r., head S. Round neck, thick disk beads of blue glaze; glass barrel bead, l. 2-25. By head, pot as vi c, capped by cup as lxvi. Outside sidd, half of jar XXVI (lxvii c). D.

23. Child's with foot-niche. Sk. on back, knees spread, head W. On neck, apparently long string of white shell beads passed twice round neck, and reaching to chest; string of blue glaze beads twice round neck with yellow paste pendant LXX. 6=Suppl. Pl. XXVII, 2 (Ash.); string of five blue glaze and four larger ball beads of glass, rotted away; string of perfectly hard beads of bright orange glass; beside left cheek among the blue beads, ornament of coiled wire LIX, 20 (Ash.); under chin, milky quartz ball, one granite, several carnelian beads mixed with the others. On right wrist, double string of blue glaze and shell beads. On right ankle, two strands of blue glaze beads. On right of skull, sausal-pot as xxv b, brown with chopped straw, painted red, h. 12. D.

25. Child's. Sk. flexed on r., head W. On neck, beads Suppl. Pl. XXIII, 3. Before face, pot XIX (xii a), capped by cup XXVIII (xxv b). Before chest, pot as xii c, red, neck cream blotched grey, h. 20. D.

26. Cave opening W. Two lekythoi as xxxvi c, h. 17-5; strainerjug XXIII (xlvi); two black drop pendants, etc.

27. Remnant of child's, in pit. At E. end, pot XVIII (vt c). D.

30. Child's. Sk. ext. At feet, pot as x a, hard coarse red, cream on neck, band of impressed lines on shoulder, h. 18. At head, cup XXIX (lxviii i). D.

31. Child's, XXXVIII, 2. Sk. irreg. Contr. on r., left arm down back. In front of head, pot XIX (xii b). In front of waist, cup XXVIII (xxv a); two thick cylindrical beads of ivory; one blue glaze with projecting eyes; glass and glaze beads. D.

33. Child's. Sk. contr. on r., hands to knees, head W. Round neck, drop beads LXX, 9 (Ash.) and one blue glass. Behind head, bottle XIX (xvi a) (Man.). D.

34. Child's. Sk. flexed on r., head W. Round neck, blue glaze and a few orange beads. In front of head, bottle XIX (xv b). D.

46. Cave (?), roof collapsed, irregular stepped approach E., sidd of stones from the temple, including block inscribed with name of Tut-
69. Brick, in pit. In rubbish, feet LXVII, 3 and head of bas-statue; fragments of altar of Beñ ashabê, F.I. 1 (B.M.); glaze button seal with cross.

71. Traces of stone base of mastaba; pit with large brick vaulted chamber. Four jars as 1; bronze boy's-head vase LIII, 2 (Kh.); small bronze vase LIV, 8 (Kh.); many iron one-barbed arrowheads, two of cruciform section, I. 7-5, Suppl. Pl. XXVII, 4 (Kh.), one with two bars on one side; fragments of iron blade; of thick glass bottle; stick of kohl; three glass convex disks for inlay. C.

72. Mastaba (?) leaving no trace; large vaulted brick chamber. Three plain jars as XIV; amphora XXIII (XLVIII c); bowl as LXI b; bowls as LXXIV a, e; two painted white inside; silver rings LIX, 32 (=LX, 11) (Kh.), 33 (=LXIX, 5) (Ash.), 34 (=LX, 14) (Ash.), 35 (Ash.), 36 (B.M.); iron one-barbed and leaf-shaped arrowheads; scraps of thin glass vessels. From the filling, two bowls as LXXIV a, e; fragments of two red cups as LXXI. C.

80. Small cave with sloping approach from E., plan XXXIV, 11. Sk. cont. on left, left lower arm brought at right angles across chest, right arm to knees, head W. On neck, small glass beads. In rubbish, lekythos XXII (XXXIV d); cup, coarse red and blackish, as bl. i 1; upper part of bowl as bl. ii 2; two incised designs, band with tassels and zigzag with tassel repeated on opposite sides, d. of mouth 9-5; various beads of glass and glaze. A.

81. Oblong pit containing vaulted brick chamber 170×65 entered through arch in N.W. corner. Towards inner end, jar as 1, plain; two pots as XIV, plain; pot as XIV, red beads on triple string below neck; pot as XIV d, neck to shoulder cream with string of red and purple lilies; black pot, Suppl. Pl. XXII, 2 (B.M.). Also, glass beads of various sizes. In upper rubbish near, heart-amulet of alabaster LXIX, 6 (Ash.); fragment of alabaster cup (?) with black lotus pattern; small glazed Bes with tambourine; all probably of New Kingdom.

82. Large bricked gr. in pit, vaulted, entrance W. Sk. ext., disturbed, head W. Jar nearly as ii 1, lotus flowers and sprigs on shoulder; jar as xiii c with longer neck, cream band and purple lines; two plain as XIV; dec. pot XIX (xvi b) (Bln.). On right side of body, bronze tweezers LV, 14 (Ash.). Over right foot, iron arrowheads single-barbed of various sizes and some plain, LVII, 7, 10 (Ash.). C.

83. Foot-niche (?) with brick covering. Sk. ext. At left side, lekythos XXII (XXXVII c).
84. Remnant of brick mastaba. Brick gr. in pit. Fragment of jar as xiv. Just south of it, sculptured jamb LXVIII, 2 (Ha.). C.

85. Mastaba, apparently 370 square. Gr. for adult entered under shrine on S.E. On floor of chamber, amphora as xlviii c. Against shrine outside on north in corner, well-sculptured head of boi-statue. From rubbish near, figure as foot of large bronze vessel LIII, 3 (Ash.). C.

86. Mastaba, apparently 600 x 550, rubble base with dressed stone facing. Brick-lined chamber. Two plain jars as i; two as xiv. In upper rubbish, neck of amphora as xlviii k; cup XXIX (lxxii b); 'grooved' lamp; with moulded sprigs. C.

88. Mastaba (?) leaving no trace. Vaulted gr. in pit. Bronze swing handle and rim of bucket (?) with rivets; about twenty convex disks of glass. East of this, fine altar of Malewitar, chief envoy to Rome, etc., F.I. 2 (B.M.), and jamb sculptured in good style LXVIII, 1 (Ha.), both perhaps belonging to the shrine of the vanished mastaba. C.

90. Vaulted, in pit. Two jars as i; pot as vi a; pot as xiv, and fragments of another; dec. jug XXIII (xliv a) with incised figure LXII, 8; plain bowl XXVII (lxi d) and seven others similar; plain bowl XXXV (lxxi e) and three others; finger-ring with engraved gem LIX, 24 = LXX, 1 (Kh.). [bronze ring engraved with crowned human head]; iron one-barbed arrowheads, ferule, etc.; beads of carnelian, falesvar, and glass; kohl from cylindrical case. C.

91 A. Irregular trench. From rubbish, coarse brown bowl as lxxiii c; cup as lxxx; feeder as lxxxiii a. Outside on E., painted stela LXV, 1 (B.M.)?

93. Possibly roofless cave, re-used? Two contracted interments superimposed, head to foot, the second probably introduced after digging through the roof.

a. Upper sk., contr. on left, hands before face, head W. b. Lower sk., contr. on right, head E., disturbed.

On neck of each, small glass beads.

In front of b's skull, jar like iii b, coated and slightly polished, bands of cream edged with dark purple on neck and shoulder; behind pelvis, black bowl as bl. i, j, polished inside and out, triple row of comb impressions below rim, d. 10.

At head of a, brown bowl XII, 10.

1. As Petrie, Roman Egypt, Pl. LXII.

In rubbish, pair of small penannular earrings; cylindrical white glaze bead with blackish spiral line; tubular bead of red glaze. A.

94. Vaulted, in pit entrance. W. Pet XIX (xxi b). From rubbish, disks and triangles of ivory for inlay; two bronze rings; granite beads, quartz drop beads, glass beads. C.

96. Brick, with three-brick vault. Jar as xiv; decorated amphora XXVII (lxxv c) much decayed by salts; of iron, plain arrowhead, L 8-5, one-barbed arrowheads L 3-5 to 5-5, harpoon head (?) LXXI, 11, and fragments of a knife; of bronze, thin flat arrowhead with two bars (cf. LVII, 3-5) and piercer (?) LXXI, 10. C.

98. Brick-lined trench, against brick wall of 108. Adult, head W., with sk. of child laid upon it. On neck of the latter, blue glass drop beads divided by groups of three gold-in-glass; on wrists, flat oval blue glass beads. At head, cup XXIX (lxx iii c), capping plain red pot as W.

102. Oblong. N.-S., cut in a larger gr. Two children parallel, heads W.

a. On neck, small blue glaze beads. At side, feeder as lxxiii a, blackish.

b. On neck, yellow glass drop beads. Behind head, feeder as lxxiii a, laid in saucer XXVII (lxxv a) (Br.), over cup as lxxi, cream, painted red outside and over lip, h. 7, d. 6-5. At feet, cup as lxxi, rather thick, cream, lip red edged with dark purple, dark purple lines near base, h. 7-5, d. 7-2; feeder as lxxiii a. At pelvis, feeder as lxxiii c. In rubbish, bowl as lxxi a, painted cream inside. B (?).

104. Rectangular brick ed in pit. Int. 182 x 92. At middle of N. wall, bronze tongs LXXI, 12 (P.-R.); one-barbed iron arrowheads. C.

106. Bricked, cut in approach to cave. Adult ext., head W., undisturbed (?). Behind head, pot XIX (xv a) (Bla.); another similar without the incised mark; bronze bowl, crushed, with ring soldered to edge, d. 11 (?). By left arm, large blade. On right of pelvis, staff head LVII, 16 (Ash.). On left, amphora XXVII (xlvii b), inside pitched. Between shins, lycthros as xxiv c; and outside right shin, bronze tweezers LV, 15 (Ash.). About these several one-barbed iron arrowheads, others (from the other end of the quiver) on right of feet, LVII, 2, 9 (Ash.), and iron tweezers LV, 16 (Ash.). C.

111. Vaulted in pit. Stud LIX, 5 (B.M.); two scarabs of identical pattern.
112. Plundered brick gr. in pit. From upper rubbish, fragment of jar as xiv; fragment of two-handled vessel; cup XXVIII (lxviii b); cup L, 17; two cups as lxxi, brown ware, red outside and over lip. [Also marked as from rubbish of this grave, half a sandstone spindle-whorl with engraved lines, d. 2-2.] C (?).

116. Trench gr., lateral niche (?). Sk. ext., head W. There being little room behind the head, the vessels seem to have been piled over the thighs. On left, pot as xiv, red, cream band with purple rings below neck. On right, bronze pan as br. i e, d. 31; behind it, cup as br. vii b, d. 5-5; at right knee, bowl as br. ii c, d. 20-5; below it, remains of iron and bits of ivory bodkin (?); resting on the bowl and pot across the knees, a deeper pot, d. about 18, apparently LIII, 10 (the number of which was lost in cleaning) (Kh.). In rubbish, remnants of wooden kohl-holder; silver beads in form of Eyes of Horus of fine work; [various beads LXX, 8 (Ash.).] B.

120. Mastaba (?). Vaulted brick gr. in pit, plundered. Jar XVI (t d); four others similar or fatter. C.

130 A. At top of inclined approach to cave 141. Amphora XXV (t i m); spouted jar XXVI (lvii a). B.

132. Vaulted brick gr. in pit. Six jars as i; jar XIX (xiv d) and two others as xiv. From filling, bronze swing-handle of box with looped hold-faste, l. 7; very rude scarab of glazed steatite; scraps of glass; dark blue glass drop-bead and other beads. C.

136. Vaulted brick gr. in pit. Adult ext. head W. At left hip, iron kohl-stick; cylindrical bronze case for kohl (?), l. 12. On ruined wall, saucer as lxxi b, thin buff, purple lines at rim inside and out; cup XXX (txxxvi c). From rubbish, cup as lxxi, fine buff, red outside and over lip; another plain buff; glass beads; bronze hook; handle (?1 of ivory lxxi, 13 (Ash.). C.

137. Brick, in pit. Adult ext., head W. Over right shoulder, red pot as vi d, covered by bronze cup XXXII (br. ii c). On pelvis, lekythos as xxxiv c. From rubbish, three bronze hooks with broad flat stem, l. 4; scraps of glass vessel; red pot as xiv; cylindrical stick of kohl, l. 8-5. C.

140. Vaulted brick gr. in pit. Pot XIX (xiv f), washed with cream, and two others similar; cylindrical jug XXIII (lxxii b); wine-amphora as lxviii c, pierced in centre of neck. In rubbish, oblong plate of bronze with serrated outline and loop in centre; bronze ferrule; one-barbed arrowheads of iron; decayed finger-ring of silver (?). C.

142. Vaulted brick gr. in pit. Jar XVI (t c); two others with slight decoration and one plain; five plain pots as xiv. In rubbish, iron kohl-stick, and cylindrical stick of kohl; four bronze rings attached to iron. C.

148. Irregular pit; adult contr. (?) on right side, legs destroyed, right hand towards chin, left forearm across waist. Blue glaze plaque LXI, 34 (Kh.).

150. Brick-lined, in pit, roof destroyed. Adult ext. Behind right shoulder, plain pot as xiv. After the destruction of the roof the upper part of the skeleton was protected by stelae from elsewhere, viz.: rectangular stela of Zekhettel, F.I. 4 (B.M.); sculptured stela LXV, 2 (Kh.), laid horizontally on rubbish over the head and breast, and kept in place by another stela placed upside down on end, of Mareezewtar, F.I. 3 (B.M.). A fourth stela, round-topped with traces of a single figure in paint [probably F.I. 40], stood outside against the brickwork at the same place. C.

151. Large foot-niche. Sk. ext. On neck, drop beads of milky quartz, carnelian, black pebble, and glass; blue glaze sticks of two beads; bronze earrings. From right wrist, large glass drop beads (decayed), beads of red glass, and blue glaze sticks of two beads. From right ankle, blue glaze sticks of two beads. Behind head, hand-made brown jar, buff exterior, as bl. ii a, to which cup as lxxi a, coarse red inside and out, seems to belong. On right of head and shoulder, lekythos as xxxvi c; plain cup as lxv b; two bronze tripod feeders as br. vi b; lamp LI, 6 (Ash.); casket LV, 12 (Ash.), containing three or four glass and glazed beads. Also, iron kohl-stick and piece of kohl from cylindrical case. B.

158. Brick-lined, in pit. Bottle XXVI (t i xii b) (Ed.); saucer as lxxix b-c, mouth inside painted red with two purple lines below; cup as lxxi a, pink, painted red outside and over lip; cup XXIX (lxxiii d); feeder XXXI (lxxiii a). In upper rubbish near by, small bronze pen-annular anklet, solid, oval section, ends ornamented, l. 5-5. B-C.

159. Vaulted, in pit, cutting entrance of anklet cave 186. Jar XVI (t b) containing spongy matter, and another similar; pot XVIII (vi a); two red bowls as lxi d, one containing spongy matter; another as lxiii e-g; bronze bowl LIV, 22 (Brst.). In rubbish outside, three pots as xiv. C.

166. Brick, in pit. Jar as i; plain pot as xiv; another similar ringed with buff edged with dark purple; bronze kohl-stick with spoon end, l. 14; fragment of iron blade; silver finger-ring LIX, 27=LX, 17 (Brst.). C.
171. A. Cut in approach to cave 171. Pot as xiv a, red with two dark purple lines on shoulder; pot XIX (xiv b); decayed bottle of thick glass as gl. i, loop handle of bronze, w. about 13, attached by wire rings to the ears. C.

172. Foot-niche. Bones of feet remaining. About left ankle, two large glass beads (decayed) together, between series of shell disk beads. Pot XXI (xxvii a); jug XXIII (xliv c); small amphora XXIV (xlviii i); jar as lxi c, red, slight flat ribbing. B-C.

181. Vaulted brick gr. XXXVII, 4. Child ext. Round neck, string of marbled glass balls spaced by two small beads of glass, cornelian, etc.; string of blue glass faceted beads LXIII, 17 (B.M.). In ears, pair of plain silver wire rings. Pendant, serpent head, LXI, 46 (Ash.). [Green glaze and two glass ball beads.] Behind head, plain red pot as vi b, h. 18, and pot XVIII (x a), each covered by plain red cup as lxxi. On right of shoulder, feeder as lxxxii a, blackish, inside red cup as lxxii e, inside shallow red bowl as lxi b. C.

194. Large cave with irregular sloping approach from E. Adult ext., head W. On legs below knees, pair of anklets with remains of coarse cloth upon them XL, 2 (Ash.). Against S. wall opposite shin, brazer XXXI (txxxv b) = XL, 12 (Ash.). Opposite femur, bronze bowl XL, 6 (Ash.). Barred beads of variegated glass XL, 11 (Ash.), and very small beads of yellowish paste or shell (decayed). A.

206. Cave with sloping approach. In rubbish, X-group cup XXVIII (lxv b).


217. Foot-niche, tapering. Adult ext., head W. Behind head, pot XLV, 1. Late B.

224. Ill-defined, cut in approach to a cave. Sk. head W., feet in niche. On neck or breast, many large and fine cornelian, milky quartz, black quartz and glass (?) barrel and drop beads LXII, 24 (B.M.). Pair of silver earrings, LIX, 15 (Ash.). At feet, short beads of blue glaze with shells of Nassua gibbosa (?) Behind head, diminutive amphora XXIV (xlviii i); cup XXVIII (lxxv a), beneath which lekythos as xxxiv; bottle Suppl. XXII, 3 (Mu.) with incised figures Suppl. XXVII, 10, 11. On right side, bronze ring d. 6-25; iron knife and another object of iron. C-D.

234. Cave, roof collapsed, approach by rough steps from E. Child ext., head W. On ankles, pair of light anklets XL, 10 (B.M.). On right of pelvis, bronze bowl XL, 7 (B.M.). A.

235. Vaulted brick gr. in pit. In rubbish, pot XIX (xiv j) and two others as xiv. C.

248. Narrow bricked. Red jar as xiv with traces of white scroll pattern on shoulders. In rubbish, stud LIX, 4 (Ash.); grey granite tubular beads and various glass ball beads. C (!).

266. Collapsed cave XXXV, 1, opening E. (with tapering foot-niche 266 A cut in the approach). Adult ext., head W. On ankles, pair of solid penanular anklets of bronze 11-5 x 10-5 x 3-5, usual fringed hatched band at each end. From rubbish near by, cup XXIX (lxx b). A.

270. Denuded. Adult ext., head W., partly covered by layer of charred wood. Round neck, string of violet-blue glass beads; string of gold-in-glass LXII, 5 (Ash.).

286. Collapsed cave. Adult ext., head to entrance. Lekythos as xxxiv d, dark grey; cup as lxx d with pointed bottom, fine quila ware, pink inside. In rubbish, beads and scarab LXII, 18 (Kh.). A.

288. Denuded foot-niche. Lower half of adult ext., head W. On left of pelvis, staff head LVII, 15 (Ash.). In rubbish, drop pendant of deep blue-green glaze; glass barrel and blue glaze cylinder beads. B-C.

291-293, etc., and 301. See Pl. XXXVI, 1. 291 contained an iron knife and arrowheads. B-C.

309. Vaulted brick gr. in pit, entrance W. Red pot as xiv a, cream on neck; decorated wine-amphora XXIII (xlvi c); small vessel XXVI (lxi c); two-handled bottle XXVI (lv a). In rubbish, one-barbed iron arrowheads; another plain with remains of haft on tang; bronze handle of tray (?) ; scraps of coloured glass vase. B-C.

329. Cave opening W., cutting into the cave of an earlier gr. 310 which opens E. Adult ext., head W. At feet, jar as lxi a, but without handles, red with purple bands on shoulder; black pot XLII, 3; pot as lxi a. A vaulted gr. 329 A was built in the rubbish above the approach. A.

339. See XXXVIII, 3. No contents.

340-343. See XXXVI, 1. No antiquities.

345. Vaulted brick gr. in pit. Two plain jars as i; pot as xiv b, red, cream-washed, ringed with dark purple; another as xiv f, plain; another as xiv f, cream neck; lekythos as xxxiv a, ringed with white and purple; cup as lxxi, buff, painted red inside and over lip; another red, buff inside and over rim followed by double purple line; bronze pan XXII (br. i b). In rubbish, cup as lxxi, pink, rim red followed by double dark purple line; another red, lip cream followed by purple line; fragments of others; of
wine-amphora as XLVIII d (I). [Two small iron rings formerly attached to wooden object.] C.

347. Child's foot-niche. Sk. ext. On neck, string of large dark glass ball beads; string of blue glass ball beads with large cylindrical onyx in middle. At right hand, plain ribbon finger-ring of bronze. At left of shoulder, jar XVIII (vib), covered by bowl XXVII (lxi c). D (I).

349. Cave, approach from E. cut away by foot-niche 350. Adult ext., head W. On middle of shin, pair of anklets XI, 5 with traces of coarse cloth (B.M.). A

353. Tapering foot-niche, brick sidd at W. Fragments of red pot as XIV (I); one-barred arrowheads of iron; stout bronze arrowhead LVII, 2 (P.-R.). B-C.

357. Large cave opening W. Hawk pendant, etc., LXII, 6 (Kh.). A.

361. Collapsed cave opening W., floor of chamber continuing slope of approach. Bronze bowl XXXII (br. r f). A.

363. Cave opening W. Black pot XLII, 7 (Ed.). A.

365. Cave opening E., blocked with rough slabs. Sk. ext., head W. On left below pelvis, bronze bowl XXXII (br. iv c) (B.M.). A.

370. Trench rounded at foot, ledge for roof, brick sidd W. a, child ext., head W.; at feet, b, crowded skull and bones of another beneath. On neck of a, large dark glass ball beads with small blue paste beads at the back; on stomach a large double ring bead of glass LXX, 1 (Ash.). On right of head, coarse red pot as XIII c, covered by cup XXVIII (lxxiv e). On right of chest, pot XX (xxi b), covered by red cup as lxxviii b. D (I).

374. Vaulted brick gr. Bronze feeder LII, 5 (Ash.); six one-barred iron arrowheads; drop beads and small beads of glass; one cylindrical and small beads of blue glass; large glass ball bead. C (I).

375. Cave opening E. Sk. ext., head W. By feet, black pot XLII, 8 (Brs.), containing yellow organic matter. [Blue glass disk beads.] A.

377. Foot-niche. Sk. ext., head W. Behind right shoulder, lekythos as xxxiv c. Behind left shoulder, cup XXIX (lxxix a) (Brs.). B-C.

385 A. Indeterminate, cut away by brick-lined grave 385. Shin-bones and feet of adult who must have been laid with head E., by exception. Above ankles, pair of anklets XI, 3 (Kh.). A.

387. Trench, nearly rectangular, rounded niche in middle of foot end. Jar as vi b, neck and shoulders white, h. 14-5; another plain as vi d; pot XIX (xii d); bottle XIX (xvi a); jug XXVI (xxi b); small cup as lxxi c, coarse blackish; four cups as lxxviii b; lekythos (rotted); shallow bronze patena with flat bottom, broad rim and short broken handle, d. 9, h. 3-5; large blue drop beads (decayed); beads of green, blue, and red glass, and very small of yellow glass; large glass drop beads; blue glaze beads; two carnelian drop beads. D.


397. Cave opening E. Adult ext., head E. Down right side, cup as lxviii c, smoothed brown, d. 13, h. 9-5; pot as lvi a; another as lvi d, rim shown in XXXVI. A-B.


413. Bricked, in pit; two-brick vault. Remains of two skeletons. In rubbish, semi-globular cup LI, 9 (Man.); lower part of large cup as lxxi with guinea-fowls; cup as lxxi, scale pattern, h. 8. B-C.

420. Tapering foot-niche for youth, the head crossed obliquely by shallow gr. 420 A, which cuts into rubbish over entrance of cave 450. At head of 420, or at side of legs of 420 A, bottle as xix f, h. 11-5; lekythos XXII (xxxvi d).

421. Deep cave opening W. to rectangular well which is cut by later graves 389 and 436. Leg bones in position, head W. Inside against sidd (where head was), red jar as v a, slender; jug XXIII (xlii f); black cup XI, 2, A.

426. Tapering foot-niche. In narrow space outside brick sidd, jar as xiv, cream on neck; another as xiv a, whitish with red rings; top of ribbed red amphora XXIV (xlvii j); ribbed sagra-pot as xxv a. In rubbish, cylindrical glazed beads and glass drop bead. Late C (I).

433. Cave opening W. with rectangular well. Pot XXVI (lvi b). A-B.

447. Cave opening E., approach cut by foot-niche (I) grave 449. Remains of sk., head W. Near mouth of chamber against N. wall, jar XVII (tr e) (Brs.); black cup XV (bl. 1 b) = XLI, 13 (Man.); another XLI, 14. A.

460 A. Part of destroyed gr. With some finger bones, bronze ring LX, 37 (B.M.); two small glaze lion-pendants, three uraeus-pendants with disks; very small ball beads of white (I) and blue glass; two shell disk beads.

474. Long cave with pit of even depth, brick sidd, chamber slightly deeper. At inner end, bronze bowl XXXII (br. iv a) (Brs.); bronze
cauldron LIV, 5 (Bln.) in which were small thick circular saucer of blue glaze with foot, d. 6, h. 2, iron kohl-stick with spatula end, l. 14, and remains of wooden kohl-pot decorated with incised lines, l. about 12, d. about 2, containing piece of kohl d. about 1, l. about 5. In the rubbish, lekythos as xxxvi a. A.

476. Small cave with rectangular pit. On floor, small beads of green glaze, white and reddish paste and carnelian. In rubbish, large part of black cup XLII, 8 (Bln.). A.

479, 480. Double, a pit shaped for two bodies side by side, tapering to the feet, with brick wall separating the bodies and brick lining except at foot end. In each, sk. ext., both skulls looking to proper left. The larger sk. 479 is without antiquities. The smaller 480, on the right of 479, is of a woman, and has on the neck green glass barrel, hexagonal and other beads (Bln.), separated by pairs of small ring beads (Ash.), LXIII, 7. At head end, end of divided wall, bronze feeder LIV, 16 (B.M.). B-C (†).

494. Trench cutting into side of cave 523, and bricked only on that side. The brickwork at the head end of 494 A slightly overhangs the foot end, as also does 525 which is 30 above its floor. Contains two skeletons at different levels:—

The upper sk. a, ext., legs slightly flexed, skull prognathous (†). On each arm above elbow, string of large red balls separated by two or three small carnelian, glass or gold-in-glass beads. At left hand, small blue glaze and carnelian beads and (†) bronze ring. At pelvis, black jar as bl. ii a with impressed ornament. On right of knees, jar XVII (vii f) (Kh.), with beaker XXX (lxxvi b) (Ed.); lekythos as xxxvi b but smaller. At right of femur, bronze toilet-spoon, end broken, l. 12; iron kohl-stick, l. 11-5, and piece of kohl. From rubbish, lekythos as xxxiv a, but broad and short; another as xxxvi b; jug XXIII (xlII h); cup XXIX (lxxi d) (Ed.).

The lower sk. b, in similar position, legs disturbed. About neck, small blue glass beads in sticks, glass ball beads, blue glass tubular disk beads and keeled beads, and one of carnelian. At left wrist, small blue glass and carnelian beads and small barrel beads of blue and white enyx glass. On little (†) finger of right hand, bronze ring LXIX, 26=LX, 51 (Ed.), and an (†) iron ring; on third finger, thin bronze ring LX, 32 (Bln. !); on first finger, bronze signet ring and another thin and decayed with small glaze scarab-back as bezel. At left hand, similar scarab from a ring. To left of head, two small decayed glass bottles, one apparently as gl. III j; feeder XXXI (lxxxi e). B.

494 A. Irregular lateral niche; see the last. Child on left side, knees flexed, head W., facing to right. About neck, drop beads of milky quartz, ribbed ball beads of blue glaze, large irregular glass ball bead. At head, plain pot as xiv, covered by fluted bronze bowl LII, 11 (Bln.). B-C.

499. Small cave (?) opening W. Sk. laid diagonally, head outwards, facing inwards, contr. on right, feet to pelvis, arms down sides. At pelvis, glass beads; blue glaze ball bead. At right hand, bronze ring. Behind back, jar as III b, shiny buff, bands of pale purple on mouth and neck, h. 31; lekythos as xxxvi e, short. Outside (between 499 and 500, and marked 500/R), jar XVII (iii d). A.

500. [For jar XVII (iii d) see grave 499.]

502. Lateral niche, of child, broad shelf on N. side. Sk. disturbed. In rubbish, just above body, bottle XLVI, 5 (Brs.); at its side cup as lxxi, fine buff, painted red outside and over lip. B.

506 A. Cave with sloping approach and drop. In rubbish inside, black pot XLIV, 10 (Ash.). A.

509. Tapering gr. In rubbish, finger-ring LX, 25 (Brs.).

515. Foot-niche (?) head covered with rough stone slab, the rest with bricks laid flat. Adult ext., head W. On stomach, bronze bowl XXXII (br. iv b) (Ash.); fragments of coarse red jar apparently as lxi a. B (†).

534. Narrow brick gr. in pit. Sticks of two and three large gold-in-glass ball beads; clay seal LXI, 20 (Ash.).

536. Cave opening E.; sidd of rough stones and mud put back after plundering; chamber full to roof of mud and rubbish. Sk. on S. side ext., head E. About neck, blue glaze flat diamond pendant; drop beads of milky quartz and carnelian; beads of carnelian, glass, and blue glaze; glass beads in sticks of two or more. On breast, short barrel beads of glass. Also three plain bronze rings, and bezel and hoop of iron ring. Some bones perhaps of a second sk. on N. side. At entrance, jug XXIII (xlII j). In rubbish, lekythos as xxxvi b. A.

542. Cave opening W. Sk. ext., head W. On right arm above elbow, string of carnelian beads LXIII, 8 (Kh.). By right hand, rude scarab LXI, 27 (Ash.). [Minute glaze disk beads.] A.

557. Cave opening W. Black pot XLIV, 6 (Mu.); fragment of hard buff ware as lvi (†). In rubbish, steatite scarab LXI, 9 (Kh.); blue
glaze bead with barrelled ends and ribbing; small highly polished ball and drop beads of carnelian. A.

558. Trench (foot-niche?). Adult ext. On proper right, red jar as ₁ (ⅰ). On left, pot as ₋ b-d, sides expanding to near bottom which is obtusely angulated, hard red, vine (?) scrolls to middle, capped by rough buff cup as ₁ⅰ a; jar XVI (ⅱ i) (Ash.), capped by similar cup. In rubbish, another similar cup, thick; cup as ₋ⅰ i, very squat, dec. band of drop beads on quadruple string; rounded cup LI, 6 (Kb.); half of beaker XLIV, 1 (Ash.). B.

561. Bricked, in entrance of cave 592. In rubbish, lekythos XXII (ⅰⅰⅰ b) (Kb.), and two pots as XIV. C.

564. Bricked, in pit, three-brick roof, sidd W. Fragments of cups as LXXI, including one buff with band of reticulation; glass and shell beads LXX, 5 (Ash.). In rubbish, large coarse ear as LXX e.

572 A. Cave with sloping approach, opening W. Sk. ext., head W. On right of head and chest, jar as ₁ⅰ a, buff, neck and shoulder ringed with dark purple lines, the central line on each zigzagged (cf. ₁ⅱ d), larger than the next; inscribed jar LXIX, 4 (Ash.); brazier-pan LXXVII (ⅱⅱ b), full of fine ash when found. On and behind skull, lekythos as ₁ⅱⅰ e; bronze bowl as ₁ⅱ i, with remains of cloth preserved beneath it, and scraps of rotten wood [from a stand, or a head-rest (?)]. Also fine carnelian beads of different shapes, each shape on separate strand; [two strings of glass beads]. A.

577. Collapsed cave opening E.; approach with three steps. Pottery coffin without lid containing sk. ext., head W., XXXV, 2. No antiquities. A.


583. Cave opening E. At inner end, lekythos as LXXXV, a, rounded. At entrance, jar XVII (ⅱⅱ b)= XLVII, 5; red-brown cup as bl. ⅰ f, two incised lines below lip. A.

586. Brick gr. which seems to have collapsed and filled with rubbish; afterwards roughly repaired and adapted, and an interment with pottery laid in it on the rubbish. Pelvis and legs of adult ext., head W. Down left side from thigh to beyond feet, bronze bowl XXXII (br. ₁ⅱ a); bronze patera, with one of a pair of side handles approximately resembling

LXIX, 8; three plain pots as XIV, one capped with cup as LXXI, buff, painted red outside and over lip. In rubbish, fragments of painted cups; pieces of black beaker as bl. ⅰ a, incised with lotus flowers and buds alternating (cf. XLII, 20); tubular blue glass and other glass beads; [blue and pink glass disk beads]. [The black beaker may have belonged to the original interment, or to one of the many cave graves close by. 586 A, 588 B, 590.] C.

586 A. Cave under 586, opening E. Sk. ext. Brazier XXXI (LXXXV a) (Ash.). At arms, blue glass bead with yellow eyes, carnelian, glazed and glass beads. At legs, iron Kohl-stick and cylinder of kohl. A.

587. Brick gr. of infant in pit. Pot as XIV f, small and squat, h. 15; feeder as LXXXIII a, brown, painted red; glass beads LXIII, 15 (Ash.).

588. Similar. Cup XXXIX (LXXI a); two feeders as LXXXIII a, pinkish buff; blue glass tubular and keeled beads.

596. Large roofless cave or open pit, w. 300, l. 300, with level floor; brick wall two metres high from floor to surface as sidd, with drop of approach about two metres behind it. Inside chamber, jar as ₁ⅱ a, buff, pale purple band above shoulder between double lines; conical bronze bowl LXI, 20 (B.M.); iron tweezers, l. 10; two eye beads, one very large, four cylindrical, one disk bead, all of blue glass; cowrie shell. A.


601. Brick-lined. At W. (head) end, white glass beads imitating cone-shells; ball beads; blue glass beads. At foot end, white glass ball bead; three blue glass 'blackberry' beads. In rubbish, cup as LXIV i, red with black sprays; 'thumb-pot' LI, 1. (Ed.). [Pottery scarab; blue glass disk and lentoid beads.] B.

607. Cave opening E. with sloping approach. Sk. ext., head W. Down right side of legs, amphora XXV (ⅱ q); black jar XLIV, 2 (Ash.); lekythos XXII (LXXXV f). Also green-glazed steatite scaraboid with quatrefoil; separate (?) strings of carnelian and gold-in-glass beads. A.

630. Roofless cave opening W. Sk. ext., head W. In position behind head, jug as ₁ⅱ, red, Horus-eyes on shoulders, with cup XXX (LXXXV b) (B.M.); jar as ₁ⅱ g, fine buff, string of beads below neck, on body four human figures holding staves, h. 33, with cup as LXXXV b, but taller, with scale-pattern, h. 11, d. 8-5; jar as ₁ⅱ g, fine buff, on shoulders
four lions each holding knife, h. 31-5, capped by cup XXX (lxxvii) (Ash.). In rubbish about head, small carnelian barrel and ball beads and glass beads; [two fragments of lead]. B.

635. Ruined cave opening E. In rubbish, pot xv (bl. ii h) (P.-R.). A.

638. Cave opening E. In rubbish, black pot XLIV, 9. A.

639. Cave opening E. Sk. ext., head W. On right shoulder, lekythos as xxxvii e. By left elbow, black jar as bl. ii b, and closely like XLI, 1, containing meal (?); iron spatula, l. 7-5. Beneath right hand, scarab LXI, 14 (B.M.). A.

643 A. Lateral niche, shelf on N. In rubbish, black cup XLI, 6; pot as lvii c. A-B.

650. Vaulted. Sk. ext., head W. Behind head, three jars as r; jar XIX (xiv k), capped by beaker XXX (lxxiv a) (Ed.). In rubbish, large cup as lxxii b, buff, two horizontal lotus flowers with buds, h. 10, d. 12; cup as lxxii d, buff, tulip wreath in purple, d. 8. B-C.

654. Group of pottery in position, belonging to some untraceable gr. between a cave gr. 654 A and a vaulted substructure at the side 654 B. Cylindrical jar XXI (xxii b), capped by beaker as lxxiv b, fine buff, two bands red edged with purple; red amphora as lxi b, capped by cup as lxxi e, dec. as the last; jar XXVI (lv a), capped by bronze cup XXXII (br. ii h). In rubbish, black cup XLI, 9 (B.M.). B.

671 A. Hole at side of head of denuded foot-niche gr. 671. Bottle XX (xx a) — XLVI, 7. [Also apparently the stud LIX, 6 (Kh.)].

672. Foot-niche, very neatly cut with brick sidd and well; plan, etc., XXXIV, 1-3. In rubbish, red cup XVIII (lxxv b).

675. Bricked, in pit. In rubbish, jar LII, 4 (Ash.).

689. Small cave Suppl. Pl. XXIV, 3, 4, well-preserved, tunnel roof; approach W. with recess on either side for closing slab of stone.

690. Rectangular pit with rounded well and sidd of a single slab W. Pot as xvii a, but mouth narrower, diamonds beneath neck, vine leaves round middle, ringed purple and red, h. 14; cup XXX (lxxix b) (Man.); red pot as ii l; cup as lxxvii c; jar as xix a (neck like d), polished red, ringed with white on purple, h. 35. [Paste stud.]. B.

691. Collapsed cave opening E, XXXV, 3. Sk. ext., head E. Behind head, plain black jar as bl. ii b, h. 30. Down left side, black jar XV (bl. ii b) — XLII, 2 (B.M.); another red, i.e. as iii a; bronze klepsydra-dipper LV, 1 (B.M.) (lying between these jars and left shoulder); pot XXI (xxxii) (B.M.). At knees, iron tweezers and fragments. Also plain bronze ring; glass ball beads with smaller spacers; blue glaze beads. A.

693. Lateral niche, with broad rectangular shelf on N. side. Against the E. end of this shelf a group of pottery in position, having probably belonged to a vanished skeleton on the shelf. Pot XX (xvii b) (Man pright on mouth of another XX (xvii d) (B.M.); pot XX (xvii e) (owl) as vii a, but base more pointed, fine buff, painted pink and polished, purple band above middle between cream lines, d. of mouth 6, supported on a brick or heap of mud.

In the gr. sk. of woman, small, flexed and inclined inwards, skull supported against E. wall. On thumb of left hand, two thin bronze rings; at left hand, a few small glazed beads. On breast and left arm, blue glaze beads LXIII, 20 (Ed., Man. 1); cylindrical and round glass beads.

Beneath the sk. of woman, three children ext., heads W. At neck of middle sk., glass beads. B.

697. Destroyed gr. in made ground. In rubbish, many iron barless arrowheads; similar of bronze LVII, 1 (P.-R.), and three with broad cutting edge Suppl. Pl. XXVII, 5, 6 (P.-R.); fragment of upper part of barbotine cup with rim for cover; carnelian beads LXIII, 3 (Mu.); cylindrical of blue glaze; dark glass beads. B (?).

698. Rectangular bricked, in pit, opening W. At head, pot as xiv, fine hard plain. At foot, pot as xiv, inferior, cream on neck and shoulders with stalked cones; another plain, on shoulder incised figure LXII, 5; pot as xiv a, coarse, two degraded birds (?) with outspread wings in purple and red on cream below neck. C.

701 A. Skull and rubbish with pottery. Beaker as lxxv b, yellow, two rows of impressed amulets of Isis between purple lines, h. 8-5, d. 7 standing in mouth of pot XVII (vii d); jar XXVI (lv b) (Ash.); staff head of white and reddish marble, nearly cylindrical, 4·6 x 2·5; drop bead of glaze. B-C.

704. Lateral niche, shelf on N. Bowl XXIX (lxx iii f) (Blin.). B.

705 A. Lateral niche, two shelves on S. Sk. ext., head W. On left of skull, amphora XXV (lx r). On ankles, lekythos XXII (xxxxvii b). D.

706. Lateral niche, two shelves on N., the lower shelf bricked. Sk. ext., face to left, head E. On neck, melon beads of red glass; beads of glass and pottery; rude dancing boy (?) and fly (?) of glaze. Over chest, tiger shell, Cypraea &quaglia, l. 8; bronze kohl-stick with spoon, l. 14-5. Behind head, N.K. jar Suppl. Pl. XXVI, 5. On left of skull, lekythos as
xxxiv d. Above right shoulder, rough alabastron of buff pottery Suppl. Pl. XXVI, 6. B.

706 A. Skull and arm-bones lying displaced above 706. Four glass bottles as gl. III b-g, one thin; pot as vii e, but mouth smaller, buff, two strings of beads below neck, lilies below shoulder, h. 19; cup as lxxi, cream with red and purple bands; cup as lxxii c, buff, band of hexagonal compartments enclosing round blots of red, h. 7, d. 10; bronze needle LV, 10 (Ash.); fragment of kohl; two clay beads. B.

716. Large rectangular pit (roofless cave-grave ?), sidd W. Jar nearly as iii a, buff, mouth purple; lekythos as xxxvi b, medium size; aakos XXIII (xliv a); button seal LXI, 6 (Ash.); clay toggle in shape of lotus mirror handle; ball beads of blue glass and gold-in-glass; blue glaze serrated (degraded quadruple eye) bead; thick barrel head of gold-in-glass; eyed beads and blue glaze ring beads; drop beads of carnelian and quartz; cowrie. B.

720 B. Grave with ends destroyed. Sk. head W. On finger, two thin bronze rings with small bezels slightly ornamented. On left hand, bronze ring LIX, 29=LX, 15. Also kohl case of bone grooved in rings for inlay (?), d. about 2; two paste scarabs LXI, 24-25 (both (?) B.M.); carnelian beads. In rubbish, cup as lxxiv i with black vine-scrolls. A-B.

728. Tapering foot-niche (?), opening W. At head end, ringed pot XIX (xii e). C.

729 A. Usurped lateral niche, with part of leaning brick roof in position, head end altered, XXXVII, 1. Leg bones of original interim in position. At side of feet, pot XVI (ii h); jar as lii a, brown washed with cream. B.

731. Irregularly made, amongst others. At head, plain red amphora as li r, h. 27, with beaker, standing in mouth, as lxxiv e, upright leaves in outline round middle, cross on base, h. 9-5; pot XLV, 4 (Ed.), with red beaker as lxxii b, buff band with brown quatrefoils in compartments, h. 9; jar XLVI, 10 (Ed.), with cup as lxxi a, buff with scale pattern, h. 9-5. B.

733. In rubbish, lekythos XXII (xxxvii i); cup as lxxi d, buff, lilies round middle, h. 7; sliding box-lid, buff, five transverse rows of diamonds between lines, 14×7-5. B.

734 A. Lateral niche, beneath 733, XXXVII, 3. Sk. ext. At head, jar as ii n, red ringed with purple, h. 31, mouth closed by potsherd. At
777. Lateral niche, ledge N. Sk. ext., head W. Behind head, pot as vini f-h, red, lilies outlined on shoulders, central band with waved serpent, h. 21-5; pot as vii, globular with narrow mouth, scale pattern on upper part with cross in each scale, h. 24. Down left arm, cup as lxxxi c, fine buff, band of oblique rows of scale pattern, d. 11-5; lekythos XXII (lxxxiib) (B.M.). At right shoulder, bronze cup as br. i i b, bottom mended with large plate, d. 13-3. In rubbish, cup as lxxxi e, pink, bird and tree repeated; beaker as lxxv e, debased lotus flowers vertical, alternating with panels of cross hatch, h. 10-3; fragments of painted and stamped ware. B.

778. Lateral niche, ledge on S. Sk. ext., head W. Pottery disturbed. Behind head, lekythos as xxxvii e, ribbed. On femurs, pot as vii b, but longer neck, polished buff, string of petals below neck, string of alternate triangles and pairs of petals below middle, h. 29; pot as vii e, buff, from neck to middle four rows of oblique petals, h. 19, in its mouth beaker as lxxiv a, red, broad cream band below mouth between purple lines; beaker XXX (lxxx) (Man.). About head, disk of bronze. Also bronze finger-ring; two glass studs; carnelian beads; [small blue glaze ring beads]. B.

781. Small, no bricks at foot end, sidd E. Jar XVII (iii j).

786. Lateral niche, shelf on S. Sk. ext., head W.; remains of infant's sk. on it. At breast, very small beads (belonging to infant (?)). Behind head, pot as lvi c, rim shown on Fl. XXVI; jar XVII (iii h) (Bth.), coarse red, thin, hand-made, capped by cup as lxxiv g with sprigs. At neck, lekythos as xxxvii e. On right elbow, jug XXVI (lvi c), with beaker as lxxiv a, buff, impressed with three rows of conventional 'ankh between purple lines. At left shoulder, iron kohl-stick and fragment of kohl. From rubbish, cup L, 9 (B.M.). B.

788. Small roofless cave, opening W. In rubbish, jar XVII (v b); cup XXX (lxxxix a); black beaker XLI, 15 (Ed.).

790. Child's lateral niche (1), shelf N. Feeder XXXI (lxxxiv). Small blue glaze beads and a few tubular and others. B.

791. Uncertain form, made in small cave 791 A. Sk. head W. Down left side, amphora XXV (li a), with beaker as lxxvi e, buff, scale pattern on upper half; jar as li i, polished red, purple lines on cream bands, h. 25-5. B.

795-796 B. 795 is probably a lateral niche, continued at the W. end on the same level by 795 B; beneath these another burial 795 A.

790. Adult ext., head W. Behind head, jar XVII (iv b); pot as lvi c, capped by bronze cup as br. ii i (?); black pot XLIII, 5 with cup as lxxiv b, fine thin buff; banded jar, crushed, apparently as viii a or b, capped by cup as lxxiv g with scroll. At ribs, bronze fragments from casket (?), including two rings with iron loops passed through bronze disks. On right of pelvis, klepsydra-dipper XXI (xxix a) (Ed.); plain jar XV (bl. ii l) (Ed.); jug as lxxi c, with cup as lxxvii d; another XXI (lxxi c) (Ed.), in its mouth cup as lxxxix c. At left of feet, jug as lxxiv h, h. 16-5. B.

795 A. Lower sk., adult ext., head W. Behind head, cup as lxxviii e, h. 9, standing in mouth of jar XXVI (tvh c). Over left shoulder, part of tusk engraved with annuletes, etc. At feet, lekythos as xxxvii e. B.

796 B. Apparently small gr. of child containing only crushed skull with pottery, above head of last. Large pot, broken and rotten, painting above shoulder, with hand-made cup as lxxvii d; jar XXVI (lix a), with cup LXVIII (lxxiv c) (Ed.); lekythos as xxxvii e. B.

804. Vaulted, w. 84. Leg bones in position. Below pelvis, three bronze seals LX, 4 (Ash.), 8 (Ash.), 16 (Kh.). By left knee, wine-amphora as xlxi d; bronze baluster handle (?), one end epitaphe with three lobes for attachment; bronze seal with female figure and another with remains of enamel (?). By right knee, jar as viii d, trefoil scroll on shoulder, capped by bronze cup XXXII (br. iii b). In rubbish, askos XXIII (lxiv b) (Ash.), and another smaller, h. 32; bronze seal LX, 6. B—

805. Similar, but smaller and at higher level. In rubbish, pot XVII (iv d).

810. Lateral niche or cave, opening E. with level floor. Sk. ext., head W. On one finger of right hand, two rings, one with scarab. Over left shoulder, wine-amphora as lxvii e. Over right shoulder, jar XVI (ri d).

812. Lateral niche, shelf N. Sk. ext., head W. Behind head, lekythos as xxxvii e, large; black jar XLIII, 7 (Bln.); pot as xix c with straight neck, orange ringed with cream, four cream sprigs on neck, h. 27, in its mouth cup XXX (lxxxix c) (Bln.); jar as viii c-d, ringed. At right of skull, lekythos as xxxvii e, large. About breast, two bronze earrings; two glass ball beads; blue glass disk beads and a few tubular; [bezel of small ring engraved with hawk (?)]. B.

814. Deep lateral niche. Sk. ext., disturbed. About feet, jar XVI (ti e), capped by cup XXVIII (lxxvi b) (B.M.); lekythos as xxxvii e,
large; jar as viii a, ringed; jar as xi l, polished orange, h. 35. Also black cup XV (bl. ii n); two bronze rings. B.

815. Vaulted. Sk. disturbed, head W. At head, pot as xiv i, four human eyes in cream and dark purple at base of neck, h. 29½; another as xiv. On left breast, bronze arrowhead LVII, 3 (P.-R.). Glass large barrel bead and small beads. B-C.

816. Lateral niche (?). Sk. ext. Behind head, jar XVIII (vii e); black jar probably as bl. ii a. B.

829 A. Roofless cave, opening E. with sloping floor. Sk. head W., disturbed. At neck, ball and other glass beads; cowrie shell. At feet, ball beads of yellow and dark blue glass. Also pot as iii a, but smaller and with slight rim, red, banded purple; another as iii a, red coated with cream, with purple bands, h. 29. In rubbish over pelvis, bronze Osiris, h. 4½; seven plain rings, one thick keeled ring, and one with ornamental bezel; piece of ivory pin (?); piece of kohl; piece of iron; string of small green glaze beads; rock crystal and other beads LXII, 12 (B.M. and Kh.) and LXIII, 10 (B.M. and Kh.); [large glaze ball beads; two flat disk beads pierced diametrically]. A.

830. Tapering foot-niche (?), in entrance of cave 827 A. Pot as iii a, red, painted buff and polished, ringed with purple, neck cut short and worn smooth, h. of body 27. In rubbish, jug XXII (xl c). B.

833. Foot- or lateral niche. Sk. ext., head W. Reddish brown cup XV (bl. i g)=XLII, 16 (Mu.). A-B.

839. Indeterminate, over entrance of cave 900. Klepsydra-dipper XXI (xxix c) (Ed.); jug XXIII (xxli a); thick cup as lxxii e, rim undercut inside, traces of purple rings outside, W (Meroitic r f) incised on lip; glass and short tubular glaze beads. B.

845. Lateral niche, shelf N. In rubbish on shelf, black pot Pl. XV (at end of types). In rubbish above, rude altar (no name). F.I. 5. B (l). A-B.

847. Brick, in pit, ssid W. In rubbish above, cup as lxxviii d; lekythos as xxxvii b, but rounder, red with black and white lines; fragments of painted and barbotine cups; body of pot as iv b, polished red, two cream bands edged purple, h. 17; altar inscribed for At-metelli, F.I. 6 (B.M.).

848. Small, bricked. In rubbish, black cup XLI, 12 (Man.).

850. Small cave opening W. In rubbish, barbotine pot XLIX, 14.

852 A. Lateral niche, shelf N. Sk. head W., facing S. At foot, pot as LVII d; jar XVI (ii o). B.

853. Small lateral niche (?). Jar XX (xviii b) (Aah.). B.

854. Small lateral niche, two shelves on S. At W. end, pot XVIII (xi a); pot as LVI c. Also scarab LXI, 26 (Ed.); beads of glass and carnelian. B.

856. Tapering foot-niche. Cup as lxxiv f with scroll. In rubbish, cup L, 24 (Rim.); cup as lxxxi e, beads alternately red and purple joined by eight threads. B.

859 A. Cave, sloping floor, stone ssid W. Sk. disturbed, head W. Jug XXII (xxxi c). A.

860 A. Foot-niche (?) above cave 860. At E. end, jug XXII (xl a). A.

861. Broad deep gr. in approach to 860, w. 80. Sk. ext., head W. On neck, carnelian beads; two blue glass bosses in bronze settings. On finger of right hand, bronze ring LX, 30 (Man.); below pelvis (hands), scarab LXI, 11 (Man.); three shells Marginella monito (f); beads of glass and carnelian. Down right side from shoulder to feet, jar as iii b, hard shiny red, purple band below neck edged with white; jar XVII (v c) (Man.); jar as vii a, reddish brown, three broad scrolls of foliage from neck to above base, h. 30; jar as viii g-h, red, scrolls on shoulder, ringed below, capped by bronze cup as br. viii d, two concentric rings on bottom, d. 14½. Over legs below knees, bronze bowl as br. ii c, d. 18, upside down; bronze mirror and cover (turned inside out), d. 11½, with hinge and two loop handles with Graeco-Egyptian wigged heads for attachment; bronze cauldron XXXII (br. i c) overturned. Over left femur, lekythos as xxxvii e, large. A-B.

862. Brick, ssid W. Sk. ext., head W. On left side from behind head to knee, four plain red pots as xiv, the third capped by bronze cup as br. ii i, tinned, the fourth by cup XXX (lxxxi e). In rubbish, lekythos as xxxvii e, small; another similar, painted white, banded with red and dark purple; plain hooks, one of bronze, two of iron. C.

866. Foot-niche. Pot XLVI, 8 (B.M.). B.

868. Cave opening E., under foundations of Temple. Legs of sk., in position. On left of legs, thin flat iron blade 8½×5, complete; iron finger-ring with glass bezel. Also bronze ring LX, 29 (Brs.); iron kohl-stick; pale green glaze cup with notched edge, h. 4, d. 5½; bivalve beads of carnelian and milk quartz; small glazed beads. Outside ssid, pot XVII (iv j). A-B.

869. Grave or pit. In rubbish, red pot as v d (?), but more pointed, h. 33; jug XXII (xl d); amphiros XXV (lxx g) (Man.); lekythos. B.
879. A. Pit which probably contained several graves. Pot as IX c, two crescents and two fronds above middle; bowl as LXVII c, impressed line below lip, inside with purple lines at base, middle and below rim, h. 10, d. 16; bronze klepsydra-dipper LV, 3=LXIX, 9 (Ash.). B (?)—

880. In pit. Sk. ext., skull W. Down right side from elbow to knee, pot XXVI (LVI a); cup as LXXI f, plain, upright in mouth of pot as LVI a, ringed; black pot XLIII, 1. At left of feet, plain lekythos as XXXVII e, small. In rubbish, lekythos XXII (XXIII a) (Mu.). B.

881. Gr. in a crowd. Tibiae in position, head W. At head end, pot as XX d, red with wreath on shoulder, h. 34. In rubbish, black pot XLIII, 10; pot as IV b, red, shiny, shoulder ringed with purple band on which two cream lines, h. 27. [Fragment of N.K. alabaster vase.] B.

883. Grave with ledges for brick roofing, head end W. Pot as IV c, trefoil scrolls on shoulder, ringed, h. 26; wine-amphora XXIV (XLIX a). Outside at head end, pot XVII (IV f); jar as VIII a, ringed; jar as LVI c; cup as LXXI b, very coarse red. B.

886. Lateral niche, ledge on N. Sk. tilted to right, both arms in front, knees bent, head W. On breast, carnelian and green glaze beads. Over feet, cup XXVIII (LXXVII g), upright in mouth of amphora as XI h, ringed and handles barred purple. In rubbish, fragment of glass with yellow thread decoration. B.

889. Bricked, in pit. Leg bones of sk., head W. In rubbish outside E. end, decorated amphora XXV (XI b) (Mu.). B.

892. Probably cave with sidd converted into lateral niche, shelf S. Sk. ext., head W. Beyond feet, double pot XLVII, 4 (Ash.); pot as XI I b, buff, neck red. B.

892. A. Intermont above the last, partly on the rubbish, partly on enlargement. Sk. ext., head W. Over pelvis, lekythos XXII (XXVII f). Beyond feet, jar as VIII b, ringed, capped by thin bronze cup XXXII (br. II c). In rubbish, alabaster stud; glass beads. B.

894. Small cave opening W., floor sloping. Sk. ext., head E. At head, small glass and carnelian beads. On right hand, ring with 'uraeus' (ibis ?) LX, 21 (B.M.). On feet, green glaze beads; green and dark blue (?) ball beads; three plain small bronze rings. Near feet, fragments of iron kohl-stick (?). To left of feet, black beaker XV (bl. I b)=XLII, 18 (Ash.), upright in mouth of black pot XLII, 6. A.

895. Small lateral niche, shelf S. Child ext., head W. On neck, strings of small beads, a few cowries, etc. On each arm at wrist, a polished black button LXII, 12, 13 (Kh.), the larger on the left, two carnelian drop beads and glazed disk beads with each. On feet, a few small glazed disk and glass beads. B.

899. Brick, in pit. Legs of sk., head E. Bronze ring LX, 9, and another engraved, not so heavy.

906. Brick, sidd W. In rubbish, lekythos XXII (XXXVI a) (Bln.); fragment of beaker impressed with diamonds containing 'ankhs', ringed with purple on body and base. B (?)—

911. Lateral niche or cave, cut to pieces. Legs of sk., head W. Piled on legs, pot as XI I , polished orange, cream lines on purple bands, h. 37-5, capped by bronze cup as br. XI I i, tiamed inside, d. 14; pot as XIII c, shiny red, broad purple band, h. 31; jar as VIII d, ringed, containing bronze klepsydra-dipper Suppl. Pl. XXIII, 4 (Ash.); pot as XIX a, buff, banded purple, h. 31; pot XX (XXI d) (Ed.) containing flaky organic matter; amphora as XI b, buff, ringed. A-B.

913. Brick-arched, in pit, sidd E. Bronze bowl as br. II d, b. 19. In rubbish, brown pot XLIV, 3 (Man.); seated Horus in green and yellow glaze, h. 1.7. B (II).

918. Lateral niche, shelf S. At head end, cup as LXXV f, upright in mouth of pot XV (bl. II g). B.

919. Brick, in pit. Lower part of sk., head W. At hands, four-bronze rings and one iron; one bronze on finger LX, 48 (Ash.). In rubbish, cup LX, 12 (Ash.); cup as XXXI, horizontal crescents with smaller ones above; cup as XXXI c, string of lilies separated by beads. B-C.

921. Small cave, opening W., sloping floor. Sk. ext., head W. Amphora XXV (XI h), containing remains of pewter cup. A-B.

922. Grave with brickless foot. Pot XLVI, 3 (Man.), capped by cup as XXXI b, fine bright red, polished, h. 9, d. 9. B.

923. B. Cave (?) with sloping floor, shelf on N. Sk. ext., head W. At head, jar as I I k, red, ringed, the second ring with buff blotches, h. 35-9; jar as VIII b, ringed, with cup XXX (XXXVII E) (Kh.), upright in mouth. At foot, pot as LVI c. In approach, jar XVII (III a) (Bln.); fragment, black incised. A.

923. Foot-niche or roofless cave. Legs of sk., head W. On left tibia, jug XXII (XXXIX b) (Bln.). On right, heap of iron objects, including remains of shears; chisel-like implement resembling Kar. Cem. 7301; another with bronze handle resembling ib. 7302. In rubbish, large yellow
pot with brownish bands (somewhat as lv a and xxxii without rim or foot), h. 42; bronze ring, rectangular bezel for setting with small circular object. A (!).

923 A. Infant's sk. deep in the niche of 923. On neck, small beads of carnelian, glass and glaze. Cup XXIX (txx e) (B.M.); feeder as lxxxii if. On right side, lekythos as xxxvii e; iron plate, thin, flat, l. 6, w. 3. B.

925. Lateral niche, shelf E. Sk. ext., head N., skull prognathous. On neck, small green-glazed beads. On right of skull, cup XXVIII (lixvii e), covering black pot XLIII, 8. Behind head, lekythos as xxxvii e. B.

926. Small cave opening W., extended beyond the roof as lateral niche, plan XXXIV, 9, 10. Sk. ext., head W. At neck and breast, carnelian beads; two studs of milk quartz; black button. On left of skull, lekythos as xxxvii e, large. Over pelvis, pot XVI (ii m), capped by bronze cup as br. ii i, d. 13; pot XVIII (xx e) (Ash.), with cup XXVIII (lixvii e) (Ash.). Against N. wall, pot XXVI (lii a) (Ash.). In rubbish outside, pot XX (xx d). A-B.

927. Lateral niche, shelf S. Child ext., head W., facing N. On neck, black glass beads with bosses; small glass beads. Behind head, body of thin reddish pot as v b (!), but larger. At feet, pot XVII (iv h). B.

928. Remnant of cave or niche (?) In rubbish, jar XLVII, 6 (Ash.). B (!).

932 A. Lateral niche, narrow shelf on S. Sk. ext., head W. Behind head, plain cup as lxiv I, capping wine-amphora as xlxi d, neck pierced. Beyond feet, lekythos as xxxvi b, medium size, with solid iron rod of square section beneath; jug XXII (xxxvii e), covered with potsherd and empty; brown jar as bl. ii a, closely like xliii, 9, also covered with potsherd and empty. B.

934. Lateral niche, shelf S. Sk. ext., head W. Behind head, pot somewhat as iv a, red, shoulder cream with purple lines, h. 20; amphora XXV (i p); black beaker XV (bl. I e)-XL; 17 (B.M.). In rubbish, black cup as bl. I j. A.

936. Lateral niche, shelf S. Sk. ext., head W. On feet, barrel beads of green glass. Behind head, pot XXVI (lxvii b). In rubbish, cup as lxxxi a, pink, inside buff, lip red with two purple lines below. B.

937. Brick, partly on rubbish. Female (!), prognathous, head W. On left of skull, red pot as xiv, capped by red cup as lxxxi a. On left of pelvis, red pot as xiv. On pelvis, lekythos XXI (xxxiii d). At feet, red pot as xiv; cup L, 5 (B.M.). C.

937 A. Interment below 937, probably the same grave [but evidently of earlier period]. About head, two scarabs, one with negro head inscribed; small bronze hollow objects apparently representing scarabs; small beads of carnelian and glass; cup as lxxi a, fine cream, red outside and over lip. About middle, bronze cup LIV, 11 (Ash.); another, engraved line on rim, d. 10-5; kohl-stick with spoon end; stick of kohl; lumps of antimony (!); lead cube of about 1 cm.; fragment of iron; three bronze finger-rings with engraved bezels, and another plain; cylindrical lip stud (!) of red jasper, l. 1-25; two studs, button and drop bead of milk quartz; drop bead of black stone; two bivalve beads of carnelian; top of Conus cut off horizontally, l. 2; many shells of Marginella monilis cut for stringing; glaze ware conical pendant in three retreating stages; small pendant deity of blue glaze, l. 2; glass and carnelian beads; plain polished black vase as bl. ii j, rim pierced, h. 8-5, w. 8, containing fragments of lead seal and small Ptolemaic bronze coin with bevelled edge and eagle; circular box and cover LI, 19 (Ash.). Towards feet, pot XVII (iv c); lekythos as xxxvii e, large; Hyksos scarab and another LXI, 7, 8 (both Ash.). In rubbish, bottle XX (xx g) (Ash.); cup as lxxc c, fine polished buff, string of hatched tulips, quatrofoil on bottom. [Also marked as from this grave, roundel of black glass, white border and rosette of dots in centre, d. 1; clay stud; plain blue scarab (all Ash.).] A-B.

938. Low cave, opening W. Black pot XII, 1; black bowl as bl. I j, smooth, line incised below rim, d. 13. A.

939. Lateral niche, shelf N. Sk. head W. Overturned on skull, reddish hand-made cup XII, 11. B (!).

941. Lateral or foot-niche. Sk. ext., head W. On left of feet, lekythos XXII (xxxvii d) (Kh.); wine-amphora XXIV (xliv d), remains of pewter stopper adhering. B.

940. Denuded lateral niche (!). Sk. ext., head W., face N. Down right femur, pot as 9 (!), traces of decoration, with cup L, 3, 4 (Bn.). Globular pot with mouth narrow as xiv, reddish, on shoulder lilies, on sides panels of lotus bouquets separated by plaiting (somewhat as Kar. Cem. PI. 46, 8292), covered by bottom of a cup. [In rubbish, cup as lxxv e, imperfect, scroll of purple trefoil leaves and red lilies, h. 7.] B.

945 A. Low cave opening W., under 945. Disturbed sk. ext., head W. At entrance, fine smooth black pot XII, 4. Inside near skull, another
head E. Ring with engraved bezel LX, 47 (Ed.); separate bezel engraved. C.

967. Lateral niche, shelf S. Adult ext. Behind head, plain cup as LXV a, upright in mouth of amphora XXV (n f). B.

972. Lateral niche, shelf S. Sk. ext., head W., disturbed and head crushed. Behind head, klepeydra-dipper as XXXIX a, shiny red, l. 18; pot as VIII c, ringed, containing broken bronze cup; fallen from the pot (?); bronze cup as br. n I, conical, d. 10-5; pot as LXV c, containing remains of lead cover, in its mouth, upright, black beaker XXI, 21 (Ash.). On skull, iron shears; another pair lay on left of tibia; one of these had pointed ends LVII, 17 (Ash.), the other rounded, l. about 16. On left of tibia, with the shears, black cup XII, 22 (Kh.), probably from plain jar as LXI a on right of feet, containing remains of lead cover. In rubbish, lekythos XXIII (XXXII c); cup as LXIV c-f; fragments of barbotine cup and painted cups; piece of kohl. B.

974. Broad rectangular pit 235×135, ledge down S. side. Three skeletons:—

On N. side, a: adult tilted on left, much rotted. At head, bronze ring, cowry, various beads. At right hand, two bronze finger-rings, carnelian drop beads, milky quartz and other beads; glass bottle XXXI (gl. III a) (Ash.); red hand-made beaker as LXXV c, h. 10. At left hand, cylindrical glazed beads string parallel LXIII, 21 (Ash.).

In middle, b: adult ext. No ornaments.

On S. side, c: child, over legs of b ext. At neck, barrel beads of glass and glaze.

The pottery, etc., was piled by the plunderers chiefly over a, and is all in disorder: pot as v a, small, buff, h. 24; pot as VIII f, buff, string of tulips, string of beads, band of running foliage to middle, h. 20; pot as XX b-c, red, ringed, scrolls on shoulder, h. about 25; lekythos as XXX VII e; another XXI (XXXIII c); cup as LXV c-f; cup as LXV a, red, cream band, purple edged, on which crescents crossed by ankh or sa-amulets, h. 9-5; another as LXXI, red inside and out; cup as LXXV d, red, two buff bands with purple edges; cup XXX (LXXVIII b) (Ash.); pot XLIV, 7 (Ash.); cylindrical jar XLVI, 11 (Kh.); cup L, 7 (Ash.); bronze pan as br. I c, d. 36-5; bronze cup as br. II i, d. 14-3; large bronze mirror or cover d. 18, with central baluster handle (unsoldered), h. 6. Outside, standing on a fragment of the roof, cylindrical jar XXI (XXXI a) (Ash.). In rubbish, globular pot with small neck, ringed, h. 18; pot XVIII
(viii g); cup as lxiv i, but taller, buff, painted red to below middle, pairs of black finger-marks on side, h. 7, d. of mouth 9:25; cup as lxxi a, very fine thin buff, h. 8; fragments of large pot LII, 2 (Ash.). B.

975. Similar, in pit 255x185. Sk. ext., head W. Objects left in confusion by the robbers, pottery and terracotta separated. At neck and breast, silver ring with engraved bezel; bronze ring, ditto; four small scarabs of yellow paste, one with annulets, another with ichneumon and disk; plain glazed scarab; pea-green flattened oval bead; milky quartz 'bivalve'; milky and black quartz and carnelian drop beads; carnelian, glass and gold-in-glass beads; cowrie shell. At feet, ball beads of carnelian and glass. On floor, pot XVIII (vii a); two jars XVIII (vii e, c); lekythos XXII (xxxvi b); amphora as lxi e, red, ringed; black pot XLII, 5; bronze mirror d. 19-7, with central baluster handle h. 10; bronze cauldron as br. i c, d. 25; bronze bowl as br. ii, d. 19-1; cup as br. ii e, d. 12-5; cup as br. vi a, but without spout, h. 6, d. 10; bowl as br. ii i, d. 14-7, containing bronze tube l. 12, closed at one end by disk of larger diameter, i.e. 2-5, bronze baluster handle, h. 5-5, small ornamental tab with ring l. 3, and kohl-stick LV, 7. In rubbish, jar approximately as ii 1, polished red; cup XLIX, 16 (B.M.); black pot XV (bl. ii k) (Ash.). B.

976. Low cave, with sloping floor, opening W. Sk. ext., head W. On left of skull, jar approximately as iii a, two purple lines on shoulder. In rubbish, black cup XV (bl. 1 j) (Ed.). A.

978. Lateral niche, shelf N. Sk. ext. Behind head on left, tall lekythos as xxxvi d, more rounded, buff; on right, dark brown pot XLIII, 9 (Mu.), capped by bronze cup as br. ii e, lip thin, d. 13-1. B.

983. Over shelf of 983 A. Sk. head W. Fragments of two-handled cup, shape of XLIX, 14, but squat, fine buff, purple scrolls between red bands, leaves with white barbotine spots, h. 6-5, d. 10; upper part of cup as lxxii d, cream, five inverted triangular groups of scales in black outline, d. 9-5, and other fragments of decorated cups; bronze seal LX, 43 (Bln.); large drop beads of milk quartz; one of white glass; one of carnelian. B.

983 A. Lateral niche, shelf N. Sk. tilted to left, head W. Behind left shoulder, pot XVIII (xi b) (Man.), capped by bronze cup as br. ii h, d. 14-5; jar XXI (xxxvii a)=XLVI, 15 (Ash.), capped by barbotine cup d. 7-5; lekythos as xxxiv d, small. At feet, two lekythoi as xxxvi b, large and small; cylindrical jar XLVI, 12 (Mu.), with plain cup as lxiv f. B.

986. Lateral niche, shelf S. Sk. ext., tilted to right, head W. Behind head, lekythos as xxvii e; pot XX (xx c) (Man.). B.

989. Lateral niche, apparently in cave opening E. At head end, jar as vi m, but neck longer and straighter, polished, ringed purple and cream; jar XXI (xxviii c), containing barbotine opening (in fragments) d. 9-2; spouted strainer-jug XXVI (lxvii c); cup as lxiv e-f, black scroll. B.

998. Broad lateral niche (?), shelf S. Adult, head W. At breast and pelvis (hands), thin engraved bronze ring, quartz drop bead, carnelian beads, glass ball beads, etc. At hands, two scarabs LXI, 31, 32 (Bln.). At ankles, glass ball beads, blue and green (?). Behind head, cup as lxxi a, red, h. 4, d. of mouth 6-7. On left side, iron kohl-stick with spoon end. On left of foot, lekythos as xxxvi f. B.

999. Small lateral niche (?), at the side of the last. Child. At neck, string of large beads, including broken glazed figure of Toueris, two 'bivalve' beads of milk quartz, one carnelian and some glass; small beads. At head, pot LXXVI (lxv f) (Bln.); at foot, coarse brown pot XV (bl. ii f) (Bln.). A-B.

1002. Brick, in pit, three-brick vault. Sk. ext., head W. On neck, beads of carnelian and various glass; small hollow silver heart. On left wrist, three glazed objects LXI, 41-43 (Kh.), and small glass beads. On right of head, pot as xv d, four frogs, cream with purple detail, above shoulder, h. 35. Down left side from head to pelvis, three plain red pots as xiv, capped respectively by: cup as lxxi b, buff, painted red outside and over lip, on which is inverted bronze cup as br. ii i, d. 15-5, under which cup as lxxi, painted red outside and over lip; reddish cup as lxxi; buff cup as lxxii a, burnished buff, painted red outside and over lip. From knee to feet, lekythos XXII (xxxiv b); glass unguentarium as gl. iii h, h. 8; bronze loop handle with rings (as for glass bottle or wooden bucket), w. 12; and behind these against wall, bronze bowl as br. ii g, d. 17-2, containing cup as br. vii b; bronze cauldron LIY, 22 (B.M.). [Marked as from rubbish of 1002, cup as lxxi f, fine buff, reticulated band between double purple lines, h. 7-5; cup as lxxi g, buff, red mouth, band of scales containing wavy lines, h. 8.] C.

1003. Bricked, vaulted. Sk. ext., disturbed, head W. At head, red pot XIX (xiv e), and another similar. C.

1005. Brick mastaba 620x460, S.W. corner destroyed, with shrine and square brick stand for altar in front, and enclosure of the same width as the mastaba, the S. half preserved. In the central gr., a pot as xiv. C.
1005. Beyond the last, reaching W. wall, bricked, sīd W. beneath W. wall of mastaba, and therefore earlier (1). Sk. ext., left arm across chest, head W. Round neck, glass drop beads and spacers. Above left elbow, small blue glaze ring beads and one tubular. Round left wrist, blue glass flat circular beads. Above right elbow, two strings of beads of blue glass and paste. Behind head, pot as xiv, plain, capped by cup as lxxi, brown, painted red inside and over mouth. At left of head, pot as xiv, plain. On right side, bronze cup lxix, 7 (Ash.) with three hollow semi-globular feet (this to apparently belong three embossed plates now replaced between the feet). Across breast, iron rod, the right end pointed, left end broader, l. about 30 (cf. 2916); stick of kohl. C.


1005 D. Beneath shrine and E. wall, small cave grave. Sk. ext., head W.

1007. Bricked gr., overhung by, and therefore earlier than, mastabas 1005 and 1008. Sk. ext., head W. Against sīd behind head, pot xix (xix h), capped by cup as lxxi, buff, red oval beads with triple strings; similar pot, capped by cup as lxxi, buff, painted red outside and over mouth. Behind right shoulder, decorated lekythos xxi (xxxxi f) (N.Y.). Down right side, stick of kohl and iron kohl-stick; pot and cup as the last; pot as iv h, neck broken off short, red, slightly polished (probably stolen from an earlier gr.), with cup as lxxiii d, buff, mouth red. Early C.

1008. Brick mastaba about 450 square, with shrine. In S. half, bricked gr. in pit. Remains of sk. ext., head W. At pelvis, finger-ring lx, 5 (Bln.). On left of thighs, one-barred arrowheads of iron. In rubbish, staff head of diorite (?), white with black veins, l. 2, d. 4-75. C.


1011. Brick mastaba 380×300. At S.E. corner, bai-statue lxvi, 2, 4 (Kh. 9). Bricked gr. in pit. At E. end, two pots as xiv. In rubbish, vase xx (xx e). C.

1013. Brick mastaba about 300 square, W. wall gone. Brick gr. in pit xxxvii, 2. Sk. ext., head W. Behind head, three pots as xiv, one capped by bronze beaker xxxii (br. w a) (B.M.). On left of elbow, staff head, tapering, yellowish clouded with brownish, l. 2-75, d. 4-5. [In rubbish, fragment of brown ware, polished buff, with drawings of young ostriches (?). Near 1013, cup as lxxvi, fine buff, painted red.] C.

1016. Small mastaba 315×225; no shrine; at E. end, remains of semicircular wall with traces of whitewash, possibly a dome (?); altar of Shihaleyi, F.I. 15 (B.M.). Bricked gr. Pot as xiv a, whitish surface with red annulations. C.

1017. Probable traces of mastaba about 380×185. Bricked gr. Between 1017 and 1018, large composite beads with one double ball and one striped barrel bead, lxiii, 14=Lxx, 12 (divided between Ash., B.M., Bln., and Kh.).

1018. Small mastaba 230×170. Two-brick vaulted brick gr. Sk. ext., head W. Behind left shoulder, red pot as xiv, capped by cup l, 16 (Ash.). [Also rough uninscribed altar.] C.

1018 A. Apparently larger mastaba enclosing the last at a higher level (the wall thin, so perhaps an enclosure wall, not a mastaba). Bricked vaulted gr., partly over that of 1018, the floor 100 above its floor. Pot as xiv, ringed with red and dark purple; broken cups, one as lxxi, buff, painted red outside and over mouth, another with string of long oval beads red and dark purple between double purple lines; bronze kohl-stick; yellow faceted bead; glass ball beads; carnelian beads. C.

1018 B. Small gr., head touching S.E. corner of 1018. Roofed with stela once painted, traces of winged disk; two altars inscribed for Kellâzê, F.I. 12 (B.M.), and Asawinaya, F.I. 13 (B.M.). Infant on back, legs slightly drawn up. Round neck, string of beads lxii, 21 (Ash.); [string of carnelian, dark glass and green glass beads. Also small blue glaze head, hair painted black.] C.

1019. Small brick mastaba 270×250, with shrine, comparatively well preserved, S. wall still 90 high with strong batter. Gr. with three-brick vault. Pot as xiv, plain red; pot as xiv d, red beads between purple beads; bottle with globular body and long slender neck, fine buff, red beads between bands of plaitwork, h. 14·5; two cups as lxxi, red; iron shears with bronze handle, l. 11; iron knife blade curved to point with rivet hole at other end, l. 10. In rubbish near the tomb, part of inscribed altar F.I. 14; stand for bai-figure lxvii, 5. C.
1020. Brick mastaba 310×265, shrine walls 100 long with stone threshold and two-brick vault remaining, reaching 50 high, internal width 65, axis 330°. Vaulted gr. C, axis 300°, measuring 250×50×50, the floor 105 below base of mastaba, runs under the N.E. corner as far as the end of the shrine; no record of any contents. Another gr. B, parallel to it on S., has rounded ends and no lining, the floor 200 below wall. Sk. ext., head W.

1020 A. Brick gr., half its width beneath S. wall of 1020, half outside, with narrow enclosure or mastaba wall probably belonging to it beyond. Sk. ext., head W. On right of head and chest, plain pot as xiv, capped by black cup XV (bl. 1 m) (Bln.); lekythos as xxxvi i, but sloping shoulders and long neck, buff, neck, handle and collar red, purple line round middle, h. 16, capped by cup as lxxi, band of large meshes with red knots. C.

1021. Brick, in pit, vault of two bricks and a half, the W. end opened and re-closed. Bones thrown out in front, with two plain pots as xiv. Outside against N. wall, square glass bottle, rounded shoulders, h. 18, w. 6-5; flask XXVII (lx) (Ash.). Scattered outside, small fragments of finely painted cups, of which L. 15 (Ash.) was made up. C.

1022. Remnants of mastaba. Trench with three-brick vault. Sk. ext., head W. On either side of head, pot as xiv, plain red, capped by cups as lxx on left and lxx on right, both painted red outside and over mouth. In rubbish near, imitation Samian patena LXXI, 16 (Bln.). C.

1024. Brick mastaba 370×350, shrine not traceable. Brick gr. in pit. Two plain pots as xiv; broken lekythos as xxxviii; cup as lxxxi, buff, painted red outside and over mouth. In N.W. corner, infant's brick gr. 1024 A. No bones remaining. At head end, jug XXII (xl e); feeder as lxxix a, brown, painted red. [In rubbish near 1024, cup as lxxxi b, buff, mouth red, below which two purple lines, h. 7-5, d. 7-5.] C.

1027. Mastaba 325×190, narrow walls laid on made earth, XXXXIX, 2. Brick gr. in pit, vault of two bricks and a half. Skull only at W. end. With skull, three plain pots as xiv; pot as xiv, ribbed above shoulder, capped by cup as lxxxi, fine buff, painted red outside and over mouth; similar cup. In rubbish, cup as lxxxi, meshwork with knots. C.

1028. Remnant of mastaba (!) (E. wall only). Brick gr. in pit, three-brick roof. Sk. clumsily ext., right knee bent, head W. Down right side from head to pelvis, three bright red pots as xiv, capped by cups as lxxxi, fine white, painted red outside and over mouth; similar pot. On right of pelvis, glass unguentarium XXXI (gl. III j), and fragments of another similar (i); bronze feeder as br. vi b, but without feet, spout truncated in curve from top; bronze loop handles with hooked ends, l. 6, w. 5, with remains of glass bottle to which it was attached; bronze bowl as br. ii a, rim plain, d. 14-7, containing the cup for the last pot (probably fallen from it), and a bronze wire ring with twisted ends. About chest, etc., headless crocodile of green glaze, l. 3-25; ribbed ball head of blue glaze; three large blue glass ball beads; two bivalve pendants of milk quartz; two small barrel beads of carnelian, and other beads. C.

1028 A. Tiny gr. built on the roofs of 1028 and 1028 C. Infant tilted on right, right knee bent (as in 1028). On neck, glass drop beads and small beads. On left shoulder, cup as lxx c, squat, covering red cup as lxxi, and feeder as lxxxii a, fine pink ware. C.

1028 B. Bones and pottery scattered on the top of 1028, and between it and 1028 C; may have belonged to 1028 C or to the original interment of 1028 which may have been re-used. Two cups XXXIX (lxxi f (Bun.), g) (Mu.); cup as lxxxi, scale pattern; another, band of vertical petals; fragments of another, decoration of 'ankhs on crescents; lekythos, globular with flattened base, mouth as xxxv, buff, string of cowroid beads alternately red and purple between double purple lines, h. 7-5; body of another perhaps similar, band of small triangles, red and purple, between purple lines. C.

1028 C (formerly 1150). Brick, at side of and parallel to 1028, two-brick vault, sidd E. In rubbish, two plain pots as xiv h; cup as lxxxi, buff, painted red outside and over mouth; fragments of painted cups as lxxi; large beads of milk quartz LXXIII, 12 (Kh.). C.

1029. Mastaba 340×250. At 20 cm. from middle of E. wall, brick base of altar 55 square, 20 high. Brick gr. in pit, vault of two bricks and a quarter, XXXXIX, 2. Two sks. ext., heads W., the upper one with feet at the knees of the lower and head cut into the sidd. In rubbish, pot as xiv m, string of lilies below neck followed by band of leaf-like pendants; cup as lxxii, red, buff on lip. C.

1030. Brick, in pit. Sk. ext., head W. On neck, blue glaze beads; on right hand, bronze finger-ring LX, 20 (B.M.). Behind head, plain red pot as xiv, capped by red cup as lxxxi. In rubbish between it and S.W. corner of 1094, altar of Mashasay, P.I. 17 (B.M.), painted in red and yellow; fragments of two pots as xiv, one with panthers above shoulder; cup as lxxi, cream, foliage scroll band. C.
1034. Remains of small superstructure at W. end of mastaba 1033 and partly covered by it. Brick gr. in pit, vault of two and a half bricks. At W. end, three plain red pots as xiv. In rubbish about grave, saucer as LXXIX d, buff with some orange, lip red, d. 12; another, six acorns on wavy stalks radiating, incised line outside, d. 11; two others LI, 7, 8 (both Ash.); cup as LXXI, fine buff, red mouth, two purple lines; another, fine cream, painted orange-red outside and over mouth. Also large drop beads of carnelian, milky quartz and black pebble; pale blue ball and other glass beads. C.


1035. Tiny brick mastaba tapering W., or irregular pyramid, about 165 x 147, XXXIX, 3. Infant's brick gr. in pit. Infant ext., tilted on left, head W. Round neck, blue glass ball beads. Behind head, plain red pot as xiv, with red cup as lxxi, two purple annulations. C.

1035 A. Small oblong brick mastaba 310 x 210, XXXIX, 3. Bricked gr. in pit. Adult ext., head W. Behind head, plain pot as xiv; another as xiv i, buff band from neck to near middle edged with purple, on which three large quatrefoils alternating with conventional 'asakha, h. 27. At left knee, iron arrowheads and halberd or leather-cutter with round blade, w. 25. In rubbish, cup as lxxi, buff, lip red with purple lines; saucer LI, 5 (Mu.). C.

1037. Brick mastaba about 400 square, shrine with brick threshold reaching to altar-base, Suppl. Pl. XXIV, 1, 2. Bricked chamber in pit, four-brick vault. Legs of sk. at E. end. Plain pot as xiv; bronze cup as br. vii b, scroll between lines round body, h. 4-5. In rubbish, cup as lxxvii, buff, below mouth cream band followed by one red and four purple lines; fragments of finely-painted jars, including Suppl. Pl. XXV, 1; of thin glass bowl with concave base, somewhat as Kiss, Das Glas am Altertume, iii, Formentafel F. 361, d. about 8; of iron leather-cutter (1), Suppl. Pl. XXVII, 9 (P.-R.); large bead of variegated glass. C.

1039. Brick mastaba 560 square, XXXIX, 1; shrine with stone threshold. In centre, bricked gr. in pit. Sk. ext., head W. Pot as xiv a, red, painted buff, ringed with thin red lines; similar pot, plain red, pentagram star LXXII, 9 incised on shoulder; bronze cup, crushed. In rubbish at sides of pit, two slabs with four circles in a square outline—rough altars. C.

1039 A. Narrow infant's gr. in N. half of mastaba 1039, N.-S., without lining, covered with half of altar, F.I. 31 (B.M.), inscribed for Achatamankher whose stela was found in 2906, and rough slabs and pieces of stone. Infant ext., head S. (Possibly irregular Moslem.)

1039 B. Irregular, in W. half of the mastaba, and extending beyond W. wall. A hollow in floor in which is child ext., head W. In rubbish, lekythos XXII (xxvi e); silver earrings LIX, 14 (Ash.). C (1).

1039 C. Shallower pit in W. half, containing gr. of child. Sk. ext., head W. On neck, barrel beads and other glass beads. Behind head, pot as LI c, brown, upper part washed with cream; solid knob of bronze, fluted; piece of bronze plate with nails. [Marked as from this gr., pair of bronze casket handles.] C (1).

1040. Brick mastaba 515 x 530, shrine walls 1.160 with stone threshold. Altar face up before shrine, almost in position, F.I. 32 (B.M. No. 1593). Two graves: (A) sk. ext., head W. (B) tapering to slight foot-niche; sk. ext., head W.; at head, pot as xiv a, red, painted cream, ringed with red lines; from rubbish above gr., small blue glass drop beads and other glass beads, blue glaze sticks of three beads and short tubular beads, shell disk beads. C.

1043. Brick mastaba 500 square, shrine destroyed. Near N. side, gr. in pit, tapering. Sk. ext., head W. Behind head, pot as xiv a, red with purple annulations, capped by bronze bowl as br. ri i, d. 12; pot as xiv a, white, with purple neck and annulations. On right of head, remains of casket probably measuring 23 x 10, h. 10-5, with iron bindings and circular iron lock-plate, at the side bronze ring with rivet, containing (1) tripod-cup LIII, 4 (B.M.). C.

1043 A. In middle, W. half, of 1043, simple trench. Child ext., head W. Behind head, jug as xxxviii d, partly washed with white. C.

1043 B. Along and partly under S. wall, W. half, of 1043, gr. tapering to foot-niche. Sk. ext., head W. Behind head, pot as xiv, red, ringed with cream; another plain red. At pelvis, bronze bowl as br. ri i, d. 11-7, small bronze disk on one side. At knees, iron arrowheads. Above the pit at foot end, two large earrings of silver wire; hange of bronze wire; green glaze steatite Bes; blue glaze ram's head with disk; large ball beads of blue glaze and glass; faceted glass beads.

In rubbish above the graves, fragment of stela with Anubis LXVIII, 7 (Kh.); two fragments of stela of Tèles, F.I. 33 (B.M.). C.

1044. Brick, in pit (between 1034 and 1035 A). Sk. ext., head W.,
kneels slightly flexed to right. Behind head, pot as xiv, narrow flat ribbing at top, capped by bronze bowl as br. ii c (!), tinned inside, bottom broken and mended with a plate, d. 12-9. In rubbish, large iron arrowheads, one-barbed, l. 8, etc.; pot XIX (xiii d). C.

1047. Brick mastaba with cross walls inside, 355×300, shrine walls with stone threshold l. 125, Suppl. Pl. XXII, 1. Against back wall of shrine, body of small coarse vessel, neck lost; cup as lxxi, cream, painted buff outside and over mouth; bowl as lxiii e, painted red; slate palette 14×9 like LVII, 14. Over them, pieces of kohl and remains of tubular wooden case. In rubbish of shrine, two kaf-heads, one complete, face coloured red, the other broken. In front of it, on its brick base, lay in position the altar of Chamalkey, F.I. 26 (B.M.). Bricked gr. in pit. Sk. ext., head W., disturbed. At head end, in confusion, two plain jars as i; pot as xiv, red, buff band on shoulder; pot as xiv m, row of dark purple beads between two red rows. C.

1048. Miniature brick mastaba, 150×150×75, of four receding courses, top flat 85×80. Child's gr. Child ext., head W. On neck, small drop beads of yellow glass, decayed beads of gold-in-glass. As sidd, jar XIX (xv g); plain red jar as xiv. C.

1052. Brick mastaba 350×300, l. of shrine walls 105 with stone threshold. Along outside of W. wall, Moslem gr. Brick chamber 205×85, floor 170 below base of mastaba. Sk. much disturbed, head W. Four plain pots as xiv; wine-amphora XXIII (xlvi d); red bowl as lxiii e; bronze ring and rivets, small circular and petal-shaped pieces of ivory inlay, cylinder of kohl, iron kohl-stick; bronze signet-ring LX, 2 (B.M.); pendants of amber glass; beads of glass and blue glaze; milk quartz drop beads. C.

1053. Moslem gr. along outside of W. wall of mastaba 1054. Over head end, stela LXV, 3 (Kh).

1054. Brick mastaba 450×420, l. of shrine 250. In front of shrine, altar of Wayeteye, F.I. 28 (B.M.), displaced. Large central pit, lining and vault destroyed, floor 200 below base. Red jar as i; four red pots as xiv; bronze cup as br. ii i, thin edge, d. 11-5; bronze cup as br. viii b, body rounded, plain, d. 5-2. In rubbish, bronze rivets with rings; scraps of iron; piece of kohl. C.

1055. Large brick mastaba 600×630, l. of shrine 220. Interior divided by two cross walls at right angles built on rubbish. In S.W. compartment, two parallel brick-vaulted graves, floor 155 below base. In rubbish, plain pot as xiv a; finger-ring of silver wire, the ends twisted together. Close to or upon this mastaba stood the 'sheikh's stela' of the peseat Makhaye, F.I. 44 (Ash.). C.

1056. Large mastaba, the lower part of rubble, originally faced with well-jointed ashar, apparently with bricks above the rubble. The core about 550×530, the facing about 40 thick. L. of shrine about 160 with stone threshold. In S.E. corner, vaulted brick gr. in pit. Plain pot as xiv. In well, pot XIX (xiv c). Beads LXII, 17, 19 (both Kh.). C.

1057. Remains of stone-faced mastaba 550×600; l. of shrine 160, h. of walls 110, stone threshold and base of jambs. In vaulted chamber, three jars as i; broken jug as xl c (?). In well, pot XLIV, 2 (B.M.), and two similar (one Ash.). Two wine-amphorae as xlvi c; fragments of glass bottle with thick mouth and handles. From rubbish above, jar as i b, five guinea-fowls below neck; saucer as lxix d, fine white, red outside and over mouth, d. 11; cup as lxvi i, red; feeder as lxviii e; drop beads of glass. [Marked as from this gr., jar as xiv d, polished red, ringed purple and cream.] C.

1058. Brick mastaba 440 square, l. of shrine 120, brick threshold. Altar of Tamonye, F.I. 27 (Ed.), nearly in position. In centre, vaulted gr. in pit. Two jars as i b, one with longer neck and rim slightly out-turned, ringed with buff and purple, h. 49; three jars as xiv. C.


1061. Mastaba 390 square, l. of shrine 100, with stone threshold. Altar base 60×45 of two courses. Gr. vaulted with three bricks and a half. Sk. ext. On neck, two studs pierced LXI, 2 (B.M.), and glass beads LXII, 3 (Ash.). Also pendants LXII, 13 (Ash. and B.M.). Three jars as i a; another as i b; pot as xiii a, red, banded with cream and purple; two pots as xiv; red bowl XXVII (lxiii e); coarse feeder as lxxxv c; decayed glass vase, body on Pl. XXXI. [Also marked as from this mastaba, ivory inlays LXIV, 2, 4, 8-11, 13, 18, 19, 21 (all Ash.).] C.
1062. Brick mastaba 400×300, shrine not traceable. Vaulted gr. in pit, stone sidd W. Plain pot as xiv. Bronze loop handle for tray (f), l. 14. [Marked as from this mastaba, thistle post LXVII, 8.] C.

1063. Large brick mastaba 520×515, l. of shrine 130, with stone threshold. (Covered by a church built over it, and therefore well preserved. Interior with two shallow cross walls at right angles.) In the filling, fragments of a bai-head; many fragments of painted cups and pots, some very fine. No chamber and no gr. distinctly belonging to the mastaba, but five beneath W. wall:—

1063 A. Under N.W. corner, bricked, vault of two bricks and a half. Sk. ext., head W. On right of head, lekythos as xxxvii b, coarse, washed with cream, remains of red and purple band, h. 13-5. On left of head, bowl as vii a with neck of vii b, thin, fine burnished red, d. of neck 7-5. In rubbish, plain red pot as xiv e. C (f).

1063 B. Cave opening W., mostly beneath A.

1063 C. In middle of back half, tapering to rounded foot, opening W., two-brick vault. Sk. ext., head W. By right femur, bronze bowl as br. II b, rim slightly thickened, d. 15-5. B (f).

1063 D. Small sloping cave or unfinished approach, opening W.

1063 E. Under S.W. corner, and partly under 1094. Bricked, sidd W. Sk. ext., head W.

1063 Z. Traces of small mastaba 340×230, destroyed, in front of 1063, and partly beneath its shrine. Bricked gr., sidd W. Pot as xiii a, plain; pot as xiv j, buff, ringed with purple and red. In rubbish above gr., cup L, 14 (Ash.). C (f).

1064. Small mastaba apparently 260×180 on broader base 340×280. Bricked gr. with two-brick vault. Sk. ext., head W., with bones of another disturbed. Behind head, jar as i, but neck longer, two human figures standing occupying two-thirds of the circumference, the front one purple in white loin cloth, holding was, the second rudely outlined, h. 46; pot as xiv, ringed above shoulder; another as xiv plain; another XIX (xiv i); lekythos as xxxiii a, cream and purple band round middle. In rubbish, cup as lxxi e, buff, mouth red with purple annulations, large, d. 10-5; many fragments of painted vessels. C.

1067. Bricked, in pit. a, adult ext., head W., with b, child, slightly flexed on left, laid over lower part. On neck of child, string of small ball beads of blue glass. Behind right shoulder of a, pot as xiv m, buff, rows of dark purple blobs between two rows red, capped by plain red cup as lxxi. In rubbish above gr., beads LXII, 10 (Ash.). C.

1068. Bricked. Sk. of girl (?) ext., head W. Round neck, string of long pendant beads of pink translucent glass, with glass drop beads and beads of blue glass. Behind head, small amphora XXIV (lxviii g). Behind right shoulder, lekythos as xxxvi b, round middle oval red beads with triple stringing, two dark eyebrows above shoulder. C.

1069. Bricked, of infant. Stela of Kazizamye, E.I. 11 (B.M.), set up transversely at head end. Infant contr. on right, head W. A few beads of glass facetted, and blue glaze.

1073. Tapering slightly E. to rounded foot. Pot XXXI (luui a); jar as vi d, coarse red; glass ball bead; large rough tubular beads of blue glaze. C.

1075. See 1090.

1076. Brick, in pit, partly cut in a cave-gr., sidd W. Sk. ext., head W., overlying another disturbed. About head, on right, lekythos XXII (xxxxviii e); pot as xiv e; pot as xiv h, capped by plain red cup as lxxi. At knees, six small mussel (f) shells, l. 4. At knee of lower sk., bronze signet ring. In well beyond sidd, pot XIX (xiii a), capped by cup XXIX (lxxi c). In rubbish above head, cup L, 11 (Ash.); another as lxxi c, string of red ball beads with small spacers; [another, string of tulip flowers]; two cups, cream, red outside and over mouth, one XXIX (lxxi b). C.

1090. Rectangular bricked, in pit, three-brick vault. In rubbish, cup as lxxi, fine buff painted red outside and over mouth. Fragment of large jar with graffito LXII, 3. C (f).

1081. Child's brick gr. in shallow pit. Child, tilted to left, knees flexed, head W. On neck, large glass ball beads, ball beads of variegated and small beads of dark glass. Behind head, two pots as xiv m with blobs; cup as lxxi, red mouth and band of trellis; another, red mouth and purple annulations. Behind legs, dish XXIX (lxxix d) (B.M.).

1082. Small pit, N. side lined with bricks. Two disturbed skeletons of infants, head of upper one W. Behind head, cup as lxxi e, fine buff, painted red, lip cream; feeder as lxxxiii a, coarse brown; another similar, red. Towards foot end, small blue glass ball beads. Towards head end, white glass beads. Also buckle pendant LXI, 49 (Ash.). On remains of roof (?) at head end, plain pot as xiv; red basin XXVII
1083. Small, made of bricks on edge lying on four bricks laid flat. Infant, tilted on right, knees sharply flexed, head W. Behind head, small jug XXIII (lxii b); two coarse red feeders as lxxxiii a; similar feeder, coarse blackish. C.

1084. Small brick gr. in pit, vaulted. Two infants, the head of b towards E. end having rested against the flexed knees of a laid at W. end. On neck of a, hexagonal tubular beads of blue glass. On neck of b, large drop beads of red, black and milky quartz, ten flat glass LXII, 15 (Ash.), and small blue glaze beads. By head of a, on left, pot XLV, 8 (Br.), capped by cup as lxxi, fine buff, lip red, band of trellis; pot as xiii d (!), coarse red, h. 12. On right of head, fragment of feeder as lxxxiii b. By head of b, feeder XXXI (lxxxiii b) (Bln.). B-C.

1087. Brick mastaba 360×280. Bricked gr., inside 290×60×60. Amphora XLVIII, 7 (B.M.); jar as i; jar as iii c, thin polished red, h. about 37; pot as xiv l, but larger mouth, on upper half three conventionalised 'asbek alternating with basket-work, h. 37; jug as xli b, red, below neck wreath of twigs, berries black with white spots, body ringed cream and black; wine-amphora as XLVIII c-d, inscribed τετας, LXII, 14 (B.M.); cup XXVII (lxii a); another as lxii c; two others similar, but rim ill-defined; another as lxii a - lxii a, red; cup as lxii, tapering downwards, crescents containing 'asbek red and purple; cup as lxxi, buff, painted red outside and over rim; feeder as lxii a, coarse red; many fragments of painted jars and cups; staff head of speckled white marble, tapering; two bronze rings LX, 23 (Kh.), 34 (Mu.); fragments of iron saucer or shield boss (!); drop beads of blue glass; ball beads of green glass; blue glaze tubular bead. Outside sidd, fragments of engraved glass vessel. B-C.

1088. Small, bricked. Bones of infant, disturbed. On neck, ball beads of red glass. At head, jug XXIII (xlvi i) (Bln.); cup as lxix f - lxxx a, fine, string of vertically elongated beads with triple threading. B (!). 1090 (with 1075). Square brick mastaba 300×300, still 87 high; shrine not traceable; cross walls inside built on a flattened dome of rubbish. In top rubbish, many fragments of painted vessels and of cups, including fine red jar with Eyes of Horus and human figures in purple, bowl as lxiii a-b, and coarse feeder as lxxxiii c. In filling of N.E. compartment, cup XXIX (lxix c) (Mu.); feeder as lxxxiii a, fine buff, painted red; similar feeder, black. In S.E. compartment (numbered 1075), confused bones of infants; wine-amphora as lxviii g; cup as lxx a, cream wash, rim red with purple annihilations; cup as lxxi, buff, rim red, two dark purple lines below; feeder as lxxxiii b, painted lines on rim, spout decorated; seven feeders as lxxxiii a, two black, the rest red; fragments of variegated glass bottle; small figures and beads LXIII, 2 (Kh.); blue glaze pendant, head and disk of Sekhem; caxe of black glass (!) - 6 cm.; various blue glaze beads; glass beads, pear-drop, barrel, faceted, etc., in blue, orange, red, green, yellow, and black.

Vaulted chamber in S. half, two-brick vault sloping down to E., as often. Pot as ii f, with ridge at base of neck, man, tree and giraffes repeated, h. 38; pot XVI (ii g); pot XLV, 12 (Ash.); cup as lxviii g, fine buff, decoration in fine purple lines, below rim string of round beads, scallops containing 'asbak-like designs converging to a circle at base, d. 10; cup as lxxi, cream, sinuous orange scroll stem with purple leaves, d. 8-5; fragments of cup apparently with lotus flowers en croize; two feeders, one as lxxxiii a, one XXXI (lxxxiii c), coarse brown, painted red. In filling, bowl as lxix a. On surface near mastaba, head of bai-statue, h. 28, and another smaller. B. 1090 D. Burial beneath S. wall of 1090. Infant, tilted on left. Round head, thirteen (!) strands of beads:— two strands small glazed blue and yellow Bej in groups of four, separated by carnelian or coloured glass bead between two gold-in-glass; flat circular gold-in-glass beads in groups of three separated by three spacers; long string reaching waist (!) of large green glass balls separated by three; large glass balls without spacers; short tubular gold-in-glass; small blue glaze beads in lengths separated by a carnelian between gold-in-glass— with these a shell knot LXII, 15 (Bln.); large blue (!) faceted, separated by coloured spacer between two gold-in-glass; long conical gold-in-glass, end to end; long flat oval gold-in-glass. On right wrist, ball beads. On left wrist and ankles, blue glaze beads. [Oblong-shaped flat beads variegated, perhaps rather from 1018 B.] Behind head, pot XLV, 9 (Bln.), capped by bowl as lxviii b, fine pink, upper half painted red. In lap, two feeders as lxxxiii b, fine buff, h. 6-5, and more squat, sides with triple streaks of black like upright tulip heads, h. 6; feeder LI, 14 (Bln.). B.

1090 Z. Narrow brick gr. against W. wall of 1090. Sk. of infant, b,
confused, with sk. of young person, a, superposed, laid on right side, knees and elbows flexed, hands on pelvis.

a. On neck, string of faceted beads of blue glaze spaced by bronze ring beads, with glazed crescent pendant LXI, 14 (B.M.); string of glass ball beads spaced by a carnelian, blue glass or green glaze bead between two gold-in-glass beads. Beyond head, pot as xiv e, thickly painted yellow, above shoulder string of tulips, below shoulder band of similar flowers placed vertically; with cup as lxxx, fine buff, wreath in fine purple lines, leaves filled in with red; on right of pot, glass bottle with slender neck and broad shallow body as Kar. Cem., Pl. 37, 7355, h. 8, d. 11; on left, small thin two-handled glass jug with oval body, base flat with ring. Behind pelvis, cup resembling Pl. II, 7, fine hard cream, impressed with three rows of sa-amaulet between pairs of reddish lines, h. 7/8.

b. Round neck, string of gold-in-glass ball beads. B-C.

1091. Foot-niche. Sk. ext., head W. At right hand, bronze ring LX, 22 (B.M.). Above right wrist, small carnelian uraeus pendant; six blue glaze squatting lions; three blue glaze cylindrical beads with uraei in low relief; yellow glass sa-amaulet; tubular bead of black and white stone. At left hand, and above left wrist, barred and ball beads of gold-in-glass. [Carnelian and green glaze beads.] Behind head, bronze pan as br. i c, d. 25, bottom mended with soldered plates, resting on bronze kohl-stick with spatula end, l. 13, and containing bowl as br. ii c, two pairs of incised lines below lip, l. 18-5, with saucer on it as br. viii d, ring base very slight, d. 14-5; pot as viii h, above shoulder three wreathe, leaves with white spots, sides with conventional flowers, etc., separated by panels of basket-work, capped by bronze saucer as br. viii d, l. 16; jar as ii g, ringed, above shoulder two pairs of large Horus-eyes, with two-handled barbotine cup; pot as xiv e, two bands of conventionalised 'ankh alternating with sprigs in the upper and basket-work in the lower, h. 39, capped by bronze bowl as br. ii i, edge thickened, d. 12. In rubbish, two jars as ii g, one with string of red petals on treble thread, h. 38, the other with grotesque Hathor heads and 'ankhs, h. 31-5; broken amphora and other fragments. B.

1092. Slight remains of mastaba? Bricked gr. in pit, the W. end opened and re-sealed, containing two interments.

a. Sk. ext., head W., lying on rubbish in the E. half. At extreme W. end of gr. at lower level (perhaps belonging to b), bronze feeder XXXII (br. vi a) (B.M.); bronze kohl-stick with spatula end l. 17; plain iron hook. In separate group behind head, four pots as xiv, plain red, capped by red cups as lxxv, one being further capped by bronze cup as br. ii d, rim not thickened, d. 13-8. Upon and between them, bronze disk d. 6; rectangular slate palette, corners rounded, edge bevelled, centre hollowed by use, 9-5x7-5, thin; iron kohl-stick; piece of kohl with traces of wood adhering; three whorls of spiral shell, broad end cut off, narrow end broken, l. 3; glass bottle as gl. iii j, thin. On right of head, glass bottle as gl. iii, a, but neck slender, about which pieces of ivory with iron rivets. At left of head, bronze ladle LV, 8 (B.M.).

b. Beneath a, ext., head W., headless. On neck, fine carnelian barrel and ball beads. On right hand, two signet rings of bronze, one LX, 36 (B.M.).

Outside the sealed entrance (thrown out from b !), lekythos nearly as XXXVII b, very fine white ware, polished buff surface, vine leaf scrolls between double purple lines, h. 18, much decayed; ring vase XXVII (lix) (B.M.); two cups XXXIX (lxviii g, h)=XLIX, 19, 20 (both B.M.). B-C.

1093. Broad bricked gr. in pit. Sk. ext., head W., disturbed, and remains of another. Jar as xiv i, purple row of blobs between two rows red, capped by cup as lxxv i, cream, painted pale brown outside and over mouth; jar XIX (xiv l), bright red, with cup as lxxvi a, buff, lip red, wreath with red lines; red jar as xiv. In rubbish, cylindrical jar as XXXII with spot wreath on shoulders; red pot nearly as XIV m, h. 17. C.

1097. Lateral niche, shelf N. Sk. ext., head W., face S. Behind head, jar as lxx vii, a, ringed from shoulder to middle. In rubbish, jar XVI (xi f); neck of wine-amphora as lxvii c or d, pierced in centre; half of cylindrical ebony holder containing kohl. B.

1105. Bricked, in pit. Sk. ext., head W. About right humerus, heads LXII, 8 (B.M.). Also fragment of jar with row of purple blobs between two rows of red; bowl as lxxvi c, coarse red; cup as lxxvii c-d, cream, rim red with purple lines below; fragment of feeder as lxxvth b, white with purple vine-scroll. B-C.


1109 A. Vaulted foot-niche (?) jar as ii d, buff, ringed, h. 35; pot as lxv i; pot XXVI (lxi e); cup as lxxiv f, red.
1110. Cave opening E. Bronze bowl LIV, 21 (Ed.); iron shears. A.
1119. Cave with large stone slab blocking entrance; empty. Resting on the top edge of the slab, sandstone hawk LXVI, 3=LXVII, 4 (Ha.).
1123. Bricked, vaulted. Sk. ext., head W. At left wrist, clay seal impressed with spread hawk wearing horns and holding emblems; small Horus-eye of glaze; Bes; two rams' heads wearing double feathers; 'amukh (?)'; fragment of millefiori glass for inlay; granite bead; large carnelian drop bead; large glass ball and blue glass tubular beads; two bronze rings. Above left elbow, flat glass and two carnelian beads. Behind head, pot as xiv b, but mouth broader, buff, upper half with three rows of leaf-shaped drops, red with purple outline, h. 24, copped by red cup as lxxii; three red pots as xiv e, one copped by cup as lxxi, cream, stalked buds alternately high and low in yellowish brown; another cup L, 10 (Kh.); lekythos as xxxvii i, cream, red on mouth and handle, fillet of leaves in red and purple. In rubbish, fragments of buff cup, design of vertical petals in red and dark purple: B-C.
1129. Narrow, rectangular. Sk. ext., head W. Behind head, three red jars as xiv f, one copped by bronze bowl XXXII (br. ii). In rubbish, two jars as xiv; one-barbed arrowheads of iron; part of iron sword (†); blade with tang, l. 13-5; steatite pendant LXI, 48 (Kh.); glass ball beads. C.
1134 F. Rectangular, vault of two whole and two half bricks, sidd E. Sk. ext., feet E, right hand to left breast, left arm down side, disturbed (†). Behind left shoulder, lekythos XXII (xxxvii e); glass bottle XXXI (gl. III h). At feet, amphora XX (L I e), standing in its mouth cup as lxxii b, reddish painted with two wavy lines between two irregular rows of annulets in dark purple, d. 9-5; jar as xvii a, ringed with three double lines, h. 32. About pelvis, two thin bronze rings; two quartz studs; carnelian bead; small blue glaze beads, etc. C.
1134 H. Similar, smaller. Sk. of child ext., feet to sidd, head W. By left femur, brown jar XLIII, 11. C.
1135. Large vaulted gr. in pit, sidd E. In rubbish, silver ring LXI, 28=LX, 35 (Ash.); klepsydra-dipper XXX (xxxv b) (Ash.); lekythos as xxxvii e; body of jug as XLII a (†), but perhaps without handle. C.
1140. Lateral niche. Child ext., head E. Black pot XV (bl. ii i) (Brx.). C.
1150. See 1028 C.

head, jug XXIII (xlii g); red cup as lxxi; coarse red feeder as lxxxiii b. On right of head, two feeders as lxxxiii a, one of fine buff ware. Also drop and small beads of glass. B-C.
1155. Tapering bricked gr. in pit. Legs of adult ext. In rubbish and in gr., pot as xiv d, red, cream band between purple lines; cup as lxxi, buff, red outside and over lip; glass bottle XXXI (gl. i a) (Ash.); glass bottle resembling gl. III i; fragments of small glass bottle, mouth with slight spout; bronze signet ring; bronze plain coil ring; pendant head of Ammon (? in carnelian; small Bes-head pendants of glazed ware; crocodile LXI, 40 (Ash.); three studs LXI, 9, 10 (Ash.); large quartz drop pendants; carnelian beads; glass cylindrical beads with trumpet ends. Outside gr., cup as lxviii e, red petals placed horizontally. B-C.
1160. Narrow foot-niche. From rubbish in and above gr., pot as ii f-g, buff, rude scrolls above shoulder, h. 23-5; vase XXXI (xxxi) (Ash.); cup as lxxi, band of shields containing cross, intervals purple and red; another buff, quatrefoils in compartments; another fine reddish, impressed with three rows of lozenges containing branches (†). Also flake of bone with sharpened end, 1. 7. B-C.
1161. Rectangular bricked gr. in pit. In well, pot as xiv with three rows of bowls; toilet pot LI, 18 (B.M.). In rubbish, bronze ring set with paste; flat oval glass beads; cups as lxxi a, and many fragments of painted cups and jars. C.
1167. Ruined brick. Outside sidd, lekythos as xxxiv d; another as xxxvi a-b; upper part of jar as lvii a; steatite plaque LXI, 12 (Blm.).
1173. Large vaulted brick gr. in pit. Lekythos as xxxv i; two askoi as xliv b, fine hard buff; wine amphora XXIV (xliv c). In rubbish, jar as lvii a, ringed with four double lines of purple. B.
1193. Cave, level floor with stepped approach. In rubbish, black cup XLII, 5; pot XVIII (viii k); lekythos as xxxiv d. A.
1199. Cave, opening W., level floor with slight step to vertical wall. Sk. ext., head W. On neck, very small glass stud; small beads of glass and carnelian. Also bottle XX (xix c) (Ash.); jug XXIII (xlii e) (Man.), with remains of lead from mouth; kohl from cylindrical tube. A.
1201. Brick mastaba 470×495. Remains of chamber 185×110 with apparently double vault, upper and lower. In rubbish, fragments of jars as i; 1 of glass bottle as gl. i b, incised, d. of mouth 10; of another smaller; pestle and mortar LVII, 19, 20; small carnelian ball beads; glass tubular and small glaze beads; broken head and hand of bea-statue. N.B.—The
1202. Mastaba of rubble faced with ashlars in the two remaining courses, 510 × 460; brick shrine l. 120, w. 150, with plain door frame of stone architrave jambs and threshold in one piece fitted into it, 96 × 68, opening 78 × 25. In front of shrine, displaced altar of good pink sandstone, for Zazaqey, P.I. 35 (Ash.). Chamber square at cut, 200 × 200, 160 deep, vaulted. Three jars as i a, b; four plain pots as xiv 1; two bronze bowls as br. ii e, d. 17-5 and 14; bronze seal ring, decayed. C.

1203. Trench (f.). Infant on back, knees drawn up, head W. In left ear, silver wire ring. On neck, a few small ball heads of blue glaze. On right leg, anklet of bronze wire d. 5; anklet of iron rotted. Behind head, plain pot as xiv 1; on left of head, glass bottle as gl. i (f.), rotted; another smaller as gl. i a, h. 7-5; bronze feeder LIV, 15 (Ed.). C.

1205. Large rectangular pit 240 × 105, h. 180, once vaulted [and presumably covered by a mastaba]. Remains of two bodies, superposed, of which one is almost entirely destroyed, of the other the head is gone, head W. On right of head, a skull; plain circular mortar of black granite, with irregular pebble rubber. On left of head, circular granite mortar with four ears, one of which is spouted, d. 21, with pestle l. 9. Down right side of legs, three plain pots as xiv 1, one capped by bronze bowl as br. ii e-b, traces of tinning inside; in N.E. corner, bronze pan XXXII (br. i a), containing bowl, apparently XL, 1 (B.M.); bronze bowl XXXII (br. ii b), containing feeder LIV, 13 (Bln.); shallow bronze patena with beaded rim, d. 9-5; tripod cup as br. vii b, engraved lines on body and neck, d. 6-25; broad bottom of small glass bottle; bronze swing loop handle with rings as for glass bottle, h. 11. In rubbish, scraps of wood still adhering to two bronze swing handles with holdfasts for casket, l. 8; circular lock plate, d. 5-5, etc. About pelvis, etc., silver boss LXIX, 19 (Ash.); green glaze crocodile and studs LXIX, 11, 22 (both Ash.); fine drop pendants of carnelian, black and milky quartz; faceted beads, large beads of square section, tubular and other glass beads. C.

1206. Remains of mastaba of rubble faced with ashlars, of which two courses survive at S.W. corner, 550 × 550; brick shrine with stone threshold; in front of shrine, altar base one brick thick with stone altar of Qenabelle, P.I. 30, Planche XI (B.M.). Large rectangular brick-lined chamber 285 × 165, floor 190 below base. Two jars as i; three pots as xiv; pot as xiv h, large, two purple rings on neck, h. about 32; pot as xiv d, polished, quatrefoils on shoulder, serpent round middle purple and cream; pot as xiv i, buff, ringed with purple above shoulder. In rubbish, iron arrowheads, single-barbed, l. 10, and one barbless; pair of iron shears; bronze rings, rivets and lock plate, etc., of casket; bronze knobstick with spoon end; fragments of large-bodied glass bottle. C.

1217. Brick mastaba about 500 square; shrine with stone threshold. In centre, rectangular gr. Along N. wall of gr., sk. ext., head W, almost hidden by tall jars about it. Behind head, glass object (bottle?) in powder, lying on granite mortar, circular, with one ear, LVII, 23, and muller; wine-ampora as XL III c, purple blobs below neck, double lines round shoulder and middle. Down right side from behind head to pelvis, four jars as i; tall glass bottle XXXI (gl. ii) (Ash.); plain pot as xiv; bronze bowl as br. ii e, d. 18-5, containing another d. 15-3, in which lay engraved cylindrical kohl case of ivory; bronze caulkron as br. i, containing remains of small glass bottle, swing handle, square lock plate, decayed iron key, etc., of wooden casket, and two silver stud or rivet caps LXIX, 18 (Ash.). Below the bronze vessels were a circular lock plate LV, 13 (Ash.), and two bluish glass faceted beads. [Also, marked as from neck, small milk quartz drop beads and bluish glass disk beads.] In filling, two pots as xiv f. C.

1218. Brick mastaba. In rubbish above, bai-statue LXVI, 5 (Ash.).

1219. Large bricked gr. in pit, 225 × 115, h. about 135, well E., 65 × 210. Bronze bowl LV, 23 (Man.); two bronze pateras as br. ii h, d. 14-5, stuck together by oxidation; bronze cup LIV, 6 (Bln.); bronze dipper, round bowl and duck-head handle, l. 30. In rubbish, cup as LXXI, fine cream, impressed with five rows of 'ankh alternating with group of four dots, between purple lines; fragments of jars as i, two pieces with identical graffiti LXII, 1, 2; of large red vessel with winged serpent in grey and white outlined in purple; of black polished ware finely incised; of small glass bottle. B-C.

1220. Small, bricked. Child on back, knees sharply flexed on left. On neck, four strings of glass beads: blue drop; small ball of white (?) ; pear-shaped pendants, red; ditto white, the last two LXIII, 1, 2 (both Ash.). In rubbish behind, round-topped stela engraved with winged disk and beginning of inscription, and figure which had evidently been in paint.

1226 [not in plan]. Lateral niche, shelf N. Legs ext., head W. In
gr. pot as π l, neck bulging below lip, ringed red and purple, h. 38; pot somewhat as xiii d, squat, lip expanding, cream polished, red and purple lines from mouth to middle; lekythos as xxxvi b; amphora XLVIII, 6 (B.M.). On the shelf, towards E. end, black jar as bl. π a, herring-bone round middle, two animals on neck, h. 20; lekythos as xiii a, red, h. 9-5; pot as lvi d, h. 25-5. B.

1501. Rectangular, bricked, three-brick vault. Two sks. ext., heads W. At right side of head of upper sk., red pot as xiv a; at left side, lekythos XLIIX (xxxxiv c). C.

1502. In deep pit narrowing E. to slight foot-niche. Sk. ext., head W. Behind head, plain pot as xiv a, capped by bronze bowl as br. π i, small and solid, but bent. On left of head, fragments of engraved glass bottle. On right of head, crushed bronze bowl as br. π i, small; black granite pestle on mortar LVII, 21, 22; cup XXIX (t.xx g) (Bln.); pair of bronze handles of casket with rivets, circular lock plate with six studs, edges pierced, d. 6-5, scraps of iron, and pieces of ivory LXIV, 3, 15, 16 (all Ash.); feeder as br. vi d, engraved lines round body, h. 6. C.

1504. Bricked, tapering E. to foot-niche; two-brick vault. In rubbish, pot as xiv a; fragments of glass cup Suppl. Pl. XXXVI, 8; fragments of ivory LXIV, 6, 7, 12, 22 (all Ash.), some with human figures in outline, etc. C.

1507. Long irregular pit. On floor, ivory inlays LXIV, 23, 24 (both Ash.). In upper rubbish, Meroitic ostrakon LXXII, 16; lekythos as xxxvi c. Also two pieces of inscribed altars (one of them F.I. 42); slab cut out of a stela, F.I. 41 (B.M.).

1508. Brick mastaba 650 square, with shrine. Near centre, narrow gr. with two-brick vault. Lekythos as xxxvi a. In rubbish near N. side, pieces of painted stela; clenched hand drilled for staff, and feet LXVII, 2 (Kh. ) of a painted statue; fragment of altar of Mesæ . . ., and another fragment, F.I. 38, 39.

1509. Brick mastaba 590 × 580, with shrine. Three graves:

A. Child's, fitted to walls inside S.E. corner. Infant ext., head W. Behind head, saan pot as xxv a, narrow sharp ribbing. In gr., fine beads LXIII, 11=LXX, 13 (Ash.).

B. Central, tapering E. to foot-niche. At head end, plain pot as xiv a. In filling, scraps of carved ivory, of kohl, and of iron kohl-stick.

C. Similar gr. towards N.W. corner. Sk. ext., head W. On left of koul, plain pot as xiv a. On right, one-barbed arrowhead of iron. C.

1510. Brick mastaba 460 × 455, with shrine. Rectangular gr. in centre. In rubbish of gr., lekythos as xxxiv c, fine pink; pointed drop pendants of white quartz; cylindrical piece of kohl. From about the mastaba, half of architrave with winged disk LXVIII, 4; round-topped stela with traces of painted figure, shirt white, skin red, beneath winged disk.

1513. Tapering E. to foot-niche. Sk. ext., head W. On neck, string of shell disk beads; string of glass beads, some in sticks of two. Behind head on left, plain pot as xiv a; on right, bottle as xx b, small, neck long, h. 12-2; bottle XXXVI (lv b) (Ash.). Also iron kohl-stick. C.

1516. Tapering E. to foot-niche. Sk. ext., head W. On right of head, jar as vi d, red, capped by bronze bowl as br. π i, d. 13.4. On right half of stomach, bottle as lv b, buff, streaky polish; bronze cup and feeder LIV, 10, 12 (both B.M.). Also decayed wooden kohl case, tubular with kohl inside, present l. 8; string of glass drop beads, etc., with shell disk beads. C.

1518. Brick mastaba 520 × 460; shrine with brick threshold. Large rectangular bricked gr. in centre. Two jars as xiv, plain; wine-amphora as XLVIII c, painted red, leaf-shaped blobs below neck, double ring on shoulder, neck pierced; fragments of large glass bottle as gl. f.; black granite muller; bronze rings and rivets from casket (?). In rubbish, painted stela LXV, 4 (Ash.); sculptured slab LXVIII, 3 (Kh.); small headless statuette of draped woman, stenapygous, h. 12-5; plain red bowl as lxiii a. C.

1519. Tapering to foot-niche, two-brick vault, partly burnt, partly crude. Sk. ext., head W. Round neck, three strands of white shell disk beads. On left forearm, bronze wire bangle twisted; above elbow, two pendants of shell (!). [Also glass barrel and ball beads.] On right of head, lekythos as xxxiv c. On left, saan pot XXI (xxv a), with cup XXX (t.xxxi b) (B.M.). Beside right humerus, iron kohl-stick. In rubbish, piece of unworked (!) ivory; piece of fish-bone; piece of shaped bronze, l. 3. C.

2001. Lateral niche, shelf W. Sk. ext., tilted to left, head S. At head, pair of bronze earrings, rather thick with twisted ends. On neck and chest, 'bivalve' pendants of black and milky quartz; carnelian pendant; glazed petal pendants LXI, 37 (Bln., Kh.); glazed tubular beads; cowries. On finger of right hand, rings; scarab, etc., of glazed ware LXI, 21 (Ash.), 22 (B.M.), 23 (B.M.). On finger of left hand, iron
ring; bronze ring with engraved bezel. Also lekythos XXII (xxvii a); lekythos as xxvi f; bronze cup as br. ii i, d. 18-5. B.

2004. Foot-niche (1), three-brick roof, foot end beneath two rectangular brick graves 963, 564, head in remains of a lateral niche gr. Two sks. ext., heads W. At feet, lekythos as xxxvil e. About chest (disturbed); pot as ii g, three grotesque Hathor heads, as in Kar. Cem., Pl. 55, 8180, below neck, h. 34-5; pot XLV, 6 (Bln.); double pot XLVII, 3 (Bln.). From fragments in rubbish, cup as lxxi e, but squatter, buff, two serpents, 'ankh in mouths, facing each other over 'ankh, stalked buds in field; another as lxxiv a-b, thin buff, string of tulips with heads; cup as lxxi, red; coarse red incised pot probably as bl. ii a, but larger; black beaker as bl. i b (?), incised line under rim with four tassels depending. [Some of these last may belong to the rectangular bricked gr. 2005.] B.

2006. Large pit with side ledges, well W. Sk. disturbed, skull W. On right of head, jar as ii a (?), broken; wine-ampthora as xlvi d, containing two-handled pinched cup (in fragments), outline very like lvii b without its base, h. 7. Beneath skull, cup as lxiv i, wreath of leaves. On right by legs, jar as ii g, man, giraffe, and tree twice, the second time with extra giraffe leaving room only for arm and staff of man, h. 31-5; fine vase XXI (xxvii a)=XLVI, 6 (Ash.); lekythos XXXI (xxviii b); lekythos as xxviii f, vine and trefoil scrolls above shoulder, quatrefoils round body, h. 20; two-handled vessel XXX IV (xi k) (Ash.). Also bronze bowl as br. ii c, four incised lines below lip; caudalion as br. i a, but plain, rim slightly turned in, d. 19. In rubbish, pot XLVI, 2 (Ash.); fragments of barbotine cup with two handles and links of chain; bronze patara as br. ii h, d. 16; [fragment of pot with decoration of 'ankh]; bronze bezel LX, 41 (Ash.). B.

2007. Indeterminate, in pit. Disturbed sk., and another in confusion. Jar as ii g, ringed, h. 25; pot as lviv l, above shoulder petal followed by lotus bouquets, horizontal, in compartments, headless serpent below, h. 19, capped by cup as lxxi a, three rows of wheel-like impressions between red lines; lekythos as xxxvii e, large and squat; cup L, 20 (Bln.); bronze mirror LV, 22 (Ed.); bronze ring LX, 26 (Man.). Another, thick; knot-shaped scaraboid of glaze; pear-shaped glass beads pierced longitudinally; carnelian beads; two paste studs. B.

2010. Lateral niche, shelf N. Secondary interment on the level of the shelf. Sk. ext., tilted to right, head W. Behind head, decorated amphora XXV (li o); pot as vii c, two sa-amulets with vulture wings, h. 29; upright in its mouth, plain cup as lxxv a; amphora as li f, body tending to a, ringed with double lines; cup as lxxxi d, cream washed, purple crescents with 'ankh. On right of head, bronze bottle LV, 6 (Ed.). In rubbish, two cups as lxxi a, tall, mouth broadly red; bronze head of tube; bronze disk with tang-like projection, d. 2; green glaze stud. B.

2010 A. Original interment of 2010, niche closed by single row of leaning bricks. Sk. ext., head W. On finger of right hand, ring with engraved paste. On one toe of each foot, plain bronze ring. Behind head, wine-ampthora as xlvi c, neck pierced in middle, remains of cup as lxxiv c in mouth; black jar as br. ii a, two animals on neck, h. 25, with pot XLIV, 4; large lekythos as xxxvi a. At feet, jar as br. ii a, two animals on neck, h. 27, capped by cup as lxiv b, plain. B.

2011. Small rectangular gr., brick-lined. Infant, head W. On hands, 'bivalve' pendants of black and milky quartz; conical beads of dark glass; green glaze beads. Against head end, jug XXII (xxxix d); barbotine cup XLIX, 11 (Bln.); body of small bottle or lekythos painted cream; jug XXII (xxxix a) (Kh.). B.

2012-2013 B. Perhaps an old cave opening E. With sloping approach and step, occupied, after destroying the roof, by two unimportant lateral niche graves 2012 A and B, end to end, and subsequently an interment 2012 laid on the top of them at the level of the shelf.

2012. Sk. ext., head W., disturbed. At head, jar as ii g; pot as vii f, thin, yellow, band of plait followed by scroll of vine leaf, h. 29, containing impressed bowl LI, 13 (in fragments); pot as ii n (?), crescents and 'ankh, containing barbotine cup d. 8 (New York Bull., VIII, no. 9, fig. 6) and another barbotine cup; wine-ampthora apparently as lxvii c. In rubbish, jar somewhat as i c, but rising in four diminishing curved stages from shoulder to neck, on each stage a string of large beads; fragments of jar, with spread wings and tail of bird (?); glass bottle XXXI (gl. iii b). B.

2013. Lateral niche, shelf S. Sk. ext., head W. Behind head, wine-ampthora as xxiv d, neck pierced; jar XVII (v a), containing broken remains of a footed cup; jar as lii a, ringed; lekythos XXII (xxvii b). In rubbish, jar as ii g, neck as v a, vine scrolls above middle between cream bands hatched in various ways; pot XVII (iv g)=XLVI, 14 (Mu.); pot XX (xix a); spouted jar as lviii b; fragment of four-handled vessel; of cup impressed with 'ankh in lozenges; of black jar as bl. ii a, incised;
of black vessel XLI, 1 (Mu.); of red vase, warrior leading horse; two bronze rings; glass and carnelian ball beads. B.

2016. Lateral niche, shelf N. In rubbish, white cup LI, 10 (B.M.); amphora as li a; spouted jar as LVIII; black cup XV (bl. i) =XLII, 3 (Man.); part of blade of iron mattacco (?), with flanges at haft, 10×7.5. A-B.

2019. Destroyed, above lateral niche 2018. Bronze saucepan, handle with crescent-shaped opening, l. 26-5, d. 14; bronze bowl as br. ii h, decoration of burled points (in the style of LIII, 9), five groups of a circle within two semicircles; glass bottle XXXI (gl. iii f). B.

2020. A. Lateral niche, shelf N., partly over 2020 (cave opening W., head W.). Sk. head W. On right hand, two small bronze rings set with plain disks of paste. Also bronze engraved ring; beads of glass and carnelian. Head behind, pot as LVI d, upright in its mouth cup as LXIV b, scrolls; black pot XLIII, 6, capped by bronze bowl as br. ii e (?). At feet, lekythos as XXXVI c, large. B.

2024. Lateral niche, shelf N. Lower half of sk. At foot, jug XXII (XL b). At pelvis on left, large scarab LXI, 35 (Kh.); bronze ring. In rubbish, jar as ii m, large; kohl; bronze engraved ring; carnelian 'bivalve' beads; glazed beads. B.

2025. Lateral niche, double shelf S. Sk. ext., head W. Behind head, body of jug, broken edge smoothed by use, capped by plain cup as LXIV b; black jar XLIII, 2 (Mu.); jar XVIII (vii d), upright on which plain cup as LXIV g; small pot XVIII (vii j); cup as LXXXI a, plain buff, d. 7. B.

2026. Tapering E. to foot-niche. Leg bones of three persons superposed, heads W. Bronze cup XXXII (br. iv d) =LIV, 3 (Mu.); lekythos as XXXVI e, short, ringed; bronze engraved ring, solid, standing figure. B.


2032. Lateral niche, shelf N. Cut by rectangular bricked gr. 2068. Two sks. superposed, ext., heads W. Behind heads, pot as iii a, neck long; pot as LVI c (?), large, upright in its mouth bronze cap as br. ii i; d. 14-2; amphora as li c, large body, ringed, foliate scroll on shoulder, remains of pewter (?) cover in its mouth; bowl XXVII (LXIII b). With lower sk., down left arm to pelvis, iron tongs (?). Also glazed flower bead and beads of gold-in-glass. B.

2033. Rectangular foot-niche, sodd W. In rubbish, jar XVI (ii 1) (Bln.); fragments of pot with giraffe rudely painted; thin bronze ring LX, 52 (Mu.). B.

2034. Ruined. Lekythos as XXXVI f, handle and lip red, band of red petals end to end between double lines; cup as LXXVIII a, thin, oval beads on quadruple string; cup XXIX (LXXII d) (B.M.); neck of bottle as gl. iii; two bronze rings LX, 39 (Ed.), 42 (B.M.), another plain; glass (?), stud; black quartz 'bivalve' pendant; carnelian beads; glass ball beads; small piece of lead (?). B.

2035. Lateral niche, shelf S. Sk. ext., head W. Behind head, on left, jar XVIII (vii b); on right, lekythos as XXXVI b, plain, medium size. On right of feet, jar as ii m, but flat bottom, polished red, cream band with purple edge; cup as LXV a, plain. In rubbish, pot as iv b, polished red, ringed with four cream lines on purple band; lekythos as XXXVI e; rough red-brown pot as bl. ii f-g, plain, thin wash of haematite; bronze cup as br. ii e (?). B.

2036. Leg-bones of sk. Jar perhaps as ii g, containing cup as LXXIX a, thin cream with dark wash on upper part, h. 8-9; lekythos as XXXVI c; wine-amphora as XLIX; another XXV (a); bronze bowl as br. ii b, edge broad, lines engraved below rim, d. 17; cup as br. ii e, tinned inside, d. about 13. In rubbish, black cup. B.

2037. Cave opening W., sloping floor. Sk. head W. On left hand, ring LIX, 23 (Aah.). On left foot, three plain bronze rings. On right foot, two rings; carnelian beads. Also kohl; beads of carnelian. Jar as iii a, buff; lekythos as XXXVI e, large. A.

2040. Cave opening W., sloping floor. Sk. ext., head W. On left hand, bronze ring LX, 31 (Man.). Also bowl XXVII (LXIII c); black jar as br. ii b, with ornament, h. about 35. A.

2041. Deep rectangular ledge pit (in back part of Temple). Sk. ext., head W., disturbed. At head end, body of wine-amphora as XLIX c; jar as ii 1, lip as m, red, ringed vine-scrolls on shoulder, h. 42; bronze jug LIII, 1 (Aah.); bowl as br. ii h, tinned inside and out, with riveted ring (?), d. 14-5; similar bowl, concentric circles engraved on base, d. 14-1; bronze goblet LIV, 7 (Mu.); bronze dipper, very shallow rounded bowl nicked below rim, L. 31, tinned. In middle, pot as v a, small, red, h. 34; pot as vii a, mouth narrower, very fine thin buff; pot XVIII (vii a); bottle XX (xix c); amphora as ii h, bright red, ringed, trefoil scroll above shoulder, h. 35; another as li c, large, broad rings, scrolls on shoulder; cup as LXXXIII d, thin; bronze patera as br. viii d, tinned, d. 15. B.
2042. Rectangular pit. Two sks., leg-bones in position. Jar as II g, three helmeted persons, hands tied behind back, smaller figure casting javelin with left hand and holding another in right, h. 36-5; pot as VII b, four lions' heads in crescents, h. 15; pot as VII c, polished, three cream bands on which oval petals outlined in purple; jar XX (xxi) g, red; lekythos as XXXIII c; cup as LXXI, quatrefoils in outline; cup as LXXXIII, pink, crescents between bands, crossed lines on base; thumb pot with vertical rim, creamy pink, h. 7; five bronze bowls as br. II h, g. d. 14-5-16-2; fragments of glass bottle as gl. I b, sides impressed. In rubbish, cup as LXIV f or g. B.

2043. Skull at W. end. Behind head, lekythos as XXXVII e, large; pot as II m, plain red polished; shattered pot as IV a (?), capped by bronze cup XXXII (br. II g). In rubbish, cup as LXVIII e, polished red, cream and purple band. B.

2046. Lower half of sk. On left hand, thin bronze ring engraved; another plain; bead. Also jar XVII (iv c) (Mu.); lekythos as XXXVIII e; beaker XXX (LXXV d). [In rubbish, cup as LXXI c, pink washed cream, band of diamonds in purple interspersed with red spots.] B.

2048. Deep ledged gr. with foot-niche. Jar XVIII (ix b) (Kh.); pot as XIV I, below neck string of cowrie-like beads, followed by band of seven eight-petalled rosettes, h. 23; glass bottle XXXI (gl. III e). In rubbish, pot as X c, asplenium wreath on shoulder, on body two dark triangles splashed with white; amphora XXV (xi n); cup L, 21 (Ash.); two beakers, scroll of leaves and buds round body, cross on base; cup as LXXI, cross-hatching, in each diamond a spot of red paint, h. 8; black cup, polished; bronze cup; glass bottle as III e (?) B.

2049. Foot-niche. Bronze bowls XXXII (br. i d, ii d). [Glass ball beads, carnelian barrel beads, one bronze tubular and some green glaze beads.]

2050. Rectangular ledged pit, sīdd W. Sk. ext., head W. On right hand, rings; bust with atef crown between uraei; another, crocodile with 'ānkh on shrine. Jar plain; nearly as I b, neck longer and narrower; jar as II g, string of large rosettes with small ball spaces followed by string of oval beads, h. 30; jar as II g, row of cross-hatched disks between zigzag and reticulated bands; amphora as II b, scroll and ringed; spouted jar as LVIII a, coarse, no strainer, h. 24; two cups XLIX, 22, L, 8; thumb goblet XLIX, 18; black cup XV (bl. 1 k)—XLII, 7. B.

2053. Lateral niche, shelf S. (below rectangular bricked gr. 2053 A).

Sk. ext., head W. Behind head, pot as VIII, ringed, closed by sherd; cup as LXIV g (1), plain. In rubbish, pot XVII (ii g); cup as LXIV h, plain; brown jar as bl. II a, patterned. B.

2054. Large foot-niche (?). Legs, etc., of sk. in position, right hand on hip. On thumb, three engraved rings, two bronze, one iron with bronze bezel; on first finger, bronze ring with glass dump; on second (?) finger, two rings on separate joints; on another finger, two rings. Over foot, bronze cauldron as br. 1 c, d. 28, with bronze bottle LV, 5 (Ash.) beneath; bowl as br. II b, containing two feeders as br. VI a, kohl-tube or amulet-case LV, 17 (Ash.), kohl-stick with spoon end, l. about 17, glass vessel in powder with bronze swing handle; milk quartz stud; glass beads. B (?).

2055. Large pit. In rubbish, jar XLVI, 9; goblet XXX (LXXV a) (Ed.). B.

2057. Large rectangular ledged pit with sīdd and well. Two sks. superposed. At left hand of upper sk., two carnelian uraei; tubular glaze beads. Probably from lower sk., small Bes pendants of glaze; carnelian beads. About head, amphora XXV (xi l), with cup as LXXI f, buff, ringed; jar as II g, red, with similar cup; pot as XIV e, three rows of bobe; lekythos as XXXIII e, double row of black spots on shoulder, containing iron kohl-stick. At foot, lekythos, plain, as XXXVIII e. In rubbish, top of pot as II g, string of lilies on shoulder, cream and purple band on neck; lekythos XLVIII, 4; another as XXXVIII e; cup as LXXI c, cream, rough crescents below lip outside, sprays radiating inside, d. 9; fragments of black hard cup; [fragment of buff cup, two lotus flowers within outline of an eared Hathor-head, h. 8-5]. B.

2062. Large rectangular ledged pit with foot-niche. At head end, pot XIX (xiv m) (Brs.), capped by cup as LXXI, mouth red edged with double purple lines; pot XVIII (vii c), polished red; plain red pot as XIV; pot as IX b with mouth of XIV, string of beads; cup XXIX (LXXII e) (B.M.); cup as LXXI, buff ringed with burnt sienna; lekythos as XXXVI f, row of petals. Also thick bronze ring LX, 44 (Ed.); glass barrel beads. B.

2063. Lateral niche, shelf S. Sk. ext., head W. Behind skull, brown jar as bl. II a; pot as LVI c, base brought smoothly to a very obtuse point; red-brown cup XXIX (LXXI d). B.

2064 A. Lateral niche, shelf S. (beneath rectangular bricked gr. 2064). Some bones, head W. Behind head, lekythos as XXXVII e, medium size;
capped by cup as lxxi, scale pattern; lekythos as xxxvii e; pot xviii (vii b), with cup as lxxiv c, scattered horizontal leaves; glazed Baubo pendant; glass stud with cross; various beads of glass and glaze. B.

2087 A. Large pit with side ledges (beneath rectangular bricked gr. 2087). Two sks. superposed, heads W. At head end, amphora as li p, ringed; jar as lvi b, tapering like a; jar xvi (ii j); bottle xx (xxii d); beaker as lxxv d, thin, banded cream and purple. Down right side, jar XVI (ii k); amphora as li p, ringed; beaker xxx (lxxvi d) (Brs.); bronze patera as br. ii c, lip turned in, d. 15; jug as xli b; lekythos as xxxvi e; jar as ii m, ringed, h. 27-5. Also cup as lxxvii d; two-handled barbotine cup xlvi, 10 (Ash.). In rubbish, cylindrical jar as xxi, polished red. B.

2088. Large pit. Sk. ext., head W., disturbed, confused remains of another superposed. Jar as ii; jar as iii a (?); jar xvii (iv e) (Ed.); jar as iv f, base flat, ringed, scrolls above shoulder, h. 36-5; jar as v a, buff bands on neck and shoulder; jar as viii b, more tapered, ringed with red; amphora as ii k, ringed, scroll above shoulder; beaker as lxxiv a-d, whitish, h. 14; cup, white, impressed with six rows of vertical wedges, h. 7-5, d. 9; bronze jug with handle, h. about 14; bowl xxi (ii); bronze saucepan, base flat with concentric ribs, crescent-shaped opening in handle, d. 12-5; glass bottle, thin, as gl. iii, h. about 15; glazed duck; carnelian beads; [thin bronze finger ring; another with paste dump]. B.

2089. Large, in pit; legs of sk., head W. Wine-amphora as xlvi d; cup decorated with leaves or degraded eyes (?), L, 2; remains of painted cups. B.

2090. Large pit with sloping floor and broad step at W. end. Two sks. disturbed, heads W. At head end, pot as vii c, panels of formal lotus bouquets, separated by plait-work, h. 22-5, capped by black cup as bl. i j, shallow, groups of four small holes pierced at opposite side; beaker, five rows of sa-anemotes in circular impressions between purple lines; pot as vii f, vertical petals above shoulder, trefoil and fine wreath below, h. 21, capped by cup xxix (lxxii a) (Ed.); jar xvii (xx d) (Ed.); lekythos xxii (xxxv) (Kh.); jar as vii b, haematite wash, capped by cup as lxiv a with narrower foot, wreath of leaves, d. 9-5; cups, 16, 23 (both Ed.); beaker li, 4 (Ed.); cup as lxxvii c or d; beaker, plain, as lxxv b; two bronze rings engraved; stud of milk quartz; glass beads. B.

2091. Large, in pit with sloping floor. Sk. ext., head W. Behind

head, jar in fragments, red, ringed, foliage scrolls on shoulder, with beaker, four rows of impressions of disked uraei; plain jug in fragments, capped by cup as lxxc e-f, buff, four rows of impressions of sprigs with flower, d. 10-5; pot as viii, wreath above shoulder, on body palm-tree, bushes, insects, birds, and large triangle, h. 30-5, capped by bronze cup as br. ii e (?), d. about 14-5; pot as vii c, but neck narrower, red at base of neck, band of rosettes on shoulder; jug xxi (xli a) (Man.), capped by bronze cup as br. ii i, d. 12. Down left side, wine-amphora as lxvi c-d. B.

2092. Large pit, sloping floor. Remains of two bodies. Jar as ii l, neck as iv g, polished red, ringed cream and purple, h. 36-5; jar nearly as ii n, polished red, neck cream with row of reversed crescents at base, h. 31; amphora as li i, handles with three ribs, ringed; cup xxix (lxx a); bronze bowl as br. ii b, d. 20; patera as br. ii i, h. 6-5. In upper rubbish, jar as ii l, red, polished, cream band with eight quatrefoils, h. 37; jar as viii b, ringed, h. 22-5; lekythos as xxxvi e. B.

2093. Pit with side ledges and rounded end. Lekythos as xxxvi e. On ledges, etc., pot as ii p, yellow, banded purple; pot as vi b (?), small, buff ringed with red; lekythos; beaker as lxiv a, fine cream, upper half with band of sa-anemotes crossed by belt (cf. pl. L, 18), h. 12-2; reddish pot xv (bl. ii d) (B.M.); fragments of bronze bowl. On floor, bronze ring; decayed glass ball beads. In upper rubbish, feeder as lxxviii a. B.

2096. Rectangular, bricked, sid Whit. In upper rubbish, wine-amphora as lxvi a, inscribed in demotic Suppl. Pl. xxvi, 3; plain red pot as xiv; pot as xiv i, squat, red neck, below it cream band with many purple rings, h. 30; many iron arrowheads, mostly one-barbed; bronze arrowhead lvii, 5 (P.-R.); large glass bead with projecting eyes; fragment of base of lvi, hawk tail above, four leaves of an altar rudely incised on underside. B-C.

2096. Apparently rectangular, sid Whit. Lower half of sk. ext. The arched roof had been broken through, and over it lay an arm bone with pottery. In gr., pot as xiv, small, plain; large goblet li, 15 (B.M.). On arm bone, bronze ring with crowned ram's head; two glass and two green glass beads. With these, two decorated lekythoi lxviii, 1 (B.M.), 2 (Ash.); another as xxxvi b, buff, on shoulder crescents filled with red, h. 11; another as xxxvi e, buff, on shoulder vertical leaves, h. 12. In upper rubbish, thick altar of at-Malaye, P.J. 8. B-C.
2097. Large rectangular pit. Sk. ext., head W., with remains of two others. Pot as vii b, squat, broad mouth, white, h. 10; another as vii f, buff, above shoulder inverted lotus flowers and scattered leaves in compartments, string of red beads below, h. 16; lekythos as xxxvi i, squat, bosses on neck, below which purple ring, h. 6½; cup XXIX (lxxiii b) (Man.). another similar, red, horizontal lotus bouquets on creamy band, pot XLVI, I (Ed.); double pot XLVII, I (Ed.); bronze bowl XXXII (br. i e); patera as br. II e, rim thickened, d. 12¾; patera as br. II h, d. 15½; another with three handles (l) on rim, d. 13½; cup with base LIV, 19 (Bln.); dipper, handle socketed in bowl, l. 31; glass bottle as gl. III (l); glass beaker LI, 22 (Ash.). Also ring LX, 49 (Bln.), and another engraved. In rubbish, beaker LI, 3 (B.M. l); fragments of cream ware, close rows of impressed rosettes with short stalks. B.

2098. Pit with brick sidd. Sk. ext., head to sidd. Down right side from elbow to knee, pot as vii f, red band on shoulder, below which trefoil and vine-scroll, h. 18, with cup as lxxix a, scroll of round leaves; lekythos as xxxvi a, mouth of xxxv, large, rapid leaf scroll, handle broad with ribs; pot as vii f, on shoulder two pairs of frogs facing, holding 'ankhs, h. 19, capped by bronze cup as br. II h, but deeper, d. 14½; pan as br. I e, d. 21. In rubbish, pot XX (xxi a) (Man.); lekythos as xxxvii e, red; cup as lxxi, very fine cream, impressed line below mouth. B.

2099. Small gr., on larger pit-gr., with foot-niche. In rubbish, cup XLIX, 17 (Ash.) (l). C.

2306. Lateral niche, shelf W., approach E. Sk. ext., head S. On right of head, jar as v a, polished, rude festoon of trailing plant and star-like flowers on shoulder; left of pelvis, jar as iii d, neck and shoulders ringed cream and purple, h. 27; left of tibia, plain black pot as br. II k, upright in its mouth cup XV (bl. i e) (Mu.); right of feet, lekythos as xxxvi e, large. In rubbish, ivory from a kohl-pot (l), LXIV, 14, 17, and perhaps I, 5 (all Ash.). C.

2310. Lateral niche, shelf S. Sk. ext. On neck, minute green glaze and glass beads. Lekythos as xxxvii e; two jars XVI (u n, q); cup XXXVIII (lxviii d). [In rubbish, cup as lxxi a (l), but taller, coarse buff, lotus flower between buds, h. 10½.] C.

2312. Rectangular bricked. In rubbish, barbotine pot XLIX, 9, 13 (Ash.); glass bottle XXXI (gl. III d); two fine polished pendants and one larger of carnelian; milk quartz drop pendant; small carnelian beads; blue glaze beads; two cowrie shells. C.

2321. Of uncertain form. In rubbish, jar as iv b, coarse brown, chopped straw, polished red, ringed purple and cream, h. 18½; lekythos as xxxvi b, large and tall, polished red; hinged mirror with cover and one loop handle with plain circular attachments, the outside engraved with concentric circles, d. 11½; two plain bronze earrings, penannular, tapering to ends, d. 1½; two thin bronze bosses, circular, d. 1½; remains of wood and cloth; deep blue glass beads in good condition, LXX, 4 (Ash.); various glass beads. C.

2323 A. Pit, lateral niche (l). Upper half of sk., head W. On left of head, wine-amphora as lxxix d, shiny reddish, neck perforated, with inscription Suppl. Pl. XXVI, 4 C.

2323 B. Cut through the last at right angles. Upper half of sk., head S. On left of head, pot as lvi c containing organic matter, in and about which bronze strainer LV, 2 (Bln.), and another similar; another smaller cup; two lengths of tube fitted together, l. 32. In rubbish, jug as lxi a; lekythos as xxxvii e, large; blue glaze pendant, rough diamond-shaped. Near by, coarse beaker XXX (lxxv c). C.

2325. Two jars XVII (III f, i) (the latter Rh.). A-B.

2326. Large rectangular gr., brick sidd and approach W.; a Christian (l) gr. 2350 built in it subsequently. Bronze dipper with rounded base and straight sides, l. 41; dipper with flat base LXIX, 2 (Ash.); small circular bronze cup-shaped stand, h. 3, d. 5½; iron blade, thin and flat. [In rubbish, fragment Suppl. Pl. XXIII, 4.] B.

2330. Lateral niche, double shelf S. Sk. ext., head W. Behind head, black jar as bl. II a (decoration nearly like XLIII, 4), with cup as lxviii c, rough; iron [tube?] or kohl-stick; jar as II p, polished red, banded purple and cream. On right of head, pot XVI (II p), upright in its mouth cup as lxviii a, red, banded cream and purple. At feet, wine-amphora as lxxix c.

Another sk. immediately below, ext., head W. At left shoulder, lekythos as xxxvi e, small; cup as lxviii e, red, banded cream and purple.

Near by, ram's head LXI, 44 (B.M.). B.

2333. Pit with ledged sides, niche W. Upper half of sk. ext., head W. in niche. On breast, pair of studs, green glaze; another pair, blackish; another pair, milky quartz; glazed bead with rosette, pierced diametrically; heads of nails or studs in thin bronze. On right hand, two bronze rings with small engraved bezels. On left hand, two rings; double
inscribed scarab. On left of head and shoulder, jar as \( \pi \) m (\( \pi \)) with neck like \( \pi \), hard shiny red, with cup XXX (lxxviii d); jar as v a, h. 36, capped by bronze cup as br. \( \pi \) c, d. 15-2; jar XXI (xxiv) (Mu.). At left shoulder, lekythos as xxxiii e, large. About neck and shoulders, three glass bottles as gl. \( \pi \) f, h. 11, and g, h. 11-13; bronze kohl-stick with spoon end, l. 15; iron kohl-spoon, broken. [Small blue glaze disk and carnelian beads.] B.

2335. Indeterminate, sidd 8. Along E. side towards sidd, jar as \( \pi \) c, red, highly polished, d. 15, capped by bronze patera as br. \( \pi \) k, but deeper, thin, neat and small, d. 11; black pot XV (bl. \( \pi \) j) (B.M.); jar as \( \pi \), shiny red, banded cream and purple, h. 31, in its mouth small black pot as bl. \( \pi \) j, h. 8. In rubbish, lekythos, as xxxvi a-b, small; fragment of alabaster penannular ring (N.K., 1). l. 3-5. A-B.

2337. Small cave opening E., sloping floor. Sk. ext., head W. On neck, beads LXII, 4 (Ash.). A (?) 2342. Under Temple wall, originally a cave gr. for interment c, appearing afterwards as a foot-niche gr. for the superimposed interments a, b. Sk. a ext., head W. On left of pelvis, red pot as v 1 b, small, h. 15. On right of knee, pot as LXV c.

Sk. e, upper part destroyed, head W., outswards (\( \pi \)). At feet, Eye of Horus; many carnelian beads; variegated glass beads in good condition; remains of iron; piece of lead; lekythos as xxxiv b. In direction of head, beads and carnelian pendant LXII, 11-LXX, 10 (Ash.). [Also marked from 2342, small blue glaze disk beads.] B.

2361. Lateral niche, shelf E. Sk. ext., head N. On shelf by head, jar XX (xxii e), closed by square piece of sandstone. B.

2364. Lateral niche (\( \pi \)), shelf E. Three children, heads S., side by side.

Sk. a. On neck, beads of green and yellow glaze. On feet, beads of green glass.

Sk. e, flexed on right. On neck, glazed bead with impressed eyes; small glazed beads. Behind head, pot XXI (xxvi), capped by cup as LXIV h, ringed with black. B.

2367. Rectangular (\( \pi \)), bricked. Beads LXII, 22 (Ash.).

2369. Cave, partly under Temple wall, opening W., sloping floor. Sk. ext., head E. On neck, cowries. On ankles, bronze bell, glass and green glaze beads, cowries, LXIX, 1 (Ash.). On right of knees, lekythos as xxxiv d, inside bronze bowl as br. i c, d. about 21-5. On left of knees, bronze bowl as br. iv a, d. of mouth 9-5. In upper rubbish, jar as viii c-d, ringed; lekythos as xxxiv d, h. 13. A-B.

2372. Rectangular pit. Five children ext. or slightly flexed, a, b side by side, heads E.; c, d, e side by side, heads W.

Sk. a. On neck, large glass beads, red, blue, and milky; blue glaze agis pendants and small blue and gold-in-glass beads LXIII, 4 (Kh.). On ankles, large glass beads, green and milky.

Sk. b. On neck, blue glaze agis pendants; small blue and gold-in-glass beads (probable order, pendants separated by one blue between two gold). On right hand, small blue and gold-in-glass.

Sk. c. On neck, large blue and turquoise glass.

Sk. d. On neck, large red glass LXI, 16 (Kh.).

Sk. e. On neck, two rows of small gold-in-glass.

[Marked 2372, wrongly (?), glass and carnelian beads.]

At E. end, on left of skull of b, black pot XLIV, 5 (Ash.). At W. end, between skulls of d and e, cup as bl. i d, plain; black pot as bl. \( \pi \) k (?), incised, lip imperfect. C.

2374. Cave, opening W. At entrance, reddish pot XLIII, 12; jar as v 8 g, ringed, upright in its mouth blackish cup XL, 4 (Bms.). A.


2376. Undefined. Lekythos as xxxiv d; cup XXVIII (xxviii f) (P.-R.); patera as br. \( \pi \) h, rim thickened inside, d. 16-5. At W. end (from neck ?), beads of carnelian, green glaze and blue glass. At middle (hands), remains of iron; oval plaque LXI, 16 (Bn.); yellow glass ball beads; scarab (?) [blue fly amulet bead]. A-B.

2377 [A]. Rectangular, bricked, entrance W. Sk. ext., head W.; some bones of another at E. end. At head, two plain lekythoi as xxxvi b; patera as br. v 8 b, rim turned in, concentric circles on inner base, d. 8. With the loose bones at E. end, cup XXVII (lxiii d); bronze ring LX, 13 (B.M.); another penannular, ribbon; stud of blackish glaze; carnelian beads. B-C.

2380. Pit. Sk. ext., head W. On neck, Eyes of Horus with small spacers LXIII, 6 (Ash.).

2382. Narrow, rectangular, foot end in approach to 2383 and there
fore bricked, axis N.-S. Sk. ext., head N. Behind head, two jars Suppl. Pl. XXV, 2, 3 (both Brs.). - Built into sidd, stone flower-fina1 LXVII, 6 (Kh.). B.

2383. Collapsed cave, with brick doorway E., rectangular well. Pot as III c, buff, incised by red serpentine branch with brown outline and leaves, h. about 40; amphora as LI, rough laurel leaf on shoulder, ringed, h. about 26; black pot with chevron ornament. In rubbish, miniature wine-amphora as XLVIII g, banded; bronze blade and iron blade LV, 18, 19 (both Ash.), pair of iron shears. A.

2452. With foot-niche E., shelf S., and well W., plan XXXV, 5, 6. In niche, bronze patera XXXII (br. viii b) (B.M.).

2454. Foot-niche gr. with side ledges, two and a half brick vault. Legs of sk. ext., head W. In rubbish, pot as xiv a, buff, ringed with red lines; lekythos as XXXIV c, small; cup XXXII (br. vii b) (B.M.); ball beads of blue glass; shell ring beads. C.

2462. Cave, opening W., well. Anulets in poor blue glaze:—shrine LXI, 36 (Ed.); three small Bes (one crouching), Osiris, cynocephalus, scarab with spread wings, ram's head with disk, two gods; green glaze eye bead; two others of green glaze; four large 'bivalve' pendants of carnelian and two of crystal LXX, 2 (Ash.). In rubbish, mushroom-shaped base of bai (1), h. 35. A.

2464. Small cave, opening W., sloping floor and well. Blue glaze ox-head LXI, 47 (Kh.); triple bead; [masonic beads LXII, 7 (Ash.)]. A.

2468. Cave, opening W., sloping floor, brick sidd and well, beneath rectangular bricked gr. 2467. Female ext., head W. Round neck, string of carnelian beads; ball beads of gold-in-glass; 'bivalve' pendants, white; very small beads. By hands, three engraved scarabs and a fish of green glazed statite. From right angle, string of carnelian ball beads with four large pendants of crystal, carnelian, ivory (?) and quartz. On left of chest, jar as viii d, ringed, capped by bronze cup as br. ii c, d. 12. On right of feet, bronze pan XXXII (br. 1 g) (B.M.), containing bronze kohl-stick, the spatula end broken; lekythos as XXVII f. On left of feet, circular mirror d. 14 with ornamental baluster handle, detached. In rubbish, bronze earring. A.

2486. Rectangular, bricked sides, well E. Female ext., head W., overlying child ext., head W. At neck, large glass ball beads; gold-in-glass beads. At right hand, bronze finger-ring. Behind head, pot as xiv l, plain red, with cup as LXXI b, buff, two rows of red crescents. At left of skull, bowl as br. II i, ring handle passed through and clipped inside, d. 19; lekythos as XXXIII f, spot wreath on shoulder, reticulated pattern on body, h. 18. In hole in S. wall at W. end, fragments of decorated cups; bronze ring LX, 25=LX, 40 (Kh.). In well, jar as II a, plain red, h. 37; pot as XIII e, buff, below neck string of drop beads followed by string of large spaced beads; pot XLV, 3 (B.M.); plain red pot as xiv l, but wider mouth. B-C.

2487. Possible traces of a superstructure belonging perhaps to the Temple buildings. Double gr.; the original cave gr. opening E., with trench gr. opening W., continuing its approach, the space between, in which the heads lie, forming a kind of corridor lined with brick.

Cave: sk. ext., head E. Round neck, string of small glass and gold-in-glass beads. Between thighs, glaze bird amulet; another indefinite with yellow points; string of ball beads, some flattened, of carnelian and glass. Behind head, pot (?).

Corridor, l. 200. In middle, cup as LXXI, buff, rim red with purple ring lines; wooden kohl-pot, much decayed, l. 18, and ivory fragments of another (?).

Trench: two sks. superposed, ext., heads W. At pelvis, two small crocodiles in blue paste; small carnelian altar pendant with horns of Isis; rectangular granite bead; string of carnelian balls; string of blue paste tubular beads. On right of shoulder, pot as xiv h (?), imperfect, pale band on shoulder with trefoil buds, h. about 23-5, capped by cup as LXXII, flag pattern, h. 8. On left, pot as XIII a, three rows of-blobs, capped by cup as LXXI b, buff, two purple rings; bronze bowl as br. II b, double engraved line below rim, d. 20. By right elbow, bowl XXXII (br. viii e) (B.M.). Outside gr., on right of head, cup as LXXI, crosses in wavy meshes. B-C.

2491 A. Cave, opening W. On floor, leg-bones of sk. ext., head W. Above it on rubbish, male ext., head W. By right ear, plain cup XV (bl. i f) (B.M.). By left ear, bottle as XIX e, h. 15. By left shoulder iron tweezers. A.

2498. Rectangular, bricked. Woman ext., head W.; over her body child ext., head W. At foot end, another skull.

On left wrist of child, dark blue disk and tubular beads.

At waist of child or woman, string of beads, chiefly blue plate-beads.

Woman: From neck, small stud of red paste; pear-shaped pendants, sharply pointed below, of milky and black quartz and carnelian with
spacers of carnelian, blue glaze, red paste, various glass. From finger, bronze ring LX, 45 (Ash.). Behind head, red pot as xiv i, capped by cup as lxxi, red lip, purple ring-lines; pot as xiv d, three rows of blobs, capped by bowl as br. viii b, d. 15; tripod cup as br. vii b, rim engraved with oblique lines, double lines on neck, scroll on sides with oblique hatching above, d. 5-2; two bottles of pale blue glass, square with reeded handles, broken, h. 12, one with a kind of rossette on base; another with rosette, h. 17. In N.E. corner, beaker as lxxvi b, white, h. 9. C.

2499 A. Cave, opening W. sloping floor. Pair of earrings, plain bronze wire; steatite plaque LXI, 15 (Bln.); dark blue glass ball beads. A.

2502. Rectangular brick ed tomb, three-brick roof. In N. half, legs of sk. ext., head W. Head of bai LXVII, 1 (Ash.); bronze ring LX, 12 (Bln.). In upper rubbish, saucer like Pl. L1, 5-9 with radiating lotus flowers and buds; top of cylindrical jug as xlIIII, spot wreath above shoulder, cup as lxxI, buff, with hatching; feeder as lxxxI, rough. B-C.

2506. Infant’s, sides bricked. Sk. ext., head W. Round neck, three strings of beads LXII, 23 (Ash.), 25 (Mu., Kh. 1), LXIII, 9 (Ash.). [Small pendant.]

2510. Rectangular, bricked. Sk. ext., head W. Black cup XV (bl. 11) (Ash.); square bead of blue glass inlaid with marguerite in red and white.

2515. Foot-niche, three-brick vault, sidd W. In rubbish beyond sidd, pot XLI, 10 (Mu.); lekythos, buff, row of red crescents. Outside S. wall, in approach to cave gr. 2514, but more probably belonging to 2515, glass bottle as gl. III j, marbled blue and white, h. 6-5; wooden cylindrical kohl-pot; milky quartz drop beads; one faceted glass bead marbled blue and red. B.

2516 B. Bricked, over cave gr. Young sk. ext., head W. Bottle XX (xix f); cup XXX (lxxxi); tripod cup as br. vii b, engraved line on rim, on body waved pattern, d. 5-5; flattened tubular bead of blue glaze. B (!).

2519. Lateral niche, shelf N. Bowl as lxxIi e, d. 8; part of cylindrical object of bronze; scarab LXI, 10 (B.M.); ring beads of shell and glaze. B.

2523. Cave, opening W. Cup XXXI (lxxI b) (Ed.); cylindrical glass bottle with reeded handles, very thin, in fragments.


2532. Rectangular, bricked, two-brick roof. Sk. ext., head W. At neck, two small ring beads of green and blue glaze. On right of head, red pot as xiv e, capped by bronze bowl as br. II d, d. 17; feeder LIV, 14 (Mu.). Down right hurnerus, cylindrical stick of kohl. C.

2534. Head-niche—lateral niche, shelf N. Sk. ext., head W. Above approach, belonging to a later gr. (!), double pot XXI (xxvIII o), with cup as lxxI, plain, creamy; pot as lVI d, h. 23; jar as iv b, neck broken off, red, white spots on double purple bands; standing in mouth of it, hand-made beaker as lxxv a, burnished red, three tassels from impressed line below rim, h. 11. A-B.

2534 A. Shallow child’s. Infant ext., head W. Round neck, blue glaze Be with yellow points; ball beads of red, blue, and white glass. At feet, amphora XXV (lI i); standing in its mouth, beaker as lxxv a, buff, two frogs and goose each holding ‘ankh. B.

2535. Lateral niche with head-niche, brick shelf N. Female ext., head 8. From neck, small ball beads of carnelian and glass. In niche, pot as lVI c, containing remnants of lead vessel and small carnelian and dark blue glass beads. At feet, lekythos as xxxVII b; bronze cup as br. II e, thin and small; patera LIV, 18 (Man.); bottle LV, 4. In filling, carnelian and glass ball beads. B.

2541. Cave opening W., sloping floor. Bronze bowl as br. IV a, d. 19; another XXXII (br. II k) (B.M.). A.

2551. Rectangular, bricked. Sk. ext., head W. Ribbed bottle (!) of micaceous clay in fragments, h. about 35; glass bottle, square with reeded handle, in small fragments; part of thin flat ring of bronze from quiver (!); bronze arrowhead and fourteen one-barbed arrowheads of iron LVII, 4, 6 (Ash.). C (!).

2554. Bricked on S., E., and most of N. side (lateral niche !). Sk. ext., head W. Round neck, string of beads of red glass with small blue glaze, yellow, and blue glass, etc.; string of small greenish-brown glass ball beads; string of small red glass beads LXII, 20 (Mu.) reaching to chest. On left of head, jug XXXII (lxxII d). On right, lekythos as xxxIV e, slightly ribbed. Down right side of legs, pot as lVI c; standing in its mouth cup as lxIV i, black floral scroll; jug as xxxX b, body broader, neck smaller, h. 26. B.

2555. Large pit with ledged sides (!). Remains of sk. ext., head W.
Jar as ii g (1), orange ringed with purple; jar as ii m, h. 26; another ringed; jar as iii e, ringed; jar as iii f, red, four black and two incised bands on neck; jar as vi b, red; pot as vii c, red, with beaker as lxxv a, sprays in broad band; pot as vii e, but rounder, at base of neck string of beads and spacers, below which diaphragm of three rows of quatrefoils; pot as xi b, but squat, red with purple band; cylindrical jar as xxi a, squat, plain red; lekythos as xxiv c; another as xxxvi f, but with spouted lip; beaker XXX (lxxvi a) (Mu.); cup as lxxvii c, tall, h. 8-2; two studs of milk quartz LIX, 1 (Bn.); small carnelian, blue glass and red glaze beads. B.

2583. All sides bricked. E-W., vault of two and a quarter bricks. [In rubbish near by, beads LXX, 3 (Asb.).]

2588. Roofless cave, opening E., approach with double drop. Sk. ext., head W. By right thigh, bronze beaker XXXI (br. m c) (Kh.). A.

2589. Cave opening W., brick sdd and sloping approach. Male ext., head W. On left of skull, bowl as br. i f, rim turned in, d. 19. Upright on thighs, large bronze bowl LIV, 1 (Asb.). On right shin, bowl XXXII (br. ii l)=LIII, 7 (Asb.). On left of shin, mirror and cover LVI (Asb.). A.

2593. Cave opening W., sloping floor. Leg bones of sk. head E.

2593 A. Bricked, in approach to 2593. Lower half of male ext., head W. Cup as lxxi, double row of crescents.

In rubbish, belonging to 2593 (?), bronze finger-ring LX, 27 (Br.). scarab LXI, 13 (Kh.); [another LXI, 18 (Kh.)?]; another of light blue glaze with yellow markings; ‘bivalve’ pendants of milky and black quartz; ball beads of carnelian and gold-in-glass; green glaze tubular beads, etc.

2596. Tapering to foot-niche, brick sdd and square well W. In well, double pot XXX (xxvii b); jug as xxxix b, h. 27. In rubbish, bronze ring handle, ring bindings, and iron hinge of casket (?); part of pierced disk of ivory, engraved; bronze finger-ring LX, 24 (B.M.); half of a shell; two ring beads. B.

2604. Brick-lined E., stone at W. end and roof of stone slabs, including altar of Kheliet, F.I. 9, face downwards.

2606. Collapsed cave opening W., level floor, entrance with bricked jambs, sloping approach. Remains of sk. ext., head W., frontal bone very thick. Jar perhaps as xi a, plain red; cup XXVIII (lxxiv d); bowl XXXII (br. x h) (Ed.); patera as br. ii d, d. 14; bowl as br. iv a, remains of tinning on neck, d. 16-5. In upper rubbish, feeder as lxxiii f,
2663. Foot-niche, brick *sidd* W. and square well; crossed at W. end by later ruined gr. at higher level. In upper filling, jar as iv b, polished red, white, and purple bands; jar as iv f, red, banded; cylindrical pot XXI (xxii c) (Bln.); double pot XX (xxviii b) = XLVII, 2 (Bln.); lekythos as xxxvi b, h. 23; wine-amphora as xlvii d (?); amphora as li b, ringed, scrolls above shoulder; spouted vase XXVI (lviii d) (Bln.); cup as lxxi, cream, meshes with knots containing crosses; beaker as lxxv a, band of crescents with crosses; beaker as lxxv b, red, with three cream purple-bordered bands; beaker XXX (lxxxv e) (Bln.); small rough stone *ba*, hawk-headed; fragment of iron blade (?) (f); fragment of bronze strip binding. B.

2665. Small rectangular bricked. Infant ext., head W. Round neck, string of mixed beads. At head, jar XVI (ii c), with plain red cup as lxxi. C.

2669. Lateral niche, shelf S. Sk. ext., head W. At left hand, cup as lxiv i. At feet, pot XV (bl. ii a) (P.-R.). In rubbish, "blackberry" beads; sticks of glass beads; green glaze beads. B.

2674. Cave, level floor, sloped approach. Skull of infant. On neck, dog tooth beads, etc., LXII, 14=LXX, 7 (Ash.). A.

2676. Pit with side ledges, *sidd* E. Cup XXVIII (lxv i) (B.M.). B.

2687. Lateral niche, shelf N. Child flexed on right. Round neck, strings of small ball beads of red, yellow, and blue paste respectively, with one rough carnelian bead. Beyond head, jar XXI (xxii b), capped by beaker XXX (lxxiv b) (Bln.). Behind head, small amphora XXV (li d). B.

2692. Rectangular bricked pit, three-brick vault. At W. end, wine-amphora as xlvii d. In S.W. corner, plain jar as i.a. On roof, two plain red pots as xiv c and h. In upper rubbish, cup as lxxi, fine buff, upright lotus flowers alternating with buds on vertical stems; fragments of bowl with gryphons LII, 3 (Ash.); plain rough feeder as lxxxiii b. C.

2693. Rectangular, bricked, two-brick vaults. Two sks. ext., heads W., plundered. Yellow blackberry bead; mixed beads of glass and paste. In upper filling, pot as xiv b, three rows red between purple blobs; saucer resembling LI, 5-9, radiating design, centre lost; cup XLIX, 21 (B.M.). C.


2698. One of a group of three graves, broad pit with side ledges and well W., the S. half covered by the W. end of the long narrow gr. 2698 A in the same axis (with foot-niche E., empty). Along S. wall (see LIX, 24), jar XX (xxxi f) (Ash.), upright in its mouth black beaker XI, 19 (Ash.); cylindrical jar as xxii b, on shoulder red beads on triple string, on sides net-work, h. 20-5, with barbotine cup XLIX, 6 (Ash.); cup as lxxi g-h, buff, horizontal lotus bouquets in compartments. Towards N. wall (partly under wall of 2698 A), cylindrical jar, design XXXIII, 1 (Ash.), covered by cup as lxiv j; pot as vii b-e, fine reddish, basket-work between strings of beads, covered by two-handled barbotine cup; bronze seal ring. In rubbish over the approach, box LI, 20 (Ash.); base of vessel containing ruddle; fragments with heads of giraffe; cup as lxx a, band of hatched triangles below rim; cup as lxxi; string of lilies; fragments of cups, plain red, debased Hathor-heads, rows of crescents, etc. B.

2698 B. Foot-niche, touching E. end of 2698 diagonally, its W. end cut across at higher level by 2698 A. At one end, jug as xxxix b, plain red, h. 23, covered by potsherd; jar as ii f, but base flattened, polished, purple band with white lines on shoulder, h. 23, upright in its mouth cup XXVIII (lxiv j). B.

2710. Foot-niche, niche E. running into lower pit gr. 2710 A. From rubbish at W. end, impressed saucer XXIX (lxxiv f)=LI, 13 (Ash.). From rubbish at E. end, fragments of cylindrical jar as lxxxii, etc. B.

2711. Cave, opening E., level floor, with well. Child ext., head W. Round neck, three blue glaze Horus-eyes, with ball beads of dark blue glass and a few carnelian. At left of head, small bronze bowl LIW, 2 (Ash.). A.

2717-2719. Three graves making together one irregular pit.

2717. Rectangular, bricked, vault of two bricks and a half. Empty.


2718. Bricked pit with well (rectangular bricked!), four-brick vault. Pink pot XX (xx f) (Ash.); red cup as lxxi; barbotine cup XLIX, 12 (Ash.); body of bottle as gl. iii, thick pale green; fragments of vase of clear white glass; fragments of iron shears. B.

In rubbish over the three graves, jar XVIII (x c); pot as xiv j, but squat; pot XXI (xxiv d); wine-amphora XXIV (lxxiv e); fragments of a tall red amphora as L (?). B.

2720. Cave, sloping floor and well. Tanged mirror LV, 21 (B.M.); bowl as br. iv a, d. 16. A.

2728. Broad foot-niche, *sidd* and well E. At head end, jar XLVII, 7
160

(Ash.). In rubbish, fragments of squat water-jar, red with black wreath on shoulder; fragments of two wine-amphorae. B.

2732. Large brick chamber tomb with eight-brick vault, 300 × 150 × 95 to soffit. Approach by well W. At E. end, remains of glass bottle with bronze swing handle. In doorway, six plain jars as 1 a, two with graffiti LXXII, 6, 7 (the latter B.M.); pot as xiv, four rows of blobs below neck, purple and red, h. 24+5; fragments of wine-amphora as XLIv. B-C.

2733. Large cave, sloping floor, drop and sloping approach. Fragments of iron axe-head LXXI, 9 (P.-R.). A.

2736. Large pit with ledged sides, well E. Outside on edge of destroyed vault, patera XXXII (br. viii d).

2741. Large pit with ledged sides; possible traces of brick mastaba E; interior 210 × 115, about 100 to top of vault. Near N. wall, legs of sk. ext., head W. Four jars as 1 a, b, plain; pot as xiv a, buff, ringed with red, on shoulder scattered bud design; pots as xiv f, d, buff, ringed with purple; pot as xiv h, burnished red, ringed; five pots as xiv a, f, h, plain red; ivory fragments of inlay from casket, including IXXIV, 20 (Ash.); bronze finger-ring LIX, 21 (Ash.). Laid on S. wall at E. end, bowl XXVII (LXXII f); seven others as LXXI b (one very deep), LXXI e. On S. wall at W. end, shallow four-eared mortar of granite, d. 34; egg-shaped rubbing-stone. In upper rubbish, fragments of iron spear-head (!); bronze side handle, attachments in form of duck's heads, l. 14; ring handle of bronze; plain ivory knife-handle l. 4-7; remains of wooden cylindrical kohl-pot; fragment of kohl; pear-shaped beads of carnelian and steatite (!). C.

2744. Large rectangular pit, interior of chamber 255 × 130 with high sidd E. and narrow well. In rubbish, fragments of four wine-amphorae as XLIv, one inscribed with name Peshenarkheb LXXII, 13; fragments of coarse painted pots; of cooking pot as LVI; mud jar-sealing; two long links of bronze chain like a horse's bit, l. 4, linked together; lump of metallic ore (!).

2746. Rectangular, bricked, well W. Female ext., head W. Round neck, small pale yellow-green ball beads and tubular beads of dark glass. From beyond right shoulder under head, reaching to left of it, seals and scarabs LXXI, 1-5 (Ash.); string of white shell disk beads with a few blue glaze tubular beads; plain bronze hook; fragments of iron. On right of head, pot as xiv a, plain red. In rubbish above approach, pottery as xii b; as xiv h (plain); jars as 1 c (!); cups as LXXI, plain and decorated, etc., with fragments of Samian-like dish from 2800, fragment polished red with cream and purple decoration, etc. B-C.

2763. Mastaba 400 × 390, one course of bricks remaining. No gr. obviously belonging, but rectangular bricked gr. 2758 (with plain pot as xiv) ran under it from centre of face of E. wall, and was probably its original gr.; 2759 (empty) was also partly under further N., and 2760 (empty) under site of shrine. Within the superstructure, a heap of objects just below the surface—bronze circular mirror with central baluster handle, d. 8-7; two other without handle, d. 8 and 5; pair of pennant-bronze bracelets, plain, hollow; bronze engraved tab LV, 20 (Ash.); lead from cover of jar; rock crystal 'bivalve' pendant and bead, carnelian beads, glass beads, cowrie, variegated shell; string of blue glaze knot anulets LXIII, 16 (Ash., Kh.) separated by groups of three glaze ring beads; string of very small blue glaze ring beads LXIII, 18 (Ash.); [wrongly (?)] marked '2763,' glass ball beads; bronze pendant Suppl. Pl. XXVII, 1 (Kh.].) B-C.

2764. Rough pit Suppl. Pl. XXIV, 5. Sk. loosely contracted on right side, head W.

2782. Very large brick mastaba 850 square, foundations unusually deep, but only four courses left and no trace of shrine. Chamber central, cut squarely with irregular ledges above which the cutting very rough; traces of whitewashed plastering remain from base of vault. Well approach at W. end, in which ashes were found. A robbers' shaft driven beneath foundation of S. wall into the chamber; the tomb thoroughly plundered, well and vault had collapsed, and the pottery, etc., were mixed in rubbish well above the floor. Wine-amphora as XLIII a, neck pierced with two holes on the same side, one below rim, the other in middle between handles; fragments of four as XLIII a, b, yellowish to brick-red; fragment of pot as xiv, red with white neck, and of two others similar (!); fragment of Samian type of ware (see 2746 and 2800); fragment of jar (!) with burnished red surface banded cream and purple; rim of large open pot, red ware, white faced, rough hatching in purple; fragments of two footed platters (shape about as LXIII b) of black ware; fragments of two or more hand-made gourd-shaped black pots with vandykes, hatched triangles, etc., as bl. II a-c; fragments of blue glaze bowl; bronze bowl XXXII (br. viii a) (Bin.); fragments of bowl as br. IV a; fragments of lead cover of vessel; fragments of iron binding,
bronze staple, etc., from a casket; bronze kohl-stick and bronze instrument rusted together with an iron rod, Suppl. Pl. XXVII, 7, 8 (Ash.); pair of shears LVIII, 18 (Ash.); bronze half-deben weight LXXI, 8 (Ash.); three carnelian beads; a few small glaze beads; jewellery, etc. (found mostly in the S.E. corner of the tomb, about 50 above the floor), LVIII and Suppl. Pl. XX (the gold divided between Ash. and Kh., the silver (?) between Ash., Bln., B.M., Brs., Ed., Man., Kh., and Mu.). A, etc.

2783. Small rectangular bricked gr. Infant, head W. Pot XVII (tv i); cup as lxxi c, cream, red inside and over lip. In rubbish, very thick and rough feeder. C.

2789. Small gr., rectangular bricked. Two children side by side, heads W., one on back with knees bent up, the other on right side, knees flexed, arms by sides. Between the skulls, jug as xlili b, coarse red, with handle as xlii i, h. 12-5. In upper rubbish, pot as xiv h, plain red; vase XXVI (xlii d); pair of silver wire earring; pear-shaped beads of pale blue glass, etc. B-C.

2792. Remains of small mastaba 160×130. Small gr. in centre diagonally placed S.W.-N.E., sides bricked. Infant ext., head W. By head, pot as xiv e; string of beads LXIII, 5 (Kh.); string of quartz ball beads with small spacers. C.

2794. Traces of brick mastaba 500×250. Bricked trench in S. half, empty.

2795. Half beneath N.W. corner of 2794, in the same axis, foot-niche. Sk. ext., head W. Behind head, red jar as xiv, rimmed with purple and white; jar XVI (ii b); by head, cup as br. ii e, thin, double engraved line below rim, d. 15; another as br. ii g, but shallower, one engraved line, d. 12-2. B-C.

2796. Brick mastaba 400×400, with shrine; entrance of shrine with brick threshold and offsets for stone jambs, one of which, plain, lay in front. On this lay altar, in three fragments, of Abakaye, F.I. 34 (H.). Inside the shrine, jar XVI (ii a) (Ash.). Chamber central, not bricked but vaulted, 260×140. Seven plain jars as ii a-b, one with neck long and straight, h. 45-48-5; another as i a, banded, h. 37; another, large disks containing red crosses, strung on numerous strings; another, three grotesque crocodiles and bird childishly drawn; another, design XXXIII, 2 (Ash.); wine-amphora as xlviii d. B-C.

2800. Very large mastaba 1230×1100, brick-work solid almost to edge of pit, about two courses remaining, faint indication of shrine about

350 broad. Below E. wall, well entrance led through brick sidd to edge of pit where there were two drops to level of chamber. Chamber probably 350×250, sides with ledges at 60 above floor. E. end with ledge at 40, these to support vault, an upper vault resting on or just below surface level; the roofs destroyed, but a fragment of the upper vault seen on N. side.

On S.E. corner of superstructure, face upward, altar of the pestat Tasamekerch, F.I. 43 (B.M.). In the upper filling of the pit, hawk-head of small bei, roughly carved; well-cut double crown of Egypt in good pink sandstone. Also in filling, wine-amphora XXXIII (xlviii a), neck pierced between handles on one side and immediately below rim on the other; another similar, pierced between handles; another XXIII (xlviii b), neck pierced on both sides between handles; another XXIV (xlviii f), handles double, made of two conjoined bars, neck pierced on one side between handles; fragments of five others. Also fragments as follows:—of spouted vessel, on shoulder brown stars on white blotches, banded white with brown hatched triangles, etc. (style of decoration as iii d, xi a, b); of jar as ii l, plain red; of jar as ii III, fine red surface, snake-like pattern in cream and purple with stars upon it; of three askol as xlIV; of amphora as li q (?), very coarse, cream-coated with linear design in pink; of jar as liii, ringed white and red; of "Samian" ware, cf. 2782. Also, bronze mirror with tang, 14×14-5; bronze kohl-stick with spoon end; fragments of iron, tweezers and kohl-stick (?); fragments of kohl. A, etc.

2801 B. Foot-niche with well. Traces of white plaster (cartonnage ?). Sk. ext. Between feet, lekythos as xxxxiv c, h. 17-5. Fixed in wall of well, jar, dull red, as viii f (?). In upper rubbish, jar as xi a, with pointed base, red, banded purple, h. 18; cup as lxiv a; two as lxiv g; one as lxiv f; fragments of decorated pottery; blue glaze figure of Ammon (?)! lion LXI, 38 (Kh.); four cowries; beads of dark glass. B.

2802. Trench. In rubbish, lekythos as xxxvii c, small; blue glaze sphinx LXI, 39 (B.M.); three barred beads of pottery ribbed longitudinally; glass ball beads and sticks of smaller beads. In rubbish N.W., jar as ii d, red, banded purple and cream, on body band with trefoil scroll. B.

2804. Foot-niche with well and sidd W. Two adult sks., heads W., destroyed. On left hand, broken ring LX, 28 (Bln.). On bodies, cylindrical jug as xlili a with base as b, red, h. about 36; another similar, but base hollowed; bronze saucepan LIY, 24 (B.M.); two bronze bowls
as br. 11-5 and 14, one with tinning. In upper rubbish, cup as lxxi e, crescents with crossettes between horns; cup as lxxv, red, ringed. B.

2805. Shallow. Silver earring; pottery casket LI, 21 (Kh.). B.

2818. Lateral niche. Remains of sk. At right side of pelvis, flower-like pendant of blue glaze; human figure of glazed steatite. By left arm, beads of black glass. Red jar as m, nearly shape of XLII, 6, with longer neck, h. 29; jar as xix a, but tall straight neck, red, banded cream and purple, h. 34-5; lekythos as xcv, b, h. 11-5; amphora as li f, ringed; pot as lv i c without lip; cup XXIX (lxxv e); another, red, painted buff leaving rim bright red; bronze bowl LIII, 9 (Ash.), containing beads. In rubbish, small scarab; small glaze pendant; [various beads; two white quartz studs]. B.

2819. Trench. Lower part of sk. ext., head W. At head end, wine-amphora as xliv c. At feet, bronze bowl as br. 11 i, d. 16, containing barbotine cap XLIX, 7 (Ash.); bowl as br. 11 i, d. 13. B.

2820. Trench. Sk. ext. Jar as ii m, rounded base, ringed, h. 31; amphora as li g, ringed, h. 37-7; cup as lxiv i, red; cup XXVIII (lxiv k). At knee, two pieces of iron; jar as bl. ii a, decorated. In rubbish, barbotine cup XLIX, 1. B.

2850. Rectangular, bricked. In rubbish outside, lekythos as xcvii a, h. 16-5; jar XLVI, 4 (Ash.); ring LX, 30=lx, 3 (Mu.); fragments of iron ring; small beads. B-C.

2881. Lateral niche, three shelves N. Sk. ext., head W. At hands, thin bronze ring with engraved bezel. Behind head, lekythos as xcvii a, h. 17-5. At foot, jar as ii k, red, neck with buff blobs on purple band, h. 38. On top shelf, bronze feeder XXXII (br. vi b) (Brs.). B.

2882. Lateral niche, shelf S. Two burials superposed, A, B.

2883. A. Upper burial, bones scattered. Body of jar resembling ii j, polished red, upper part buff with vine scrolls; pot XVIII (viii f); cylindrical jar as xvi b-o, buff, below shoulder lotus flowers and buds outlined in purple, followed to base by three bands of one red line between two purple, h. about 23-5; spouted jug as lvii b, but fatter, with strainer, red painted cream; cup as lxv d, buff, lip red, h. 10-5; impressed cup LI, 11. In rubbish, jar as viii i, ringed, wreath of Aspl. trichomanes above shoulder, h. 14; cup as lxiv f, pink, vine scroll; cup as lxxi c, buff, flag pattern red and purple; fragment of barbotine; of glass; two eye-beads; tubular bead of dark blue glass with red inlay; white bead.

2882 B. Lower burial, sk. ext. Cup as lxiv i, red with purple leaves; cup as lxxi c, scale pattern, cross on base; cup XXX (lxxviii a); glass bottle as m, imperfect, h. 13. B.

2883. Lateral niche (?). Sk. head W. Behind head, pot as xiv h, plain red; another as xiv m, red, above shoulder vertical lotus flowers and buds, round middle string of tulips partly filled with white, h. 19-6; cup XXIX (lxxv h). B-C.

2884. Large bricked gr., four-brick vault. Thin bronze vessel LIV, 4 (Blu.); remains of wooden kohl-tube containing kohl and kohl-stick.

2885. Large pit with side ledges, odd and well approach W., four (!)-brick vault. Two lekythoi as xcvii e, h. 16-5 and 10-1; two large ball beads; small beads. In well, pot as ii k, red, ringed, h. 19-7; jug as li b, h. 31-5; spouted jar as lvii c, no strainer, ringed with purple and buff, h. 18-5; pot XLV, 11 (B.M.); jar XLVI, 13 (B.M.); another similar, but neck quite plain, h. 37-5. B.

2888. Large, in pit arched over from ledge on S., brick wall at W. end and well approach. Four large plain arrowheads of iron l. 8-5 to 11-5, LVII, 11-13 (Ash.), and others rusted together; perforated bronze bar LV, 11 (Ash.); slate palette LVII, 14 (Ash.); three pieces of blue paint; piece of white paint; pear-shaped head of glaze; two ball beads of glaze; carnelian bead. In upper filling of well, fragments of jar as ii, red, banded cream and purple; of askos as xlvi; of barbotine and other ware. B.

2889. In pit, with five-brick roof. In upper rubbish, cup XXVII (lxiv g); basket vase XXXI (lxv b) (Ash.); study of blue glaze; white quartz bead.

2840. Cave (with intrusive burial 2840 A cut in the floor). At inner (!) end, lekythos XXII (lxxvii g).

2841. Lateral niche. At E. end, amphora as li b, with scrolls between double purple lines, h. about 33. In rubbish above gr., pot with scratched graffito Suppl. Pl. XXVI, 1, 2 (Ash.); lekythos as xcvii b, h. 13-5; red cup as lxxi, h. 6-5; another as lxviii d, but sides angulated in middle, h. 8-5. B.

2842. Small. Barbotine cup XLIX, 8. B.

2849. Lateral niche (?) N-S., shelf W. Sk. ext. On left of pelvis, jug XXII (xl b) (Blu.). A-B.

2853. Rectangular, in pit. Small pot as xii a, band of pointed petals hatched brown with red petals showing between, h. 8; bronze disk
pierced, d. 2 ; iron ring; pair of glass studs LIX, 3 (R.M.); pear-shaped head of blue glaze; carnelian beads; resin. In rubbish, cup as lxxi b, buff, painted red; fragments of grape bottle of purple glass; of green glass bottle. B.

2854. Lateral niche (?) N.-S., in moved ground, shelf W. Adult ext., head (missing) N. By head, lekythos as xxxvii e, h. 12 ; on knees, pot as lvi d, containing remains of vegetable matter, h. 23, upright in its mouth pot XX (xvii a). Over ankles, cup as lxiv f, but very large, h. 14-1. In rubbish, 'bivalve' beads:—three carnelian, two milky quartz, one rock crystal, one green glass; glass sticks of beads and single beads. B.

2856. Broad rectangular pit. Sk. disturbed, head W. On right hand, engraved ring. On left hand, ring. Lekythos as xxxvi b, h. 27-5; jug xxiii (xlvi c); cup resembling L, 18 with rosette on base; black cup as bl. x f, row of comb impressions and a kind of tassel; two bronze bowls, nested, as br. ii e, d. 15-7; glass bottle as gl. iii f, h. 13-5. In rubbish, jar as iii c, red, purple neck and ringed, h. 31; red bowl as lxiii e, d. 11-4. B.

2859. Large pit with side ledges. Legs of two sks. Jar as viii e with straight neck, h. 17, w. 17; lekythos as xxxvii e, h. 12-5; klepsydra-dipper as xxix b, but very long, red, purple band on shoulders, 1. 36-5, d. 6-5; two one-handled cups as lxvii d, one with upper part grey, the other pink; barbotine cup with two shaped handles; fragments of barbotine cup; bronze vase LV, 9 (B.M.); silver ring LX, 33 (B.M.); piece of iron. In rubbish, large lekythos as xxxvii e; cup as lxviii c, fine pink; cup as lxxi with narrow foot-base; feet of stone bar; iron hook. B.

2871. Cave, opening W., with steeply sloping descent. Sk. ext., head W. On left of femur, two wine-amphorae as xlvi d, h. 56-5 and 51-2, mouths covered by sherds; lekythos as xxxvii e, h. 13-5; jar as xix c, h. about 30; remains of head cap. At feet, jar as lvii a, ringed, h. 28. In rubbish, glazed scarab LXI, 33 (B.M.). B.

2872. Large lateral niche, shelf S., XXXVI, 2. Sk. ext. head W. On neck, a few ball beads of carnelian and glass. Round each ankle, larger ball beads of carnelian. Behind head, black jar as bl. ii b, plain, h. 38. On right of skull, mirror LV, 23 (Ed.). On shelf at right of skull, amphora nearly as li e, but more rounded, decoration nearly as li q, but two stars and no springs (precisely agreeing with that in the adjoining

2864); its cup as br. ii i, d. 12-5, apparently thrown to left of skull. On left knee, similar cup d. 14-5. At feet, jar as lvii a-b, ringed, h. about 33, upright on its mouth pan as br. i c, d. 22. A-B.

2875. Lateral niche, shelf S. Sk. ext., tilted to left, head W. On right hand, two rings, one set with plain glass. On left hand, plain ring. On toes, four plain bronze rings. Behind head, lekythos as xxxii a, spouted lip, h. 20; wine-amphora XXV (i b). Behind thighs, amphora as li e, narrow base, ringed with purple, cream band on shoulder, vine-leaves on neck, h. about 38, upright in its mouth cup as lxiv j, with wooden kohl-stick inside. B.

2880. Cave (?) with sloping approach cutting W. end of 2881, probably earlier. Sk. ext., head W. At head, amphora XXV (li s); another as li a, with longer neck, plain, h. 32; red bowl as lxii e; cup as lxiv a, buff, upper part dull orange, d. 12-5. At pelvis, klepsydra-dipper as xxxix b, h. 36-5; two decayed caps of lead? At right foot, lekythos as xxxvi e, h. 18. Also remains of iron ring; four beads of carnelian and glass. A-B.

2881. Very large rectangular pit with high sidd E. and tapering pit entrance w. 210, l. to sidd 270; floor 170 x 220. Jar with graffito LXXII, 4 (Ash.). bronze dipper LV, 9 (Kh.). A-B.

2887. Lateral niche, N.-S., bricked shelf, re-used. Legs of original sk. ext. remain at one end, with skull. Secondary sk. closely contracted on left laid in other half, with brick (taken from the shelf) at the feet; XXXVIII, 4. No further contents.

2888. Lateral niche, shelf N., partly occupied by a later brick gr. Remains of adult ext. head W. Behind head, jar XVII (iv a) (B.M.); mouth closed with sherd; jar about as xx d, red, polished, ringed, vine scroll above shoulder, h. 28; cup as lxiv f, dark sprays. By right shin, tweezers and other fragments of iron. B.

2893 A. Lateral niche N.-S. (cut across small cave 2893, opening W.); shelf E. Several adults in confusion. Small red jug as xlvi h, h. 8; black button; string of white beads with five small blue eyed beads, one carnelian, one 'bivalve' pendant; string of large ball beads with one carnelian; string of ball beads, chiefly blue and red; string of blue glass beads; string of blue glazed disk beads. [Two finger-rings LX, 18, 50 (both B.M.)] A-B.

2901. Remnant of thin wall of superstructure on N. side of bricked gr. in pit. Two interments superposed, each sk. ext., head W.
Lower sk. without antiquities.

Upper sk.: On right of shoulder, glass bottle XXXI (gl. 1 1b), decayed iron rings and loop swing handle; bronze tripod cup as br. vii b, mark of lathe on base, engraved line on rim, wavy scroll on sides, d. 6-5. Behind head, outside ssp., pot as xiv d, polished red, neck to shoulder buff on which band of petals followed by flowers and quatrefoils alternating, h. 34. B-C.

2903. Bricked on all sides, E-W., covered by stone slabs, including altar of Khalaalcharar, prophet of Amunap in Merое (1), pesate in Akiš, etc., F.I. 21 (Ash.); altar of Nawateya, 1b. 20 (Has.). Male ext., head W. No antiquities. C.

2904. Trench, roofless. Sk. ext., head W. Jar as xiv j, red, creamy above shoulder, two guinea-fowls alternating with two bunches of grapes on stems, h. 33; lower part of another with rows of blobs above shoulder. Just beyond W. end, face upward, altar of Malétéry, F.I. 19. C.

2906. Similar, roofless except for stela of Acharama-karër, F.I. 18, whose altar was found in 1039. At W. end of trench, pot XVIII (viii h). (Ash.)

2910. Built of brick, E-W., XXXVIII, 1. Roofed with slabs, viz. — altar of Azerër, F.I. 22, face upward; altar of Keshaye, 1b. 23, face downward (brother or sister of Ñélayo whose stela was at 1043); round-topped stela, now plain; two pieces of door-jamb, plain, from a shrine. Adult male ext., head W., infant on the knees. Round neck of infant, a few beads of glass and paste, mostly faceted, much decayed.

Just beyond the E. end of the gr., rectangular sandstone base of bax-statue with hawk(1)-feet remaining, and rough cylindrical stem by which to fix it in mud or brick-work (closely like LXVII, 5). A little northward, fragment of sculptured trough LXVIII, 8. Near the gr., pottery pyxis LI, 17 (Bln.).

2912. Bricked trench, foot end destroyed. Sk. ext., head W. Three pots as xiv e, plain red; lekythos XLVIII. 3 (Ash.); cup as LXXI e, buff, string of beads; cup as LXXI g, buff, disked uraei. C.

2916. Sides bricked. Sk. ext., head W. Behind head, jar as iii a, but with flat base and narrow tapering neck, polished red, double ringed on shoulder, mouth broken away, h. 33; two pots as xiv h, plain red. On left side, cup as LXXII d, buff, double ringed. On right of head, bronze hook LXIX, 3 (Ash.). On right shoulder, long iron rod l. 26-5, much decayed (cf. 1005 B); kohl from tubular holder. C.


2923. Rectangular, bricked, foot end destroyed. Sk. ext., head W. Behind head, pot as xiv 1, plain red, h. 24; pot as xiv d, mouth to shoulder buff ringed with purple, h. 31, capped by plain red cup as LXXI b. On right of head, pot XVIII (ix c); pot as xiv d, three rows of blobs. On left of head, two plain cups as LXXI b. C.

2925. Foot-niche, sloping and tapering to E. Sk. ext., head W. At left of skull, lekythos XXI (xxxii e). B.

2932. Bricked, tapering to E., two-brick vault. Sk. ext., head W. Round neck, long string of shell disk beads; string of blue ball beads. Behind head, on left, pot as xiv a, buff wash with red rings, capped by cup XXIX (lxx e). On left, lekythos as XXXVI e, h. 16; small slender hand-made bottle, irregular, three to four rows of annulets impressed between four impressed lines, h. 7. B-C.

2934. Foot-niche, tapering E. Sk. ext., head W. At right shoulder, small pot XXXI (lxxxi v). (Ash.). Lower down on right, pot as xiv j, but narrower, h. 26, with blue cup as bl. 1 m, thin burnished, containing fragment of iron. C.

2944. Small foot-niche opening W. Infant ext., head W. [At neck] pair of silver wire earrings; drop pendents of translucent blue glass and pale green paste, separated by sets of three small spacers, one coloured between two white; string of pear-shaped pendents of black quartz, milky quartz, and carnelian alternated, without spacers. [At head] pot XIX (xiv n). B-C.

2945. Small, bricked all round. Infant ext., head W. In ears, earrings LIX, 16, 17 (both Ash.). Round neck, drop beads of blue and yellow glass separated by pairs of small ball or ring spacers.

2948. Traces of mastaba, present dimensions 250 × 180. On brickwork of E. face, altar of Manzah, F.I. 25 (Has.). Rectangular bricked gr., two-brick vault. Legs of sk. ext., head W. Pot nearly as xiii b, red, above shoulder buff, on which an ox or lion, grey spotted with red, and a lion, red spotted with black, devour a purple man with peculiar head-dress; two pots as xiv b, plain. In rubbish, lekythos XLVIII, 5 (Bra.); two cups as LXXI. C.

2949. Large trench lined all round with brick, vault of three bricks and a half. Sk. ext., head W. Lekythos XXII (xxxvi e). In position outside head wall, two pots as xiv f, red, polished. C.
2962. Broad pit, stdd E., and well. Two interments:—
Near surface, child ext., tilted to left. On neck, pair of silver earrings; string of ball beads of green and blue glass (decayed) with very large pale carnelian ball bead in centre; blue glass cylinder, l. about 3, w. about 2-5 (fell to pieces). Behind head, thin red cup as lxxi, h. 7, d. 7; blue glass ring beads.

Original interment, adult male, ext. Lying along right of legs, wine-amphora as xxix c, neck pierced between handles. Lying on pelvis, klepsydra-dipper as xxix b, l. 35. Standing on stomach, jar as viii e, ringed. Down left side from elbow to knee, jar as iv h-j, red polished, ringed; gourd-shaped pot as iii e, but shorter neck and flat base, red polished, covered by sherd; jar xviii (x b) (Bl.).; pot as lvi f, covered by bowl as br. ii h, d. 15. On right of pelvis, ring of chatelaine with remains of iron knife and tweezers or scissors; remains of iron fittings of box. B.

2965. Cave, slightly sloping floor and deep well (partly under rectangular bricked gr. 2896; two other graves cut in N. side, one uncertain, the other foot-niche (!) higher than 2896). In upper rubbish, pot as ii n, pink, h. 32; upright in its mouth, cup as lxxv a, buff, string of tulips purple between double lines; fragment of jar as vii f (?), purple vine scroll; cup as lxxi, cream, polished, mouth and two lines below orange; cup Suppl. Pl. XXVI, 7; fragments of polished red ware, cream lines on purple band. A and B.

2960. Lateral niche, shelf N. Two interments superimposed:—
Upper interment, adult ext., tilted to right. On toe of right foot, broad bronze ring. Behind head, jar as iii a, red, painted orange and polished, h. about 40, covered by sherd; jar as ii l, but larger body, hard pink ware like wine-amphorae, h. 49, capped by thin bowl as br. ii i, d. 14-5; jar as lxxi a, ringed; jar as iii a, red, upright in its mouth cup XXX (lxxiv f) (Ash.); jar as viii b, ringed; cup XXXX (lxxiv d) (Ash.). At foot, jar as ii n, very broad, red, purple band on shoulder edged with cream; 'thumb' cup, mouth red with white line below, the rest purple, four lathe-turned ridges at foot, h. 10.

Lower interment, adult ext. On neck, very large glass ball bead, carnelian beads, irregular oblong of lead (?). At head, lekyphos as xxxvi b, h. 17. A-B.

2966. Lateral niche (?). Sk. ext. Behind head, bowl as br. ii d, base slightly concave, engraved line below rim, d. 15-8; cup XXXII (br. vii a). B.

2968. Large, upper part much confused with later graves. Legs of sk. ext., head W. At head end, jar as v a, neck purple, on shoulder alternate knots and coils; jug as xxxix c, slender, ringed, covered by potsherd; askos as xliv a; wine-amphora as xliv, h. about 46, capped with bronze cup; another as xliv e, h. 55, pierced between handles, capped by cup XXXXII (br. ii j); another similar, covered by potsherd; feet of boi; flint flake. B.

2976. Small pit. Child ext., head W. Round neck, string of beads LXII, 9 (Mu.). Lekythos as xxxivii e, ribbed, h. 12.

2978. Foot-niche tapering E. Legs of sk. ext., head W. Vase as lii c, strongly ribbed; string of beads LXIII, 19 (Kh.); string of mixed glass and paste beads; fragments of iron kohl-stick and kohl.

2981. Brick mastaba 330 square, with shrine. In shrine, bowl as lxiii e, rough red, d. 12. Tilted against shrine, altar of Malitekesh, F.J. 36 (Ha.). Against inner surface of E. wall, Moslem (!) gr. with stone roofing slabs including fragments from mastabas and altar of Khapete..., F.I. 37 (Ha.). Original gr. central, vaulted pit. Cup as lxxiii a, lip red, ringed; similar cup, horizontal buds with stems. C (?).

2994. Stone mastaba 500 x 400, traceable by one stone and foundation trenches; brick shrine. Inside shrine, plain coarse bowl as lxi b, flatter base, d. 19; plain red bowl as lxiii a, d. 13; fragment of brazier with foot, as lxxvi, very coarse. Large pit 250 x 110, not lined. Leg bones of sk. ext., head W. Against S. wall from end to end, eight jars as i a, plain, h. 48-51, one of them capped by cup as br. ii d. In N.W. corner, amphora XXX (xliv b). Towards E. end of N. wall, pot as xiv h; plain red; plain jar as i a. At foot end, pot as xiv d, ringed with double lines, capped by engraved bowl LII, 8 (B.M.). Over feet, bronze basin XXXII (br. v)=LiV, 26 (B.M.). Between shins and S. wall, bronze wire ring d. 6-3, on which hung three iron instruments l. 13-5; mass of iron arrowheads partly preserving the oval form of the inside of the quiver. (See also the boi-statue under 1201.) C.

2990. Mastaba 500 x 550, rubble with ashlar facing removed, brick shrine with stone threshold; square base for altar in front. Broad rectangular chamber cut in gebel and vaulted. Six jars as i a, plain. In rubbish, ram's head amulet LXI, 45 (Kh.); a few small beads of glass and glass. In and about the mastaba, two altars uninscribed. C.
TE OF KIZZUWADNA

By A. H. Sayce

I believe Mr. Sidney Smith is right in the geographical position he assigns to Kizzuwadna. Last year I had some correspondence on the subject with Professor Garstang, the result of which was to leave us both unconvinced by the arguments of the other. But there are certain facts which are not mentioned by Mr. Sidney Smith which seem to me to go far towards settling the question.

If Kizzuwadna had been in Pontus, would its name have been familiar to the Egyptians? They were acquainted with the countries of Asia Minor which were in touch with the Mediterranean; we have no evidence that they were acquainted with the Black Sea. This argument, however, does not amount to much, since it might be contended that the name came to them through the Hittites.

But it is otherwise with the express statements of the famous treaty of the Hittite King Mutallis with Sunassura of Kizzuwadna. Here the frontier of Sunassura’s kingdom is said to be Ataniya, the district of Atana or Adana. That this was the classical Adana we know from an inscription of Telbinus (B.K.T.U., II, p. 47, 21, 7), who couples it with Arzawiyah, the district of Arzawa. Consequently the city of Luwana, which follows upon Ataniya in the treaty, must be the Assyrian Lawena which Shalmanesar III passed on his march from Mount Ammanus to Tarzi or Tarsus (Black Obelisk, C, 135). As for other places mentioned in the treaty, in Erimma, also written Arimma, I see the Arimi Mountains (cf. Strabo, XIII, 4, 6; Hom. ll., II, 783), while the river Samri, or Sawri, as it would have been pronounced in Hittite—the name of Assyrian and Sumerian appears to have had an Asiatic origin—is clearly the Saros of Greek geography. It must be remembered that the Hittite territory included the country between Mount Ammanus and the Anti-Taurus and extended south-eastward as far as Ursu or Rhosoris.
MEROIPIC JEWELLERY FROM FARAS, THE ENAMEL RESTORED
Gőzeramān and Hair-rings, Lower Nubia.
1. Meroitic Cup. 2. X-Group Beads. 3. Painted Fragment, Cow with Brand.
JARS FROM THE MEROITIC CEMETERY.
GRAFFITI AND VESSELS FROM MEROITIC GRAVES.
MEROITIC CEMETERY, FARAS.

1-9, Ornaments and Implements; 10, 11, Symbols incised on Vase.
MEROITIC ALTAR AND SCULPTURED JAMB.