## A GUIDE TO THE EGYPTIAN COLLECTIONS

The objects forming the present collections of the University Museum were acquired in various ways. In the early days—the Museum was first opened to the public in 1898—a number of objects were purchased from dealers in this country and abroad, while others were presented by public-spirited Philadelphians. From the very beginning the Museum had subscribed to the British excavations in Egypt, and some of our outstanding pieces, especially those dating from the beginnings of Egyptian history, are the results of these subscriptions. Later through the liberality of the late Mr. Eckley Brinton Coxe, Jr., the Museum was able to send out its own expeditions and thus, through the liberal attitude of the Egyptian Government of those times, the bulk of the collection was very considerably increased.

These expeditions of the University Museum have been carried out in the following places:

- 1. At Areika, Anibeh, Karanog, and Buhen in Nubia, 1907-1910.
- 2. At Memphis, 1915-1919 and 1921-1923.
- 3. At Giza, 1915.
- 4. At Dendereh, 1915-1918.
- At Thebes (Dirah-abu'l Negga), 1921-1923.
- 6. At Meydûm, 1929-1932.
- At Beisan in Palestine, 1921-1923; 1925-1927; 1930, 1931 and 1933.

## THE UPPER EGYPTIAN HALL

The Egyptian antiquities have been exhibited on two different levels: in the large "Upper Egyptian Hall" or "Hall of Statuary" with its five small adjoining rooms, and in the large "Lower Egyptian Hall" with one smaller room adjoining.

Only the objects in the Upper Hall of Sculpture have been arranged in an approximately chronological order, and here we shall begin our review of the collections. As we enter the Hall from the Chinese rotunda, we find ourselves at the beginnings of Egyptian history proper, but as our glance travels over the many objects to the opposite wall we pass



Fig. 5. The Museum's excavations at Meydûm, showing workmen clearing the causeway east of the pyramid



Fig. 6. Passageway in the Meydûm pyramid, looking down to the first antechamber.

through millennia down to the time when Roman Emperors were lords of the Nile Valley.

Before regarding these objects in detail, we should cross over to the second small room on the right side, that is, if we are interested at all in the prehistoric beginnings of Egyptian civilization. Amongst the objects exhibited in the left center table case we find a small group of remains from a very early settlement in the Southwestern Delta (Merimde) and quite a number of objects from prehistoric tombs of Upper Egypt from the time of the fourth and perhaps fifth millennium B.C. These are implements and other objects of daily use such as tools of flint, bone and ivory, and combs, hairpins and slate palettes (fig. 7). On the slate palettes was ground, with desert pebbles, the eye paint which the most ancient Egyptians used.

In two of the larger cases, there is a selection of painted and unpainted pottery, representing the civilizations known as Nagada I and Nagada II, some of them showing very pleasing forms and interesting designs (figs. 8 and 9). Two more cases display specimens of stone vases and bowls, of astonishing technical perfection and made of various kinds of stone, from translucent alabaster to black basalt and stones of beautiful pink hues (fig. 10). They all come from tombs, and some of them belong to the earliest two dynasties. One high alabaster vase (9510) shows the well carved name of King "Narmer," who is either identical with "Menes," the traditional founder of Egyptian history, or a contemporary of his. A small high vitrine contains a number of ivory carvings, mostly human figurines, also belonging to this early period (fig. 13).

In the two table cases nearest the wall are exhibited a number of objects dating to the first two dynasties, nearly all of them from Abydos, where the archaeologist Petrie discovered royal cenotaphs and private tombs of this period (figs. 11 and 12). The presence of so many inscriptions among these objects is significant. They almost certainly represent the earliest use of a script in Egypt, and this development must have been of great importance in expressing and maintaining unity throughout the newly joined two lands. Some use of writing may already be traced in pot marks of the earlier cultures, but now for the first time consistent and consecutive employment is made of the signs as we know them from later and fuller texts. The inscriptions we have here are very brief and in many cases give only the names and titles of the kings;

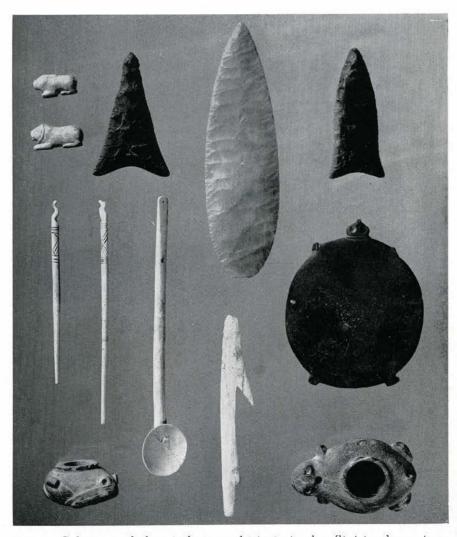


Fig. 7. Selection of objects from prehistoric tombs; flint implements, a slate palette (tortoise), 2 game-pieces in the shape of a lion and a hare, stone vessels in the shape of frogs. Spoon, harpoon and hairpins of ivory.

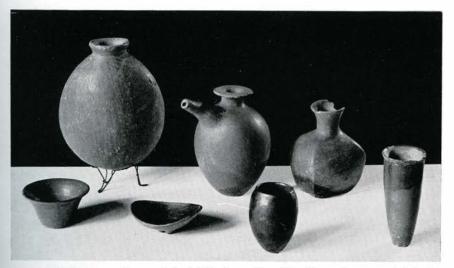


Fig. 8. Selection of unpainted black and red pottery from prehistoric tombs.

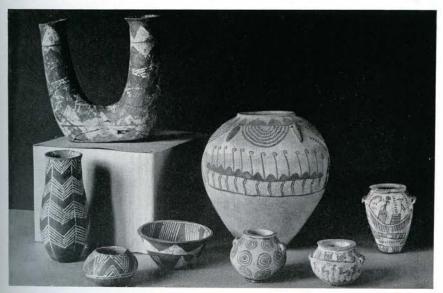


Fig. 9. Selection of prehistoric pottery with white decoration on red ground and red decoration on buff. The paintings show, among other motifs, a deer with antlers, marsh fowl, desert animals, and a boat.

even the longer statements are so condensed that their phrases cannot be read with any certainty. And this uncertainty is increased by a tendency to place the signs in the order which best fills the space to be inscribed. Of particular interest is the class of brief notices which give the event or events of a year of some reign, as indicated by the curved sign for "year" on the right. An example of this may be seen in the small ivory tablet in figure 11, and in the large jar near the entrance to the Upper Hall. Many tablets are evidently labels of some kind, and in some cases (but not in these examples) bear numbers on the back. The founders of the first dynasty adopted the cylinder seal directly or indirectly from Mesopotamia; unlike the earlier Sumerians, however, the Egyptians covered the surface of their seals with writing. A remarkable feature of nearly all these archaic Egyptian inscriptions is the excellent proportioning and execution of their signs. Another surprising feature is the appearance of cursive writing, done with pen and ink, of which a few very fragmentary examples are to be found in the left-hand case.

Retracing our steps and returning to the entrance of the big Hall, we are at once confronted with some of the outstanding treasures of our collection. The first object before us is a door-socket of hard black stone, from the entrance door of the main sanctuary of Upper Egypt at Hierakonpolis (fig. 14). It is carved to represent the figure of an enemy, who lies on his belly, with his arms fettered behind him. The heavy wooden temple door once turned upon the pole which fitted into the hollow depression in the captive's back, thus symbolically crushing the enemy of Egypt beneath its weight. The face of the poor creature thus crushed, with the corners of his mouth drawn down, seems to express a mixture of hate and contempt. Whether this unique monument was made before or shortly after the unification of the Egyptian kingdom cannot be decided with certainty.

To our right is a large black granite slab, the tombstone of one of the 1st dynasty kings, from the cemetery at Abydos (fig. 15). It shows, in low relief, the king's name, Kay-a, over a stylized entrance of the palace, and above it the falcon god Horus who was believed identical with the king himself. On both sides are small stelae of white limestone coming from surrounding tombs of the king's retainers, servants and women. One belonged to the king's favorite dwarf, named Ded.

To the right of the stelae is a huge alabaster jar (3958) which comes

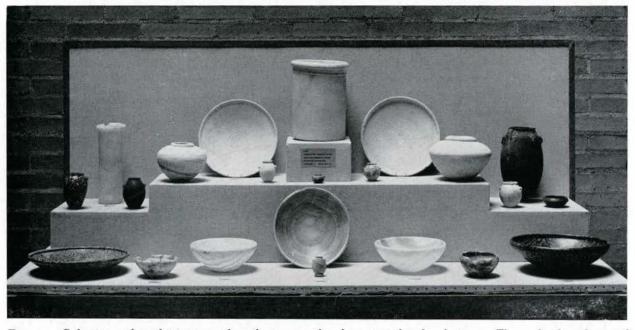


Fig.~10. Selection of prehistoric and archaic vessels of various kinds of stone. The cylindrical vessel in the back center bears the incised name of King Narmer.

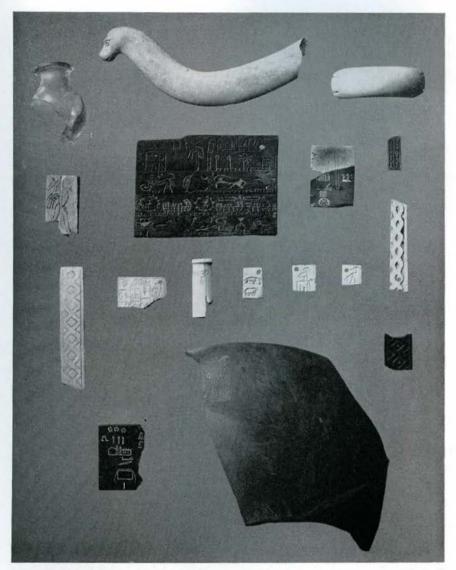


Fig. 11. Selection of objects from the cenotaphs of the 1st and 2nd dynasties at Abydos. Fragments of an ivory wand with animal's head, small bottle of rock crystal, and a stone bracelet. Ivory and wood tablets and piece of a stone bowl with archaic inscriptions. Parts of ivory inlay with ornamental designs.

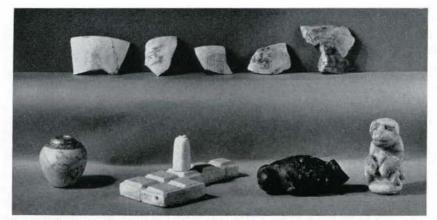


Fig. 12. Objects from the royal cenotaphs of the 1st and 2nd dynasties at Abydos. Fragments of vessels with inscriptions, stone cosmetic pot with cover of gold leaf, and fragment of a gaming board with chessmen. Sculptures of a scorpion (haematite) and a baboon (faïence) from the temple of Hierakonpolis.

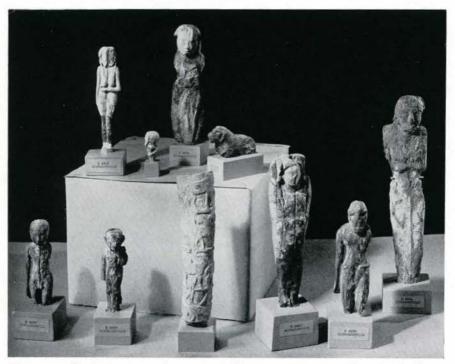


Fig. 13. Archaic ivory figurines of men, women and animals from Hierakonpolis and Abydos.

from the same temple as the door-socket. It has an incised inscription commemorating the victory of a 2nd dynasty king over Lower Egyptian rebels.

These early monuments are followed by others from the time of the pyramids. Among the objects which come from the so-called ''mastabas,''¹ the tombs of the Old Kingdom officials, are a limestone slab from Meydûm (32-42-53) bearing the name of a prince and a large flat diorite bowl (2250) with the name of King Snefru himself, incised and filled in with red; also a ''false door'' (fig. 16), through which the soul of the deceased was supposed to enter the offering chamber, and a number of lintels from Giza, some of them with excellently carved hieroglyphs. There are also three painted limestone statues representing some of these officials (fig. 17). The original colors are well preserved, and they all bear the name of their owner. None of them could be called the masterpiece of an artist; they represent rather the type of an Old Kingdom official than real portraits of different men. But besides their

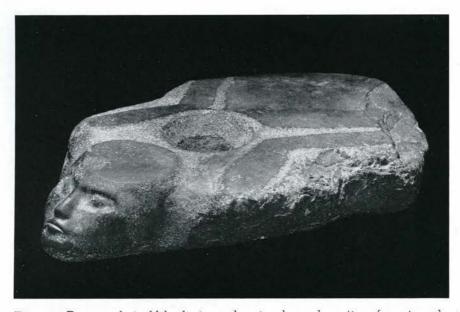


Fig. 14. Door-socket of black stone showing bound captive, from temple of Hierakonpolis. 1st dynasty.



Fig. 15. Tombstone of King Kay-a of the 1st dynasty. From his cenotaph at Abydos.

differing wigs—two wear the short, curly kind, one the long, straight kind—they differ in the treatment of the details of the head and bear witness to the high level that sculptural workmanship had attained in the second half of the Old Kingdom.

From the politically chaotic time which followed the Old Kingdom, the Museum has a great number of tombstones which were found during its excavations at Dendereh in Upper Egypt. The drawing of their reliefs and hieroglyphs is of the mediocre quality of that period. Characteristic is the small figure of a servant or a relative, drawn near the head of the tomb owner, which offers him or her the desired drink from a tiny bowl. Near these stelae. which are attached to the side walls, one (fig. 18) stands out as entirely different. It, too, is a tomb stela and it was made during the same general period, but while the Dendereh stones all have lost their

colors, the colors of this one—black, red, blue and yellow—are excellently preserved, and the design, although still awkward, foreshadows the new strength of the second peak of Egyptian art which was reached in the Middle Kingdom. The owner, a high official from the Upper Egyptian town of Thinis, is shown surveying various gifts of food and drink, and added to this is a large menu listing individually various things enclosed in little square boxes, upon which the deceased could draw throughout eternity. The figures of his servants and those of the animals which they are leading—or trying to lead—toward him are very spirited and lively. Even the bodies of the killed fowl seem still to have life and motion.



Fig. 16. "False door" from a mastaba of the Old Kingdom, belonging to a man called Iret-Ptah or Iry.



Fig. 17. Painted limestone statue of an official of the 6th dynasty. From Deshasheh.

The period of the Middle Kingdom is represented by a few characteristic monuments, also from tombs. The limestone doorway of a tomb, rather narrow according to Egyptian usage, shows beautiful hieroglyphic inscriptions filled in with blue paste (9189). The text, giving the usual offering prayer for the tomb owner, begins in the center of the lintel and continues from that point across each side and down the vertical jambs. Instead of repeating the plant sign which should begin each inscription, the sculptor has carved only one sign and doubled the flower at the top, so that the sign may be read in either direction!

We have none of the typical tombstones of the Middle Kingdom with which other collections abound and which were inscribed on one face only, while the back was set into the tomb architecture. However, we do have an extremely unusual stone (fig. 19) which, al-

though its inscriptions are similar to those otherwise found on Middle Kingdom tombstones, is inscribed on all four of its surfaces and also on the top. It must have been accessible from all sides and probably once stood within a temple. The incised hieroglyphs were filled with blue paste and their texts contain offering prayers for a large number of persons, probably all members of one family. Two limestone offering tables of the same time which definitely come from tombs give the names and titles of those for whom they were made (fig. 20).

A seated limestone statue also belongs to the Middle Kingdom (fig. 21).<sup>2</sup> It is remarkable in that it bears no inscription and does not come from a tomb but from the ruins of a house. Both these features concur to

show that the statue never served the purpose for which it was made. This purpose, to keep the represented person alive throughout eternity, could only be achieved, according to the Egyptian belief, if the owner's name was added by which he would be "kept alive." The statue comes from the workshop of a sculptor, and a closer examination shows that its surface never received the last finishing touches. Probably it was broken in antiquity and the artist was unable to sell it to his customer.

The Museum has a valuable example of New Kingdom sculpture dating from the beginning of the 18th dynasty. It shows a new type of Egyptian statuary which did not exist in the Old Kingdom and first appears during the Middle Kingdom. It is the statue (fig. 22) of a man who is squatting on the floor, with his knees raised up and his entire body enveloped in his long garment so that only the head and hands are visible. The lifesize figure, with a rather high base, is carved out of one block of grey sandstone. The idea of this posture seems to be that of leisure, as we so often find it today in Egypt as well as in other parts of the Orient. The man in whose tomb this statue was originally placed and whom it represents was a high functionary in the time of Queen Hatshepsut, named Sitepehu. His office was that of the highest priest in the Upper Egyptian district of Thinis, to which the sacred city of Abydos belonged. The inscription incised on his garment refers to his happy life after death, in the care of Onuris, the "god of gods," who was worshipped at Thinis as the primaeval creator of the universe, and whom he had so faithfully served during his life. The red-brown color of the face and hands and the black of Sitepehu's wig are remarkably well preserved, while the white of the garment has almost entirely disappeared. The blue paste which once filled the hieroglyphic signs and the red of the framing lines, today visible only in traces, must have given the statue a very colorful appearance.

The small diorite statue of a seated scribe, with one knee raised (fig. 1) represents another contemporary of Queen Hatshepsut—Amenemhet, who was stationed at Buhen in the Nubian province. It probably stood in the local temple of the god Horus. His broad face and the shape of his nose and mouth seem to render traits more individual than those of the rather conventionalized head of Sitepehu. The statuette was found buried in the sand near the temple. It probably was hidden there by some friend of Amenemhet's, when after the queen's death the



Fig. 18. Painted limestone stela of the First Intermediate Period. From Thinis.



Fig. 19. Free-standing stela of 12th dynasty, with incised and painted inscriptions on foursides and top. From Abydos.



Fig. 20. Limestone offering table of the 12th dynasty, with reed mat and food offerings in relief. From Illahun.

memory of her retainers was obliterated throughout Egypt and her provinces.<sup>3</sup> Opposite this statue we see a head of dark grey granite (title page), wearing the royal headdress, which originally was decorated with an inlaid uraeus serpent, now missing. It shows perhaps the features of Hatshepsut herself. On the adjoining wall there is a limestone lintel which gives interesting evidence of the political situation after the queen's death. It was originally inscribed with her name and that of her co-regent Thutmosis III, who followed her on the throne. But while the king's names have been well preserved, those of Hatshepsut have been hacked out so ruthlessly that not a single sign can be recognized.

A sandstone portal (10987) from the Horus temple at Buhen, on the opposite wall, leads us back to the very beginning of the New Kingdom. Its inscriptions mention King Amosis, the expeller of the Hyksos, and the man who erected the portal and inserted his own figure on the inside of the left-hand jamb is known to us from other sources. While here he is simply called "commandant of Buhen," he later was promoted to be governor of the whole Nubian province. King Amosis appears three times on the lintel, worshipping the falcon god Horus and Min, the god of fertility. In one scene he is accompanied by his mother Ahhotpe, the ancestress of the 18th dynasty.

Two tombstones of the 18th dynasty, on the same wall, are not without interest. One (29-87-462), dedicated to a priest Pa-ayar by his wife Idy, shows neatly carved hieroglyphs and relief figures. The other one (6783), rather crudely executed, is remarkable for the preservation of its colors. It was dedicated to a man by his brother, who is shown pouring water over a heavily laden offering table. On both these stones two large sacred eyes are incised, to ward off evil spirits.

The large limestone stela (fig. 23) standing between these tombstones belongs, as the longer and more elaborate garments of its figures show, to the 19th dynasty.<sup>4</sup> It has lost all its original colors but has a quite unusual variety of interesting reliefs. Its upper half is taken up by a scene of adoration. The tomb-owner, a priest called Shumay, stands worshipping before the enthroned mummy-shaped god Osiris, the ruler of the nether world. He is accompanied by his wife Baket-Ese, who raises a sistrum, the rattling instrument which was used by women in the cult of the temples. Her little naked son follows her, carrying a palm branch.

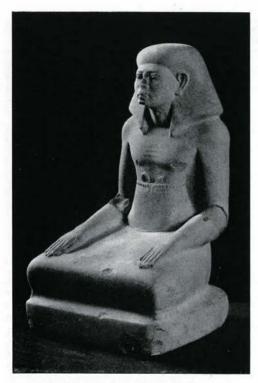


Fig. 21. Unfinished limestone statue of the 12th dynasty from the town ruins at Kahun.

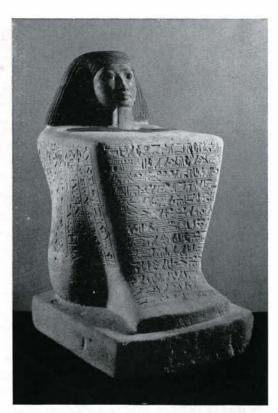


Fig. 22. Crouching statue of Sitepehu, a count and overseer of the priests in the nome of Thinis. 18th dynasty.

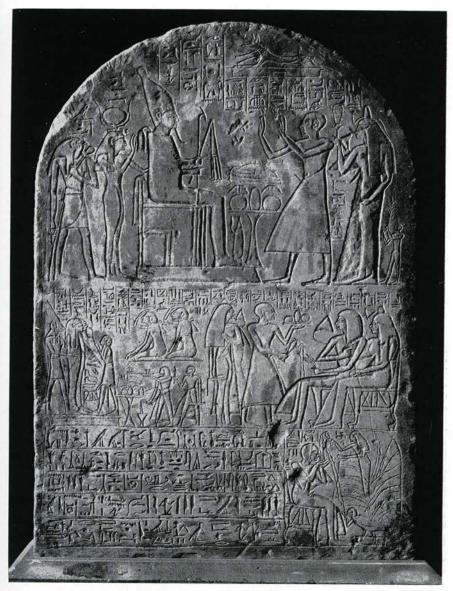


Fig. 23. Limestone stela of a priest, Shumay. From Abydos. 19th dynasty.

Before Osiris an offering table is erected, the drawing of which seems to show that it was inserted as an afterthought. His wife Isis embraces him and is followed by her son, the falcon-headed god Horus. Her epithet "mistress of the district of Thinis" proves that the stone comes from Abydos, the main cemetery of this district. The second great funerary god, Anubis, is represented by his sacred animal, a recumbent jackal. The lower half of the stela is covered with varied scenes. In its upper part, to the right, we find Shumay and his wife again. This time he presents a tray of bread and pours water for his parents Ramose and Meritrē, who are seated in comfortable chairs. To the left are representations of funerary rites which were performed for Shumay. His mummy and his mummiform coffin are standing upright. A priest, wearing a leopard skin, performs with a special instrument the ritual of "opening the mouth," by which the deceased was enabled to take



Fig. 24. Limestone statue of stylized dog or lion. 21st dynasty.

food and drink and to speak again. A second priest, wearing the jackal mask of Anubis, supports the mummy. In front of this group two men offer incense and water, while above them two wailing women, belonging to Shumay's household, are kneeling on the ground and tearing their hair or pouring dust on it. In the righthand corner, Shumay is shown once more, enjoying the results of the funerary rites depicted above. He sits in a chair in the shade of a sycamore tree and drinks the purest and coolest and sweetest water conceivable. This water is poured into his hands by the sky goddess Nut who is growing out of the sycamore. Shumay's soul, a bird with human head and hands, is standing by, partaking of the much cherished refreshment. In the inscription,

the funerary deities Osiris, Isis and Horus and the Upper Egyptian funerary god Wepwawet, who was especially attached to Abydos and here is called "ruler of the two lands," are invoked for the deceased.

In the center of the Hall we see, seated on thrones, two over-life-size granite statues (fig. 3), of the lion-headed war goddess Sakhmet. They belong to the latest part of the 18th dynasty and probably once stood in the court of one of the temples of Amenophis III. The white lines indicate which parts of the statues have been restored.

Behind them, three animal figures dating from different periods have been placed together. One of them is a painted limestone figure of uncertain identity (fig. 24). It probably represents a dog, as the collar around his neck and the whole execution of the body would suggest, but he also seems to have a mane, and this would suggest a lion. Perhaps it was intended to represent some fabulous beast. The purpose which such a figure might have served is not known, nor do there seem to be similar pieces in other Egyptian collections. The royal name painted on the animal's breast seems to point to the 21st dynasty.

The second figure is an excellently carved basalt baboon (14366), the sacred animal of the god Thot of Hermopolis. His raised arms are broken off, but from similar representations we know that he was shown worshipping the rising sun. On his chest is an elaborate pectoral with the name of one of the later kings of the New Kingdom who is called "beloved of Thot." An inscription on his back was addressed by Thot to "his beloved son, the lord of the two lands, . . ." This statue, with similar ones, possibly stood above a temple entrance, as they did in front of Rameses II's rock temple at Abu Simbel in Nubia.

The third is the large and beautifully executed bronze figure of a cat (fig. 4), sacred animal of the goddess Bastet. She was worshipped especially by the rulers of the 22nd dynasty who resided at Bubastis in the Delta.

We shall now follow the objects exhibited on the northern and southern walls.

## The Northern Wall.

A very deeply cut relief from the wall of a temple at Tell-er-Retabeh in the Eastern Delta (fig. 2) is an example of one of the most frequently repeated representations—Pharaoh slaying an enemy—which is known from the beginning of Egyptian history. In this case it is King Rameses II who, striding out vigorously, hurls his weapon down upon the head of a kneeling Syrian whom he grasps by a tuft of hair. The bearded Semite, turning away his head, raises his arms in vain to ask for mercy. In front of the king stands the god Atum who offers him a weapon and gives him "all power and all strength." Beside the king's usual name which is enclosed in an oval, we notice on either side of the group and effectively framing it, his ceremonial "Horus-name": "The strong bull, beloved of Ma'at" (the goddess of righteousness).

A small stela (17518) with rather crudely executed reliefs and inscriptions comes from a sanctuary in the lake district of the Fayyûm, where King Thutmosis III, the great conqueror of the Egyptian province in Asia, was worshipped. The deified king, holding crook and flail, the emblems of Osiris, is seated on a throne. On a high stand before him is a ewer adorned with a papyrus stem. Opposite him stands the dedicator of the stela, an official called Wasmuare-em-hab, who is clad in the modish garb of the later New Kingdom. He has a bouquet of papyrus in one hand and raises the other in prayer to King Thutmosis, "the great god," asking him for "life, prosperity and health."

A high rectangular offering table of rose granite (15413) once stood in the tomb of a vizier Rahetpe who, as we know from another monument, served under Rameses II as an ambassador to the king of the Hittites in Asia Minor. Some of the desired food offerings mentioned in the inscription—baskets with fruit, loaves of bread, head, joints and ribs of an ox—are shown in relief.

The figure of a male deity, painted on Nile mud, may come from one of the small sanctuaries of the 20th dynasty in the workmen's village at Deir-el Medineh opposite Luxor.

Next is the partly restored lid of a mummiform coffin of grey granite (15415), originally made for an official under King Amenophis II, Paser, who was "follower of the king to all countries." The well-carved head is a good piece of work of the early 18th dynasty. Paser wears a short beard, a long wig, and a broad collar around his neck. In his crossed hands he holds the symbols of the funerary deities, Osiris and Isis. Below them is seen the figure of a falcon with outspread wings. The coffin did not rest in Paser's tomb for very long. It was usurped, probably in the 19th dynasty, by a military officer Pakhamnate, whose name appears at the foot and who was buried near Sedment, Upper Egypt.

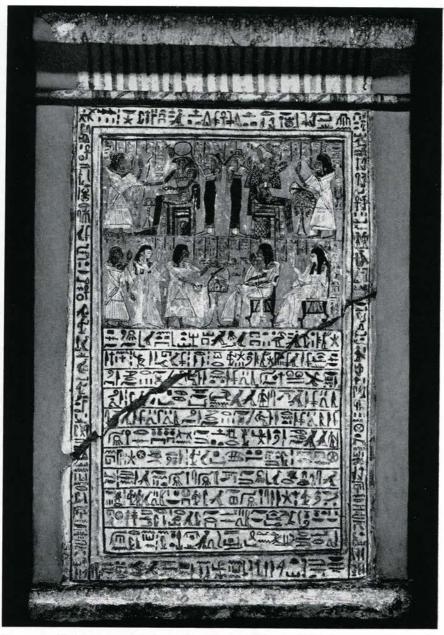
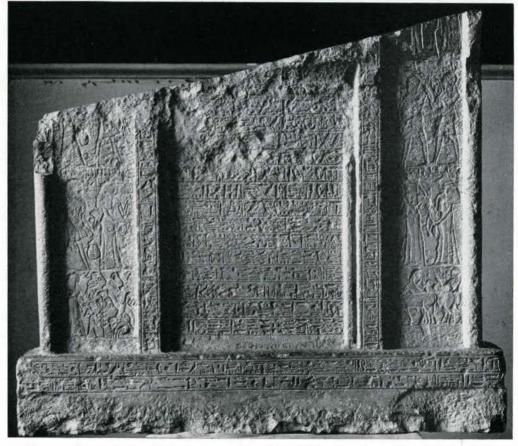


Fig. 25. Sandstone stela from the tomb of Mery, 20th dynasty. From the Museum's excavations at Anibeh, Nubia.



Fig. 26. Limestone lintel from a temple built by King Si-Amon, 21st dynasty.

One of the showiest pieces in our collection is a large "false door" stela of sandstone (fig. 25). It belonged to the tomb of a man called Mery, who at the time of the 20th dynasty was superintendent of the Egyptian treasury in Nubia and lived at Anibeh. This high official had, according to the custom then followed by well-to-do Egyptian residents in Nubia, built for himself a tomb in the form of a small brick pyramid. This stone was erected in front of the pyramid, where it was accessible to the visitors of the cemetery. Its surface shows two panels of sunk relief. In the upper row we see Mery worshipping Osiris and Isis (right) and the falcon-headed sun god Re-Harakhte, accompanied by Ma'at, the goddess of truth and justice with the hieroglyph of a feather on her head (left). In the lower row, seated on ebony chairs, are Mery and his wife Tawere-herty, who was a musician in the temple of Amon-Re of Karnak. They are approached by three relatives. The first man, Paneb, probably the eldest son of the couple, pours water in front of an offering table and holds an elaborate censer; the other two raise their hands in prayer. The colors—blue, red, black and white, vividly standing out from a yellowish brown background—are remarkably well preserved, but the style of the reliefs and inscriptions accompanying them is provincial and they are rather clumsily executed. The long inscription below, painted in blue with red dividing lines, begins with a hymn to the sun god, which contains a partly misunderstood crude mixture of religious texts. The entire stela is framed by inscriptions containing prayers for the deceased.



 $\it Fig.$  27. Lower part of a limestone stela of the 18th dynasty, with spirited reliefs. From Sedment.



Fig. 28. Limestone head of lioness. Late 18th dynasty. From Gurob.

This false door is followed by a large limestone lintel (fig. 26) of the time of the 21st dynasty, after the unity of the New Kingdom had been lost. The building from which it came was a temple, probably in the district of Memphis; for the priest of Amon-Re, Enkhefnemut, who had the lintel inscribed, is called a scribe in the temple of the Memphitic god Ptah. It was erected under a King Si-Amon, of whom only a few monuments are known. The kneeling figure of the priest is repeated on the right and left with shaven head, a large fan in one hand, while the other is raised in adoration of the king's names which fill the center. The reliefs and hieroglyphs still show the good tradition of the art of the New Kingdom.

The limestone head of a lioness (fig. 28) concludes on this wall the monuments of the New Kingdom. It is excellently carved in the best style of the 18th dynasty. It was found at Gurob, near the entrance to the Fayyûm. Unfortunately no other details are known which might shed light on its original use. It must, however, have belonged in an archi-

tectural context and may have been part of a balustrade or of a dwarf wall terminal.

## The Southern Wall.

The lower part of a large limestone stela of the 18th dynasty (fig. 27) comes from the cemetery near Sedment in Upper Egypt and belonged to the tomb of a man called Amenemhet. He was a priest of Harsaphes, the chief god of the district of Herakleopolis. The pleasing execution of the incised reliefs and hieroglyphs of his tombstone show that he employed a very able and unusually imaginative sculptor. The stone is divided into three sections. A center part, bearing the remains of a long inscription, is separated by inscribed projecting pillars from two narrower side sections which are covered with reliefs and end in round half-columns. A high, broad base, with two lines of inscription, projects slightly on either side. In the central inscription, which assures the deceased of a long life in the hereafter, the god Harsaphes has the unusual epithets "king of heaven, ruler of the stars."

The charming reliefs on the sides show several of Amenemhet's sons and daughters who bring him gifts of food and bouquets of flowers. The pictures in the lowest register are quite unusual. On the left side, a woman and a boy carrying similar gifts have been placed in a landscape with flying ducks. The differences in the size of these ducks—the one in the foreground is much larger than those in the background—is quite surprising and seems without parallel. On the right side, a herdsman is leading an ibex and two calves. The posture and movements of the animals are very gracefully depicted. The upper part of the fragment is badly defaced. Only the top register on the right-hand side, on which an enthroned god was represented, shows the original brown color of the surface.

The two upper parts of a limestone door jamb (1828, 1829), with four columns of large incised hieroglyphs, once formed part of the stately entrance that led to a tomb situated near the Ramesseum at Thebes. This tomb belonged to a man called Harsiese who bears the ancient titles of Egyptian nobility. He was "superintendent of the treasury" under the 22nd dynasty and also priest of the god Sokaris in the temple of Karnak. He must have been a personal favorite of the king, for he "knew the secrets in the palace," and he calls himself "the ears of the

ruler" and "the companion of the lord of the two lands." The signs of the inscription and the lines dividing the columns were filled out with dark blue paste, most of which is excellently preserved. The texts, besides name and titles, contain wishes for his arrival in the nether world. Proud of his family, Harsiese mentioned not only the name of his father Nakht-tefmut, who held the same office, but also one or more other ancestors whose names are lost.

A block of sandstone with brilliantly executed figures of the Horus falcon and uraeus serpents, and with parts of an inscription outlined in red, must come from another part of Harsiese's tomb, the decoration of which remained unfinished. A fragment with a painted inscription and the charming, slender body of a young girl, most gracefully drawn, comes from the same place and perhaps belonged to Harsiese's tomb also.

The following four painted slabs of sandstone also come from the tombs of the 22nd dynasty near the Ramesseum. In all of them the colors of figures and hieroglyphs are beautifully preserved.

The first two slabs and the fourth (1824-1826) belonged to the tomb of a lady called Djemutesonkh, who was the daughter of a "fourth priest of Amon" in Karnak, named Nakht-tefmut. They all contain scenes connected with the funerary rites.

On the first slab we see the lady, clad in a transparent garment of white linen, the upper part of which appears to be stained by the melting cone of unguents on her head. She is facing toward the left where the goddess of the West was shown performing a ritual act. To the right, the prow of a sacred boat is visible, standing under a canopy and resting on a support which is decorated with a papyrus-bouquet. In the upper part the sun god, with the sign of life in his hand, is accompanied by three other deities. He stands in his boat, in which he crosses the subterranean waters at night.

On the second slab, Djemutesonkh, clad as before, is being purified by a priest who wears a leopard skin.

The fourth slab shows a beautiful picture of the goddess Isis-Hathor, crowned with a large sun disk and the horns of her sacred animal, the cow. Her hands are raised as if in prayer.

The third slab (1827), painted in very different colors, comes from another tomb. Its owner, a high priest of Ptah, is seen twice, clad in a



Fig. 29. Part of limestone group, showing a man named Maimua. From the Museum's excavations at Thebes. 19th dynasty.

leopard skin and with the elaborate collar of his office around his neck, kneeling in front of two standing deities who present him with signs of life. The left one is mostly destroyed. To the right is the sun god Atum wearing the crown of Upper and Lower Egypt. In the center we notice the façade of a shrine. The light pink color of the priest's body is remarkably different from the dark red color that usually is shown.

In the central part of the Hall, between the walls just described, we find first two small pieces of statuary. To the right is the limestone figure of a seated man called Maimua (fig. 29). It dates from the early 19th dynasty and was found in his tomb during the Museum's excavations on the western side of Thebes. If

we look at the statue more closely, we see that it is only one half of a group, but all that remains of the wife who sat to the left of her husband is one hand resting on his right shoulder. Her name has been destroyed with her body. Maimua wears the pleated longish kilt of the period and an elaborately curled wig which frames his head and neck. The inscription on his kilt requests that Maimua, who was an official in the temple of Karnak, take part in the offerings given to Amon. It also wishes him "a good life in Thebes." On the back pillar, offering formulae were addressed to different funerary gods. On Maimua's breast the name of the god Amon is incised. The sculptor's work is of good artistic quality.

The counterpart to the left is a steatite statuette of the great god Amon himself, an excellent piece of art that probably belongs to the late 18th dynasty (fig. 30). The god appears clad in a loincloth of peculiar form.

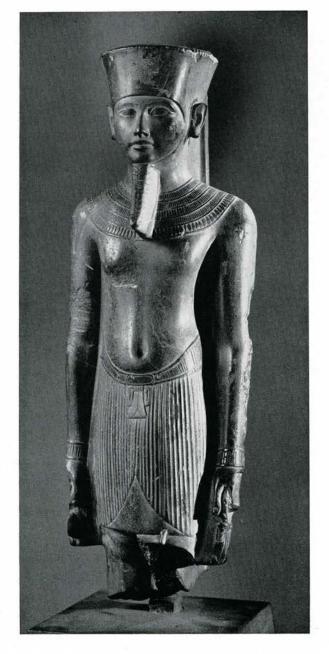


Fig. 30. Steatite statuette of the god Amon. Probably from a temple of the 18th dynasty.

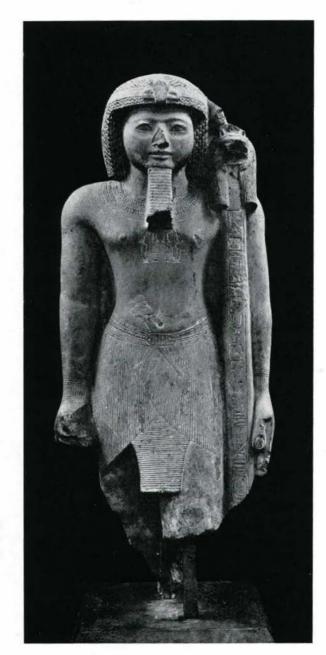


Fig. 31. Limestone statue of King Rameses III of the 20th dynasty.

A broad collar of precious beads is around his neck, bracelets are on his wrists. He wears a long carefully braided artificial beard which is fastened behind his ears by thin straps. The two high feathers which surmounted his cap are broken off. In his hands he holds symbolic signs of protection (?). Faint traces of an original gold leaf covering are discernible. The statuette probably once stood in a temple, possibly dedicated by a worshipper whose name, together with the feet of the god and the pedestal, has been lost.

In the center, back of these two statuettes, rises the impressive colossal statue of an enthroned Pharaoh, carved of a brownish quartzite (635). In spite of the numerous inscriptions which cover its high pedestal and the sides and back of the throne, we are unable to say which of the Egyptian kings was represented. For it is obvious that these inscriptions were done later, after the surface with the original inscriptions had been chiselled off. The king who usurped this earlier statue for himself, as he frequently usurped other monuments, was Rameses II, the renowned ruler of the 19th dynasty, who held the Egyptian throne for 62 years. The statue comes from the temple of the god Harsaphes at Heracleopolis, to which also belonged the great granite column exhibited in the Lower Hall. Heracleopolis was the residence of the kings of the 9th dynasty, between the Old and Middle Kingdoms, but it is very unlikely that our statue was made for one of them, since we know of no monumental objects of their time. More probably it represented one of the great builder kings of the Middle Kingdom, but it is impossible to attribute it to any one of them with certainty. Whoever he may have been, the king is shown in the typical royal dress of the Old and Middle Kingdoms: a short kilt fastened by a belt from which a lion's tail (seen between the legs) hangs down behind, and the striped headdress, whose coloring is still discernible. The sacred uraeus serpent rises on his forehead to spew its venom against possible aggressors. The long artificial beard and parts of the arms are missing.

The deeply cut inscriptions which repeat Rameses II's name and titles and call him "beloved of Harsaphes" (the god is pictured with the head of his sacred animal, the ram) were filled in with red paste. On the left side of the throne, a mistake of the sculptor who cut the hieroglyphs had been corrected, but the plaster once covering it has fallen out. The result is that we see the sign of a duck with two tails and four feet and a sun disk in place of its head!

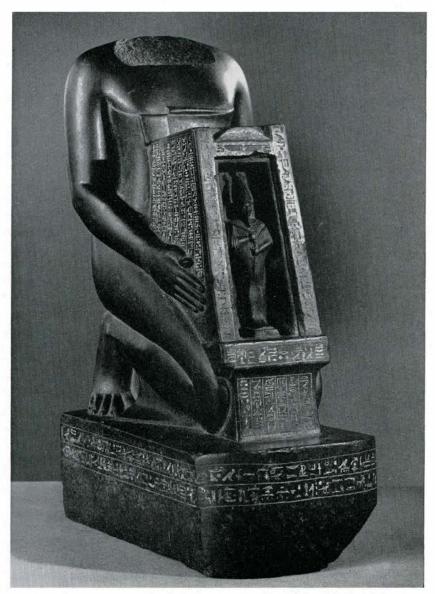


Fig. 32. Basalt statue of a kneeling priest Psamtik-si-Neith of the late 26th dynasty, from the temple of Neith at Saïs. He is shown holding a shrine of the god Osiris.

Behind this colossus is a life-size standing figure of Rameses III (fig. 31), the last great ruler of the New Kingdom. It is carved of limestone which now has a brownish color. The king wears a pleated kilt, a collar, bracelets, and an elaborate wig with the uraeus in front. A dagger, adorned with falcon heads and sun disks, is thrust through his belt. In his left arm he holds a ceremonial staff, crowned with a lion's head. It symbolizes the war goddess Sakhmet whose enthroned statues we have seen earlier. The mediocre workmanship of the statue and of the broad features of the king's face are characteristic of the average sculptural production of this time. The inscriptions are very clumsily incised. On breast, belt and back, they give the king's names and titulary. Twice he is called "great of jubilees," and it seems not impossible that the statue, whose origin is unknown, was placed in a temple at one of the king's jubilee festivals. The high crown which the king wore, and with it the upper part of the back pillar, is missing. The same is true of the lower part of the figure from the knees downward. On the left side of the statue, the "great royal consort" is shown in low relief, wearing a tall crown and raising her right hand. Only the upper part of this relief is preserved.

The easternmost part of the Hall is reserved for a few objects from the latest period of Egyptian history.

Of these, the most valuable piece is the kneeling statue of a contemporary of Amasis, the last king of the 26th or "Saïte" dynasty. 5 The man here represented (fig. 32), by the name of Psamtik-si-Neith, is kneeling on a high pedestal and holds between his outstretched hands a shrine which has a peculiarly shaped support and contains a statuette of the god Osiris. The whole statue with the base, including the shrine, is carved out of a single block of very hard black basalt. It is a typical example of the sophisticated work of the Saïtic artists who tried to restore by their technical skill the bygone times of the Old and Middle Kingdoms without being able to regain their force and vitality. Note the smooth and rather academic treatment of the body and the superior mastery over the stone. The well-carved inscriptions which cover the shrine with its support and the upper part of the base contain prayers to Neith, the patron goddess of the Saïtic kings. They allude, rather vaguely, to the political disturbances of the time. King Amasis, the friend of the Greeks, who by this time had established extensive colonies in Lower Egypt, was a usurper of the Egyptian throne. Psamtik-si-Neith, who was "leader of all the building work" in Saïs and at the same time held priestly offices in the great temple of the royal residence, seems to have been a favorite and powerful partisan of the king. The statue stood, as the inscription says, in the inner sanctuary of the temple of Neith at Saïs.

To about the same time belong a stone sarcophagus and two lids of stone sarcophagi, all of them mummy-shaped, which are set up along the walls.

The sarcophagus, which is carved of a hard grevish limestone (16135). belonged to a priest called Petebast. Lid and box are covered with long incised hieroglyphic inscriptions containing funerary texts for the benefit of the priest. Those on the lid are surrounded, above and on the sides, by incised reliefs. In the center of the top row, the sun disk, with its rays descending, is worshipped by the goddesses Isis (left) and Nephthys. They are followed on either side by a representation of the priest's soul—a bird with shaven human head—standing on a high pedestal and raising one human arm in adoration. Behind them a group of eight standing deities is seen, holding strips of linen mummy bandages in their hands. Some of them are characterized as belonging to the four "Sons of Horus." under whose care the viscera of the deceased were placed (see Mummy Room, Cases 4 and 5). In the second row, the center is occupied by the sacred symbol of Osiris, flanked by the figures of sixteen standing deities or demons with their names written above them. On either side, three figures of bird-headed demons (1 falcon, 2 ibis) are presenting a sail, the symbol of the breath of life. They are followed by figures of the goddesses Isis (left) and Nephthys, the wives of Osiris.

One of the coffin lids (16133), of white limestone, has only one incised column of hieroglyphs. It contains a prayer to Osiris, "the leader of the Westerners," for a man called Hapimen, who held several priestly offices. He was a "third priest" of the goddess Mut and also a priest of Horus. The mummy of Hapimen, which had been buried in this coffin, together with that of his pet dog, is on exhibition in the Mummy Room (p. 88). The stone coffin to which this lid belongs was placed within a large rectangular stone sarcophagus in the man's tomb in the cemetery of Abydos.

The other lid (16134) is carved from two pieces of black basalt; the lower end is restored. The broad, battered face looks rather barbaric. Two columns of hieroglyphs are neatly incised on the upper part of the body. They tell us that the man once buried in this coffin, who commends himself to Osiris and Mahesa, was a military commander named Putumhese. Surmounting the inscription is the hieroglyph for the sky, studded with stars.

Against the north wall is a limestone stela (15994) with crudely executed reliefs and inscriptions which may be of somewhat earlier date. Below the winged sun disk, with its two pendent uraeus serpents, and the sign of the sky, we see a woman clad in a long diaphanous linen garment standing in adoration before the deities Re-Harakhte, Atum, Isis, and Nephthys. The inscription gives her name as Irti-erow, the daughter of a priest and scribe, Khenserdes, and of a woman called Esekhebye.

A broad lintel of brownish sandstone (14317), painted and gilded, belongs to the 29th (the last but one) Egyptian dynasty, whose monuments are rarely found outside of Egypt. It comes from a temple which King Akoris built at Thebes and shows, in lightly sunk relief, this king in the company of various deities. On the left-hand side the god Amon is enthroned; behind him stands his consort, the goddess Mut of Asher, with the double crown on her head. The lion-headed goddess Sakhmet, rattling two sistra, approaches them. She is followed by the king, who wears the crown of Upper Egypt and offers a symbol of Ma'at, the goddess of truth and justice. Further to the left we see the king once more. this time wearing the double crown and introduced to Amon by the falcon-headed god Month. On the right hand side, the figure of Akoris. here wearing the crown of Lower Egypt, is repeated. Preceded by the district goddess of Thebes, he offers wine in globular vases to the enthroned falcon-headed moon god Khons-em-wese-Neferhotep (who at Thebes was worshipped as the son of Amon and Mut) and the goddess Hathor. Behind the king are the remains of a figure of a male deity "leading the king into the temple." The reliefs and hieroglyphs, rather clumsily executed, testify to the decay of Egyptian art. Some parts of the reliefs have been restored.

From the time when the Ptolemies, the successors of Alexander the Great, ruled over Egypt, we find the following monuments:

1. Three fragments of relief (221-223) come from a temple of Hathor

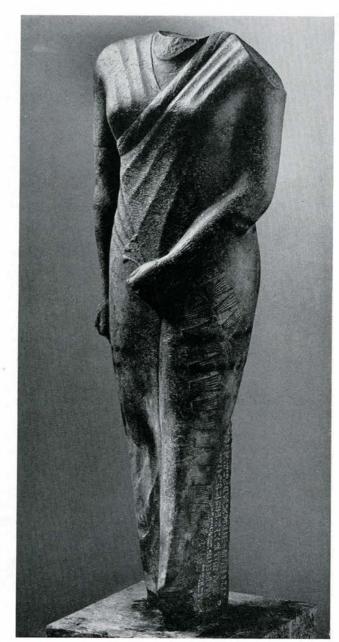
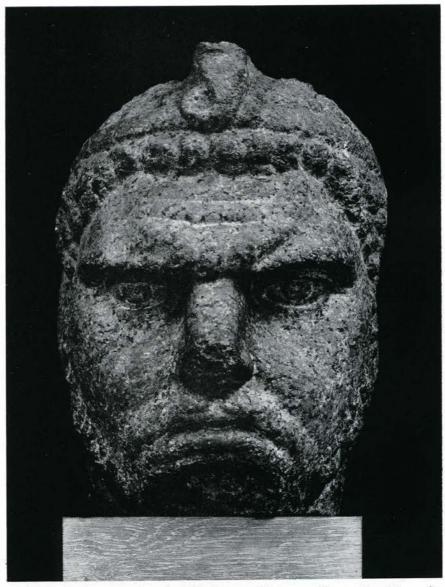


Fig. 33. Cult statue of the goddess Hathor, from her temple at Dendereh. Late Ptolemaic period.



 $\it Fig.~34$ . Red granite head of the Roman Emperor Caracalla. From the temple of Isis at Koptos.

erected in the Western Delta by Ptolemy I, whose head is seen on the right fragment. The name Ptolemaios (Ptolemy), which played a rôle in the decipherment of the hieroglyphs, is seen enclosed in an oval on the two remaining fragments. On the lower fragment, the drawing of the toes seen from the outside betrays the influence of Greek art.

- 2. The quartz head of a life-size royal statue (14303), wearing a helmetlike crown with the uraeus serpent, is of rather good workmanship.
- 3. The life-size standing figure (fig. 33) of a woman wears a pleated garment and above it a shawl decorated with fringes. (The origin of this sort of garment, which is not Egyptian, has not yet been ascertained.) In her left hand she holds a bunch of flowers. The long inscription incised on the back pillar mentions a high official with a great number of military and priestly titles, who requests the priests of Hathor at Dendereh to keep his name alive in the temple. In a ceremonial answer, the "princes and priests of Dendereh" wish him a life of 110 years and that he be succeeded by his descendants. If a lacuna in the text has been restored correctly, the figure represents the goddess Hathor of Dendereh and was dedicated by the official, whose name is lost. The statue, of hard grey granite, is a remarkable piece of art dating from the end of the Ptolemaic period. The rendering of the folds of the lower garment seems to be influenced by Greek feeling. The head is missing.
- 4. Finally, there is a limestone offering table (32-42-749) with neatly designed reliefs which show a wooden stand surmounted by slender vases (?) and rosettes. Libation water runs from two tall vases into depressions carved in the shape of royal name rings. The piece, which was found by the Museum's expedition to Meydûm, has no inscriptions.

In the center of the east wall of the Gallery, there is another outstanding piece of art, but very different from the Ptolemaic goddess. It is the head of a colossal granite statue of the Roman emperor Caracalla (fig. 34) which once stood at the entrance to the temple of the goddess Isis at Koptos. Its features, the deepset eyes, the brutal heavy mouth, the forehead with its wrinkles, the curled hair and beard, have nothing to do with the traditions of Egyptian art. But the Roman sculptor who fashioned the statue has given it a genuine Egyptian back pillar, and in front of the fillet that encircles the Emperor's head he added, according to most ancient Egyptian custom, the rising uraeus-serpent—thus indicating that Caracalla was represented here as king of Egypt.

Another representation of the Roman period in Egypt is a statue of brownish sandstone, a little under lifesize (975). It comes from the temple of Min, the god of fertility, at Koptos and shows a man dressed in a garment very similar to that of the Ptolemaic statue from Dendereh. He wears a band of rosettes in his curly hair and holds the edge of his fringed robe.

## The Nubian Room.

Having thus reached the end of the Hall of Statuary, we enter the side room to the southeast, where once more we find ourselves in the atmosphere of the Roman period. These objects, however, do not come from Egypt proper but from excavations of the University Museum at four different sites in Lower Nubia: Areika, Anibeh, Karanog, and Buhen.

We first notice two rows of stones, set up along the western and eastern walls. The majority of them have the typical form of the Egyptian offering table as we found it in the Hall of Statuary: a rectangle on which the food offerings were placed, usually with reliefs surrounded by inscriptions, and a projection with a depression into which a liquid could be poured. These tablets were placed flat on the ground in front of the tombs. Their reliefs show, often in a very crude fashion, the ancient patterns of bread, jars and flowers (fig. 35). We even find the basin in the form of the cartouche still in use. An exceptional offering table shows the jackal-headed god Anubis and a goddess standing on either side of a vase (?). In another case we see what appears to be two bunches of grapes on either side of a strangely stylized tree or column. The inscriptions are not in hieroglyphs but have a cursive form reminiscent of shorthand called "Meroitic," after the town of Meroë, which from 300 B.C. until ca. A.D. 350 was the capital of an independent Ethiopian kingdom. This alphabetic writing, which was developed at about the beginning of our era to render the native language, is still only imperfectly known.

Among these offering tables are placed three tombstones. They are uninscribed but show painted figures below the winged sun disk: the deities Anubis and Isis (?), the figure of a man, and—with the colors very well preserved— the figure of a naked girl with negroid features (fig. 36). She wears a white band and a feather (?) in her black hair and is richly adorned with earrings, collar, necklace, and four bracelets.

Fig. 35. Offering table with Meroitic inscriptions, from the Museum's excavations at Anibeh, Nubia.

Below left-

Fig. 36. Painted tombstone with naked Negress below winged disk. From Anibeh, Nubia.

Below right-

Fig. 37. Sandstone statue of a bird with human head, representing the soul of the deceased. From Anibeh, Nubia.







The body is a little fat, but otherwise the style of drawing follows the ancient Egyptian tradition.

Beside this last tombstone is placed a strange figure (fig. 37). It is the statuette of a fat man with clipped hair, enormous eyes, and thick, curved lips. He wears a long loincloth and holds in his left hand an object strongly resembling the piece of cloth which we find in the hands of ancient Egyptian statues. The right hand is broken away. The feet are placed close together. A hole in the crown of the head suggests that some headgear, probably a sun disk, is missing, and to the shoulders of this man are attached the folded wings of a bird, with the feathers painted white! This is a Nubian variant of the Egyptian conception of a man's soul in the form of a bird. While the Egyptians gave the bird the head and arms of a human being (see Number 40-19-2 in the Hall of Statuary), here the man himself wears the wings of a bird. These "soul statues" probably stood in front of the entrance to the tomb superstructure. The whole statue, including the base, was carved out of one piece of brown sandstone—only the head was worked separately. Heads of similar statues, some of better workmanship, are shown on the opposite wall. Two of them are of limestone and retain traces of red color. One has a round disk on its crown, which resembles the sun disk of Egyptian deities. A similar disk is exhibited in the case containing inlaid wooden boxes.

The majority of the objects displayed in the six glass cases come from tombs in the cemetery near Anibeh, where the inhabitants of the town of Karanog buried their dead in lavishly furnished tombs.

The first three of the standing cases contain selections of painted pottery of greatly varying shapes, with and without handles, and with very diversified designs (figs. 38, 39). These designs are mostly painted in black or white on a red surface. Rarer is a light, even whitish, surface with red and black designs. The clay of some of the smaller vases is extremely fine. Human figures are scarce: some heads are shown full face; a couple of very crudely drawn men can be seen holding sticks. Unusual is the larger richly decorated vessel which shows a rather spirited painting of three satyr-like figures of naked men with tails, one of them playing the double flute.

Animals and birds appear more often and are sometimes very well drawn. For instance, on one high vessel two giraffes nibble at the leaves



Fig. 38. Selection of painted pottery from the Museum's excavations in the Roman cemetery at Anibeh, Nubia. The pictures show a flying deer with antlers, giraffes, a bull, a frog, stylized lotus flowers and various snakes, among them the ancient Egyptian uraeus spitting forth the sign of life.

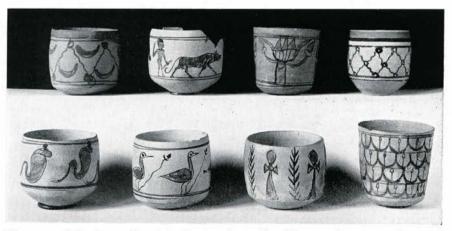


Fig. 39. Selection of painted cups from the Museum's excavations in the Roman cemetery at Anibeh, Nubia. Besides ornaments and pictures of animals, use is again made of the sign of life.

of palm trees—a familiar motif in Egyptian art since prehistoric times. There are also leopards, frogs, a bull, guinea-hens and other birds. Even the ancient uraeus serpent reappears, with and without wings—and in one case spitting forth the sign of life—not to mention other large spotted snakes. On a red vessel painted in white and black, two vultures appear with outspread wings—evidently a reminder of the bird which was sacred to the Egyptian goddess Mut. A red vase has three swans painted in white; another one shows a galloping antelope, extremely stylized but vigorously animated.

The majority of the vessels are painted with floral designs or various ornamental figures. Among the latter we notice the Egyptian sign of life and perhaps a symbol of Osiris.

Some of the vases are quite exceptional: these include two small black bowls with perforations below the rim and incised patterns filled in with white pigment, and a light brownish vase, covered with painted rectangles enclosing forms which suggest Egyptian hieroglyphs. A whitish goblet is decorated with six rows of small leaves which were impressed into the clay. A little globular bowl has its surface covered with white ornaments.

The fourth standing case contains a selection of bronze vessels of various shapes, amongst which are some with incised ornaments and figures. A large deep bowl shows a herdsman driving cattle. Another of similar shape (the original of which remained in Cairo) has a most interesting design. The Nubian queen is seen kneeling before her abode, a sort of wigwam constructed of mimosa(?) trees. Behind her stands her serving maid and at her side a high official, while a bowing herdsman offers her a large pail of milk. The rest of the scene depicts a suckling calf and the cow which is being milked, a bell around her neck, turning around to lick the head of the milking herdsman.

Two jugs with curving lips have handles in the form of human bodies with curved backs and heads, which, seen from the front, are reminiscent of Medusa. Their outstretched arms rest on the rim of the jug. The handle of a shallow bowl shows the same motif. Among other items should be mentioned a lamp, with the unused wick still in place. The foot of its high stand shows the strange combination of three animal legs and a tail.

The two flat cases are filled with different objects found in tombs. The case on the south wall contains a number of wooden toilet-boxes and receptacles for eye paint (so-called "kohl pots") which are richly inlaid with ivory ornaments (fig. 40). Kohl sticks, used to apply the paint to the eyelids, are of wood or of black stone. There are also spindles and spindle-whorls of wood and ivory, rings of gold, carnelian and shell which were fastened into the hair, a wooden figurine of a nude girl (probably part of a piece of furniture), a wooden spoon, reed pens, and several pieces of unknown usage. Among the latter is an object carved of ivory, with an incised hieroglyphic funerary inscription of the early New Kingdom, the handle adorned with the figure of a crocodile. A pair of leather sandals and fragments, some of them gaily painted, are the only remains of costume. A curious item is a well preserved leather bracer (7470) which was worn by archers to protect the left wrist and thumb from chafing by the released bow string.

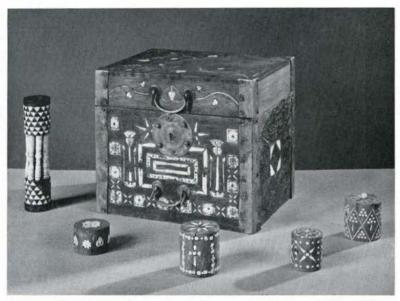


Fig. 40. Selection of wooden toilet cases with ivory inlays. From the Museum's excavations in the Roman cemetery at Anibeh, Nubia.



Fig. 41. Tall painted wine jars, decorated with bands of blue lotus petals, of a lady called Menedjem. Probably 19th dynasty.

The table case on the north wall contains objects of metal: vessels of various shapes, spoons and knives, hand picks, adzes and axes, spear and arrowheads. tweezers, needles, and kohl sticks, bracelets and torques, shears, and a pair of scissors of completely modern form. Also, an iron key with wooden handle and a bronze lamp with the head of a lion. In the center of the case we see a large number of finger rings (silver, bronze, iron, brass, tin), mostly engraved with classical designs, but some of them showing Egyptian deities and royal emblems

## First Northern Side Room.

Leaving the Nubian room and crossing the Hall of Statuary, we enter the first side room which branches off from the north wall, the door of which frames two beautiful pottery jars with high stoppers (fig. 41). Their graceful forms betray the



Fig. 42. Limestone statuette of a daughter of the "heretic" King Akhenaten. End of 18th dynasty.

workmanship of the New Kingdom. Inscriptions, painted in black, tell us that they once contained two different kinds of wine and were placed in the tomb of a lady called Menedjem. The jars as well as the stoppers are painted with stylized flower petals in light blue, with faint additions of red. This remarkable pair of wine jars is a present from Miss Sophia Cadwalader and was given in memory of the late patron of our Egyptian collection, Mr. Eckley Brinton Coxe, Jr.

Another outstanding piece in this room is the charming limestone torso (fig. 42) of a daughter of the heretic king Akhenaten, clad in the diaphanous pleated linen garment of her time. Head and feet are missing, but part of her elaborate wig is seen on the right shoulder. The delicate carving, which shows no trace of the exaggerated forms of the early "Amarna art," reveals the hand of a master artist. On her graceful right arm some of the original reddish-brown color remains.

In several glass cases the objects are arranged according to material: pottery, metal, faïence, and alabaster vessels. The pottery is distributed among three cases, showing selections, in a variety of forms and colors, from the Old and Middle Kingdoms and the period between them<sup>7</sup>, the 18th dynasty, the second half of the New Kingdom and later times, down to the Christian period. Two points should be noted. First, that the average Egyptian pottery vessel is without a foot; it was either partly sunk in the sand or placed in a stand or support of some kind. Secondly, that decoration of the pottery was restricted to two definite periods. The painted designs and figures which play a great rôle in prehistoric times disappear with the Old Kingdom and are absent until the second half of the 18th dynasty. In the New Kingdom, painted pottery is again often found—see the wine jars just described—and it remains in use, although more and more rarely, until the end of Egyptian history.

Among the metal objects four copper ewers with projecting spouts are conspicuous. One of them, with a double spout, comes from the tomb of Khasekhemui, the last king of the second dynasty. The name of a lady of the court is incised upon it, and it was probably given to her by the king himself, out of his own supply—the double spout being intended originally for the king in his double capacity as ruler of Upper Egypt and ruler of Lower Egypt.

Some of the faïence objects are of special interest: a brownish rectangular plaque (10755), from a tomb at Buhen in Nubia, bears the carefully executed name of King Amenemhet III of the 12th dynasty, who is called "beloved of (the god) Month." The significance of this object is unknown. A dark blue canopic jar (14227; see p. 89), the lid in the form of a jackal's head, of a lady called Hathor who served as a musician in the temple of the ram-headed god Harsaphes of Heracle-opolis comes from a 19th dynasty tomb at Sedment. From our diggings at

Anibeh in Nubia is a small stela of the 20th dynasty with rounded top (14232), which was dedicated to a "musician of Amon," called Tanejme, by "her brother" (i.e. her husband) Harnakht. Several bowls show floral designs, fishes, a boat, etc., painted in black. A fragmentary piece, of unknown purpose, is shaped like the dwarfish erotic god Bes, with tongue stuck out and a high crown of feathers. This deity, usually presented as a male, is here represented as a woman giving her breast to a baby and surrounded by a number of monkeys.

The alabaster vessels have a great variety of forms. One vase which comes from the tomb of a man called Itju was excavated by the Museum at Dendereh. Two bowls (3855 and 3886), inscribed with the names of two Upper Egyptian kings of the time before Menes, were found—like the door-socket and the large alabaster vase in the Hall of Statuary—

in the Upper Egyptian sanctuary of Horus at Hierakonpolis. One shows the king's name as a scorpion. A small vase of the New Kingdom (10806, from Buhen) is very daintily carved to represent a pomegranate.

In a case against the north wall are a number of painted wooden models, which were placed around the coffin at the end of the Old Kingdom to serve the deceased in his after-life, and which replaced the limestone models of the earlier Old Kingdom. Our set comes from the tomb of a certain Khentikhety at Sedment. We see a granary (14259) with entrance door at the right and a staircase in the court which leads up to the roof under which, in several compartments, the

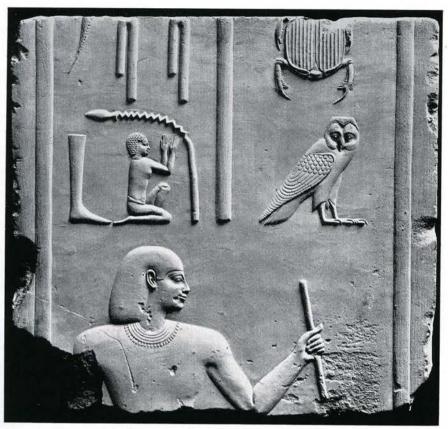


Fig. 43. Steatite statuette of a gardener called Merer, 12th dynasty. From the Museum's excavations at Buhen, Nubia.

grain is stored. On this roof three men are emptying their sacks of grain, a scribe with a wooden board on his knees is keeping account, while two men are working below them in the court. Besides this model there are two boats, for the transportation of the tomb owner. One of them is manned by fourteen oarsmen, a man steering with a large rudder, and a lookout who stands in the prow holding a bumper. The other, a sailing boat, has a mast (the sail is missing) and a cabin for the master. Whereas the rowboat was always north-bound, this was intended for the voyage upstream. There are also the figures of two women, fixed on a single base. They are returning from market with filled baskets, carrying some geese which they have purchased for their master. He himself is represented in a wooden statuette (14258), naked, a walking stick and a short baton in his hand. And, finally, there are his headrest and his two sandals.

In the opposite case, against the south wall, are a number of small reliefs and sculptures in the round, from various times and places. Among several good pieces of the Middle Kingdom, carved in dark stone, is the excellently rendered portly figure of the gardener Merer (fig. 43) from the Museum's excavations at Buhen, and the basalt statuette of a seated man (878). The latter is conspicuous not for its artistic merits but for the unusual way in which the hands are shown. They are not, as is usually the case, lying with the palms down but with palms up, as if he were begging for a gift! The statuette probably stood in the temple of Horus at Edfu. A kneeling statuette of a man of the 18th dynasty (L55-212)—well carved and with the original colors partially preserved—is represented saying a hymn to the sun god at his rising, his text incised on the tablet he holds before him on his knees.

Three limestone statuettes (9168 and 6720; 29-66-567) illustrate the style of the transitional period between the Middle and New Kingdoms. The first one shows a seated man whose flesh tones are red, wig blue and loincloth white; the second, a pair of standing men with elaborately pleated kilts, bears no traces of color. The charming group of a baboon and its young is also gaily painted. It comes from the Museum's excavations at Dendereh. Of the reliefs, two pieces should be mentioned: an unfinished trial piece with the head of King Akhenaten in the exagge-



 $\it Fig.~44$ . Limestone fragment from a tomb wall with typical late hieroglyphs neatly incised.

rated style of his early reign (856), and the fragment from a late tomb wall (fig. 44), executed in the sophisticated manner of the 26th dynasty.

In three cases on the south wall bronze figures of the later Egyptian period are exhibited: three well executed large statuettes of the deities Nefertem (14286), Osiris (14285), and Neith (fig. 45), and smaller figurines of various deities and sacred animals. Some of them—for example, the group combining an ibis and a baboon, the two animals sacred to Thot, the god of wisdom—are of considerable artistic value and show remains of gold inlay. A fourth case against the north wall, contains, among other bronze statuettes, the kneeling figure of a king with elaborate headdress (14295). The modelling of this figure shows traces of the "heretic" art of Amarna. Possibly it represents the young king Tutankhamen, who has become so famous through the discovery of his tomb and its magnificent outfittings.

Another small case at the north wall contains three wooden figurines of remarkable workmanship (fig. 46). Two of them represent women: one (2916) of the 12th dynasty from Rifeh and one (29-86-355) of the 18th dynasty from the Museum's excavations at Thebes; the third statuette (29-86-356), also from Thebes and dating from the 18th dynasty, is of a youthful king, a fillet around his wig, in front of which the uraeus serpent has been broken away.

The last one of these vitrines arranged according to material is on the west wall and contains Roman glass vessels of various shapes and from different places. Some of them come from the Nubian cemetery at Anibeh. There are a few opaque vases of blue or green or even brownish colors, but the majority are translucent and colorless.

Finally, we find two table cases in this room the contents of which are arranged according to a quite different principle. They might be called "educational" in a more special sense and are meant to illustrate, in single groups, the life of the ancient Egyptians. The first one combines various kinds of tools and weapons. Most conspicuous is an interesting collection of swords and daggers of the New Kingdom, made of bronze and copper, some of them with their ivory handles preserved (fig. 47). Next to them we notice two bronze spear butts of later times and two large spear heads, one of bronze, the other of iron. A collection of copper and bronze axe blades or axe heads shows different stages in the development of this forcible weapon from the time of the First Inter-

mediate Period through the Middle Kingdom to the 18th dynasty. Some of them are pierced with holes through which leather strips were drawn to bind them to their wooden handles. In other cases, the leather binding was fastened around part of the blade itself. Two axe heads adorned with open-work figures were probably used for ceremonial purposes. One depicts a kneeling man, the other two standing apes facing in opposite directions. A number of fish hooks and arrowheads of bronze bear witness to the practice of fishing and hunting. Of other implements, we find on the right side a flint knife from a royal tomb of the 2 nd dynasty, copper and bronze knives of the Middle and New Kingdoms, a bronze spatula, keys and key bolts of bronze from a very late period and a stamp of the same material, with a long handle and inscribed with the name of the god Ptah. Two small burnishing implements are made of agate.

On the left-hand side of this case, the work of the carpenter and of other craftsmen is illustrated by copper and bronze chisels, bronze nails and borers, and a wooden adze handle of the Middle Kingdom. A large wooden winnowing fan of the New Kingdom and two iron sickles of the Roman period



Fig. 45. Bronze statuette of Neith, the goddess of Saïs, Lower Egypt. After 700 B.C.

remind us of work in the fields. Some wooden models—an adze, a hoe, a brick mold—come from deposits which were buried at the foundation of the mortuary temples of Queen Hatshepsut and of Rameses II, witnesses of an ancient custom which is still observed in many countries.

In the second table case, placed against the west wall, the work of the stonecutter and of the sculptor is first illustrated. We see large wooden mallets, with evident traces of use, chisels of bronze, copper and iron, and a pounding stone. Some unfinished alabaster vases show the work of the borer. Also represented are some unfinished statuettes and some

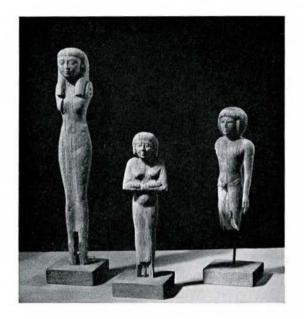


Fig. 46. Group of wooden statuettes: standing women, one of the 12th dynasty from Rifeh and the other of the New Kingdom; torso of a king of the 18th dynasty. The latter two from the Musuem's excavations at Thebes.

Fig. 47. Selection of metal weapons: dagger with ivory handle, of the 17th dynasty, from Abydos, axe blades of the First Intermediate Period, from Dendereh and Rifeh (upper right).



finished sculptor's models of late times, while a fragment of a limestone slab has incised proportion squares, as they were made to guide the sculptor's work.

The right half of the case is filled with artists' sketches and with samples of writing and writing material. The sketches are mostly painted, more rarely incised (the head of a Negro) on flakes of limestone which are a by-product of the excavation of rock tombs. Most of them come from the Theban necropolis, including the Valley of the Kings' Tombs. These sketches, jotted down in a leisure hour—say at lunch time—by the men who made the painted reliefs of these New Kingdom tombs, are of special attraction. They show us the artist's hand, as it were, uncontrolled. Some of these flakes show single hieroglyphs, others an ape or a king's head. More elaborate ones give the spirited figure of a bull—all this in black outline only. One of them, however, unfortunately incomplete, showed a larger scene and was painted in different colors. We see a lady clad in a stately linen robe characteristic of the New Kingdom, seated on the frame of a couch on which a naked boy is lying. Her right hand rests on the frame of the bed (?), the left one is raised toward a girl, perhaps a servant, yet clad in the same costume as the lady, who offers a bowl and flask in her outstreched hands. The subject is unusual and not quite clear. Small lumps of blue frit and of red ochre illustrate the colors used by the Egyptian painters, and a number of glazed shawabti figurines (see those in the Mummy Room) show that these colors were applied before baking.

From very early times, the Egyptians had become accustomed, when writing on papyrus with reeds, to abbreviate the picture signs of their "hieroglyphs," such as are shown on a scribe's wooden palette. In the course of time special forms developed which we call "Hieratic." These finally deviated so much from the original pictures that it takes a specialist to recognize them. This Hieratic script was replaced about the 6th century B.C. by still more abbreviated forms, called "Demotic," which remained in use for business documents, letters, lists—but also for literary texts—throughout the time of the Ptolemaic and Roman rule. Finally, soon after the beginning of our era, with the introduction of Christianity into Egypt, the ancient writing was abandoned entirely, and the latest form of the Egyptian language, called "Coptic," was written in Greek capitals. All these forms of writing are represented

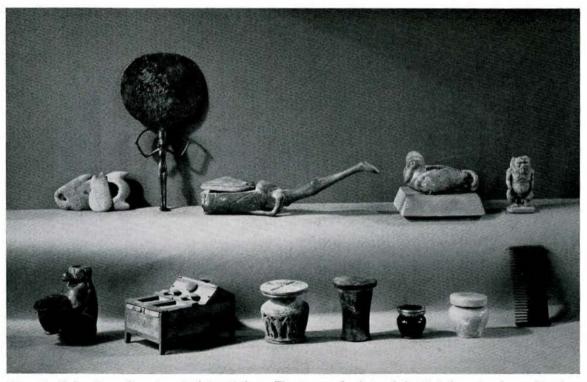


Fig. 48. Selection of various toilet articles. The ivory duck is of the 1st dynasty, from Abydos. The bronze mirror, of the New Kingdom, is from the Museum's excavations at Buhen, Nubia. The "kohl" pots and unguent containers of various forms and materials are of the New Kingdom, with the exception of the monkey (Middle Kingdom).

here, partly on papyrus, partly on a flake of limestone or on pottery sherds ("ostraca"). In the Roman period wax tablets for writing were introduced into Egypt as everywhere in the Roman Empire. The Copts used strong short reed pens instead of the fine slender reeds of earlier times.

## Second Northern Side Room.

Passing westward into the adjacent room, we find two more of these "educational" cases, placed against the smaller walls of the room. The first one is concerned mainly with Egyptian costume and the process of its manufacture, and with the games of adults and toys of children. But there are other objects of interest as well, and I shall begin with these. In the center of the case we see a collection of objects made of ivory. Some of them have the form of curved or vertically outstretched arms and hands—even armlets are shown in some cases. These, in all probability, were used as castanets to accompany singers and dancers. The two remaining curved ivory objects, which do not terminate in human hands, seem to have served as magic wands. The large one (2914) is covered with very lightly incised figures of a lion, a toad, a vulture, and several fabulous animals, each seated on a basket and holding a knife—probably to attack evil demons. The ends of this wand are decorated with the heads of a panther and of another animal with pointed fox-like muzzle and a human face. The smaller wand (12912) has only faint traces of designs on its surface and terminates in an animal's head with a collar of seven incised bands

To the right of this group is an ancient linen shirt turned brown with age, which has been folded to show its fringed border. Accompanying it are wooden spindles of the Middle and New Kingdoms, bronze needles, bone spatulae, and piercers made of ivory or of the jaw of a bird. Sandals for adults, of papyrus and of wood, from the time of the New Kingdom, and children's sandals and shoes of leather from the Roman and Coptic periods illustrate the footwear of the Egyptians.

In the left part of the case are female figurines of limestone, wood, and clay, from the Middle Kingdom to the Roman period, which probably represent concubines rather than children's dolls. However, among the objects that are certainly toys are a goose made of papyrus and a crude wooden horse with wheels, both of the Roman period, and a simple wooden top which has attained the venerable age of about 4000 years.

The group of small pieces of faïence and ivory were used, like our "chessmen," in a game which adults played as early as the beginning of history on a wooden board which, in the New Kingdom, was divided into 30 squares, ten along one side, three on the other; the ivory dice with incised numbers, very similar to those of our time, were used in the Roman period. The two large ivory flies with heads of electrum—a mixture of silver and gold—are neither toys nor do they belong to ancient games. They were a military decoration which the kings of the New Kingdom gave to their officers as rewards for special bravery in battle. Whoever has seen how humans are attacked and persecuted by the flies in Egypt today will understand the praise which was contained in the allusion that a soldier harassed and persecuted his enemies like a fly.

What appears to be a little set of toys—consisting of five bowls, a ewer and a cooking-fan—was far from being a plaything for children. These copper models, placed in the tomb of a well-to-do man from the end of the Old Kingdom, were very seriously meant to replace the much larger objects of real use and, through magical means, to serve the deceased in his life after death.

The last of the "educational" show cases, placed toward the western wall, is most homogeneous in its contents. It leads us into the boudoirs of Egyptian ladies and illustrates their various ways of adorning and beautifying themselve (fig. 48). We see wooden combs, a slate palette (of the Middle Kingdom) for mixing paint, with a corresponding stone arinder. We see bronze mirrors, their handles formed to represent papyrus flowers or the slender naked bodies of young girls. We see razors and tweezers and other toilet implements of metal. But the bulk of these objects consists of small pots which contained (and in part still contain!) the black and green eye-paint known today as "kohl" which was so highly cherished by Egyptian ladies and gentlemen. "kohl pots" are of exquisite beauty. The lid of one of them has a heavy golden rim. Some of them are carved to represent an ape or the figure of the dwarfish bow-legged god Bes. Others have the form of single. double or even triple tubes, imitating reeds which in archaic times were used for the same purpose. They are made of wood, faïence, stone, or ivory. Other containers have the form of dishes, with removable lids and perhaps were used for perfumed unquents. One, of alabaster, is in the form of a trussed duck. Another, carved in wood, represents a

naked swimmer who holds before her, with outstretched arms, the kohl container in the form of a lotus flower. Several wooden trinket boxes, some of which date from the New Kingdom, and are inlaid with ivory, cannot compare either in size or elaborate decoration with those of the Roman period found in the Nubian room. The circular knobs on both box and lid served not only as handles but also as a means of fastening the boxes by securing a string between the knobs and sealing the knot. The ancient Egyptians had no locks and keys and so they spoke of putting their valuables "under seal" rather than "under lock and key."

The remaining cases in this room are dedicated to amulets, scarabs, and jewelry. In three double table cases a very rich collection of neck-laces from all periods of Egyptian history attracts the interest of the visitor through the exquisiteness of the materials and the beauty of their colors. Among the semi-precious stones, the pale lavender amethyst and the red carnelian were in special favor, the former especially during the earlier periods. Sometimes both are found used in the same set of jewelry. In the first case is a series of necklaces of both these materials, from the time of the 12th dynasty, which deserves special attention. It includes, beside the usual ball-, disk-, or barrel-shaped beads, several scarabs of amethyst and of a green stone, together with two ovals inscribed with the name of King Sesostris I, all found by the Museum's excavations at Dendereh.

In the center case we find necklaces with golden beads of different shapes. One consists of small gold disks, with a carnelian barrel-shaped bead in the center. Another imitates cowrie shells. The most valuable one (29-70-19) has a small pendent statuette of solid gold representing the lion-headed goddess Sakhmet, crowned with sun-disk and uraeus-serpent and holding a lotus flower in her left hand (fig. 49). The filigree clasp is in the shape of a pomegranate. It was found by the Museum's excavations at Memphis, in the level dating from King Amasis of the 26th dynasty. The collection of tiny golden statuettes (29-70-20 ff.) comes from the same level at Memphis, while the golden hieroglyphic signs, finger rings, earrings, and small scarabs are of various periods and come from different sites.

The third double case is entirely filled with beadwork from the Nubian cemetery at Anibeh—mostly necklaces—among them a large one consisting entirely of beads of rock crystal.

More necklaces and a number of scarabs are shown in the eastern table case toward the north wall. The "scarabs" represent, in stone or faïence, a kind of beetle (ateuchus sacer) which was considered sacred to the sun god. They were often used as amulets, but from the Middle Kingdom on they also served as seals. The underside was covered with incised inscriptions (e.g. the owner's name and title) or decorations which were impressed into soft clay. When set in finger rings, they were used like our seal rings of today. The two large stone scarabs here exhibited served an entirely different purpose. They bear inscriptions commemorating the fact that King Amenophis III killed 102 "fierce lions" during the first ten years of his reign and were given by the king to some of his officials, who had these tokens of royal favor placed with them in their tombs.

Various objects of faïence and glass have been placed together in the other two table cases in front of the north wall: scarabs, amulets, shawabti figurines (like those in the Mummy Room), pieces of glass inlay and fragments of glass vessels. Besides these there are samples of the different stages of glass work, from the rough flattened strips to rolled glass rods. We also see pottery molds with corresponding or similar amulets or beads of faïence. Shown in the center is a large faïence amulet of the hieroglyph "life" from the time of Thutmosis III. It probably came from one of his temples but was found, strangely enough, in catacombs containing animal mummies at Dendereh. It is flanked by two faïence figurines of hedgehogs, an animal which the Egyptians cherished because it disposed of mice.

The last table case gives us more insight into the Egyptian customs of adorning the body. Three broad collars of faïence beads, the clasps of one of them in the shape of falcon heads, come from the Middle Kingdom, as does also a carnelian necklace. Earrings and hair rings of gold, jasper, carnelian and shell were in use from the 18th dynasty to the end of Egyptian history. The metal finger rings have hieroglyphic inscriptions. Bracelets of ivory, shell, bone and glass represent different periods, and so do hairpins of wood and ivory. A group of finger rings, mostly of faïence, is conspicuous for its pleasing colors. Some of them show in graceful openwork the sacred eye and other symbols.

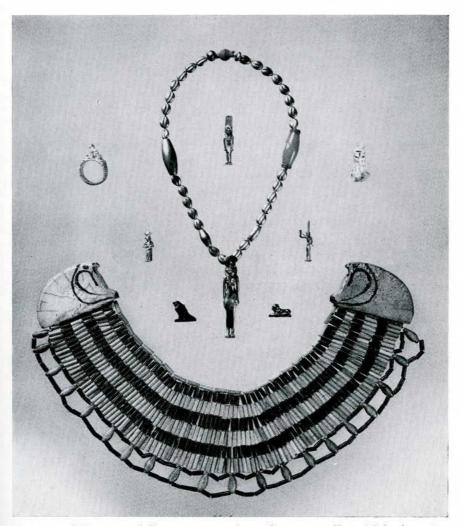


Fig. 49. Selection of Egyptian jewelry: faïence collar, 12th dynasty, from the Museum's excavations at Meydûm; necklace of gold and chalcedony beads with golden pendant, showing the lion-headed goddess Sakhmet, and various golden amulets, all from the Museum's excavations at Memphis, 26th dynasty; faïence ring with a cat surrounded by 8 kittens.

One has a cat and tiny kittens worked in the round. Two pectorals of oyster shell (12613; 14150) are inscribed with the name of King Sesostris I of the 12th dynasty and perhaps were worn as military insignia.

On the walls we notice four framed cases, three of which contain a great variety of amulets, mostly of faïence and pierced so that they could be suspended from necklaces. One case contains figurines of deities, the second various emblems, the third examples of sacred animals and of the sacred "eye of Horus." The custom of wearing amulets is known from the Old Kingdom and even prehistoric times, but it increased greatly during and after the New Kingdom, and most of our collection belongs to the late period of Egyptian history, when magic of all kinds played an increasing rôle. The fourth and largest wall case is filled with scarabs, as described above. A few examples in cylinder form represent the earlier custom of sealing—the cylinder being rolled over the clay surface. Such seals were also found in ancient Mesopotamia and remained in use there throughout history. A gold scarab with the name of King Sesostris I, surrounded by a spiral design, is of special interest. The larger stone beetles in the bottom row have no connection with sealing. The underside bears a magic inscription in which the heart of the owner is implored not to bear witness against him (or her) when the hearts are weighed on the day of judgment. We call them "heart scarabs" and they were placed inside the mummy wrappings (see the one in the Mummy Room).

Finally, on the wall opposite this case, there is a large fragment of a papyrus scroll (fig. 50), inscribed with magic formulae for the use of the deceased in the hereafter, and adorned with painted scenes. The text is taken from the "Book of the Dead," which from the beginning of the New Kingdom on was considered a necessary part of the funereal outfit. The paintings show the deceased in adoration before various deities, and also a number of seated deities and demons, mostly in pairs, who seem to belong to the judges of the nether world. The text is written in black ink. Only some outstanding parts, such as the headings of spells—but also the name of the evil snake demon Apophis—are written in red (the forerunner of our "rubrics" of today). A closer examination of the papyrus reveals the fact that in the main text, which was written by a professional scribe, some places were left free for the name of the owner to be inserted. This shows that the inscribed scroll was kept in stock by a dealer until a certain individual purchased it. After the purchase his

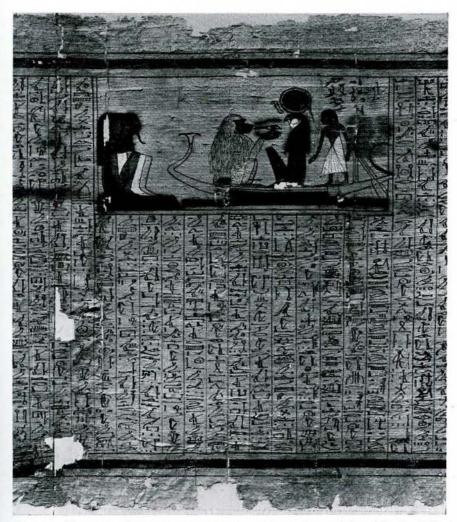


Fig. 50. Papyrus of the New Kingdom, with section of the "Book of the Dead." The owner is seen in a boat with the sun god and a baboon.

name was added, not only in the text itself but also above the painted scenes, the adscriptions of which show the same rather careless hand. Now the unusual situation in our case is that instead of the one name which would be expected several different names are found. In the main text we read the name of a man called Nefer-renpet, whose wife Heyenefre is repeatedly mentioned—e.g., next to her figure, at the left end of our fragment—and this name is also given in three of the vignettes, but one vignette gives the name of a Pashed, another one that of a Hor-nefer, and a third that of an Ay. Whether these three persons were members of Nefer-renpet's family, or what other reason there could have been for the insertion of their names we do not know.

## Mummy Room.

Before we descend to the Lower Egyptian Hall, we must spend a few minutes in the small room branching off from the Hall of Statuary at its southwest corner, the "Mummy Room." Here a selection of coffins and mummies has been combined with a number of typical objects of funerary equipment. The arrangement is approximately chronological<sup>8</sup> and starts at the right. The box form of the coffin, which goes back to prehistoric times, is shown in three examples, of the Old Kingdom, the Middle Kingdom, and the 18th dynasty.

The first coffin (2552), roughly hewn out of a single block of sycamore wood, is quite undecorated and has lost its lid. It comes from a 5th dynasty tomb at Deshasheh. The skeleton shows that the owner's left leg was shorter than the right, and a detail of human interest is the addition of the cane with which the lame man walked four and a half thousand years ago. Wooden headrests, on which the mummies' heads were pillowed, just as were those of living Egyptians, come from other tombs of the Old Kingdom. The same is true of two painted wooden models, a rowboat and a man slaughtering an ox, which were meant to do service for the deceased in the after life.

The second coffin (16217), much more carefully worked, stood inside of the huge, richly decorated outer wooden coffin which is on exhibition in the Lower Egyptian Hall. It comes from the Middle Kingdom cemetery at el Bersheh and has an incised inscription giving the name of the owner as Aha-nekht. A large linen sheet for wrapping a mummy, its texture marvelously preserved if we consider that it was

made four thousand years ago, was found in a Middle Kingdom tomb during the Museum's excavations at Meydûm.

Between these two coffins we see a number of objects of baked clay which, during the decadent period between the Old and Middle Kingdoms, were used in place of the costly offering tables of stone. Some of them come from the Museum's excavations at Dendereh. The simpler ones are flat trays with a raised rim and show the same gifts of food—oxen, joints of beef, bread and cakes—which we found in relief on the stone offering tables. Some have depressions, or a whole basin, to receive the water libation; in one case holes have been bored for the water to flow off. Four others show a more complicated development of these simpler trays. They are models of huts and houses—we call them "soul houses"—in which the spirit of the deceased was supposed to rest at his leisure and to enjoy the gifts which were deposited in the court in front of the house. On some of these trays even a seat for the soul is added, and in one of the houses the seat is placed in an upper story which is reached by a staircase.

The third box-shaped coffin (31-27-118), belonging to the New Kingdom, is quite different from the two earlier ones. The lid is slightly curved, and there is a projecting head and foot board to make the coffin resemble the shrine of the god Osiris, with whom the deceased now was identified. Lid and box are gaily painted, in red, green, blue, yellow, black and white. On the head and foot board respectively are the figures of Isis and Nephthys, who with upraised arms bewail their deceased husband and brother Osiris. The mummy lay on its left side, and opposite its face, painted on the outside of the coffin, is the façade of a tomb, surmounted by a large eye through which the deceased was supposed to look out of his coffin. Near the foot we see the god Anubis in the form of a jackal, lying above a similar façade.

The white figures between are two of the "Sons of Horus," to whose care the inner parts of the body were entrusted. The inscription on the lid tells us that the owner of this coffin was called Gemesh, an otherwise unknown name, perhaps that of a foreigner.

Above this coffin, which comes from the Museum's excavations at Meydûm, is the 19th dynasty mummy of a man called Pinehasi (16221) from Abydos. Its topmost linen wrapping is partly torn, so that the man's

toes and parts of the inner wrappings, soaked with pitch, are visible. The head is covered by a "cartonnage" mask, painted in blue, the face gilded. On the crown of the head the sacred beetle is seen spreading its wings.

Against the wall, above this mummy, we notice a small tombstone with its painted relief and inscriptions executed in the crude style of the period between the Middle and New Kingdoms. Furthermore, there is a wooden headrest of the New Kingdom, from the Museum's excavations at Thebes, which shows a characteristic difference in form from those of the Old Kingdom. Finally, fingertips of gold leaf, from a mummy of the 18th dynasty, are exhibited on the cast of a modern hand.

All the remaining coffins have the form of a mummy, wrapped up in bandages, and are shown standing upright, (figs. 51, 52), as we saw them depicted at the ceremony of "opening the mouth" on a 19th dynasty tombstone in the Hall of Statuary. The mummy-shaped coffin, in use along with that of rectangular shape in which it was often placed during the Middle Kingdom, became the most common form by the end of the New Kingdom. The examples in our collection are richly painted with religious and funerary scenes, figures of gods and demons, and with religious symbols which cannot be described in detail here. Suffice it to say that some pictures, especially cherished, are repeated again and again. There are winged deities—e.g. the vulture Nekhbet, the falcon Horus, the human-shaped sky goddess Nut or the sun disk all of them expressing by their outspread wings the idea of divine protection. On the other hand, we also see the adoration of Osiris by the deceased and other deities, the mummy lying on its bier with the birdshaped soul or a winged sun-disk hovering above it, or the symbols of the funerary deities Osiris and Isis. Most of the mummy-shaped coffins are decorated with an elaborate broad collar covering the breast. The lid of such a coffin of Ptolemaic times, its whole body and face gilded and with incised religious scenes and symbols, deserves to be specially mentioned.

Some of the mummies which were once buried in these coffins are also exhibited. One of them is entirely wrapped up in perfectly preserved linen sheets. Two others are covered with painted pieces of "cartonnage." The mummy of a certain Hapimen of the 30th dynasty was accompanied by the mummy of a dog, evidently his pet.

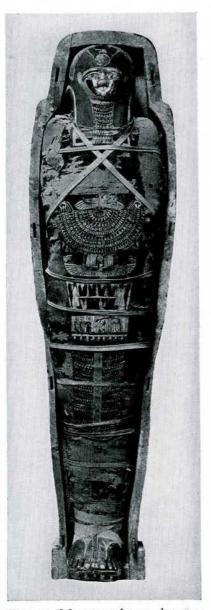


Fig. 51. Mummy of an unknown man.



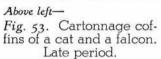
Fig. 52. Mummy case lid of the same man.

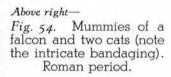
The custom of preserving the inner organs—lungs, liver, stomach, and intestines—within special receptacles is represented by a set of four "canopic jars" of the 22nd dynasty. The lids of these jars were carved to represent the heads of four benevolent demons, the "Sons of Horus"—human, falcon, ape, and jackal—under whose care the entrails of the body were placed. The jars themselves are inscribed with protective spells. In late times, the custom of preserving the viscera in separate receptacles was given up, yet a set of dummy vases surmounted with similar heads shows that the custom of the "canopic jars" was still retained.

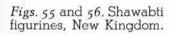
From the New Kingdom on, painted wooden figures of the Horus-falcon and the Anubis-jackal were often placed upon the coffins. The mummies were usually adorned, just as the persons themselves had been in their lifetime, with amulets, generally of faïence. A small selection is shown in the seventh case: figures of various deities, a stem of papyrus, and the sacred eye of Horus. At the same time figures of the sacred beetle with outspread wings and of the four "Sons of Horus" were often sewed onto the mummy wrappings. In later tombs we sometimes find wooden stelae with rounded tops, resembing tombstones. They are gaily painted and show the tomb owner in adoration before the falconheaded sun god or before Osiris, who is accompanied by Isis and the four "Sons of Horus."

Aspecial feature of Egyptian tombs of all times are the figures of servants who were supposed to assist the deceased in their needs in the hereafter (figs. 55, 56). We have found some examples from the Old Kingdom in Case 1, and a whole set of them of somewhat later date was discussed above (p. 69). After the time of the Middle Kingdom the custom changed. Instead of being supplied with different kinds of servants shown at their work, the deceased had figurines—made of stone, wood, or faïence—which bore his name and were supposed (with the help of a magic formula which is found inscribed on many of them) to answer when Osiris called upon the deceased to do work in the netherworld. These figurines are mummiform except for the unwrapped head and arms which are left free to hold agricultural implements. Sometimes a large number of such "shawabtis"—as the Egyptians called them—was made for one person and placed in wooden receptacles, and one of these, painted and shaped like a shrine, is to be seen in our















collection. More rarely, a single figurine was placed in a miniature mummiform coffin (12615). Sometimes, especially in the New Kingdom, other figures in the garments of the living were added; these represent overseers whose duty it was to keep the shawabtis at their work (fig. 55). Shawabtis were in use down to Ptolemaic times.

In the latest period of Egyptian history, the worship of a number of animals played an increasingly important rôle. Falcons, dogs, cats, rams, ibises, crocodiles, were considered sacred and after death were mummified and buried in special cemeteries. Our collection contains a number of such animal mummies of the Greco-Roman period, (fig. 54) and also cartonnage coffins of a cat and of a falcon, the latter still containing the mummy (fig. 53). These small coffins are painted and covered with inscriptions and representations of the sacred sun-beetle. Contemporary with them are a number of wooden labels which were once attached to mummies that had to be shipped to distant burial places. They bear the names of the deceased in Demotic or Greek writing.

A small wooden coffin (L-121-114) with curved lid, of Roman times, is painted with figures of snakes and various animal-headed demons. The painting on the inside of the lid is an interesting witness to the perseverance of religious concepts in ancient Egypt. Since the beginnings of history it was believed that the king, being a deity himself, was received after his death by the sky goddess Nut through whom he was reborn. Now, on the inside of the lid of this very late coffin is painted, very crudely, a figure of Nut, dressed in the costume and jewelry of a lady of that day. She extends herself over the wrapped body of the poor little boy which we still have, just as she did over the body of the deceased king in the Pyramid Texts, twenty-five hundred years earlier.

The last case in this room contains objects of late Roman times, about the second century of our own era. It had become the custom to model the heads of the deceased in plaster or to paint their portraits in wax colors (encaustic) on wooden boards which were inserted into the mummy wrappings. Two specimens of both portraits and busts are shown here, representing a man and a woman (figs. 57, 58). The painted wo-



Fig. 57. Portrait of a woman, painted in wax on wood. From the Fayyûm, Second century A.D.

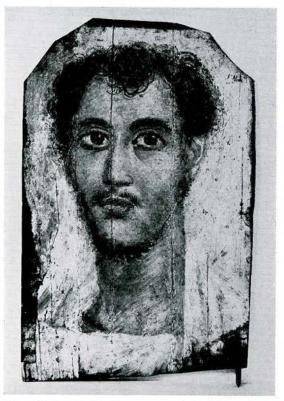


Fig. 58. Portrait of a man, painted in wax on wood. From the Fayyûm, Second century A.D.

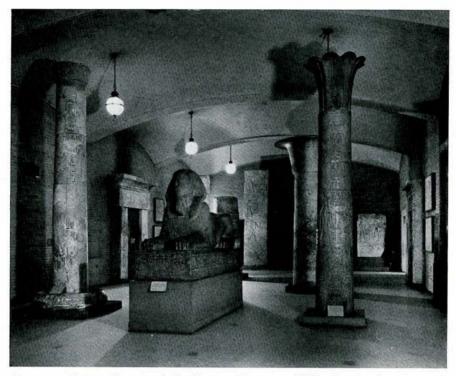


Fig. 59. General view of the Lower Egyptian Hall. In the foreground, Sphinx of Rameses II, from Memphis.

man's head is surrounded by a gilded cartonnage frame with a raised pattern of grapevines, which, however, belonged to another painting of the same time. The men are both bearded. The modelling of the plaster heads and the expression of the faces, both in plaster and in the wax paintings, are remarkable. A large number of these funerary portraits is dispersed among American, European and Egyptian museums, and they are an important addition to our knowledge of Greek and Roman art. The head of a mummy of the same period has its hair braided in very much the same fashion as the hair of the women's plaster head and painted portrait.

The fragment of a linen mummy wrapping of late Roman times, in the back of this last case, is painted in gay colors with quite unusual religious or mythological scenes. In the left center, against a background of red beaded mummy trappings (?), we see the sun disk with its rays descending on the figure of the air god Shu who with upraised arms holds the heavens above the earth. Flanking the disk are two mummiform figures swathed in white (one partly destroyed). On either side of this scene a jackal lies on the roof of a temple (cf. Case 3). In the registers to the right (one above the other) we notice a strange procession of various deities and animals, separated by shrines. In the second register is a black jackal-headed snake holding a knife, while below it the sacred beetle rides in the sun god's boat, flanked by two soul-birds. The fourth and last line depicts a large number of standards, surmounted by cows, birds and various other symbols. In the upper left corner are scenes of daily life—cutting of grain and irrigation with a bucket (the "shaduf") and a strange black figure of a skeleton (?). The linen is incomplete on the left side; on the other three sides an inscription, painted in very crude hieroglyphs, gives the name of the deceased as "Hor, son of Harsiese and ...,"—the name of the mother being destroyed.

In order to see the rest of the Egyptian Collection, we now descend the stairs between the Mummy Room and the Prehistoric Room and, after crossing a small room with objects from Palestine, we enter

## THE LOWER EGYPTIAN HALL

For the sake of chronological order, we first pass through the large Hall (fig. 59) toward the west and enter the side room which branches off at the southwestern corner. Here we find, arranged as they were found, the contents of a large subterranean tomb chamber from the very beginning of Egyptian history. It belonged to a high official of the early 1st dynasty and was found undisturbed by a British expedition in the district of the temple of Osiris at Abydos in Upper Egypt. The body, lying in a contracted position on its side, was almost completely destroyed by the moisture of the soil. Only fragments of the skull were preserved, crushed under an inverted slate bowl, within which they have now been gathered. The head was resting upon a large roughly cut sandstone grinder—an unusual occurrence. This cushion certainly was not chosen for its softness. Thus the question arises whether the man, by using the stone as a pillow, wanted to make sure that an article of so great a value for his sustenance in the hereafter would not be taken

away without his noticing it. A small grinding stone lies next to the large one. Near the head was an elaborately carved ointment box of ivory shaped as a duck, either half of which serves as a movable lid—the most ancient object of this kind that is known. For the sake of better visibility it is exhibited in the table case in this room. The body of the deceased was surrounded by a great number of clay and stone vessels. There are tall vases of alabaster, limestone and red breccia, some of which probably contained ointments; strange alabaster cups with feet; deep and shallow bowls of slate and alabaster. Among the pottery we find the common types of the time, from large to very small, but also a very rare three-sided form, the use of which is unknown. While all these vessels were supposed to contain the immediate necessities of food and drink for the deceased, there was also a large stock supply for the many, many years of eternity. Eleven huge jars of red clay were arranged along the inner walls of the tomb chamber and are now shown in one row at the far end of the room. They were probably filled with grain, some perhaps with wine and beer—unfortunately the incised signs which some of them bear, and which belong to a very early stage of writing, are not understandable.

In the table case with the ivory duck, we have grouped some vessels of different materials which belong to somewhat earlier and somewhat later times. Some—e.g. a large pink dish and a deep bowl of green slate—show especially beautiful forms and colors. The alabaster disk with a low foot is a good illustration of the table customs of the Egyptians during the first two dynasties. It is a dining table, around which people squatted on the ground, at a period before chairs—and with them higher tables—were introduced. Even today, in Upper Egypt, we find similar tables made of wood and can observe the ancient custom of squatting on the ground to eat.

A set of dummy vases of limestone, in various shapes, with considerable traces of painting, was found in a wooden box in the tomb of a contemporary of King Kay-a of the 1st dynasty, whose basalt tombstone we saw in the Upper Hall. They imitate real vessels—among them a ewer and a basin—and were thought to be sufficient for funerary purposes.

This room also contains the huge cedar sarcophagus of the "count and leader of the two thrones Aha-nekht" from el Bersheh, whose inner coffin we found in the Mummy Room. It belongs to the early part of the Middle Kingdom. The heavy lid, composed of two beams, with the "offering formula" for the deceased carved upon it, has been taken off to show the richly adorned inside of the sarcophagus.

Returning to the larger hall, we find ourselves near the entrance of an offering-chamber from a tomb of the later days of the Old Kingdom. The whole of this chamber is original with the exception of the outer walls and the ceiling; and so, upon entering it, one can feel himself entirely withdrawn into the painted world which nourished and equipped the Egyptian in the hereafter. This room was but a small part of the huge "mastaba" (Arabic "bench"), a rectangular superstructure of limestone masonry with sloping walls, beneath which a shaft sunk down deep into the virgin rock of the desert, led to the burial chamber. Here, within a stone sarcophagus, reposed the tomb owner. Just as in the case of the royal pyramid, the mastaba served as a huge heap of stones marking as well as protecting the grave. At the conclusion of the burial, the shaft was filled up with stones and sand and its entrance levelled with the stone roof of the mastaba. Within the masonry, the offering chamber was left accessible to those relatives and friends of the deceased who gathered on the days of funerary festivals to commemorate their friend and present gifts. Of the numerous reliefs depicting the tomb owner and his supplies much of the original coloring has been preserved.

The most important part of the chamber, placed in one of its corners, is the large "false door"—in reality a door within a door—through which the soul of the deceased was believed to enter the room. Here he could partake of the gifts of food and drink which were placed on a stone tablet (not preserved) before the threshold. The door itself is restricted to a narrow slit, with a drum at its top representing a wooden roller, over which a curtain could be rolled down. The name and title of the mastaba owner which we find incised on this drum is repeated again and again on the lintels and jambs of the "false door." It is "Kaipure," the overseer of scribes. But instead of—and sometimes in addition to—this modest title, for which the small surface of the drum just sufficed, we find much more elevated ones in the long inscriptions of large incised hieroglyphs, painted blue, which cover the jambs and lintels. According to them,

Kaipure was "overseer of the treasury of the residence," "secret counsellor" and, besides other titles the exact meaning of which is still uncertain, he was also "priest of the pyramid Nefer-Isesi." This means that he held an office in the funerary cult of the pyramid which King Isesi of the 5th dynasty had erected for himself. Every column of the inscriptions enumerating these titles and assuring Kaipure that he will share the fate of the blessed dead, ends with a figure of the deceased, either standing with long staff or seated and carrying a fly-flap in his hand. Not less than nine times the figure of Kaipure has thus been immortalized on this false door alone, including a rectangular slab between the two lintels, in which he is seen seated at his dining table. The man's clothing, in accordance with the customs of this early period, consists of nothing but a short linen kilt, fastened above the hips by a girdle, a collar around his neck, and a curled wig which covers his closely clipped hair. He has a short beard and walks without sandals.

At either side of this false door, we again find a large figure of the tomb owner, seated in front of his dining table. I begin with the reliefs on the right-hand side. Above the table, with its highly stylized tall loaves of bread, there is—partly destroyed—a large "menu," originally with 90 entries from which the man could choose his favorite dishes, just as an American today likes to do. The list enumerates, besides food and drink, different kinds of oil, perfume, incense, eye paint, and similar items which, preparatory to the dinner itself, were considered necessary for an Egyptian meal. To the right of the table, in two registers, an endless supply of food and drink is shown, arranged very nicely in baskets or large vessels on tables or simply lying on the ground. Below this, in two more registers, rows of servants are seen advancing toward their master. They carry more bread and cakes, vegetables and fruit, and especially the beloved joint of beef that belonged to every Egyptian meal, a further supply of which we see being cut off the cattle by a number of butchers.

The scene to the left of the false door was very similar; however its upper parts have been destroyed, and only traces remain of the large menu. But there follows, on the long wall, the same abundant supply of food and drink—here the colors still show their original splendor in places—and the same groups of butchers at work. Their brief con-



Fig. 60. Sandstone block showing King Akhenaten and his family worshipping the sun disk.

versations appear above the figures in hieroglyphic writing, e.g. "Hold fast, my companion!" and, in answer, "I am doing thy pleasure."

On this wall, however, the scene is interrupted by a third large figure of the deceased, this time standing and accompanied by his little boy who grasps the father's staff. Here Kaipure, whose face is painstakingly modelled, is met by servants bringing gazelles and antelopes, by a row of women carrying baskets and representing his various estates, and also by flocks of cranes and geese. Only a few of the latter are shown, but the hieroglyphic inscriptions assert that they represent 2000 cranes. 2200 ro-geese and 2000 terepgeese.

It should be noted that the figure of Kaipure to the left of the false door, with the objects surrounding it, has been executed in paint only, not in relief. It must have been the last part of the offering chamber to be decorated and for some reason unknown to us was left unfinished when the burial took place.

As a whole, the reliefs of this room convey an overwhelming impression of the lavish supply that was given to Kaipure and hardly allow one to doubt that he felt himself satisfactorily settled for all eternity.

When leaving the offering chamber, we notice that the walls of the entrance passage are also decorated with reliefs. They show row-boats and sail-boats for the transportation of the deceased in the hereafter.

We now enter the large hall again and shall consider the single monuments in chronological order. $^{10}$ 

Turning immediately to the right, we find the only large object of our collection that belongs to the time of the "heretic" King Akhenaten (fig. 60). It is a block of reddish brown quartzite and shows the king. accompanied by his wife Nefretete, offering to the sun disk whom he had pronounced to be the only god. In the upper part the king raises a basket containing "cartouches" (oval enclosures) with the names of his god Aten. The rays of the sun, ending in hands, touch the offerings which are piled upon a high stand, while one of them presents the king with the sign of life. Below it, Akhenaten holds a censer, while the Aten helps himself to the offerings, as above. Toward the right, the scenes were continued, but only parts of the royal figures are preserved. The bodies of king and gueen, the sun disk, and the offerings were cut in very deep relief, which was filled in with paste or faïence in variegated colors. The inscriptions give the names of the god and of the royal couple; some of them are deliberately chiseled out. The block probably once formed part of a stela, which was erected in the great Aten temple at el Amarna, although its exact provenance is unknown. But we do have an explanation for its strange shape. On closer inspection the right side is found to be carefully sawed off and the top has been rounded, without regard for the reliefs. Furthermore, we see on either of the sides deeply cut inscriptions with the names of King Merneptah, who ruled about one hundred and thirty years after Akhenaten. These inscriptions, as their arrangement shows, must have been added when the block was lying flat on the ground and not when standing upright as it originally was. All this indicates that the block was reused later for a special purpose: there can hardly be any doubt that it served, with its reliefs face downwards, as the base of a sphinx of King Merneptah.

To see some further remains of Akhenaten's time, we must move toward the other end of the Hall. Here are four fragments of a plaster pavement painted in tempera colors, from the king's pleasure-palace

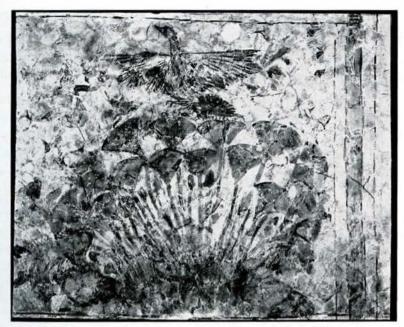


Fig. 61. Painting from stucco floor in one of King Akhenaten's palaces. It shows geese rising from marsh plants.

"Maru-Aten." They show bunches of papyrus and of another unidentified flower, and in one of them we see, drawn in the vivid manner of the time, a startled goose rising with outspread wings above a clump of papyrus (fig. 61).

Turning back now toward the offering chamber, we find a number of objects of the 19th dynasty against and near the northern wall.

In front of it stands an octagonal limestone pillar (15412), being one of six which originally supported the roof of the tomb chamber of a certain Sety at Sedment. He was "great commander of the army of the lord of the two lands"—a very high military officer—under Rameses II and called himself "truly beloved scribe of the king." The four inscriptions commend him to various funerary deities.

On the wall itself there is a block with reliefs, and three lintels, all of them carved of limestone. The relief block (13566) was found by the Museum's expedition at Memphis. It shows a man well known in history, Setau, who was viceroy of the Nubian province under Rameses II and held the proud title "fan bearer to the right of the king." He is reciting a hymn in praise of his lord, whose names are shown in the two columns to the left. The hymn is written in four columns in front of him.

The lintels, all three, come from the same excavation. The one to the right (13573) shows two of the names of King Sety I, the father of Rameses II, below the winged sun disk and at either side of the hieroglyph of life. He is called beloved of Amon and of Amon's divine consort, the vulture goddess Mut.

On the second lintel (13572), King Rameses II, kneeling, presents bunches of flowers to a recumbent ram. This sacred animal, representing the god Khnum, wears an elaborate crown and a necklace and is lying on a low shrine.

The third lintel (13567) is the latest and belongs to the latter part of the 20th dynasty. The kneeling figure of a vizier Nefer-ranpe, with shaven head and carrying a fan, is shown adoring the names of his sovereign, King Rameses VI, which are incised in the center of the lintel. Nefer-ranpe must have fallen into disgrace, for his name, on either side, has been chiselled out. On the left side, however, the job of deleting the name has not been done very well, and the traces allow us to read it with certainty. All these lintels must come from doorways of sanctuaries in the neighborhood of the great temple of Ptah at Memphis.

The Hall contains two more outstanding monuments of King Rameses II, whose reign was the longest in the New Kingdom. One (636) is a high column of red granite, carved to imitate the trunk and fronds of a palm tree—which in early times carried the roofs of Egyptian houses. It once stood, with others, in the vestibule of the temple of Harsaphes, the god of Heracleopolis. The deeply incised vertical inscriptions contain the names of Rameses II. In the central panels, the same king is shown in relief, wearing the "blue crown" and offering some kind of cake to the god Horus, who as "lord of the two lands" wears the combined crowns of Upper and Lower Egypt. The faint inscriptions between those of Rameses II are later additions and give the name of his son and successor Merneptah. It is not impossible that even the father's inscriptions are later additions, and that the column originally belonged to a temple of the 12th dynasty.

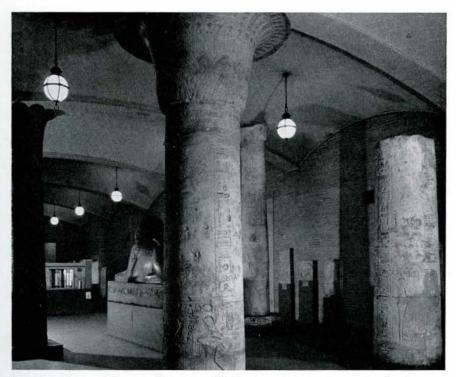


Fig. 63. View of Lower Egyptian Hall, showing upper parts of columns from the portico in front of King Merneptah's palace gateway. From the Museum's excavations at Memphis.

The other monument (12326) is a huge statue, also of red granite, of Rameses II himself, but represented as a "sphinx," i.e., a recumbent lion with human head and royal headdress instead of a lion's head and mane. (fig. 59). The king's inscriptions, deeply cut, are found on the breast and cover the high pedestal on all of its four sides. But this statue also has been usurped by Merneptah. On either shoulder we find his name, this time just as deeply incised as that of his father's. The sphinx was found in the precincts of the sanctuary of Ptah at Memphis. After that temple had been destroyed, it must have been gradually covered by sand and rubbish and remained so for a long time. Unfortunately this covering that has preserved so well the surface of the lower parts did

not reach above the shoulders of the sphinx. Thus the head has been exposed—we do not know for how long a time—to weather and wind and to the sand storms that occasionally sweep over the Egyptian desert. It must have been a long time indeed, if we judge from the almost complete weathering away of the face and if we consider the metallic hardness of the granite.

All the remaining objects in this part of the Hall come from the Museum's excavations at Memphis and from one and the same monument, the palace of King Merneptah, whose name has become familiar to us.

We begin at the end of the room with the two huge jambs of the monumental limestone gate which once gave access to the wall surrounding the palace. Unfortunately, because of the limited height of the Hall the monumentality of this gateway—the lintel of which has been destroyed—cannot be shown to full effect. In our imagination we have to place the two smaller parts at the right and left on top of the two sections in the center and must console ourselves with the fact that, as it is now, we are able to see the topmost sections more closely than if they were in their proper places. The four panels of reliefs incised on these jambs, one above the other, depict the piety and military efficiency of King Merneptah. At the very top he is shown on either side receiving the emblem of rulership from two unnamed deities. In his left hand he holds a bird with broken wings, representing the subdued inhabitants of Lower Egypt. Below this panel, Merneptah, protected by the winged sun disk on the right jamb, worships the great god Ptah of Memphis who is standing in his chapel. In the third register, the king receives the symbols of life and duration from the god Nefertem, who in Memphis was revered as the son of Ptah. The lowest registers, which were closest to the eyes of those who entered the palace gate, show the king victorious over his enemies (fig. 62). Protected by the vulture, and wearing the combined crown of Upper and Lower Egypt, Merneptah menaces a group of enemies whom he grasps by the hair, utterly disregarding their suppliant gestures. Below this there is another symbolic allusion to the king's power: beside the sign representing the unification of Upper and Lower Egypt a Libyan and a Nubian chief are seen kneeling, with fettered arms. These scenes are all accompanied by hieroglyphic inscriptions. At the very bottom Merneptah had added—we do not know



Fig. 62. Relief from gateway of the palace of Merneptah, 19th dynasty. From the Museum's excavations at Memphis. The King is shown grasping a group of Asiatics and Libyans by their hair as he prepares to smite them with his upraised mace.

for what reason—the name of his father Rameses II, in hieroglyphs which are much larger than those of his own inscriptions.

On the inside of these jambs, the names of Merneptah are repeated, above and before a picture of the god Ptah in his shrine. Below this, four male figures are seen on either side, representing some of the Egyptian "nomes" or districts who are carrying their gifts to the king. Below them the name of Rameses II occurs again.

In front of this imposing gateway a great portico was built, the roof of which rested on two huge columns covered with incised reliefs and inscriptions. These also we have had to exhibit in sections. The reliefs of the lower parts—nearer to the jamb of the gateway in our exhibition—show at the base human representatives of various countries speaking words of devotion—as, "we are thy dogs" (east column)—and praise to Merneptah. Above them a row of birds represents the Lower Egyptian subjects of the king. Then follow scenes of the king in adoration before various deities. On the upper parts—one with the capital restored, the other with the capital missing (fig. 63)—Merneptah is repeatedly shown worshipping the god Ptah under his different names and epithets. We find the names of Merneptah in four vertical inscriptions, near the top. The hieroglyphs were originally inlaid with blue faïence.

On the lower part of the western column, at a late date, a figure of the god Osiris was carved in high relief. The head, which was inserted separately, is now missing.

There are other objects to be seen from the palace itself. Against the walls are three large limestone doorways which once led to different rooms. On lintel and jamb they repeat the king's name and are surmounted by a cavetto cornice with the winged sun disk. The incised hieroglyphs originally were filled in with blue faïence, while the sun disk was decorated in gold, and each feather of the flanking wings was inlaid with faïence and outlined with gold. The present state of these doorways gives only a very faint idea of their splendor as they were when King Merneptah passed through them. There are also two partly restored limestone window frames from the palace which are decorated with symbolic signs, royal sphinxes, and numerous heads of falcons. One shows two open windows with the blinds rolled up, separated by a papyrus column. The other one shows, instead, two grated windows such

as we might expect in the rooms of the harem (fig. 64).

Two limestone reliefs with fragmentary figures of the god Ptah come from the southern portal of the palace. In one of them the god's eye was inlaid with different materials and has fallen out. A spirited relief shows the king slaying his enemies, and accompanied by a tame leopard. It comes from the door jamb of one of the inner rooms of the palace.

A painted wooden model gives a good idea of the throne room with its lavishly decorated walls, doorways, columns and floor, and stuccoed ceiling painted blue with golden stars. It shows the daïs upon which the throne stood and the rows of fettered captives over whose bodies Merneptah walked when approaching his throne.



Fig. 64. Limestone window from an apartment adjoining the throne room of Merneptah's palace, with religious ornaments. From the Museum's excavations at Memphis

The last five monuments exhibited in this hall belong to later periods.

An incised relief of rose granite (224) once formed part of a wall in the great temple of the goddess Bastet, which Osorkon I of the 22nd dynasty erected in his residence city Bubastis in the Delta. Only the upper parts of a well-executed relief of Atum, the great creator god of Heliopolis, wearing the double crown, and of Shu, the son of the sun god Re, on whose head we see an ostrich feather, the hieroglyphic sign for his name, are preserved. The right hand of the king, making an offering, is all that remains of him.

In the precincts of the same temple a later king of the same dynasty, Osorkon II, had a large granite festival hall built for the celebration of his own jubilee after thirty years of reign. From the walls of this hall we have two fragments with incised reliefs.



Fig. 65. Basalt stela of the 9th year of Rameses II, celebrating the King's victory. From the Museum's excavations at Beisan, Palestine.



Fig. 66. Tomb relief of the New Kingdom with figure of praying Egyptian. From the Museum's excavations at Beisan, Palestine.

On one of them (226), in four superimposed registers, the participants of the festival appear marching in procession, among them three dwarfs. On the other one (225) the king is shown standing in a place called "the house of Lower Egypt." He wears the red crown of Lower Egypt, is wrapped in a long ceremonial cloak, and holds the emblem of Osiris. In front of him we see the cat-headed goddess Bastet who was worshipped as the special patroness of the 22nd dynasty. To the right and below is a procession of priests, some of whom are carrying standards with the emblems of various deities.

Very different from these reliefs of the 22nd dynasty is a large relief fragment of grey granite (15728) which probably comes from a temple at Behbet-el Hagar in the Delta, begun by Nectanebes, the last king of the 30th dynasty, and completed under the second ruler of the foreign conquerors, Ptolemy II. The latter king is seen to the left, offering a

piece of linen to "his mother," the goddess Isis, who holds a papyrus scepter and the sign of life. He wears a crown composed of ram's horns, and a necklace of precious beads. To the right the beginning of a similar scene is visible. The figures as well as the hieroglyphs are executed in rather high relief. The almost swollen-looking bodies are characteristic of early Ptolemaic art. By far the latest piece in the Hall is a large granite capital (15222) from a column which once stood in a Christian church of the 6th century at Kasr-Ibrim in Nubia. It is decorated with scrolls and crosses in bold relief and was excavated by the Museum's expedition in 1910.

We have now finished our tour through the Egyptian Collection proper. But we should not leave it without casting a glance into the "First Palestine Room" which branches off from the Lower Egyptian Hall.

The Museum's expedition to Beisan in Palestine had the good luck to find a number of interesting objects which tell us about the time when this town was under Egyptian rule. The first kings of the 18th dynasty had gradually conquered all Palestine and Syria up to the River Euphrates and had made these countries into an Egyptian province. They installed Egyptian garrisons in their larger towns and built temples to Egyptian gods. At Beisan, several temples were erected, and in one of them was found a huge stela with rounded top, carved out of the local grey basalt, which has been preserved almost intact (fig. 65). In the upper part a carefully incised relief shows—below the winged sun disk -King Rameses II addressing the highest Egyptian god, Amon-Re, who presents him with a scimitar. Between them a number of costly Canaanite vessels are seen, which the king has taken as booty and which he now gives to the god. The main part of the stela is taken up by a long inscription dated in the 9th year of Rameses and containing many praises of the king. At the base are seen representatives of "all lowlands and all mountainous lands." Their arms are fettered behind their backs, while the names of their countries (among them the Mediterranean islands) are added in oval enclosures.

On the wall to the right of this stela, we see the lower part of a smaller monument of somewhat earlier date (fig. 66). It is also of grey basalt and was found near one of the temples. It shows, delicately incised, the kneeling figure of a man praying. In his prayer he addresses several Egyptian gods for his own "life, prosperity and health," wishing himself

at the end of his life "a good funeral and a burial in the cemetery of my town." The missing upper part probably showed the figures of the deities invoked.

While these two basalt stelae are very well made and must be the works of Egyptian artists living in Beisan, a small limestone stela exhibited in the standing glass case against the opposite wall clearly shows the hand of an unskilled foreigner who tried to imitate Egyptian work. The Syrian goddess Astarte stands with a high crown, a papyrus scepter and the sign of life in her hands. In front of her, drawn to a smaller scale, a woman is holding a lotus flower to the nose of the goddess. Both figures are very clumsily done, and the inscription which should appear above the head of the woman has been omitted. This stela was found in the earlier temple at Beisan which dates from the time of Amenophis III.

## NOTES

- <sup>1</sup> See pages 12 and 95.
- <sup>2</sup> Cf. Bulletin, University Museum, March-May, 1940.
- <sup>3</sup> See, Bulletin, University Museum, January, 1940.
- <sup>4</sup> Cf. Bulletin, University Museum, January, 1941.
- <sup>5</sup> Cf. Bulletin, University Museum, June, 1942.
- <sup>6</sup> Cf. Bulletin, University Museum, October, 1940.
- <sup>7</sup> A selection of earlier pottery is shown in the prehistoric room; see p. 23.
- <sup>8</sup> For some earlier burials see the small room adjoining the Lower Egyptian Hall.
- 9 See also Museum Journal 18 (1927), 189 ff. and Bulletin, April, 1939.
- <sup>10</sup> The two recumbent lions, placed at the back wall at either side of the offering chamber, are colored casts taken from the originals in the British Museum. These come from a temple of Amenhotep III in Soleb, Nubia.
  - 11 Two of them have been combined from parts of different doorways.