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Funerary cones from the Tomb of Tjay (TT 23)

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During the work of the Russian Archaeological Mission in Luxor, in the debris of the tomb of Tjay (TT 23) and in vicinity of it 42 funerary cones and three fragments of stamped bricks have been found. The current publication contains a catalogue of the finds.

Keywords: funerary cone, stamped brick, Theban necropolis, ancient Egyptian tomb, tomb of Tjay, TT 23, Russian Archaeological Mission in Luxor.

Funerary cones are objects made of burnt clay, they were elements of decorative friezes on façades of tomb-chapels. Though the cones are found at various sites from the Middle Egypt to Sudan¹, the vast majority of them come from the Theban necropolis. Similarly, despite a long timespan of using the cones — from the Middle Kingdom to the Late Period — 236 of 279 datable types are attributed to the 18th Dynasty². Thus it is likely that funerary cones were first used in Thebes to decorate entrances of the 11th Dynasty tombs, and this practice was resumed in the beginning of the New Kingdom³. Usage of the cones in other necropoli and during later periods seems to be cases of copying metropolitan funerary architectural features in provincial tombs and references to the glorious period of Egyptian history.

With a few known exceptions, the cones were formed by hand and have several variations of shape⁴. As it was demonstrated by S. Michels, the Middle Kingdom examples were usually manufactured of CN1 clay according to the Vienna system classification. The New Kingdom craftsmen worked with CN2a and CN2b clays. The use of finer material made it possible to place stamped inscriptions with names and titles of the tomb owners on bases (flat ends) of cones⁵.

¹ Zenihiro 2009: 15–16.

² Zenihiro 2009: 19–22.

³ Николаев 2011: 28.

⁴ Zenihiro 2009: 10–11; Kruck 2012: 35–38.

⁵ Kruck 2012: 38–40; Zenihiro 2017: 136.

Up to the present, more than 670 types of stamp impressions are known⁶. These stamps were not used solely for the cones: 98 of them are marking decorative bricks of various shapes⁷ that were used in friezes along with the cones⁸. In most cases typology of funerary cones refers only to stamps, and Egyptological research is mainly focused on associating names mentioned on the stamps with historical persons and on looking for possible location of their burials. Based on this, stamped bricks are often considered as variations of funerary cones⁹. A wider approach, considering physical appearance of stamp carrier, treating objects with the same stamps as archaeological assemblage as was suggested by D. Ryan¹⁰ would definitely bring a more interesting result. However this work is greatly complicated by insufficiency of published evidence and — in many cases — by severe disturbance of original context.

Since a tomb owner could have more than one stamp, the impressions are associated with *c.* 512 tombs. Position of 134 tombs (237 stamps) is known, while the rest of them are not localised¹¹. The cones are normally found in proximity to the tomb where they were originally placed¹², however many of them have been removed and scattered over the necropolis.

A large number of cones was found in and around the tomb of Tjay (TT 23), which is a large Ramesside tomb-temple consisting of a pylon, courtyard, three rock-cut decorated rooms and a sloping passage leading to the burial chamber. In later periods the tomb was intensively reused for secondary burials, which increased the number of rooms to 20. As a result of secondary building and robbers' activities the tomb has openings to neighbouring structures — the undecorated Tomb South I and II, Tombs North I and II (fig. 1).

The entire complex was excavated by R. Mond in 1905. During the work he collected more than 262 objects marked with 19 different stamps (table 1)¹³. Roughly half of the cones were inscribed for the scribe Pawah (DM 117, 136 pieces), whose tomb is still unknown. Though the deepened courtyard of TT 23 was certainly a 'dumping place'¹⁴, the large number of Pawah's cones should point to proximity of his tomb and the tomb of Tjay. At least this is true for the tomb of Min (TT 109), which is situated in *c.* 50 m to the north of TT 23: in the courtyard of TT 23 R. Mond collected 48 cones stamped with Min's name (DM 109 and 222). Other cones mainly belonged to the tombs that are also still to be identified — of Nebwa (DM 511, 17 pieces), Paenre (DM 243, 12 pieces), Ipy (DM 458, 11 pieces), and others.

In 2006 the Centre for Egyptological Studies of the Russian Academy of Sciences (CES RAS) started the project on re-investigation and conservation of TT 23¹⁵. For studying the tomb's architecture it was necessary to clean the sloping passage, which was almost entirely filled with limestone chips mixed with fragments of funerary equipment and mummified human remains. The work also included removing rubble around the tomb of Tjay, in particular from the slop to the west of Thay's courtyard, which appeared to be a result of ancient building activities and modern excavations.

⁶ The current typology (DM) was compiled by N. de G. Davies and M. F. L. Macadam (611 types; Davies, Macadam 1957). Updated lists of stamps are summarised in Dibley, Lipkin 2009 and Zenihiro 2009.

⁷ Zenihiro, Stamped Bricks.

⁸ Borhardt et al. 1934: 31–34; Kampp 1996: I, 66–69; Kruck 2012: 27–33; etc.

⁹ For discussion see Zenihiro 2009: 10–11, etc.

¹⁰ Ryan 1988: 166–168.

¹¹ Zenihiro, Statistics.

¹² For example, Galán, Borrego 2006: 198–203.

¹³ Collins 1976: 34.

¹⁴ As was suggested by K. Zenihiro (Zenihiro 2009: 84).

¹⁵ On work of the mission see Ivanov 2012; 2018; Васильев, Иванов 2008; Орфинская 2019a; 2019b; Китова 2019; 2020; 2021 etc.

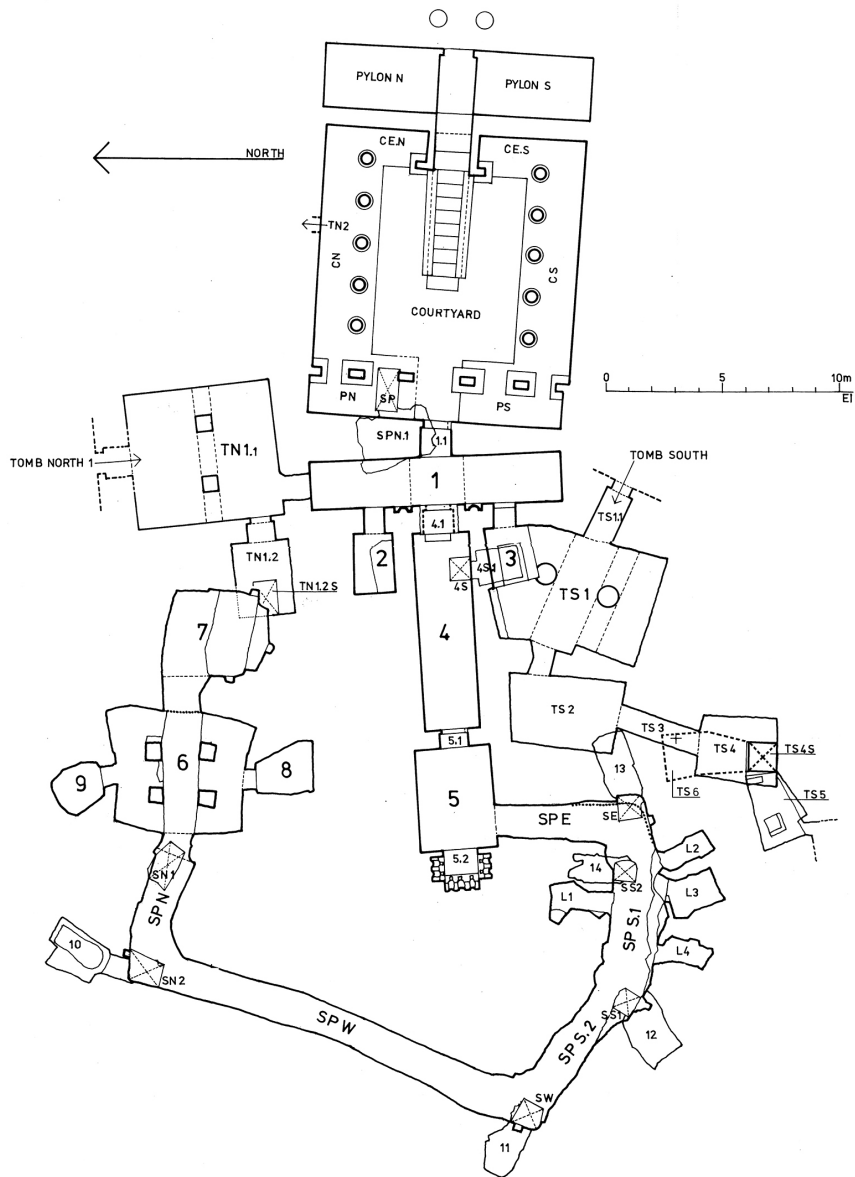


Figure 1. Plan of TT 23 and adjoining structures. Drawing by D. Eigner

In the process of cleaning 45 cones and three stamped bricks were found; 22 of them come from different rooms inside the tomb of Tjay and adjoining structures; the rest — from debris around TT 23. As far as the inner rooms were emptied and refilled by R. Mond and later excavators, the current findspot of the cones is not of big importance¹⁶.

Despite all cone stamps are of known types and some of the cones lack a readable inscription, we believe that these cones are nevertheless worth a publication, which is presented in a following catalogue.

List of cones and stamped bricks found by the CES RAS mission at TT 23

DM 36

Owner: *Jtw*

Tomb: n/a

Date: n/a

Inscription:



(1) Honoured by (2) Osiris, chamberlain, overseer of the treasury, (3) *w^cb*-priest of Amun, *Jtw* (4) justified

1) **Find No:** 07/0041

Place of find: Tomb North 1, Room 1

Plate 1¹⁷

Dimensions: length 185+x mm; diam. 75 mm

Remarks. Cone of regular shape, entire cone was painted white. The stamp is faint. End part is missing, stamped face damaged

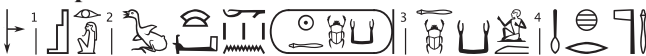
DM 103

Owner: *ʿ3-hpr-k3-R^c*

Tomb: n/a

Date: Thutmose I

Inscription:



(1) Osiris (2) weapons bearer of Thutmose I, (3) *ʿ3-hpt-r^c*, justified (4) before the great god

1) **Find No:** 06/0025

Place of find: TT 23, in modern debris

Plate 1

Dimensions: length 112+x mm; diam. *c.* 70 mm

Remarks. Cone of ‘nail’ shape, entire cone was painted white. The stamp is sharp. Collected from two fragments; half of the stamped part and end tip are missing

¹⁶ Filling uninscribed tombs and (or) undecorated parts of the tombs with excavation debris seems to be a common practice in the 20th century. In case of TT 23 refilling of the sloping passage could also aid in lifting the granite sarcophagus of Tjay from the burial chamber. Due to the steep ascent of the passage, while moving the coffin upwards R. Mond could refill the lower parts of the structure in order to save the coffin from slipping

down (Ivanov 2019: 2). The process of refilling was random and was done simultaneously by several groups of workmen, as joining fragments of the same objects (clay and stone vessels, amulets, etc.) were scattered in different locations all over the tomb complex.

¹⁷ Drawings on plates are by O. V. Vingoltz, photographs — by S. V. Ivanov.

DM 109**Owner:** *Mnw***Tomb:** 109**Date:** Thutmose III**Inscription:**

(1) Major of Thisis (2) overseer of prophets of Onuris (3) scribe *Mnw*, justified before (4) the great god

1) **Find No:** TS.C/0015**Place of find:** Tomb South, courtyard**Plate 2****Dimensions:** length 145 mm; diam. *c.* 68 mm

Remarks. Cone of regular shape, entire cone was painted white. The stamp is sharp. End part is missing

2) **Find No:** 06/0001**Place of find:** TT 23, Room 1**Plate 2****Dimensions:** length 205 mm; diam. *c.* 62 mm

Remarks. Cone of regular shape, entire cone was painted white. The stamp is sharp. End part is missing, loss on the stamped surface

3) **Find No:** 06/0002+07/0076**Place of find:** TT 23, Room 1 + Room 3**Plate 2****Dimensions:** length 201 mm; diam. *c.* 62 mm

Remarks. Cone of regular shape, entire cone was painted white. The stamp is faint. Collected from two fragments; part of the base of the cone is missing

4) **Find No:** 13/0026**Place of find:** Tomb South, courtyard**Plate 3****Dimensions:** length 145 mm; diam. *c.* 73 mm

Remarks. Cone of regular shape, entire cone was painted white. The stamp is sharp. End part is missing, the stamped surface is weathered

DM 117**Owner:** *P3-w3h***Tomb:** n/a**Date:** n/a**Inscription:**

(1) The boon that the king gives to Osiris (2) the ruler of eternity, the great god, the lord of the west — made for (3) the scribe *P3-w3h* (4) and his wife *Hnwt-w3dw*

1) **Find No:** 06/0005**Place of find:** TT 23, Room 3**Plate 3****Dimensions:** length 130 mm; diam. *c.* 63 mm

Remarks. Cone of regular shape, entire cone was painted red. The stamp is faint. End part is missing, losses on the stamped surface

2) **Find No:** WS/0045**Place of find:** western slope, layer of excavation debris**Plate 3****Dimensions:** length 170 mm; diam. *c.* 71 mm

Remarks. Cone of regular shape, entire cone was painted red. The stamp is faint. Collected from two fragments, losses on the stamped surface

DM 173**Owner:** *Sn-ntr***Tomb:** n/a**Date:** n/a**Inscription:**(1) Honoured (2) by Osiris, scribe (3) *Sn-ntr* justified1) **Find No:** 11/0097**Place of find:** TT 23, Room 14**Plate 4****Dimensions:** length 143 mm; diam. *c.* 78 mm**Remarks.** Cone of regular shape. End part is missing2) **Find No:** 11/0028**Place of find:** TT 23, Shaft East**Plate 4****Dimensions:** length 126 mm; diam. *c.* 73 mm**Remarks.** Cone of regular shape. Entire surface is badly weathered, the stamp is damaged. End part of the cone is missing3) **Find No:** 13/0023**Place of find:** Tomb South, courtyard**Plate 4****Dimensions:** length 68 mm; diam. *c.* 70 mm**Remarks.** Cone of regular shape, painted white. Fragment of the base4) **Find No:** 13/0027**Place of find:** Tomb South, courtyard**Plate 5****Dimensions:** length 70 mm; diam. *c.* 65 mm**Remarks.** Cone of regular shape, painted white. Fragment of the base5) **Find No:** WS/0111**Place of find:** western slope, layer of excavation debris**Plate 5****Dimensions:** length 125 mm; diam. *c.* 65 mm**Remarks.** Cone of regular shape, painted white. End part is missing, losses on the base**DM 180****Owner:** *Hby***Tomb:** n/a**Date:** n/a**Inscription:**(1) Honoured by (2) Osiris, servant of Amun (3) *Hby* justified1) **Find No:** 13/0030**Place of find:** Tomb South, courtyard**Plate 5****Dimensions:** length 84 mm; diam. *c.* 70 mm**Remarks.** Cone of regular shape, entire cone was painted white. The stamp is sharp. End part is missing2) **Find No:** 14/0005**Place of find:** Tomb South, Room 4, fill of the shaft**Plate 6****Dimensions:** height 90 mm; width 54 mm; length 77 mm**Remarks.** Fragment of a brick of triangular shape, painted white. Remains of two impressions, the stamp is sharp

DM 206**Owner:** *Mn-hpr***Tomb:** n/a**Date:** n/a**Inscription:**

(3) *W*³*b*-priest of Amun, (2) head of the second phyle *Mn-hpr*; (1) his wife, mistress of the house *Mwt-nfrt*

NB. The signs are oriented from left to right, while the order of columns is reverse

1) **Find No:** 07/0041**Place of find:** Tomb North, Room 1**Plate 6****Dimensions:** length 100 mm; diam. *c.* 62 mm

Remarks. Cone of regular shape, entire cone was painted white. The stamp is faint. End part of the cone is missing

2) **Find No:** 07/0039**Place of find:** Tomb North, Room 1**Plate 6****Dimensions:** length 130 mm; diam. *c.* 65 mm

Remarks. Cone of regular shape, entire cone was painted white. The base is weathered. End part of the cone is missing

3) **Find No:** 07/0044**Place of find:** Tomb North, Room 1**Plate 7****Dimensions:** length 115 mm; diam. *c.* 70 mm

Remarks. Cone of regular shape, entire cone was painted white. The stamp is faint. End part of the cone is missing

DM 222**Owner:** *Mnw***Tomb:** 109**Date:** Thutmose III**Inscription:**

(1) Major of the oasis, (2) overseer of the priests of Osiris (3) scribe *Mnw*

1) **Find No:** TS.C/0017**Place of find:** Tomb South, courtyard**Plate 7****Dimensions:** length 90 mm; diam. *c.* 73 mm

Remarks. Cone of regular shape, entire cone was painted white. The stamp is sharp. Collected from several fragments, end part is missing

2) **Find No:** 06/0032**Place of find:** Tomb North, courtyard**Plate 7****Dimensions:** length 162 mm; diam. *c.* 72 mm

Remarks. Cone of regular shape, entire cone was painted white. The stamp is sharp. End part and part of the base are missing

3) **Find No:** 09-10/0140**Place of find:** TT 23, sloping passage north**Plate 8****Dimensions:** length 104 mm; diam. *c.* 71 mm

Remarks. Cone of regular shape, entire cone was painted white. The stamp is weathered. End part is missing

- 4) **Find No:** WS/0046 **Place of find:** western slope, layer of excavation debris **Plate 8**
Dimensions: length 145 mm; diam. *c.* 84 mm
Remarks. Cone of regular shape, entire cone was painted white. The stamp is weathered. End part is missing

DM 292**Owner:** *Mny***Tomb:** TT 230**Date:** 18th Dynasty**Inscription:**(1) Osiris, scribe of the army (2) of the Lord of the Two Lands *Mny*

- 1) **Find No:** 13/0020 **Place of find:** Tomb South, courtyard **Plate 8**
Dimensions: length 175 mm; diam. *c.* 66 mm
Remarks. Cone of regular shape, entire cone was painted white. The stamp is weathered

- 2) **Find No:** 13/0032 **Place of find:** Tomb South, courtyard **Plate 9**
Dimensions: length 193 mm; diam. *c.* 54 mm
Remarks. Cone of regular shape, entire cone was painted white. Joined from two pieces, the base is damaged

- 3) **Find No:** WS/0070 **Place of find:** western slope, layer of excavation debris **Plate 9**
Dimensions: length 95 mm; diam. *c.* 64 mm
Remarks. Cone of regular shape, entire cone was painted white. The stamp is damaged. End part is missing

DM 308 and 340**Owners:** *Wršw* and *Hnwt***Tomb:** n/a**Date:** n/a**Inscription:**(1) Chief of servants of Amun (2) *Wršw*, who is given life(1) His wife beloved by him, (2) *Hnwt*, (3) true of voice, possessor of honour

- 1) **Find No:** 07/0040 **Place of find:** western slope, layer of excavation debris **Plate 9**
Dimensions: length 195 mm; diam. *c.* 75 mm
Remarks. Cone of regular shape, entire cone was painted red. The stamp is damaged. End part is missing

- 2) **Find No:** 13/0022 **Place of find:** Tomb South, courtyard **Plate 9**
Dimensions: length 84 mm; diam. *c.* 77 mm
Remarks. Cone of regular shape, entire cone was painted red. Small fragment

DM 311**Owner:** *Tjy***Tomb:** n/a**Date:** n/a**Inscription:**

(1) The boon that the king gives to Osiris, lord of eternity, ruler of infinity (2) made for the chief of merchants *Tjy* true of voice

1) **Find No:** 13/0019**Place of find:** Tomb South, courtyard**Plate 10****Dimensions:** length 98 mm; diam. *c.* 83 mm

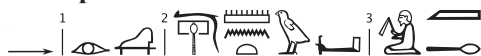
Remarks. Cone of regular shape, entire cone was painted red. The stamp is sharp. End part is missing

2) **Find No:** 13/0021**Place of find:** Tomb South, courtyard**Plate 10****Dimensions:** length 68 mm; diam. *c.* 80 mm

Remarks. Cone of regular shape, entire cone was painted red. Small fragment

3) **Find No:** R4/0094**Place of find:** TT 23, Room 4**Plate 11****Dimensions:** height 40 mm; width 150 mm; length 110 mm

Remarks. Half of a brick of rectangular shape, painted red. Stamp impressions on three sides

DM 357**Owner:** *Mntw***Tomb:** n/a**Date:** n/a**Inscription:**

(1) Osiris (2) overseer of treasury *Mntw* (3) true of voice

1) **Find No:** 07/0029**Place of find:** Tomb North, Rooms 1 and 2**Plate 10****Dimensions:** length 150 mm; diam. *c.* 68 mm

Remarks. Cone of regular shape, entire cone was painted white. The stamp is faint. Collected of several fragments, end part is missing

DM 438**Owner:** *P3-n-r^c***Tomb:** n/a**Date:** Thutmose I**Inscription:**

(1) Stewart, overseer of the cattle (2) of Thutmose I scribe *P3-n-*(3) *r^c* justified (4) before the great god, lord of necropolis


1) **Find No:** 13/0029**Place of find:** Tomb South, courtyard**Plate 12****Dimensions:** length 150 mm; diam. *c.* 80 mm

Remarks. Cone of regular shape, entire cone was painted white. The stamp is sharp. End part is missing

2) **Find No:** 13/0031 **Place of find:** Tomb South, courtyard **Plate 12**
Dimensions: length 123 mm; diam. *c.* 80 mm
Remarks. Cone of regular shape, entire cone was painted white. The stamp is sharp, rather damaged. End part is missing

DM 515

Owner: *P3-dj-ḥr-rsnt* **Tomb:** TT 196 **Date:** 26th Dynasty

Inscription: → 
(1) Noble, prince, chief steward (2) of divine adoratress *P3-dj-ḥr-rsnt* son of the chief chamberlain (3) of divine adoratress *3ḥt-jmn-rw*

1) **Find No:** 09-10/0131 **Place of find:** TT 23, Room 12 **Plate 13**
Dimensions: length 121 mm; diam. *c.* 75 mm
Remarks. Cone of regular shape, entire cone was painted white. The stamp is sharp. Fragmented, end part is missing

Uninscribed cones/stamp not recognizable

1) **Find No:** 06/0052 **Place of find:** Tomb South, Room 1
Dimensions: length 140 mm; diam. *c.* 68 mm
Remarks. Cone of regular shape, entire cone was painted white. End part is missing

2) **Find No:** 07/0038 **Place of find:** Tomb North, Room 1
Dimensions: length 90 mm; diam. *c.* 85 mm
Remarks. Cone of regular shape, entire cone was painted white. Base is damaged, end part is missing

3) **Find No:** 07/0043 **Place of find:** Tomb North, Room 1
Dimensions: length 110 mm; diam. *c.* 55 mm
Remarks. Cone of regular shape, entire cone was painted white. Base is damaged, end part is missing

4) **Find No:** 07/0045 **Place of find:** Tomb North, Room 1
Dimensions: length 95 mm; diam. *c.* 65 mm
Remarks. Cone of regular shape, entire cone was painted white. Base is weathered, end part is missing

5) **Find No:** 07/0111 **Place of find:** Tomb South, Room 5
Dimensions: length 97 mm; diam. *c.* 64 mm
Remarks. Cone of regular shape, entire cone was painted white. Base is damaged, end part is missing

6) **Find No:** 08-09/0079 **Place of find:** TT 23, Room 8
Dimensions: height 35 mm; width 39 mm; length 61 mm
Remarks. Fragment of base of a cone, painted white. Badly weathered

7) **Find No:** 13/0033/001 **Place of find:** Tomb South, courtyard

Dimensions: length 110 mm; diam. *c.* 75 mm

Remarks. Cone of regular shape, remains of white paint. Base weathered, end part is missing

8) **Find No:** 13/0033/002 **Place of find:** Tomb South, courtyard

Dimensions: length 90 mm; diam. *c.* 78 mm

Remarks. Cone of regular shape. Badly weathered, end part is missing

9) **Find No:** 13/0057/001 **Place of find:** western slope, layer of excavation debris

Dimensions: length 125 mm; diam. *c.* 66 mm

Remarks. Fragment of cone. Badly weathered, end part is missing

10) **Find No:** 13/0057/002 **Place of find:** western slope, layer of excavation debris

Dimensions: length 100 mm; diam. *c.* 67 mm

Remarks. Fragment of cone. Badly weathered, end part is missing

11) **Find No:** WS/0149 **Place of find:** western slope, layer of excavation debris

Dimensions: length 95 mm; diam. *c.* 50 mm

Remarks. Cone of regular shape, entire cone was painted white. Base damaged, end part is missing

12) **Find No:** 14/0028 **Place of find:** TT 23, Room 6 **Plate 13**

Dimensions: height 52 mm; width 32 mm; length 37 mm

Remarks. Fragment of a brick of triangular shape with remains of a few signs of a round stamp

Square cones. Unstamped/stamp destroyed

1) **Find No:** 13/0018/001 **Place of find:** Tomb South, courtyard **Plate 13**

Dimensions: height 48 mm; width 40 mm; length 87 mm

Remarks. Cone with a base of rectangular shape, entire cone was painted white. End part is missing

2) **Find No:** 13/0018/002 **Place of find:** Tomb South, courtyard

Dimensions: height 41 mm; width 44 mm; length 96 mm

Remarks. Cone with a base of rectangular shape, entire cone was painted white. Base and end part are missing

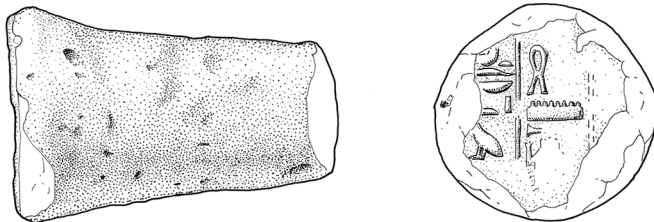
Table 1

Cones found in and around TT 23 and neighbouring structures

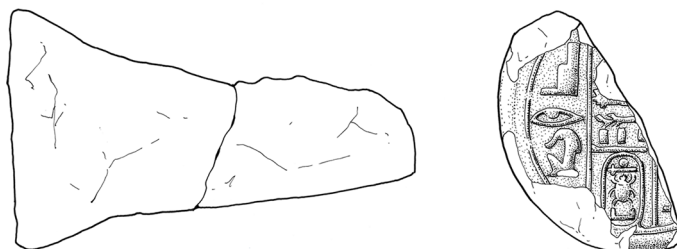
DM type / name	R. Mond excavations			CES RAS mission			Total
	Inside the tomb	Courtyard	Subtotal	Inside the tomb	Outside the tomb	Subtotal	
DM 6 / <i>Py3</i>	–	2	2	–	–	–	2
DM 36 / <i>Jfw</i>	–	–	–	07/0042	–	1	1
DM 82 / <i>Dhwtj-ms</i>	–	n/a	x	–	–	–	x
DM 103 / <i>ʿ3-ḥpr-k3</i>	–	–	–	06/0025	–	1	1
DM 109 / <i>Mnw</i>	–	18	18	06/0001; 06/0002+07/0076	13/0026; TS.C/0015	4	22
DM 117 / <i>P3-w3ḥ</i>	–	136	136	06/0005	WS/0045	2	138
DM 132 / <i>R^c-ms</i>	–	7	7	–	–	–	7
DM 173 / <i>Sn-ntr</i>	–	n/a	x	11/0028; 11/0097	13/0023; 13/0027; WS/0111	5	5+x
DM 180 / <i>Ḥby</i>	–	19	19	–	13/0030; 14/0005 (brick)	1+1 brick	20+1 brick
DM 206 / <i>Mn-ḥpr</i>	–	–	–	07/0039; 07/0041; 07/0044	–	3	3
DM 222 / <i>Mnw</i>	1	30	31	06/0032; 09-10/0140	TS.C/0017; WS/0046	4	35
DM 292 / <i>Mny</i>	–	1	1	–	13/0020; 13/0032; WS/0070	3	5
DM 308 and 340 / <i>Wršw</i> and <i>Ḥnwt</i>	–	–	–	07/0040	13/0022	2	2
DM 311 / <i>T3y</i>	–	–	–	R4/0094 (brick)	13/0019; 13/0021	2+1 brick	2+1 brick
DM 357 / <i>Mnḥw</i>	–	3	3	07/0029	–	1	4
DM 362 / <i>Mnḥw-n-ḥwt-ntr</i>	–	1	1	–	–	–	1
DM 406 / <i>Wsr-ḥ3t</i>	–	n/a	x	–	–	–	x
DM 438 / <i>P3-n-r^c</i>	–	12	12	–	13/0029; 13/0031	2	14

DM type / name	R. Mond excavations			CES RAS mission			Total
	Inside the tomb	Courtyard	Subtotal	Inside the tomb	Outside the tomb	Subtotal	
DM 458 / <i>Jpy</i>	–	11	11	–	–	–	11
DM 511 / <i>Nb-w^c</i>	–	17	17	–	–	–	17
DM 515 / <i>P3-dj-ḥr-rsnt</i>	–	–	–	09-10/0131	–	1	1
DM 526 / <i>Jmn-m-jnt</i>	–	n/a	x	–	–	–	x
DM 556 / <i>sn-m-j^cḥ</i>	1	n/a	1+x	–	–	–	1+x
DM 562 / <i>Py3</i>	–	2	2	–	–	–	2
<i>Wsr-ḥ3t</i> / square cone, DM n/a	1	–	1	–	–	–	1
Uninscribed or stamp unreadable	–	–	–	06/0052; 07/0038; 07/0043; 07/0045; 07/0111; 08-09/0079; 14/0028 (brick)	13/0033/001; 13/0033/002; 13/0057/001; 13/0057/002; WS/0149	11	11+1 brick
Square cone uninscribed / stamp unreadable	–	–	–	–	13/0018/001; 13/0018/002	2	2
Total	–	–	262+x	–	–	45	308+x+3 bricks

Plate 1



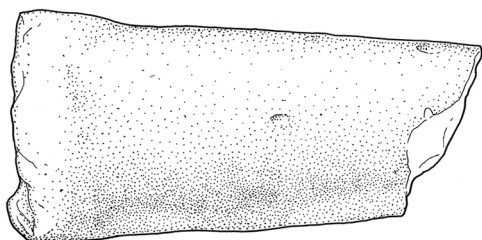
Find No 07/0041 (DM 36)



Find No 06/0025 (DM 103)



Plate 2



Find No TS.C/0015 (DM 109)



Find No 06/0001 (DM 109)



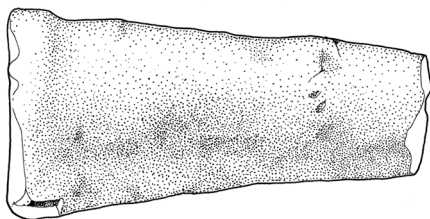
Find No 06/0002+07/0076 (DM 109)



Plate 3



Find No 13/0026 (DM 109)



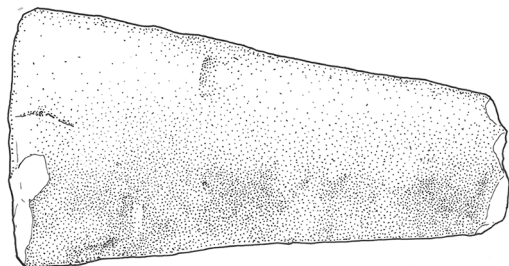
Find No 06/0005 (DM 117)



Find No WS/0045 (DM 117)



Plate 4



Find No 11/0097 (DM 173)



Find No 11/0028 (DM 173)



Find No 13/0023 (DM 173)



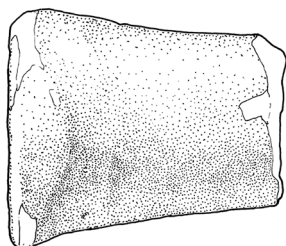
Plate 5



Find No 13/0027 (DM 173)



Find No WS/0111 (DM 173)



Find No 13/0030 (DM 180)

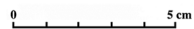
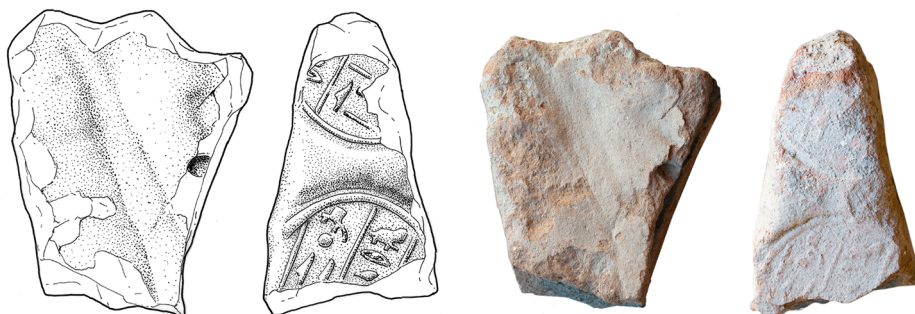
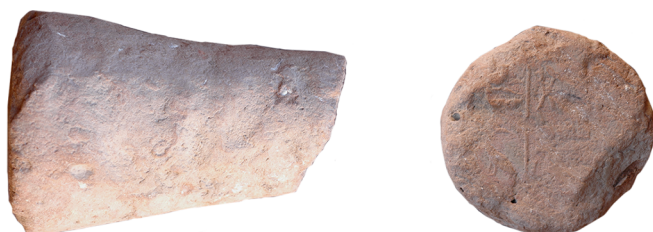
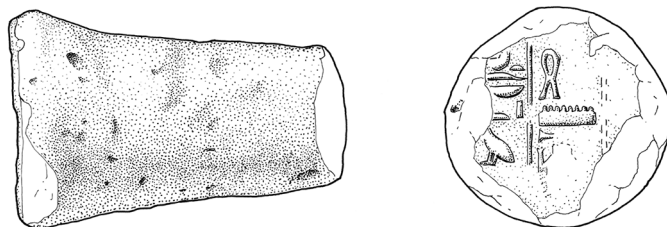


Plate 6



Find No 14/0005 (DM 180)



Find No 07/0041 (DM 206)



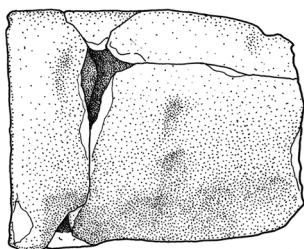
Find No 07/0039 (DM 206)

0 5 cm

Plate 7



Find No 07/0044 (DM 206)



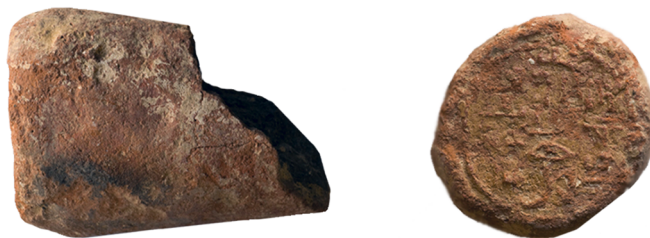
Find No TS.C/0017 (DM 222)



Find No 06/0032 (DM 222)

0 5 cm

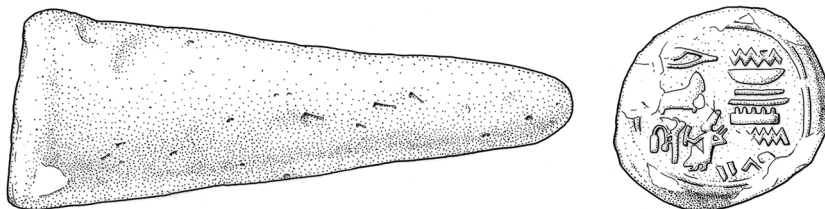
Plate 8



Find No 09-10/0140 (DM 222)



Find No WS/0046 (DM 222)



Find No 13/0020 (DM 292)



Plate 9



Find No 13/0032 (DM 292)



Find No WS/0070 (DM 292)



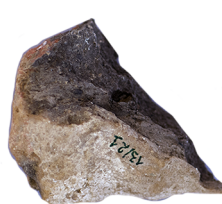
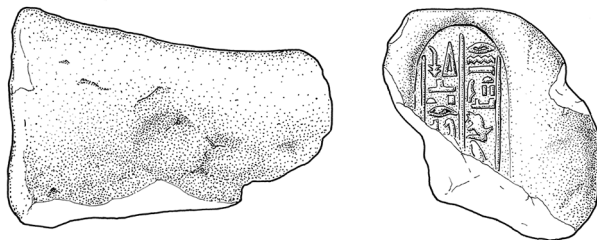
Find No 07/0040 (DM 308&340)



Find No 13/0022 (DM 308&340)

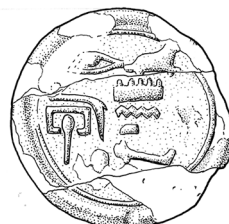
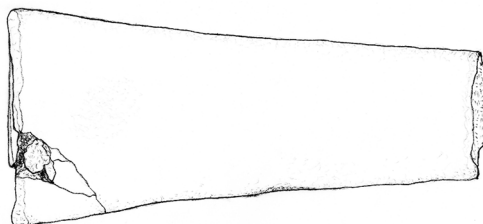
0 5 cm

Plate 10



Find No 13/0019 (DM 311)

Find No 13/0021 (DM 311)



Find No 07/0029 (DM 357)



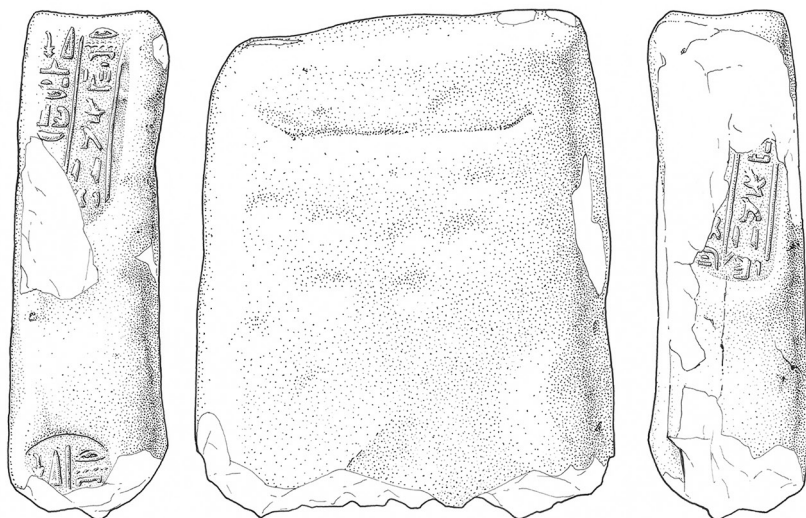
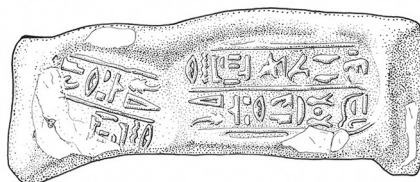


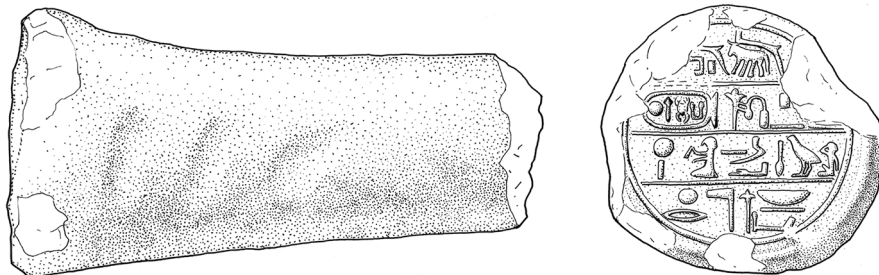
Plate 11



Find No R4/0094 (DM 311)



Plate 12



Find No 13/0029 (DM 438)



Find No 13/0031 (DM 438)

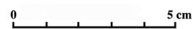
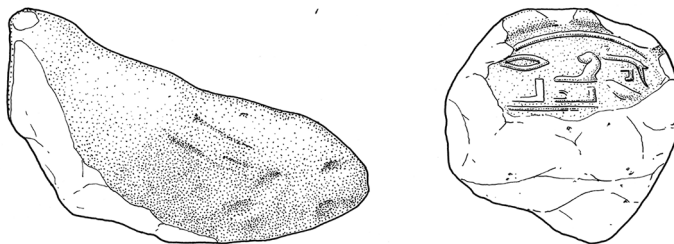
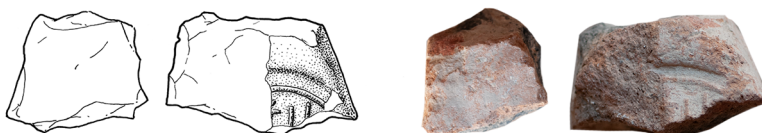


Plate 13



Find No 09-10/0131 (DM 515)



Find No 14/0028



Find No 13/0018/001



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Конусы из фиванской гробницы Чаи (ТТ-23)

С. В. Иванов

В ходе работы Российской археологической экспедиции в Луксоре по расчистке помещений фиванской гробницы Чаи (ТТ-23) и примыкающих к ней структур было найдено 42 гробничных конуса и три фрагмента декоративных кирпичей с оттиском штампа владельца гробницы. В настоящей публикации представлен каталог этих находок.

Ключевые слова: гробничный конус, декоративный кирпич, фиванский некрополь, древнеегипетская гробница, гробница Чаи, ТТ-23, Российская археологическая экспедиция в Луксоре.

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