

The Royal Inscriptions of Mesopotamia

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Printed in Canada

Annual Review

of the Royal Inscriptions of Mesopotamia Project



VOLUME 7 / 1989

Cuneiform Texts in the Collections
of McGill University, Montreal

GRANT FRAME
DOUGLAS R. FRAYNE
GILBERT MCEWAN

The Royal Inscriptions of Mesopotamia

Greater accessibility to primary sources has long been a *desideratum* in Assyriology. It is the purpose of the Royal Inscriptions of Mesopotamia Project to locate, collate, edit, and publish in standard format all known royal inscriptions from ancient Mesopotamia.

Thousands of tablets preserving many kinds of literature are housed in institutions scattered around the world. The fraction of these that have been published often prove difficult to find. Of particular interest for historical studies are the inscriptions of the Mesopotamian kings. These texts commemorate the accomplishments of the ancient rulers.

The work of the RIM Project is being carried out by an international team of scholars who are pooling their expertise to produce a multi-volume work of lasting value. After two years of propaedeutic work, the Project began in earnest on 1 July 1981 with funding from the Social Sciences and Humanities Research Council of Canada, with additional support provided by the University of Toronto.

The entire responsibility for articles is that of the individual author.

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DOUGLAS R. FRAYNE
GILBERT McEWAN

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Published by the RIM Project

Cuneiform Texts in the Collections of McGill University, Montreal

GRANT FRAME
DOUGLAS R. FRAYNE
GILBERT MCEWAN
University of Toronto

The Rare Book Department of the McLennan Library and the Anthropology Division of the Redpath Museum, located at McGill University in Montreal, possess a number of cuneiform texts from ancient Mesopotamia. These texts are presented here as part of a continuing effort by the Annual Review of the Royal Inscriptions of Mesopotamia Project to publish the cuneiform inscriptions in Canadian collections. For permission to publish these documents, our appreciation must be expressed to Elizabeth Lewis (Head, Rare Books and Special Collections, McLennan Library), Michael Bisson (Honorary Curator of Ethnology, Redpath Museum), and J.C. McLelland (Dean, Faculty of Religious Studies). The authors would also like to acknowledge the aid of the following individuals who facilitated our study of these collections: Barbara Lawson (Curator, Anthropology Division, Redpath Museum), Donna Runnalls (Faculty of Religious Studies), Bruce Trigger (Department of Anthropology), and Kathleen A. Zahn (former Curator, Anthropology Division, Redpath Museum).

The 32 texts in the collection of the McLennan Library and the 16 in the collection of the Redpath Museum cover a period of over 2000 years, with the earliest text dating to c. 2275 BC and the latest to 169 BC. Included in the collection are clay tablets, clay cones, stamped and inscribed bricks, one stone tablet, one clay bulla, and one clay cylinder. Except for one tablet recording omens, the texts are either economic documents (e.g., records of the distribution of rations and the delivery of grain) or royal inscriptions (texts describing an action undertaken by a ruler, such as the restoration of a particular temple), and the texts are more or less equally divided between these two types. In particular, the majority are either economic texts dating to the Ur III period (15 texts, mostly in the McLennan Library) or royal inscriptions dating to the Isin-Larsa period (15 texts, mostly in the Redpath Museum).

All the texts except one come from Babylonia; the sole exception is a stamped brick from the city of Aššur in Assyria (no. 39). Within Babylonia, they come from a number of different sites, including the important cities of Isin, Lagaš, Nippur, Sippar, Umma, Ur, and Uruk. On only two occasions is the location at which the document was composed specifically stated in the document (nos. 45 and 48), but the original provenance of many other texts can be determined with some degree of certainty. For example, if an inscription records the construction of a temple in a particular town, it is likely that that text comes from that town. Sometimes individuals appearing in a text are known in other documents from a particular site and sometimes duplicate inscriptions are known to have been found at a particular location. Seven fragmentary clay cones in the Redpath Museum bear Ur excavation numbers which indicate that they were found during Sir Leonard Woolley's first season of excavation at that city in 1922-23.

U. 187	no. 22	RM 16
U. 212	no. 27	RM 7
U. 327(?)	no. 31	RM 14
U. 334	no. 23	RM 2
U. 375	no. 26	RM 5
U. 866B	no. 28	RM 8
U. 867	no. 29	RM 9

Four other clay cones or fragments of clay cones in the Museum bear inscriptions which indicate that they also came from Ur (no. 5 - RM 15; no. 24 - RM 4; no. 25 - RM 6; and no. 30 - RM 10) and it is possible that they too came from Woolley's excavations.

The modern origins of the two collections are obscure. Thomas Yetman has examined the records at McGill in order to determine how the Redpath Museum acquired its cuneiform inscriptions but regrets that no firm conclusions can be drawn. As a result of his endeavours, however, the origin of at

CATALOGUE OF TEXTS

NO.	COLLECTION NO.	OBJECT	ORIGIN	TYPE OF TEXT	RULER/PERIOD
1	ML 1.13	clay tablet	Umma(?)	economic	EnnaLUM
2	ML 2.2	clay cone	Girsu	royal inscription	Gudea
3	ML 1.12	stone tablet	—	royal inscription	Gudea
4	RM 13	inscribed brick frgm.	Girsu	royal inscription	Ur-Ningirsu
5	RM 15	clay cone	Diqdīqqah	royal inscription	Ur-Nammu
6	ML —	clay tablet	Lagaš	economic	Šulgi
7	ML 1.3	clay tablet	—	economic	Šulgi
8	ML 1.11	clay tablet	Umma	economic	Šulgi
9	ML 1.5	clay tablet envelope	Umma	economic	Amar-Suena
10	ML 1.16	clay tablet	Gu'aba	economic	Amar-Suena
11	ML 1.1	clay tablet	Drehem	economic	Amar-Suena
12	ML 2.7	clay tablet	Ga'eš	economic	Amar-Suena
13	ML 1.10	clay bulla	Umma	economic	Šū-Sin
14	ML 2.10	clay tablet	—	economic	Šū-Sin
15	ML —	clay tablet	—	economic	Šū-Sin
16	RM 12	clay tablet	—	economic	Ur III
17	ML 1.2	clay tablet envelope	—	economic	Ur III
18	ML 1.17	clay tablet	Gu'aba(?)	economic	Ur III
19	ML 2.4	clay tablet	—	economic	Ur III
20	ML 2.9	clay tablet frgm.	—	economic	Ur III
21	ML 2.3	clay cone	Isin	royal inscription	Lipit-Eštar
22	RM 16	clay cone shaft frgm.	Ur	royal inscription	Sin-iddinam
23	RM 2	clay cone head frgm.	Ur	royal inscription	Warad-Sin
24	RM 4	clay cone shaft frgm.	Ur	royal inscription	Warad-Sin
25	RM 6	clay cone head frgms.	Ur	royal inscription	Warad-Sin
26	RM 5	clay cone head frgm.	Ur	royal inscription	Warad-Sin
27	RM 7	clay cone head frgm.	Ur	royal inscription	Warad-Sin
28	RM 8	clay cone head frgm.	Ur	royal inscription	Warad-Sin
29	RM 9	clay cone head frgm.	Ur	royal inscription	Warad-Sin
30	RM 10	clay cone head frgm.	Ur	royal inscription	Warad-Sin
31	RM 14	clay cone shaft frgm.	Ur	royal inscription	Rim-Sin
32	ML 1.9	clay tablet	Uruk	royal inscription	Sin-kāšid
33	ML 2.5	clay tablet	Uruk	royal inscription	Sin-kāšid
34	RM 11	clay tablet	Uruk	royal inscription	Sin-kāšid
35	ML 2.1	clay cone	Uruk	royal inscription	Sin-kāšid
36	ML 1.6	clay tablet	Sippar	economic	Samsu-iluna
37	ML 1.7	clay tablet	Sippar(?)	economic	Samsu-iluna
38	RM 3	clay tablet	—	omen text	Middle Babylonian(?)
39	ML —	stamped brick	Aššur	royal inscription	Adad-nārāri I
40	ML 1.18	stamped brick	Nippur	royal inscription	Ashurbanipal
41	ML 2.6	clay tablet	—	economic	Nabopolassar
42	ML 002.52b	clay cylinder	—	royal inscription	Nebuchadnezzar II
43	ML 2.8	stamped brick	—	royal inscription	Nebuchadnezzar II
44	ML 1.8	clay tablet	—	economic	Nebuchadnezzar II
45	ML 1.15	clay tablet	Uruk	economic	Nebuchadnezzar II
46	ML 1.4	clay tablet	—	economic	Nabonidus
47	ML 1.14	clay tablet	—	economic	Neo-Babylonian or Persian
48	RM 1	clay tablet	Uruk	economic	Antiochus IV

least one piece seems clear. Acting upon the advice of Robert MacLean (a member of the British army in Mesopotamia during World War I and apparently later a member of the Department of Classics at McGill University), the Theological Colleges in Montreal purchased a group of tablets from Sir Percy Cox, High Commissioner in Baghdad. These pieces were sent to Montreal via Great Britain. While they were in England, C.J. Gadd briefly examined them and noted that one was a record of omens of the liver.¹ This is undoubtedly our no. 38 (RM 3).

The inscriptions are presented below in approximately chronological order, from oldest to most recent, and grouped by period.

Early Sargonic Period	no. 1
Dynasty of Gudea of Lagash	nos. 2-4
Ur III Period	nos. 5-20
Isin-Larsa Period	nos. 21-35
Old Babylonian Period	nos. 36-37
Middle Babylonian Period	no. 38
Middle Assyrian Period	no. 39
Neo-Assyrian Period	no. 40
Neo-Babylonian Period	nos. 41-47
Seleucid Period	no. 48

The material should be referred to as belonging to the McGill University Ethnological Collections, but in order to distinguish the two collections here, the abbreviations ML and RM have been used to denote the McLennan Library and the Redpath Museum respectively. The numbers following these abbreviations (except for text 42) were given to these texts when they were sent to Toronto for study in 1983, and are not strictly speaking museum or collection numbers. All the texts in the Redpath Museum and all but three in the McLennan Library were on loan to the Royal Inscriptions of Mesopotamia Project in Toronto from September 1983 until June 1984. The three remaining pieces were examined by D.R. Frayne in Montreal in 1982.

D.R. Frayne prepared the entries for texts 1-37 and 39-40, G. Frame those for texts 38, 41-43, and 45, and G.J.P. McEwan those for texts 44 and 46-48. G. Frame is also responsible for the introduction and general arrangement of the material. D.R. Frayne would like to thank Marcel Sigrist for his help with the Ur III economic texts, but would stress that any errors or omissions in the editions of these texts are the responsibility of the author alone. Where warranted, full editions of the inscriptions are presented here. When a text is a duplicate of a well

¹ Thomas Yetman, 'The Redpath Museum Tablet Collection,' RTC 1 (1983) pp. 5-11.

known inscription, however, the reader is referred to a standard edition of the inscription. Texts 38 and 48 have been published in full in earlier issues of this journal and are also only presented here in a summary fashion.²

TEXT EDITIONS

Early Sargonic Period

1: ML 1.13

Clay tablet (5.7 × 5.1 × 2 cm) dating to the fifth year of EnnaLUM, governor of the city of Umma (c. 2275 BC). Contents: disbursement of goat hides.

TRANSLITERATION

Obverse

Col. i

- 1) 7 kuš [...]
- 2) mu-1-a-kam
- 3) 8 kuš mu-2-kam-ma-kam
- 4) ur-^dlamma
- 5) 8 kuš mu-1-a-kam
- 6) 10-lal-1 kuš mu-2-kam-ma-kam
- 7) šu-eš₄-tár
- 8) 7 kuš mu-1-a-kam

Col. ii

- 9) [...] mu-2-kam-ma-kam
- 10) šá-nu-^lgál^l
- 11) 7 kuš m[u-...]
- 12) 8 kuš m[u-x]-kam-ma-[kam]
- 13) lugal-an-dùl
- 14) ^l6^l kuš mu-1-a-kam
- 15) 8 kuš mu-2-kam-ma-kam

Reverse

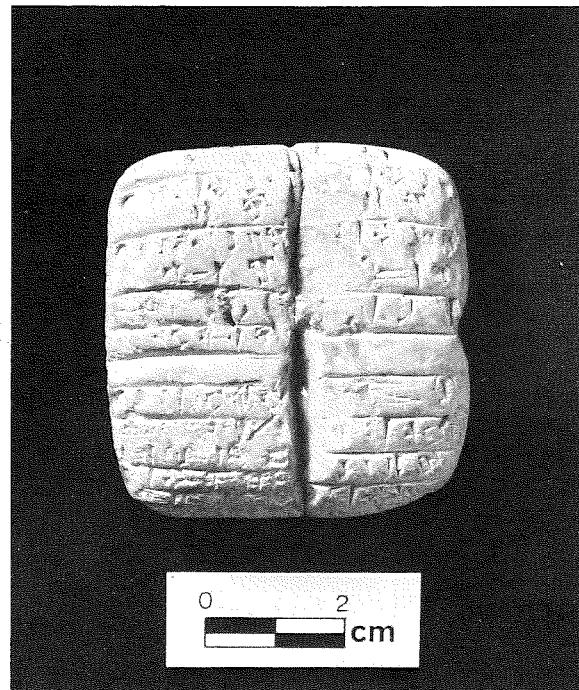
Col. i

- 16) abzu
- 17) ^l6^l kuš mu-1-a-kam
- 18) [x] kuš mu-^l2^l-kam-ma-kam
- 19) da-da
- Blank
- 20) [kuš]-[ù]z-kam
- 21) [x]+1 kuš māš-nita
- 22) [m]ju-1-a-kam
- 23) ^l1^l kuš mu-2-^lkam^l-ma-kam

² See Grant Frame, 'A Babylonian Omen Text in the Redpath Museum,' ARRIM 5 (1987) pp. 7-10 for no. 38 (RM 3) and G.J.P. McEwan, 'A Seleucid Tablet in the Redpath Museum,' ARRIM 4 (1986) pp. 35-36 for no. 48 (RM 1).



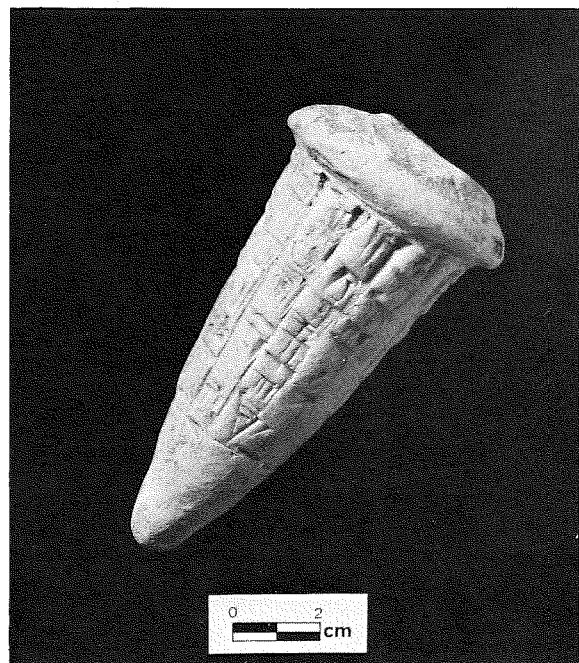
ML 1.13 obv.



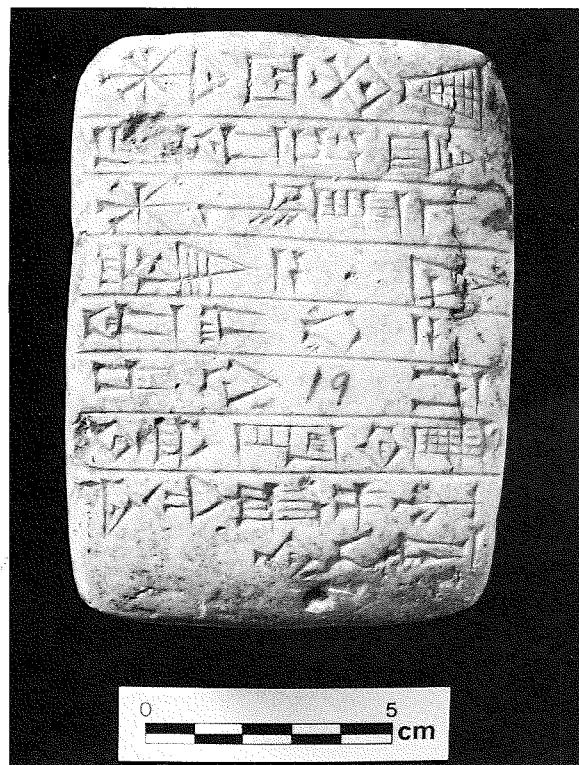
ML 1.13 rev.



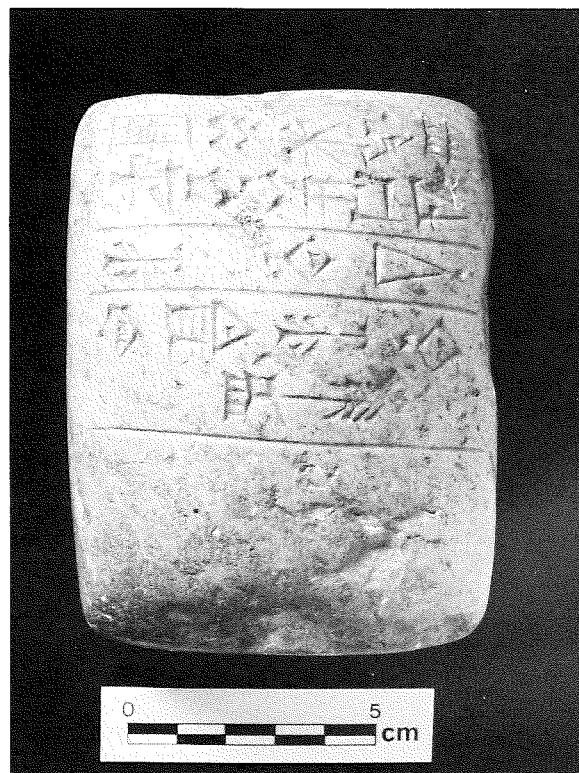
ML 1.13 L.E.



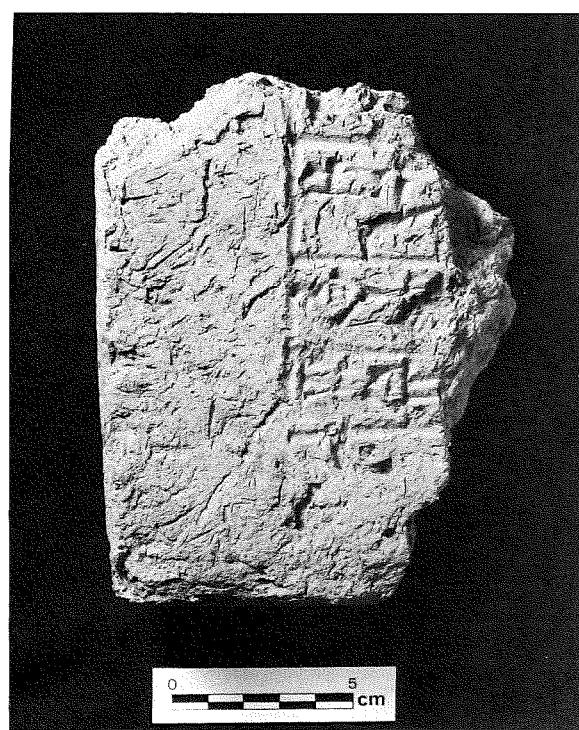
ML 2.2



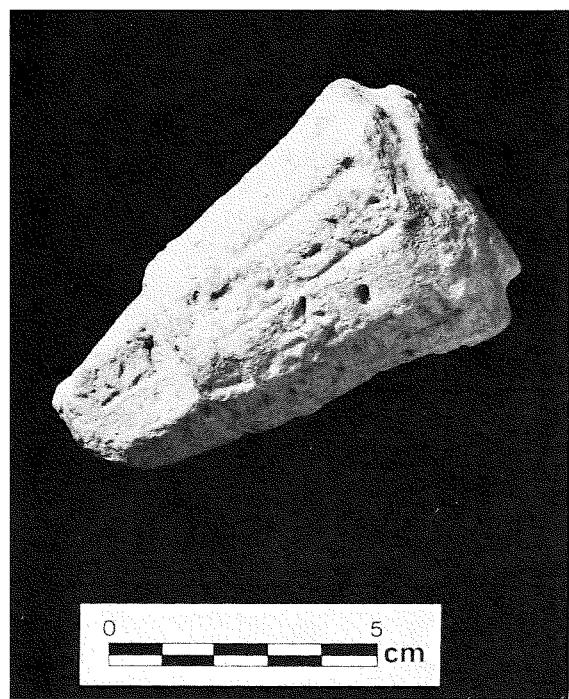
ML 1.12 obv.



ML 1.12 rev.



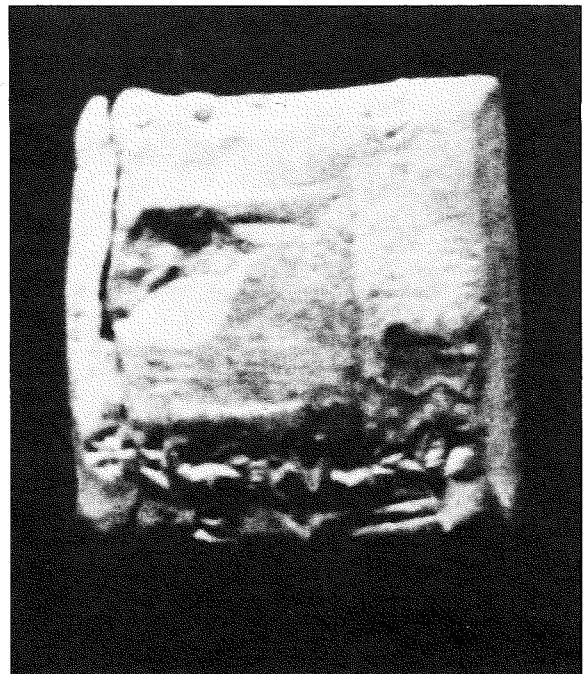
RM 13



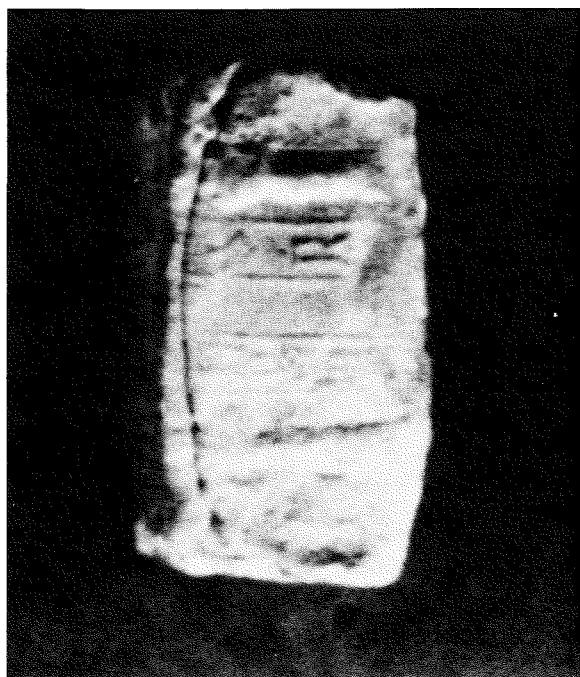
RM 15



Text 6, ML number unknown, obv.



Text 6, ML number unknown, rev.



Text 6, ML number unknown, seal impression

Col. ii

- 24) é-kur
- 25) 12 kuš mu-1-a-kam
- 26) 11 kuš mu-2-kam-ma-kam
- 27) lú-[x]-zà
- 28) kuš máš-nita-kam
- Blank
- 29) 11 kuš máš-šà-du₁₀
- 30) sipa-Γne₁-ne-e bí-zí
- 31) kuš-gíd-da sipa
- 32) é-MUNUS-ke₄-ne-kam
- 33) lugal-gaba šabra

L.E.: *en-na-LUM énsi 5 mu 8 iti*

TRANSLATION

- 1) 7 hides [of ...],
 - 2) of one-year-old (animals),
 - 3) 8 hides of 2-year-olds,
 - 4) Ur-Lamma.
 - 5) 8 hides of one-year-olds,
 - 6) 9 hides of 2-year-olds,
 - 7) Šū-Eštar.
 - 8) 7 hides of one-year-olds,
 - 9) [x hides] of 2-year-olds,
 - 10) Šanugal.
 - 11) 7 hides of [x]-year-olds,
 - 12) 8 hides of [x]-ye[ar]-olds,
 - 13) Lugal-andul.
 - 14) 6 hides of one-year-olds,
 - 15) 8 hides of 2-year-olds,
 - 16) Abzu.
 - 17) 6 hides of one-year-olds,
 - 18) [x] hides of 2-year-olds,
 - 19) Dada.
 - Blank
 - 20) They are [hides] of nanny-goats.
 - 21) [x] + one hides of billy-goats,
 - 22) of one-[ye]ar-olds.
 - 23) One hide of a 2-year-old,
 - 24) Ekur.
 - 25) 12 hides of one-year-olds,
 - 26) 11 hides of 2-year-olds,
 - 27) Lu-[...]-ZA.
 - 28) They are hides of billy-goats.
 - Blank
 - 29) 11 hides of healthy goats.
 - 30) The shepherds disbursed (them).
 - 31) They are stretched hides belonging to the shepherds
 - 32) of the Emunus.
 - 33) Lugal-gaba (is) the major-domo.
- L.E.
- EnnaLUM, governor, year 5, month 8.

COMMENTARY

This text belongs to the early group of *mu-iti* texts, see Foster, Umma pp. 8–51.

L.E.: For EnnaLUM, governor, see F. Thureau-Dangin, 'Notes assyriologiques,' RA 8 (1911) p. 158 AO 5656 obv. 5. In the Louvre text the é-MUNUS, which occurs in line 32 of our text, appears in line 6.

Dynasty of Gudea of Lagaš

2: ML 2.2

Clay cone (11 cm long, 5.5 cm dia.) with an inscription on the shaft. Contents: construction of Eninnu temple in the city of Girsu for the god Ningirsu by Gudea, ruler of the state of Lagaš (c. 2140 BC).

Duplicate of J.-M. Aynard, 'Les clous d'argile du Musée du Louvre,' RA 54 (1960) p. 13 Ningirsu 1².

3: ML 1.12

Stone tablet (modern copy) (11.4×8.8 cm). Contents: construction of Eninnu temple in the city of Girsu for the god Ningirsu by Gudea.

Duplicate of Gudea text, J.-M. Aynard, 'Les clous d'argile du Musée du Louvre,' RA 54 (1960) p. 13 Ningirsu 1².

4: RM 13

Fragment of an inscribed brick (15×11 cm). Contents: probable duplicate of an inscription from Girsu of Ur-Ningirsu, the son and successor of Gudea as ruler of Lagaš (c. 2125 BC), dealing with work on the temple of the goddess Nanše.

Duplicate of de Genouillac, Telloh 2 pl. xlvi TG 1573 AO 11947 lines 6–8 = Sollberger and Kupper, IRS 117–18 no. IIC4d.

Ur III Period

5: RM 15

Worn and damaged clay cone (9 cm long, 5.5 cm dia.) with an inscription of Ur-Nammu, ruler of the state of Ur (c. 2112–2095 BC), on the shaft. Contents: construction of the temple of the god Enlil and digging of the I,EN.ÉRIN.NUN canal.

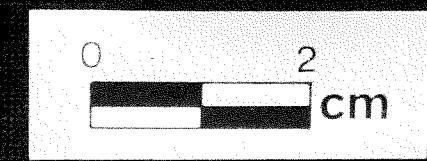
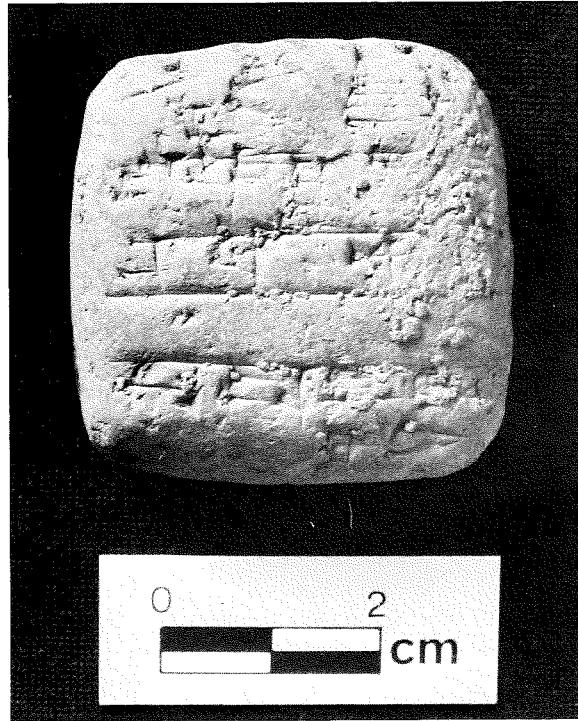
Duplicate of Gadd, UET 1 no. 46 = W. Hallo, 'The Royal Inscriptions of Ur: A Typology,' HUCA 33 (1962) p. 27 Ur-Nammu 23 lines 1–5 and 8–11.

6: ML number unknown

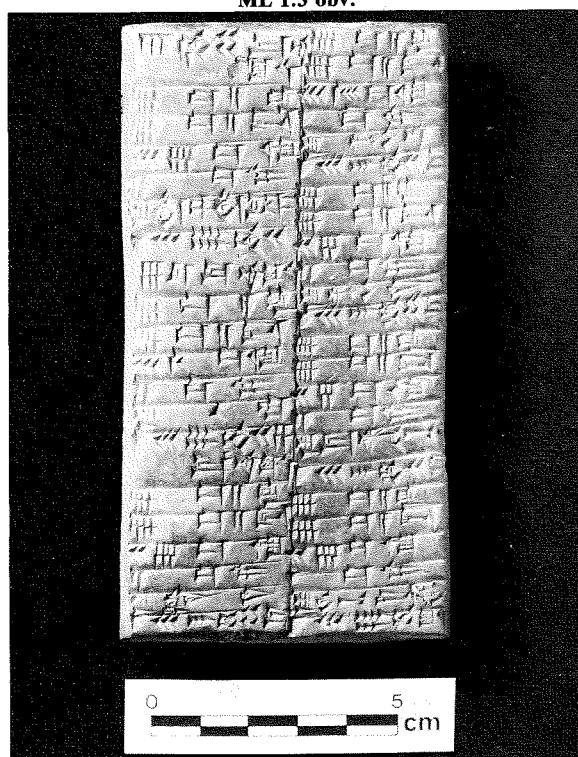
Clay tablet and envelope (4.3×4.2 cm), with seal impression (repeated), dating to the 34th year of Šulgi, ruler of the state of Ur c. 2094–2047 BC. Contents: account of grain(?).



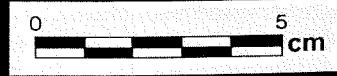
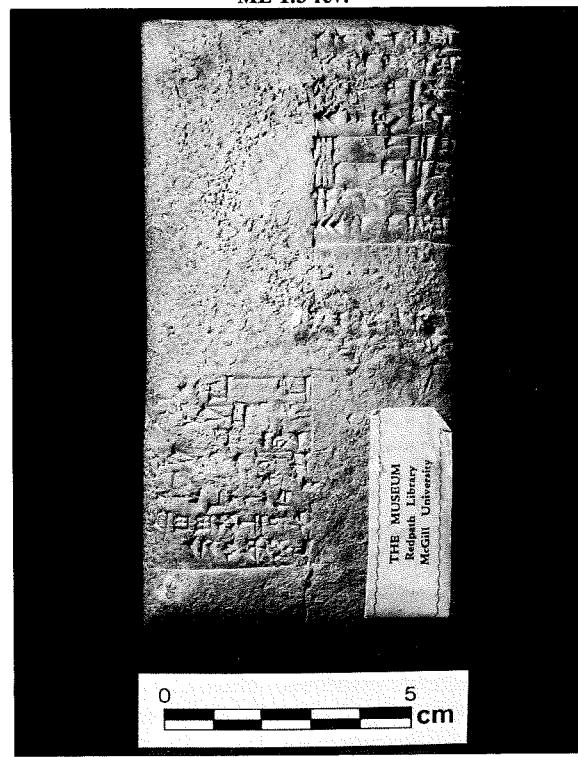
ML 1.3 obv.



ML 1.3 rev.



ML 1.11 obv.



ML 1.11 rev.

TRANSLITERATION

Obverse

- 1) 45 (gur) 120 + 20 + 4 sīla še-gur-lugal
- 2) ḪAR SA₁₀ kišib la-lu
- 3) (space for seal impression)
- 4) kišib ù-na-ab-šē
- 5) iti munu_x(DIM₄)-kú-ta
- 6) iti še-gur₁₀-ku₅-šē

Reverse

- 7) u₄-12-kam
- (space for seal impression)
- 8) mu an-ša-an^{ki}
- 9) ba-ḥul

Seal impression

- 1) ù-na-ab-šē
- 2) dub-sar
- 3) dumu [...]

TRANSLATION

- 1) 45 *gur*, 144 *sila*, according to the royal *gur*,
- 2) ..., seal of Lalū.
- 3) (space for seal impression)
- 4) Seal of UnabŠE.
- 5) From the month of Munuku
- 6) to the month Šegurku.
- 7) Day 12.
- (space for seal impression)
- 8) The year Anšan
- 9) was destroyed (Šulgi 34).

Seal impression

- 1) UnabŠE,
- 2) scribe,
- 3) son of [...].

COMMENTARY

5) The use of the month name Munuku (munu_x-kú) indicates that the text comes from the state of Lagaš (see H. Hunger, 'Kalender,' RLA 5 p. 300).

7: ML 1.3

Clay tablet (3.9 × 4 × 2 cm) dating to the 38th year of Šulgi. Contents: record of reed bundles.

TRANSLITERATION

Obverse

- 1) 6 × 3,600 sa-gi-gibil
- 2) gu-kilib-ba 12-sa-ta
- 3) 4 × 3,600 sa-gi-[g]ibil
- 4) gu-kilib-ba 10+¹x [...]
- 5) 3,600 + 600 + x [...]

Reverse

- 6) lú-kin-¹gi₄-a¹/lugal-ke₄

- 7) uru-sag-x x [...]

- 8) šu ba-ti

- 9) Blank

- 10) mu-ús-sa bād-[ma-da] ba-dū

TRANSLATION

- 1) 21,600 fresh reeds tied up,
- 2) in each bundle 12 (are) tied up.
- 3) 14,400 [f]resh reeds tied up,
- 4) in each bundle 10+x [are tied up].
- 5) So many [fresh reeds ...]
- 6) The messenger of the king.
- 7) Uru-sag... [...]
- 8) received them.
- 9) Blank
- 10) The year after the wall [of the land] was built (Šulgi 38).

8: ML 1.11

Clay tablet (12 × 6.2 × 2 cm) dating to the 44th year of Šulgi. Contents: receipt of parts of boats.

TRANSLITERATION

Col. i

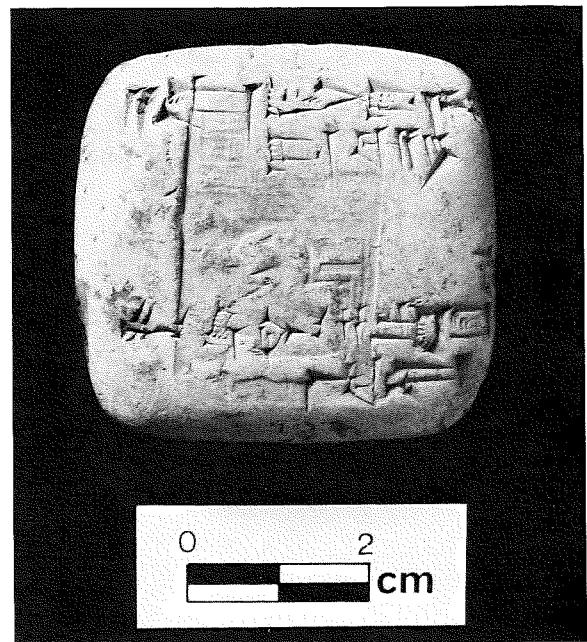
- 1) 3 gú 40 ma-na éśir-ḥad
- 2) 8 giša-ra
- 3) 8 giša-da
- 4) 37 gišù
- 5) 4 gišLUM
- 6) má-gur₅-énsi-ka
- 7) 60 + 30 + 8 gú 26 $\frac{1}{3}$ ma-na éśir-ḥad
- 8) 8 giša-ra
- 9) 8 giša-da
- 10) 30-lal gišù
- 11) 2 gišLUM
- 12) má U-AT
- 13) 60 + 30 + 6 gú 24 ma-na éśir-ḥad
- 14) 8 giša-ra
- 15) 8 giša-da
- 16) 27 gišù
- 17) 2 gišLUM
- 18) má GÌR-ni
- 19) 60 + 30 + 3 gú 40 ma-na éśir-ḥad

Col. ii

- 20) 8 giša-ra
- 21) giša-da
- 22) 30-lal-3 gišù
- 23) 1 gišLUM
- 24) má-gi-na
- 25) 60 + 30 + 3 gú 20 ma-na éśir-ḥad
- 26) 8 giša-ra
- 27) 8 giša-da
- 28) 25 gišù



ML 1.5 obv.



ML 1.5 rev.

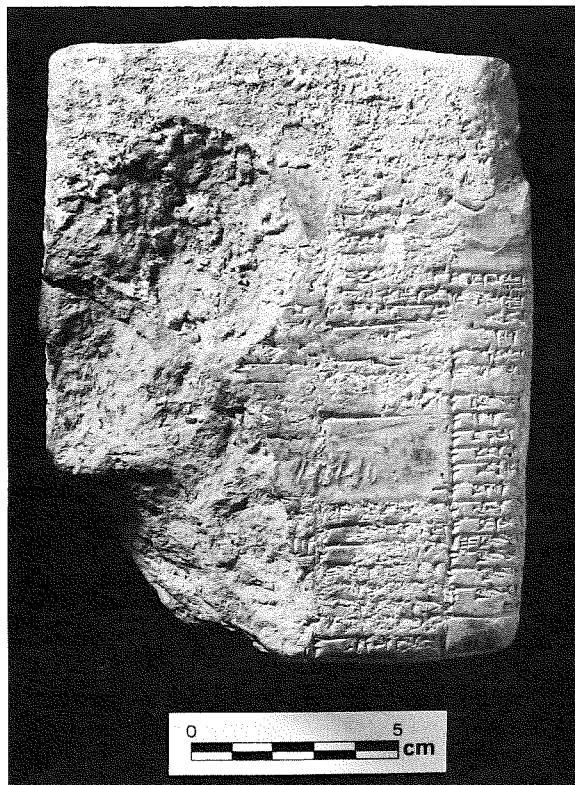
- 29) 2 *giš*LUM
 30) má-gi-na
 31) 60 + 30 + 3 gú 20 ma-na ésir-ḥad
 32) 8 *giš*a-ra
 33) 8 *giš*a-da
 34) 25 *giš*ù
 35) 2 *giš*LUM
 36) má ur-^dgu-nu-ra
 37) 60 + 30 + 3 gú 20 ma-na ésir-ḥad
 38) 8 *giš*a-ra
 39) 8 *giš*a-da
 40) 27 *giš*ù
 41) 1 *giš*LUM
 42) má-gu-du-bi
 43) 60 + 30 + 7 gú ésir-ḥad
- Col. iii
- 44) 10-lál-1 *giš*a-ra
 45) 20 + x *giš*ù
 46) ḡki-^damma-mu-ta
 47) 20 + 2 gú ésir-ḥad
 48) 8 *giš*a-ra
 49) 8 *giš*a-da
 50) 4 *giš*[t]u-gul
 51) 32 *giš*ù
- Blank (more than half of col.)
- Col. iv
- 52) má-gul-la
 53) ki-lugal-e-ba/-[an]-sa₆-ta
 54) lú-sa₆-i-zu
 55) šu ba-an-ti
 56) mu ḡsi-mu^l-ru-[u]m
 57) ki-lu-lu-bu a-rá
 58) 10-lál-1 kam ba-ḥul

TRANSLATION

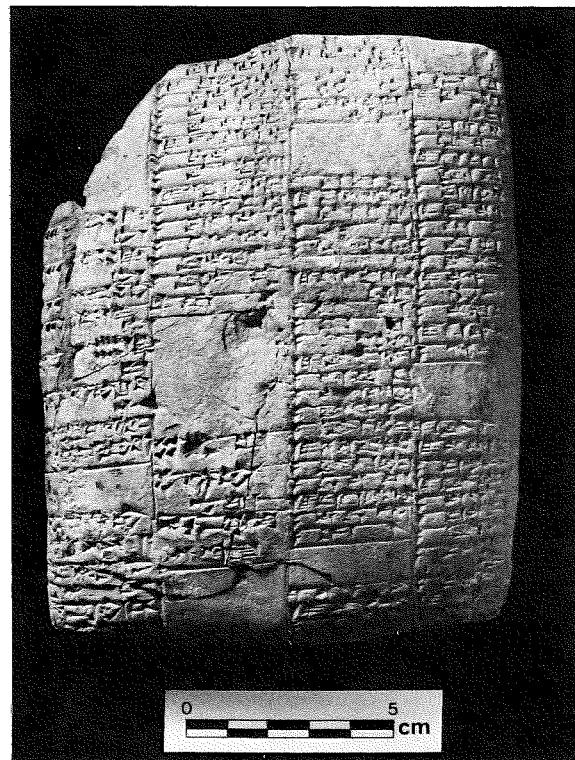
- 1) 3 talents, 40 minas dry bitumen,
 2) 8 bow planks,
 3) 8 stern planks,
 4) 37 ship planks,
 5) 4 cross boards,
 6) of the boat of the governor.
 7) 98 talents, 26½ minas dry
 bitumen,
 8) 8 bow planks,
 9) 8 stern planks,
 10) 29 ship planks,
 11) 2 cross boards,
 12) of the boat of U-at.
 13) 96 talents, 24 minas dry
 bitumen,
 14) 8 bow planks,
 15) 8 stern planks,
 16) 27 ship planks,
- 17) 2 cross boards,
 18) of the boat of ḡir-ni.
 19) 93 talents, 40 minas dry bitumen,
 20) 8 stern planks,
 21) 8 bow planks,
 22) 27 ship planks,
 23) one cross board,
 24) of the boat of Gina.
 25) 93 talents 20 minas dry bitumen,
 26) 8 bow planks,
 27) 8 stern planks,
 28) 25 ship planks,
 29) 2 cross boards,
 30) of the boat of Gina.
 31) 93 talents, 40 minas dry bitumen,
 32) 8 bow planks,
 33) 8 stern planks,
 34) 25 ship planks,
 35) 2 cross boards,
 36) of the boat of Ur-Gunura.
 37) 93 talents, 20 minas dry bitumen,
 38) 8 bow planks,
 39) 8 stern planks,
 40) 27 boat planks,
 41) one cross board,
 42) of the boat of Gudubi.
 43) 97 talents dry bitumen,
 44) 29 bow planks,
 45) 20 boat planks,
 46) from Lamma-mu.
 47) 22 talents dry bitumen,
 48) 8 bow planks,
 49) 8 stern planks,
 50) 4 stem reinforcements,
 51) 32 boat planks,
 Blank (more than half of col.)
- 52) The boat of Gulla.
 53) From Lugale-ba[n]sa.
 54) Lusa-izu
 55) received them.
 56) The year Simurrum
 57) and the land of Lullubu
 58) were destroyed for the ninth time
 (Šulgi 44).

COMMENTARY

For similar boat texts, see Salonen, Wasserfahrzeuge pp. 172–79. For Lusa-izu (lú-sa₆-i-zu, line 54) and Lugale-bansa (lugal-e-ba-[an]-sa₆, line 53), operatives in the boat bureau at Umma in Ur III times, see Snell, Ledgers and Prices p. 91.



ML 1.16 obv.



ML 1.16 rev.

9: ML 1.5

Clay tablet envelope (unopened) ($4.7 \times 4.1 \times 1.6$ cm), with a seal impression (repeated), dating to the third year of Amar-Suena, ruler of the state of Ur c. 2046–2038 BC. Contents: record of reed bundles.

TRANSLITERATION

Obverse

- 1) 600 + 60 + 20-LÁL-1 sa-gi
- 2) gu-kilib-ba 12-sa-ta
- 3) gá-nun GIŠ-ab-ba kú₄-ra
- 4) ki-lugal-nisag-e-ta
- 5) kišib lú-kal-la

Reverse

- 6) úgu-lugal-á-zi-da ba-a-gar
- 7) (space for seal impression)
- 8) mu kù gu-za ^den-líl-lá ba-dím

Seal impression

- 1) lú-Γkal-la¹
- 2) dub-[sar]
- 3) dumu Γur¹-e₁₁-e kuš₇

TRANSLATION

- 1) 679 reeds tied up –
- 2) in each bundle 12 are tied up,
- 3) entered into the storehouse of (the city of) GIŠ-aba,
- 4) from Lugal-nisag-e.
- 5) Seal of Lu-kala.
- 6) Placed against (the account) of Lugal-azida.
- 7) (space for seal impression)
- 8) The year the shining throne of the god Enlil was fashioned (Amar-Suena 3).

Seal impression

- 1) Lu-kala
- 2) scr[ibe],
- 3) son of Ur-e-e, equerry.

COMMENTARY

3) According to Edzard and Farber, Rép. Géogr. 2 pp. 61–62 sub GIŠ-aba, GIŠ-aba was located in the province of Umma on the Iturungal canal, not more than one day's journey from Umma.

5) Seal impression: Lu-kala (lú-kal-la) appears in numerous texts from Umma; see for example the references in Kang, Umma p. 389. For his seal inscription, see ibid. p. 353 no. 58.

10: ML 1.16

Clay tablet (14.7×12 cm), broken and partially encrusted with salt, dating to the fifth year of

Amar-Suena. Contents: account of the grain rations for ploughmen who use ox-drawn ploughs.

TRANSLITERATION

Obverse

- Col. i
(too encrusted or broken to read)
- Col. ii
(too encrusted or broken to read)
- Col. iii
(8 or 9 lines covered with salt)
 - 1') 90 (sila) lú-^dx
 - 2') [x] AB [...]
 - 3') [...] x [...]
 - 4') [...]gal
 - 5') [...] Γur-^dnin-šubur
 - 6') 60+x (sila) [...] ur-^dnanše
 - 7') [...] x x x
 - 8') [...]
 - 9') [...]ta(?) [du]mu-ni-me

Blank

- 10') 90 (sila) [...]ma
- 11') 120 (sila) me- [...] -IGI.KU
- 12') 120 (sila) [...] -Γkala¹-ga
- 13') 90 (sila) ur- [...]
- 14') [...]
- 15') [...] IGI [...] ga
- 16') 90 (sila) [...] engar
- 17') 120 (sila) ha-an-DU.DU

Col. iv

(about 8 lines, probably inscribed, covered with salt)

Blank

- 1') ugula ur-^dnin-zu
- 2') 80 (sila) [u]r-^dnin-giš-zi-da
- 3') [...] šen-di-dè
- 4') 120 (sila) u₄-dè-nì-sig₅
- 5') 150 (sila) lú-^dhendur-sag engar
- 6') 120 (sila) lugal-mu-ì-zu
- 7') 120 (sila) a-a-mu
- 8') 120 (sila) kù-^dnanše¹
- 9') 120 (sila) ab-ba-gi-na
- 10') 120 (sila) šeš-kal-la
- 11') 120 (sila) ur-ki-gu-la
- 12') 120 (sila) engar-du₁₀
- 13') 120 (sila) ur-^dba-ba₆
- 14') 150 (sila) lú-giri₁₇-zal
- 15') 120 (sila) lú-^dnanše
- 16') 120 (sila) lugal-x x x
- 17') 120 (sila) hu-rím-ma

Blank

Reverse

Col. v

Blank (space of 2 lines)

- 1) ugula al-la
 - 2) 90 (sila) lú-^den-líl engar
 - 3) 120 (sila) ur-ki-gu-la
 - 4) 120 (sila) lugal-PA-X
 - 5) 150 (sila) é-gizzu-an-gin,
 - 6) 120 (sila) á-zi-da
 - 7) 120 (sila) ur-ki-gu-la
 - 8) 90 (sila) lugal-^dutu engar
 - 9) 120 (sila) ad-da
 - 10) 120 (sila) šeš-kal-la min
 - 11) 120 (sila) lú-^dnin-DAR-a
 - 12) 90 (sila) ^dutu-mu
 - 13) 120 (sila) ní-ú-rum
 - 14) 120 (sila) ̄ur-^dnin-mar^{ki}-ka
 - 15) 90 (sila) é-lú-ti-la
 - 16) 120 (sila) nam-zi-tar-ra
- Blank
- 17) 90 (sila) lugal-i-sa₆
 - 18) 90 (sila) ^dnanše-ma-sum
 - 19) 120 (sila) ur-GI.PAP.NUN
 - 20) 100 (sila) lugal-bíl-lum-ma
 - 21) 120 (sila) ^dutu-mu
 - 22) 120 (sila) ur-^dda-mu
 - 23) 120 (sila) lugal-an-dùl
 - 24) 120 (sila) ur-an-si₄-an-n[a] engar
 - 25) 120 (sila) ur-še-íl
 - 26) 90 (sila) lú-du₁₀-ga
 - 27) 120 (sila) lugal-nidaba

Col. vi

- 1) 120 (sila) ba-sa₆
 - 2) 90 (sila) lugal-á-zi engar
 - 3) 120 (sila) lú-^dba-ba₆
 - 4) 120 (sila) du₁₀-du₁₀-ga
 - 5) 120 (sila) ur-^dšul-pa-è
- Blank (space of four lines)
- 6) ugula ur-ra-ma
 - 7) 90 (sila) ur-̄ti(?) - ̄mah(?) - x
 - 8) 120 (sila) lú-x x x
 - 9) 120 (sila) h̄é-ti engar
 - 10) 120 (sila) x x x x
 - 11) [...] hu
 - 12) 90 (sila) ur-^dnin-giš-zi-da engar
 - 13) 120 (sila) lú-kisal
 - 14) 120 (sila) x x
 - 15) 120 (sila) lú-é-gu-la
 - 16) 90 (sila) lugal-ezen engar
 - 17) 120 (sila) nam-mah-zu
 - 18) 120 (sila) ̄ur-̄-̄[ni]n-mar^{ki}-ka
 - 19) 120 (sila) lú-kiri₁₇-zal
 - 20) 120 (sila) lugal-me-lám
 - 21) 90 (sila) h̄a-ba-zi-zi

- 22) 120 (sila) lú-é-gibil
 - 23) 120 (sila) kù-^dnanše
 - 24) 100 (sila) ur-é-gibil
 - 25) 120 (sila) dingir-kù-ge
 - 26) 120 (sila) ka-tar
- Blank
- 27) ugula ^dutu-kam
 - 28) 90 (sila) lú-^dnanna
 - 29) 120 (sila) ur-še-íl-la
 - 30) 120 (sila) ab-ba-gi-na

Col. vii

- 1) [...]
 - 2) [...] x
 - 3) [... lugal-m]á-gur₈-re
 - 4) [...] ur-é-an-na
 - 5) 90 (sila) ku-li engar
 - 6) 120 (sila) ur-^dša-u₁₈-ša
 - 7) 120 (sila) lú-^ddumu-zi
 - 8) 120 (sila) lú-^dab-ú
 - 9) 90 (sila) nam-uru-na engar
 - 10) 120 (sila) kù-^dnanše
 - 11) 120 (sila) lú-^dnin-DAR-a
 - 12) 90 (sila) igi-sa₆-sa₆ engar
 - 13) 120 (sila) ^dutu-bar-ra
 - 14) 120 (sila) ur-é-an-na
 - 15) 120 (sila) ̄ur-re-ba-du,
 - 16) 120 (sila) ur-^dba-ba₆
 - 17) 120 (sila) ama-dingir-ra
 - 18) ugula ab-̄ba⁷
- Blank (space of 6 lines)

- 19) 56 gur
 - 20) érin-šà-gu₄ nu-engar-me
 - 21) mu en-mah₅-gal-an-na-ke₄
- Blank (space of 4 lines)

Col. viii

- Blank (space of 8 lines)
- 1) [x] + 30-lál-[1] [g]uruš 170 sila-ta
 - 2) [x] + 60 + 30 + [(x)] guruš 160 sila-ta
 - 3) [x] + 60 + 10 + [(x)] + 2 guruš
120 sila-ta
 - 4) ̄60⁷ + 20 + 2 + [(x)] guruš 90 sila-ta
 - 5) še-b[i] [...] 8; 1.4 gur
 - 6) érin-engar-šà-gu₄ šu-ba-ti
 - 7) é-^dnin-mar^{ki}-ka
 - 8) nam-érim-bi ba-ku₅
- Blank (space of 3 lines)
- 9) érin-engar-šà-gu₄
 - 10) še ̄šu⁷-ti-a
 - 11) ugula ur-^dnin-pirig
 - 12) ̄é⁷-^dnanše
 - 13) [m]u en unu₆
 - 14) ^dinanna ba-hun

TRANSLATION

Obverse

Col. iii

- 1') 90 *sila* Lu-...,
- 2') [so many *sila*] AB [...],
- 3') [so many *sila*] ... [...],
- 4') [so many *sila* ...]-gal,
- 5') [so many *sila*] Ur-Ninšubur,
- 6') 60+x *sila* Ur-Nanše,
- 7') [so many *sila*] ...,
- 8') [so many *sila* ...],
- 9') [so many *sila* ...]-ta,
he is his [s]on,

Blank

- 10') 90 *sila* [...]-ma,
- 11') 120 *sila* Me-[...]-IGI.KU,
- 12') 120 *sila* [...]-kala-ga,
- 13') 90 *sila* Ur-[...],
- 14') [so many *sila* ...],
- 15') [so many *sila*] IGI [...]-ga,
- 16') 90 *sila* [...], ploughman,
- 17') 120 *sila* Ha-an-DU.DU,

Col. iv

(about 8 lines, probably inscribed,
covered with salt)

Blank

- 1') Overseer: Ur-Ninzu.
- 2') 80 *sila* [U]r-Ningišzida,
- 3') [x *sila*] Šendide,
- 4') 120 *sila* Ude-nisig,
- 5') 150 *sila* Lu-ḥendursag, ploughman,
- 6') 120 *sila* Lugalmu-izu,
- 7') 120 *sila* Aamu,
- 8') 120 *sila* Ku-Nanše,
- 9') 120 *sila* Abba-gina,
- 10') 120 *sila* Šeš-kala,
- 11') 120 *sila* Ur-kigula,
- 12') 120 *sila* Engar-du,
- 13') 120 *sila* Ur-Baba,
- 14') 150 *sila* Lu-girizal,
- 15') 120 *sila* Lu-Nanše,
- 16') 120 *sila* Lugal-...,
- 17') 120 *sila* Ḫurima,

Blank

Reverse

Col. v

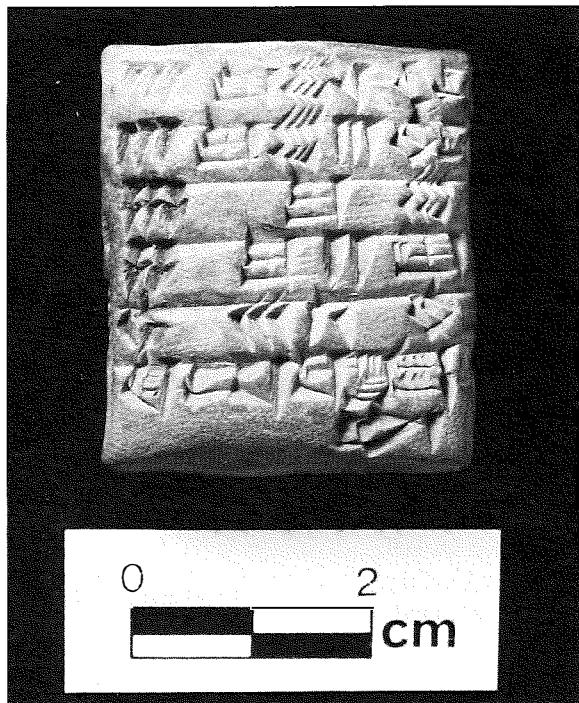
Blank (space of two lines)

- 1) Overseer: Alla.
- 2) 90 *sila* Lu-Enlil, ploughman,
- 3) 120 *sila* Ur-Kigula,
- 4) 120 *sila* Lugal-PA-...,
- 5) 150 *sila* E-gizzu-angin,
- 6) 120 *sila* A-zida,

- 7) 120 *sila* Ur-Kigula,
- 8) 90 *sila* Lugal-Utu, ploughman,
- 9) 120 *sila* Adda,
- 10) 120 *sila* Šeš-kala, the second,
- 11) 120 *sila* Lu-Nin-DAR-a,
- 12) 90 *sila* Utu-mu,
- 13) 120 *sila* Ni-urum,
- 14) 120 *sila* Ur-Ninmarka,
- 15) 90 *sila* E-lu-tila,
- 16) 120 *sila* Namzi-tara,
- Blank
- 17) 90 *sila* Lugal-isa,
- 18) 90 *sila* Nanše-ma(n)suum,
- 19) 120 *sila* Ur-GI.PAP.NUN,
- 20) 100 *sila* Lugal-billum,
- 21) 120 *sila* Utumu,
- 22) 120 *sila* Ur-Damu,
- 23) 120 *sila* Lugal-andul,
- 24) 120 *sila* Ur-Ansian[a],
- 25) 120 *sila* Ur-šeil,
- 26) 90 *sila* Lu-duga,
- 27) 120 *sila* Lugal-nidaba,

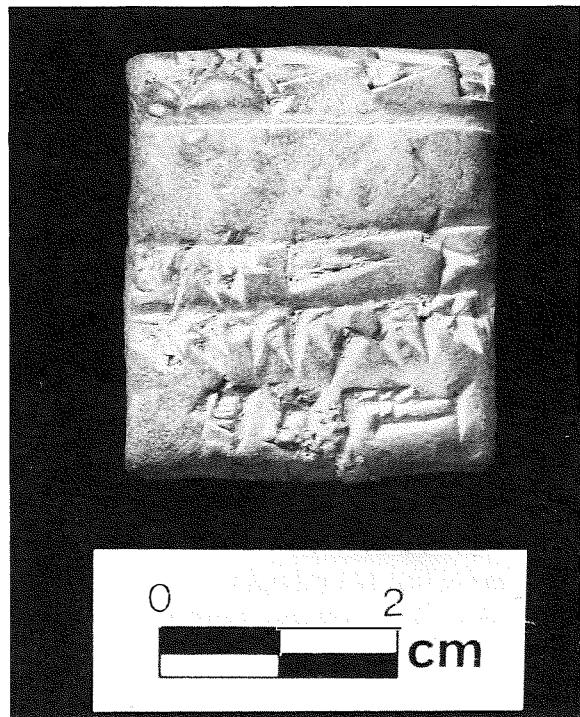
Col. vi

- 1) 120 *sila* Basa,
- 2) 90 *sila* Lugal-azi, ploughman,
- 3) 120 *sila* Duduga,
- 4) 120 *sila* Lu-Baba,
- 5) 120 *sila* Ur-Šulpae,
- Blank (space of four lines)
- 6) Overseer: Urrama.
- 7) 90 *sila* Ur-timah,
- 8) 120 *sila* Lu-...,
- 9) 120 *sila* Heti, ploughman,
- 10) 120 *sila* ...,
- 11) [...] ḥu,
- 12) 90 *sila* Ur-Ningišzida, ploughman,
- 13) 120 *sila* Lu-kisal,
- 14) 120 *sila* ...,
- 15) 120 *sila* Lu-Egula,
- 16) 90 *sila* Lugal-ezen, ploughman,
- 17) 120 *sila* Nammaḥzu,
- 18) 120 *sila* Ur-Ninmar,
- 19) 120 *sila* Lu-kirizal,
- 20) 120 *sila* Lugal-melam,
- 21) 90 *sila* Ḫabazizi,
- 22) 120 *sila* Lu-E-gibil,
- 23) 120 *sila* Ku-Nanše,
- 24) 100 *sila* Ur-E-gibil,
- 25) 120 *sila* Dingir-kuge,
- 26) 120 *sila* Katar,
- Blank
- 27) Overseer: Utukam,
- 28) 90 *sila* Lu-Nanna,
- 29) 120 *sila* Ur-šeila,



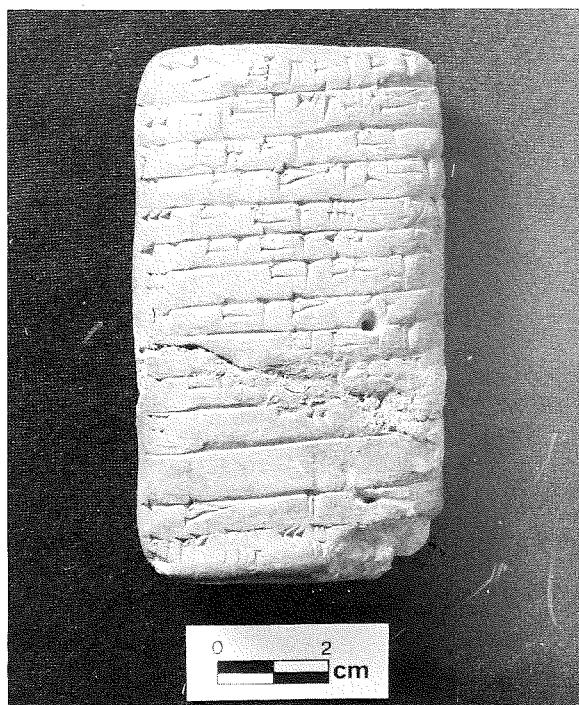
0 2 cm

ML 1.1 obv.



0 2 cm

ML 1.1 rev.



0 2 cm

ML 2.7 obv.



0 2 cm

ML 2.7 rev.

- 30) 120 *sila* Abba-gina,
Col. vii
- 1) [so many *sila* ...],
 - 2) [so many *sila* ...] ...,
 - 3) [so many *sila* Lugal-m]agure,
 - 4) [so many *sila*] Ur-Eanna,
 - 5) 90 *sila* Kuli, ploughman,
 - 6) 120 *sila* Ur-šauša,
 - 7) 120 *sila* Lu-Dumuzi,
 - 8) 120 *sila* Lu-Abu,
 - 9) 90 *sila* Namuruna, ploughman,
 - 10) 120 *sila* Ku-Nanše,
 - 11) 120 *sila* Lu-Nin-DAR-a,
 - 12) 90 *sila* Igi-sasa, ploughman,
 - 13) 120 *sila* Utu-barā,
 - 14) 120 *sila* Ur-Eanna,
 - 15) 120 *sila* Ure-badu,
 - 16) 120 *sila* Ur-Baba,
 - 17) 120 *sila* Ama-dingira,
 - 18) Overseer: Abba.
- Blank (space of 6 lines)
- 19) 56 *gur*
- 20) They are ox-driver workers without ploughs.
- 21) The year Enmahgalanna (was installed)
(Amar-Suena 4).
- Blank (space of 4 lines)

Col. viii

- Blank (space of 8 lines)
- 1) so many workers at 170 *sila* each,
 - 2) so many workers at 160 *sila* each,
 - 3) so many workers at 120 *sila* each,
 - 4) so many workers at 90 *sila* each.
 - 5) Its grain x + 8 *gur*, 100 *sila*.
 - 6) The ploughmen who use ox-drawn ploughs received them.
 - 7) In E-Ninmar
 - 8) their oath was sworn.
- Blank (space of 3 lines)
- 9) The ploughmen who use ox-drawn ploughs
 - 10) received the grain.
 - 11) Overseer: Ur-Ninpirig.
 - 12) The temple of the goddess Nanše.
 - 13) The [ye]ar the *en* of the
 - 14) shrine of the goddess Inanna was installed (Amar-Suena 5).

COMMENTARY

viii 7) é-^dnin-mar^{ki} is to be identified with Gu^aba, located about 40–50 km southeast of Girsu; see Edzard and Farber, Rép. Géogr. 2 pp. 46–47 and 65.

11: ML 1.1 (gift of Dr W.D. Lighthall)

Clay tablet (3.5 × 3 × 1.8 cm) dating to the seventh

year of Amar-Suena. Contents: account of sheep.

TRANSLITERATION

Obverse

- 1) 3 udu-niga sig₅-ús
- 2) 3 udu-niga 3-kam-ús
- 3) 6 udu-niga
- 4) 4 udu 2 sila₄
- 5) u₄-30-lá-1 kam
- 6) ki-ab-ba-sa₆-ga-ta

Reverse

- 7) na-lu₅ i-dab₅
- 8) Blank
- 9) mu hu-úh-nu-ri^{ki} ba-hul

Edge: 18

TRANSLATION

- 1) 3 grain-fed sheep of fair quality,
- 2) 3 grain-fed sheep of third quality,
- 3) 6 grain-fed sheep,
- 4) 4 sheep, 2 lambs,
- 5) on the 29th day,
- 6) from Abba-saga.
- 7) Nalu took hold of them.
- 8) Blank
- 9) The year Huhnuri was destroyed (Amar-Suena 7).

COMMENTARY

7) Nalu (na-lu₅), the individual taking the animals, appears in numerous texts from Drehem; see for example the references in Jones and Snyder, Econ. Texts p. 380 and Kang, Drehem p. 291.

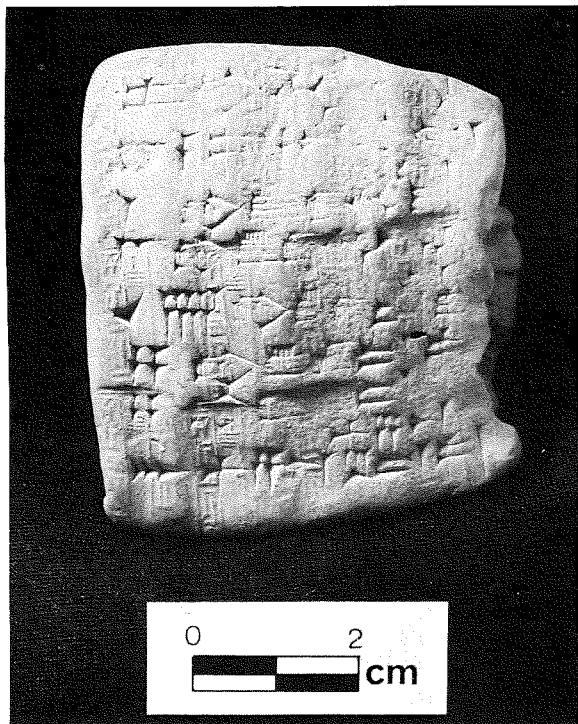
12: ML 2.7 (purchased from the Morgan Library Collection)

Clay tablet (9.3 × 5.3 × 2.2 cm) dating to the seventh year of Amar-Suena. Contents: account of Egi temple at the town of Ga^eš.

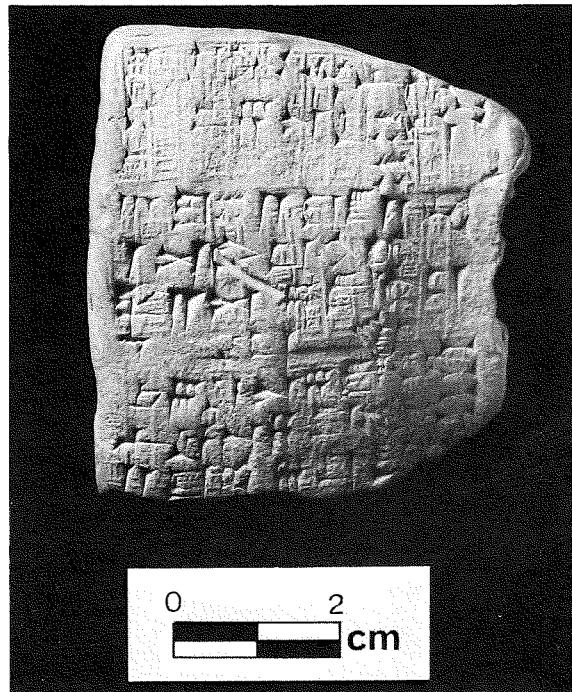
TRANSLITERATION

Obverse

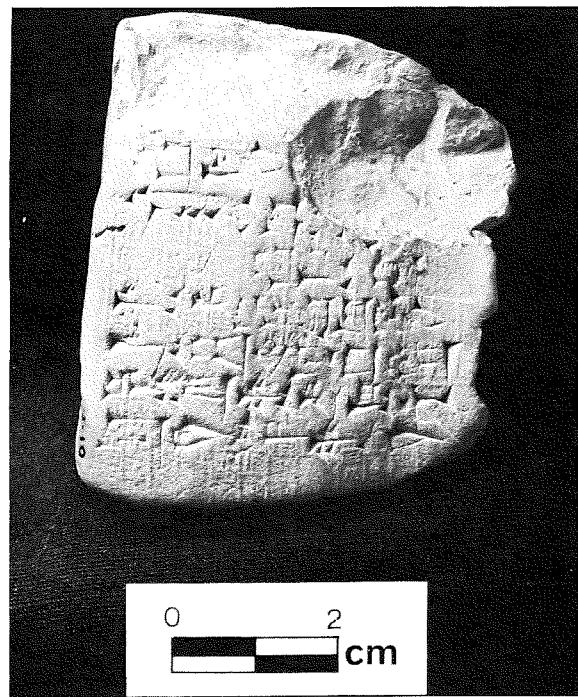
- 1) lál-ni 32 sīla giš-i
 - 2) 57 ma-na sīg-ùz
 - 3) 0;3.2.5 sīla gazi
 - 4) 2 sīla i-UD.KA
 - 5) 30 giš-ùr 8-kùš-ta
 - 6) 11 giš-ùr 10-lál-1-kùš-ta
 - 7) 6 giš-TUR.GI,
 - 8) 70 giš-l-šub
 - 9) 120 sīla ésir-é-a
 - 10) 2 giš-x [x] gíd-bi 13-kùš-ta
 - 11) 5 gi [...]
- Blank



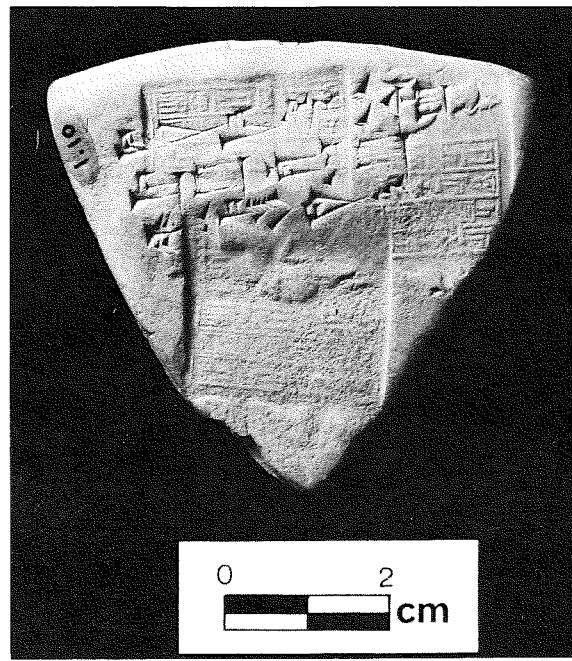
ML 1.10, Side 1



ML 1.10, Side 2



ML 1.10, Side 3



ML 1.10, Side 4

- 12) lál-ni-àm
 13) šu-nígin 1200 + 480 + 35 [...]

Reverse

- 14) 4 (gur) še g[ur ...]
 15) 90 (sila) mu[n]
 16) 120 (sila) ésir-^lhad
 17) 3 ma-na še-gín
 18) 3600 + 600 + 60 + 29 [sa-gi]
 19) 3 [gur ...]
 20) [...]
 Blank
 21) diri-ga-àm
 22) šu-diri lál-ni du₁₁-ga-gi-na
 23) é-gi₆ ga-eš^{ki}
 24) kišib ab-ba-gi-na dumu lugal-má-gur₈-re
 25) mu *ḥu-ūḥ-nu-ri^{ki}* ba-ḥul

TRANSLATION

- 1) In arrears: 32 *sila* sesame oil,
 2) 57 minas goat's wool,
 3) 205 *sila* *kasū*
 4) 2 *sila* ... oil,
 5) 30 wooden beams, each 8 cubits long,
 6) 11 wooden beams, each 9 cubits long,
 7) 6 wooden ...,
 8) 70 wooden molds,
 9) 20 *sila* refined bitumen,
 10) 2 wooden ..., their length 3 cubits each,
 11) 5 reed [...]

Blank
 12) This is the arrears.

- 13) Total: 1,715 [...]
 14) 4 *g[ur]* barley [...],
 15) 90 *sila* sal[t],
 16) 120 *sila* dry bitumen,
 17) 3 minas glue,

18) 4289 bundled reeds,

- 19) 3 [gur ...]

20) [...]

Blank

- 21) This is the surplus.
 22) Surplus (and) arrears, Duga-gina.
 23) The Egi of Ga^eš.
 24) Seal of Abba-gina, son of Lugal-magure.
 25) The year Ḫuḥnuri was destroyed

(Amar-Suena 7).

COMMENTARY

- 4) For i-UD.KA, see Snell, *Ledgers and Prices* p. 154.
 23) On Ga^eš, the port city of Ur, see Edzard and Farber, *Rép. Géogr.* 2 pp. 50–51.

13: ML 1.10

Clay bulla (5.2 × 5.9 × 5.5 cm) with two seal impressions (repeated), dating to the fourth year of Šū-Sin, ruler of the state of Ur c. 2037–2029 BC. Contents: account of beer, sheep, goats, lambs, and various types of food.

TRANSLITERATION

Side 1

- 1) 0;0.2.0 sila kaš-sig₅
 2) 5;2.2.4 sila kaš-gin gur
 3) 1 dug dida-sig₅ 30 sila
 4) 2 dug dida-sig₅ 5 sila
 5) 19 dug dida-gin 30 sila
 6) 4 dug dida-gin 20 sila
 7) 3;0.1.4 sila ninda-gin gur

Side 2

- 1) 0;0.3.0 zì-gu-sig₅
 2) 4;0.2.5 sila dabin gur
 3) 1 še gur
 4) 3 udu-niga 2 udu-ú 2 máš
 5) 1 sila i-giš-du₁₀-ga
 6) 0;0.3.2 sila 6 gín i-giš
 7) 1 giš-lum
 8) 0;0.2.6, ^{5/6} sila 5 gín sum-gaz
 9) 0;0.1.0, ^{5/6} sila 4 gín tè gaz
 10) 2 sila₄-ga 6 sila₄ x [...]

Side 3

(2 or 3 lines missing)

- 1') kišib lú-[kal-la]
 2') u₄-30-kam iti š[e-kar]-ta-gál-la
 3') mu ^dšu^dEN.ZU lugal-
 4') uri₃^{ki}-ma-ke₄ bād-
 5') mar-dú mu-ri-iq-ti-
 6') id-ni-im mu-dù

Side 4

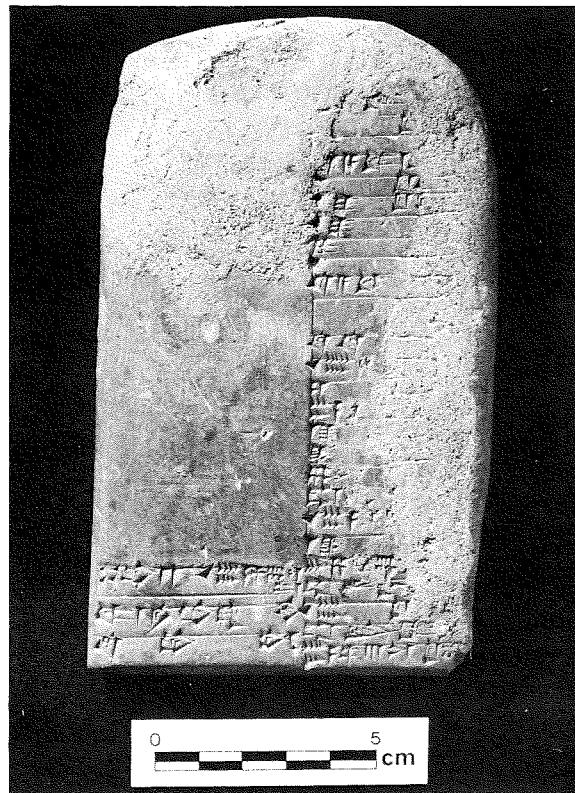
- 1) lú-ur₄-ša-ga ù
 2) ur-é-mah₄-ke₄
 3) mu-gi-né-eš

Seal impression A

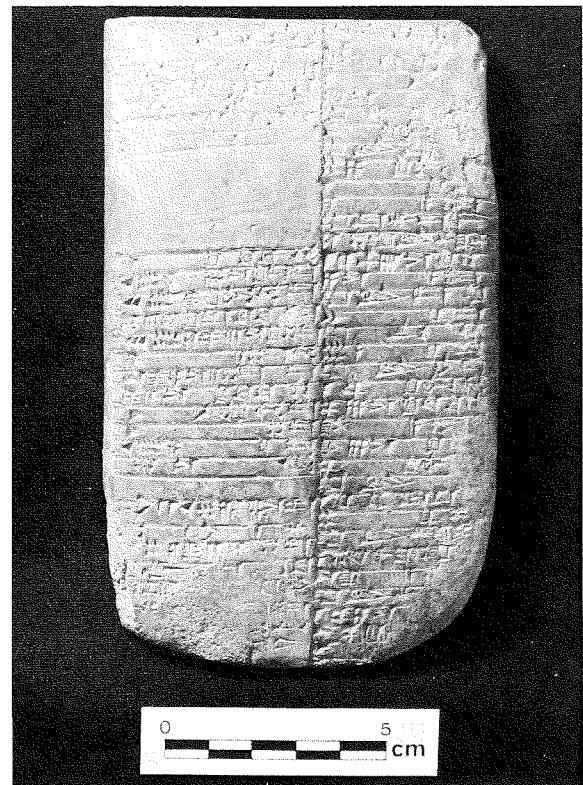
- 1) ur^dnun-gal
 2) dub-sar
 3) dumu ur^dšára
 4) pisan-dub-ba-ka

Seal impression B

- 1) lú-[kal-la]
 2) dub-sar
 3) dumu ur-e₁₁-e kuš₇



ML 2.10 obv.



ML 2.10 rev.

TRANSLATION

Side 1

- 1) 20 *sila* good beer,
- 2) 1644 *sila* ordinary beer,
- 3) one jug good mixed beer of 30 *sila*,
- 4) 2 jugs good mixed beer of 5 *sila*,
- 5) 19 jugs good mixed beer of 30 *sila*,
- 6) 4 jugs good mixed beer of 20 *sila*,
- 7) 914 *sila* ordinary bread,

Side 2

- 1) 30 *sila* good pea flour,
- 2) 1225 *sila* barley flour,
- 3) one *gur* barley,
- 4) 3 grain-fed sheep, 2 grass-fed sheep, 2 goats,
- 5) one *sila* good sesame oil,
- 6) 32 *sila* 6 shekels sesame oil,
- 7) one ...,
- 8) 26^{5/6} *sila*, 5 shekels crushed onions,
- 9) 10^{5/6} *sila*, 4 shekels crushed alkaline plants,
- 10) 2 milk-fed lambs, 6 lambs, ... [...],

Side 3

- (2 or 3 lines missing)
- 1') Seal of Lu-[kala].
 - 2') Day 30, month of Š[e-ka]ra-gala.
 - 3') The year Šū-Sîn, the king
 - 4') of Ur, built the Amorite wall:
 - 5') *murīq tidnim* ('which keeps
 - 6') Tidnum at a distance' (Šū-Sîn 4).

Side 4

- 1) Lu-Uršaga and
- 2) Ur-Emah
- 3) confirmed it.

Seal impression A

- 1) Ur-Nungal,
- 2) scribe,
- 3) son of Ur-Šara,
- 4) archivist.

Seal impression B

- 1) Lu-[kala],
- 2) scribe,
- 3) son of Ur-e-e, equerry.

COMMENTARY

Side 3, 1') and Seal impression B: For Lu-kala and his seal, see the commentary to text 9 (ML 1.5).

14: ML 2.10

Clay tablet (14.8×9 cm) dating to the fifth year of Šū-Sîn. Contents: account of grain for the temple of the god Sîn.

TRANSLITERATION

Obverse

- Col. i
(several lines broken away)
Blank (of several lines)
- 1') še-bi 138;1.1.7 *sila gur*
 - 2') sag-nì-gur₁₁-ra-kam
 - 3') šà-bi-ta

Col. ii

- (3 or 4 lines worn away)
- 1') [ki-a]-na[g ...]
 - 2') 20+x (*sila*) zì[...]
 - 3') 30 (*sila*) [...] / 30 *sila* [...]
 - 4') ki-a-nag x [...]
 - 5') 120 (*sila*) zì-x [...]
 - 6') 150 (*sila*) zì-g[u ...]
 - 7') 150 (*sila*) [...]
 - 8') 20 (*sila*) [...]
 - 9') 60 (*sila*) [...]
 - 10') ki-a-na[g ...]

Blank

- 11') šà di [...]
- 12') 19 *gur* x [...]
- 13') 0;3.0.0 [...]
- 14') 5;2.0.0 [...]
- 15') 90 (*sila*) [...]
- 16') 50 (*sila*) [...]
- 17') 6 (*sila*) [...]
- 18') kišib ḫkù- [...] -[...]
- 19') 16 *gur* 60+x (*sila*) [...]
- 20') 110 (*sila*) [...]
- 21') 3;4.3.8 [(*sila*) ...]
- 22') kišib ḫšára-[...]
- 23') 18 *gur* zì [...]

Reverse

- Col. i (iii)
- 1) kišib in-sa₆ [...]
 - 2) 1 (*gur*) 120 (*sila*) zì [...]
 - 3) kišib ḫu-wa-[wa]
 - 4) 120 (*sila*) nì-àr-[ra ...]
 - 5) 7 *sila* [...]
 - 6) kišib ḫx [...]
 - 7) 1 (*gur*) zì-gu [...]
 - 8) kišib lú-^dEN-[...]
 - 9) 4 (*gur*) 240 (*sila*) zì-gu [...]
 - 10) 60 (*sila*) dabin
 - 11) 30 (*sila*) eša
 - 12) kišib ur-^dnun-gal
 - 13) 180 (*sila*) še kišib lú-túg-an-ka
 - 14) 60 (*sila*) zíz 17 *sila* dabin
 - 15) 240 (*sila*) eša
 - 16) kišib lú-kal-la

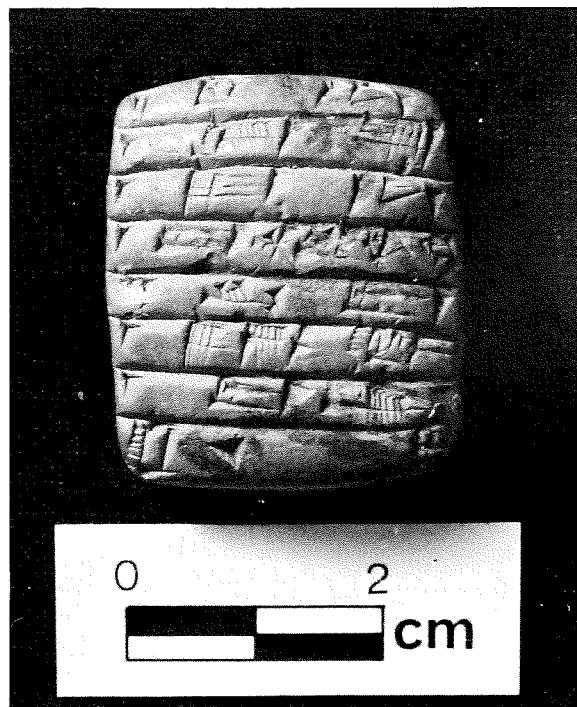


Text 15, ML number unknown, obv.

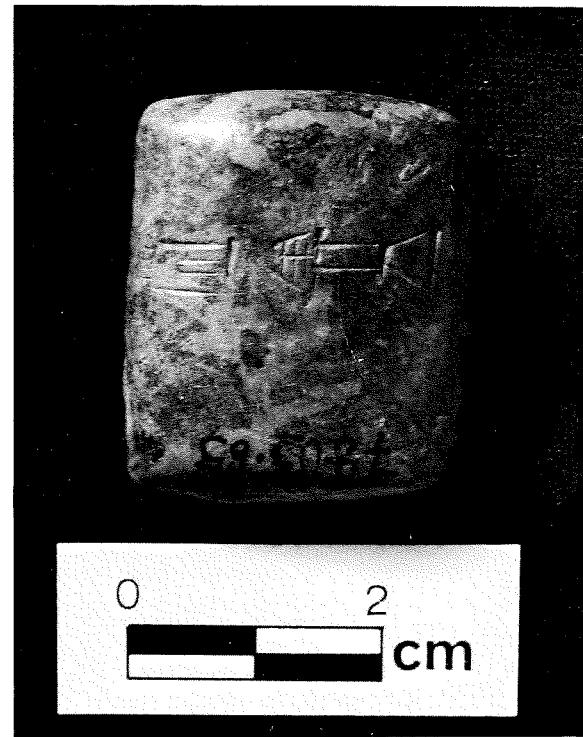


Text 15, ML number unknown, rev.

- 17) 2 (gur) zì gur
 18) kišib šeš-^lsig_s^l
 19) 7 (gur) 120 (sila) zì gur
 20) kišib lú-dui₁₀-ga
 21) 80 (sila) zì-gu-sig_s
 22) 126 (sila) zì-ba-ba-še
 23) 50 (sila) eša
 24) 56 (sila) zì
 25) 20 (sila) zì-gu [...]
 26) kišib lú-[...]
 27) 60 (sila) zì kišib ur-pú-[...]
 28) 60 (sila) lú-[...]
 29) 4 (gur) zì gur
 30) kišib lú-dingir-ra dumu [...]
 31) 60 (sila) še šà-gal udu niga kišib [...]
 32) 1 (gur) 110 (sila) eš[a]
 33) kišib lú-dingir-[ra ...]
 34) 84 (sila) [...]
 35) 1;0.2.3 [(sila) gur]
 36) 1 gur [...]
- Col. ii (iv)
- 1) 2 (gur) zì gur
 2) kišib lú-bala-sig_s
 3) 0;3.1.0 zì
 4) kišib lugal-é-mah-e
 5) 53 (sila) zì.iš-ba-ba
 6) kurun_e géme-tur
 7) x+^l9 sila^l zì.iš ba-ba
 8) níg [...] x x [...] x
- Blank
- 9) šu-nígin 60 (sila) zì ba-ba-sig_s
 10) šu-nígin 18 (gur) 7 sila zì-kal gur
 11) šu-nígin 27 (gur) 50 (sila) zì-gu-sig_s gur
 12) šu-nígin 53 (sila) zì.iš-ba-ba gur
 13) šu-nígin 38 (gur) 203 sila dabin gur
 14) šu-nígin 50 sila eša-sig_s
 15) šu-nígin 2 (gur) 104 sila eša gur
 16) šu-nígin 32 sila zì ba-ba-še
 17) šu-nígin 1 (gur) ni-är-ra-sig_s gur
 18) šu-nígin 1 (gur) še gur
 19) šu-nígin 19 (gur) 240 (sila) eša
 20) šu-nígin 7 sila gig
- Blank
- 21) [k]aš-bi 135;3.3.5 sila gur
 22) [...] še zi-ga-àm
 23) [...] 4 (gur) 292 sila še-gur
 24) [nì-ši]D-ak ^lé^l_{EN.ZU}
 25) [m]u-ús-s[a ^dšu]-^dEN^l.ZU lugal
 26) [ú]r[i^{ki}-ma]-ke₄ bád
 27) [mu-ri-i]q ti-
 28) [id-ni-im m]u-dù
- TRANSLATION
- Obverse
- Col. i
- (several lines broken away)
- Blank (of several lines)
- 1') Its grain: 138 gur 77 sila.
 2') It is the capital.
 3') From it:
- Col. ii
- (3 or 4 lines worn away)
- 1') Drink-offering place of [...].
 2') 20+x sila flour [...],
 3') 30 sila [...],
 4') Drink-offering place of ... [...].
 5') 120 sila ... flour [...],
 6') 150 sila p[ea] flour [...],
 7') 150 sila [...],
 8') 20 sila [...],
 9') 60 sila [...],
 10') Drink-offering place of [...].
- Blank
- 11') ...
 12') 19 gur ... [...],
 13') 180 sila [...],
 14') 5 gur 120 sila [...],
 15') 90 sila [...],
 16') 50 sila [...],
 17') 6 sila [...],
 18') Seal of Ku [...].
 19') 16 gur 60+x sila [...],
 20') 110 sila [...],
 21') 3 gur 278 sila [...],
 22') Seal of Šara [...].
 23') 18 gur ... flour,
- Reverse
- Col. i (iii)
- 1) Seal of Insa- [...].
 2) One gur 120 sila ... flour [...],
 3) Seal of Huwa[wa].
 4) 120 sila meal [...],
 5) 7 sila [...],
 6) Seal of [...].
 7) one gur pea flour [...],
 8) Seal of Lu-EN [...].
 9) 4 gur 240 sila pea flour [...],
 10) 60 sila barley flour,
 11) 30 sila flour,
 12) Seal of Ur-Nungal.
 13) 180 sila barley, seal of Lu-tuganka.
 14) 60 sila wheat, 17 sila barley flour,
 15) 240 sila flour,
 16) Seal of Lu-kala.



RM 12 obv.



RM 12 rev.

- 17) 2 *gur* flour,
 18) Seal of Šeš-sig.
 19) 7 *gur* 120 *sila* flour,
 20) Seal of Lu-duga.
 21) 80 *sila* good quality pea flour,
 22) 126 *sila* bread flour,
 23) 50 *sila* flour,
 24) 56 *sila* flour,
 25) 20 *sila* pea flour [...],
 26) Seal of Lu-[...].
 27) 60 *sila* flour, seal of Ur-pu[...].
 28) 60 *sila* Lu-[...].
 29) 4 *gur* flour,
 30) Seal of Lu-dingira, son of [...].
 31) 60 *sila* grain for fodder for
 grain-fed cattle, seal of [...].
 32) one *gur* 110 *sila* flo[ur],
 33) Seal of Lu-dingir[a].
 34) 84 *sila* [...],
 35) one *gur* 23 *sila* [...]
 36) one *gur* [...]

Col. ii (iv)

- 1) 2 *gur* flour,
 2) Seal of Lu-balasig.
 3) 190 *sila* flour,
 4) Seal of Lugal-Emahe.
 5) 53 *sila* *tumāgu* flour.
 6) Inspection of the junior female workers.
 7) x + 9 *sila* *tumāgu* flour,
 8) ...

Blank

- 9) Total: 60 *sila* good quality bread flour.
 10) Total: 18 *gur* 7 *sila* ... flour.
 11) Total: 27 *gur* 50 *sila* good
 quality pea flour.
 12) Total: 53 *sila* *tumāgu* flour.
 13) Total: 38 *gur* 203 *sila* barley flour.
 14) Total: 50 *sila* good quality flour.
 15) Total: 2 *gur* 104 *sila* flour.
 16) Total: 32 *sila* barley bread flour.
 17) Total: one *gur* good quality flour.
 18) Total: one *gur* barley.
 19) Total: 19 *gur* 240 *sila* flour.
 20) Total: 7 *sila* wheat.

Blank

- 21) Its [b]eer: 135 *gur* 215 *sila*,
 22) [...] barley that is disbursed.
 23) [...] 4 (*gur*), 292 *sila* barley.
 24) [Balanced] account: temple of the god Sîn.
 25) [The y]ear after [Šū]-Sîn, the king
 of Ur,
 27) built the wall [*muri]q ti[dnim]* ('which keeps
 28) Tidnum at a distance') (Šū-Sîn 5).

15: ML number unknown

Clay tablet (4.4×4.6×2.3 cm) dating to the eighth year of Šū-Sîn. (L.C. 2 written on top edge.) Contents: receipt of interest.

TRANSLITERATION

Obverse

- 1) 6 gín kù-babbar máš/5 gín 1 gín-ta
 2) ki-lú-al-kal-la-ta
 3) lú-^dnin-šubur-ke₄
 4) šu ba-ti
 5) mu ḥa-bu-da-URUDU-x-ga
 6) i gír-ni-še
 7) i lú-^dEN.ZU

Reverse

- 8) i al-ak
 9) i lú-^dutu
 10) lú-inim-ma-bi-me
 11) ̄iti ̄ šu-numun-a u₄-17 ba-zal
 12) mu má-gur₈-mah̄ ba-dím

TRANSLATION

Obverse

- 1) 6 shekels silver, interest: (for)
 5 shekels — one shekel.
 2) From Lu-alkala.
 3) Lu-Ninšubur
 4) received it.
 5) Instead of Ḥabuda ...,
 6) Girniše,
 7) Lu-Suen,

Reverse

- 8) Alak,
 9) Lu-Utu,
 10) are the witnesses.
 11) Month: Šu-numun-a, 17 days having passed.
 12) Year: The great boat (of the god Enlil and the
 goddess Ninlil) was fashioned (Šū-Sîn 8).

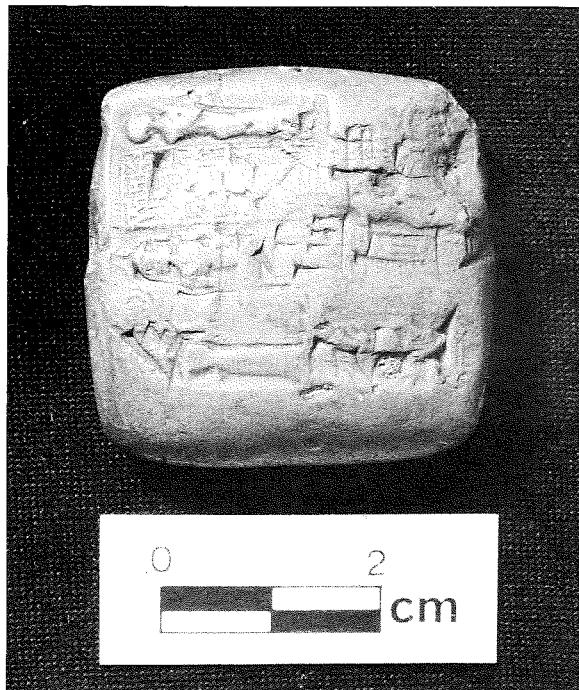
16: RM 12 (78.03.65)

Clay tablet (3.2×2.8×1.1 cm), undated but coming from the Ur III period. Contents: account of sheep.

TRANSLITERATION

Obverse

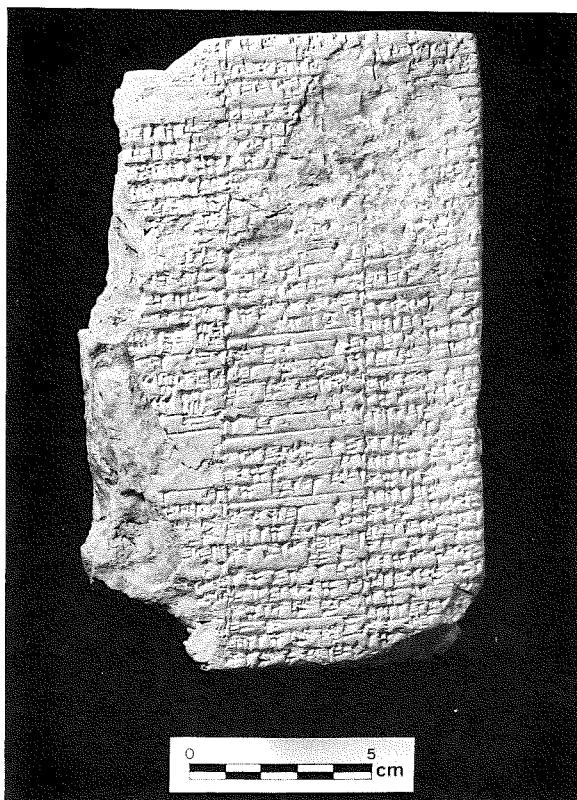
- 1) 2 pú-ta
 2) 1 á-luh̄
 3) 1 é-ta
 4) 1 ur-^dkès
 5) 3 šeš-kala
 6) 1 un-il
 7) 1 ur-lugal
 8) šu-nígin 10 udu



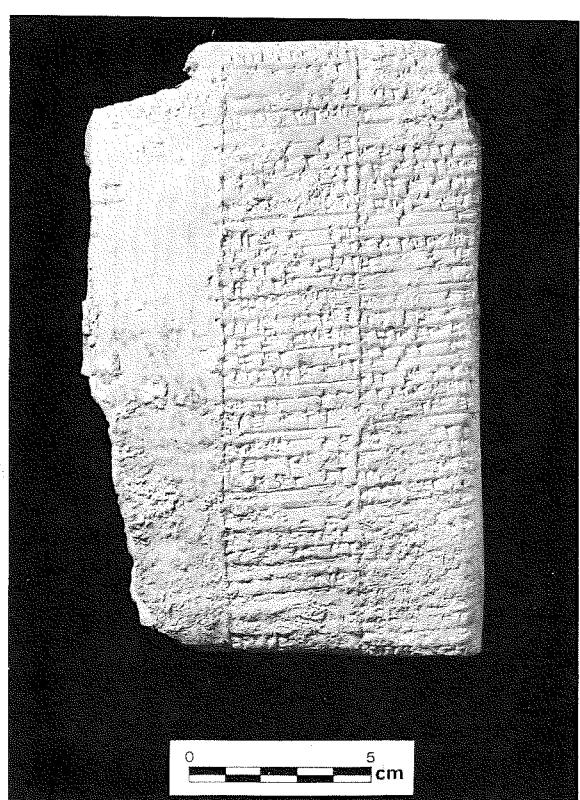
ML 1.2 obv.



ML 1.2 rev.



ML 1.17 obv.



ML 1.17 rev.

Reverse

9) nimgir-abzu

TRANSLITERATION

- 1) 2: Puta,
- 2) one: Aluh,
- 3) one: Eta,
- 4) one: Ur-Keš,
- 5) 3: Šeš-kala,
- 6) one: Unil,
- 7) one: Ur-lugal,
- 8) Total: 10 sheep.
- 9) Nimgir-abzu.

17: ML 1.2

Clay tablet envelope (unopened) ($3.7 \times 3.5 \times 1.5$ cm) with a seal impression (repeated), undated but coming from the Ur III period. Contents: account of beer.

TRANSLITERATION

Obverse

- 1) 1 dug did[a(ú.s[A])]
- 2) kišib ú-ma-ni
- 3) šà-bala

Seal impression

- 1) ú-ma-ni
- 2) ḫdub-sar¹
- 3) dumu [nam-ḥa-ni]

TRANSLITERATION

Obverse

- 1) One jug mixed beer.
- 2) Seal of Umani.
- 3) On the *bala*.

Seal impression

- 1) Umani,
- 2) scribe,
- 3) son of [Namḥani].

COMMENTARY

Seal impression, 3) restoration suggested by M. Sigrist.

18: ML 1.17

Clay tablet ($17.3 \times 11.2 \times 2.8$ cm), broken and partially covered with salt; date missing but coming from the Ur III period. Contents: ration list.

TRANSLITERATION

Col. i

- 1) [...-m]u
- 2) [... ur-^dni]n-šubur

3) [...]-gi-ra

Blank

- 4) [...] guruš 60 (sila) 4 (ma-na)-t[a]
 - 5) [...] guruš 60 (sila 1) tūg-t[a]
 - 6) [...] guruš sig-a 60 (sila) 4 (ma-na)
 - 7) [...] guruš sig-a 60 (sila 1) tūg-ta
 - 8) [...] 50 (sila) 4 (ma-na)-⟨ta⟩
 - 9) [...] x-ta
 - 10) [...] -ta
 - 11) [...] x x x
 - 12) [...] 40 (sila 1) ḫtūg-ta
 - 13) [...] x 20 (sila) 2 (ma-na)-ta
 - 14) [...] 15 sīla 1½ ma-na
 - 15) [...] (x) 8 (gur) 35 sīla gur
 - 16) [...] ^dlānin-mah
 - 17) [...] (x) 27½ ma-na
 - 18) [...] (x) 38 m[a-na]
 - 19) [...] x
- Blank
- 20) [...] x di
 - 21) [...] é-^dnin]-mar^{ki}-ka
 - 22) [...] x-ta
 - 23) [...] x
 - 24) [...] ^dn]in-DAR-a
 - 25) [...] l]i
 - 26) [...] m]a-an-sum
 - 27) [...] gi-na
 - 28) [...] ḫsa₆¹
 - 29) [...] -sum
 - 30-31) [...]

Col. ii

- 1) 60 (sila) 4 (ma-na) lú-dingir-ra
dumu lugal-[é-mah-e]
 - 2) 40 (sila) x-kur-ba-a-gin,
 - 3) 100 (sila) ur-^dgá-[tùm-du₁₀]
dumu x [...]
 - 4) 100 (sila) šeš [...] dumu ur-ki- [...]
 - 5) 60 (sila) ki-x [...]
 - 6) 60 (sila) 4 [(ma-na) ...]
 - 7) lú [...]
 - 8) [...] ki/di [...]
 - 9) 40 (sila) [...]
 - 10) 40 (sila) [...] ^dšu-^dEN.ZU(?)
 - 11) ^dx-ra i-dab₅
 - 12) 50 (sila 1) tūg nì-ú-rum
 - 13) 60 (sila) 4 (ma-na) ur-^ddumu-zi
 - 14) 60 (sila) 4 (ma-na) lú-^dnin-šubur
 - 15) 60 (sila) aš-im-x x a
- Blank
- 16) lugal-ma-du₁₀ i-dab₅
 - 17) 40 (sila) lugal-ḥé-a
 - 18) 30 (sila) lugal-KA-gi-na
 - 19) aš x é(?)-kur-ta
 - 20) 60 (sila 1) tūg x

Blank

- 21) x x x-lu₅ i-dab₅
 22) 50 (sila) 4 (ma-na) lú-^dnanše
 23) 60 (sila) 4 (ma-na) mir-di-dè
 Blank
 24) lú-kal-la i-dab₅
 25) sig₇-a 60 (sila) 4 (ma-na) á-^dnanše
 26) 10 (sila) 1 (ma-na) ur-^dnin-mar^{ki} dumu-ni
 27) 60 (sila) ur-é-da
 28) 20 (sila) 2 (ma-na) 1 tûg gu-za-na
 29) 15 (sila) 1½ (ma-na) lugal-zà-ge-si
 30) dumu-ni-me
 31) sig₇-a 60 (sila) 4 (ma-na) lugal-dalla
 32) 10 (sila) 1 (ma-na) lú-^dnanše dumu-ni

Col. iii

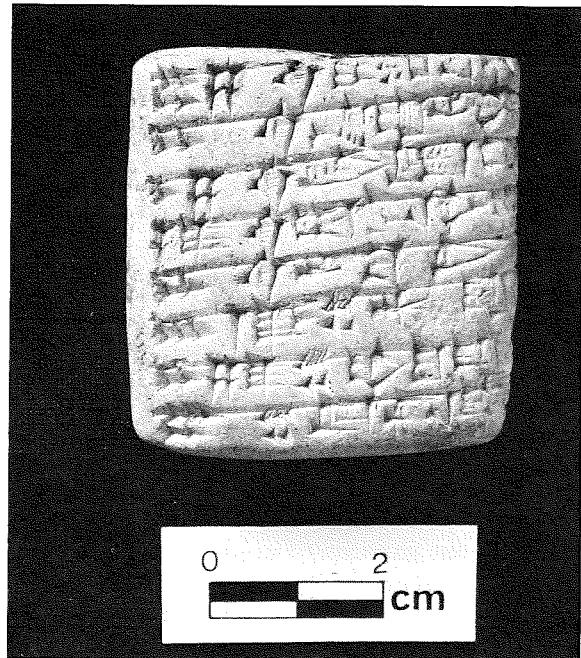
- 1) 60 (sila 1) tûg ga x
 2) 60 (sila) 4 (ma-na) nina^{ki}-ki-du₁₀
 3) 60 (sila) 1 4 (ma-na) lú-bala-sa₆
 4–5) [...] x
 6) [...] x
 7) [...] du₁₀
 8) [...] -zi
 9) [...] ^dnanše -i-zu
 10) [...] x-x-na
 11) [...] x dù-a
 12) x x x x x x
 13) [...] x x x
 14) 60 (sila) [...] ^dnanna-gi-na
 15) 60 (sila) lugal-x x
 16) 40 (sila 1) tûg lú-x-mah̄
 17) Blank
 18) ur-temen-na i-dab₅
 19) sig₇-a 60 (sila 1) tûg lugal-nisag
 20) 30 (sila) 1 r-^dnanše
 21) 60 (sila) 1 tûg lugal-KA-gi-na
 22) ur-^dnanše i-dab₅
 23) 60 (sila) 4 ma-na ^dutu-ba-è
 24) sig₇-a 60 (sila 1) tûg lú-UD.MÁ.[NINA].KI.TAG
 25) 10 (sila) 1 (ma-na) lugal-hé-gál
 26) sig₇-a 60 (sila) 4 (ma-na) siskur-re
 27) 15 (sila) 1½ (ma-na) lú-dingir-ra
 28) sig₇-a 60 (sila) 1 (tûg) lú-ušar
 29) 10 (sila) 1 (ma-na) lugal-ušumgal dumu-ni
 30) 50 (sila 1) tûg ur-^dEN.ZU
 31) 60 (sila 1) tûg ur-^dnanše
 32) 50 (sila) 4 (ma-na) ^dutu-ba-è
 33) na-*<kà>*-ab-tum-ta
 34) 60 (sila) 4 (ma-na) si x
 35) sig₇-a 60 (sila 1) tûg ur-...
 36) x-libir [...] x
 37) 60 (sila) 4 (ma-na) [...] x
 38) x [...] x

Reverse

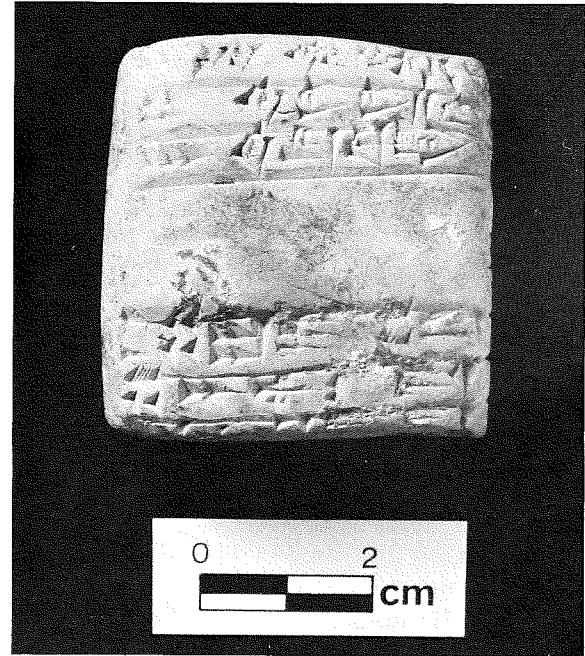
Col. i (iv)

- 1) 60 (sila) 4 (ma-na) nimgir-inim-g[i-na]
 2) 40 (sila 1) tûg ^dEN.[...]
 3) [...] lú [...]
 4) 60 (sila) 4 (ma-na 1) tûg l[ú-...]
 5) 60 (sila) x x x
 6) ^dnanše-i-zu i-dab₅
 7) 60 (sila) 4 (ma-na) ^dnanše-ma-an-sum
 8) 50 (sila) 4 (ma-na) lú-dingir-ra
 9) 15 (sila) 1½ (ma-na) lú-^dEN.ZU
 10) dumu-ni-me
 Blank
 11) ^dnanše-ma-an-šum
 12) ugula x x x
 13) dumu x x x-ma-du₁₀
 Blank
 14) lugal-x i-dab₅
 15) sig₇-a 60 (sila 1) tûg lú-^dnin-mah̄
 16) 15 (sila) 1½ (ma-na) ur-^dnanše
 17) 10 (sila) 1 (ma-na) ur-mes
 18) dumu-ni-me
 19) 60 (sila 1) tûg lú-nina^{ki}
 20) 10 (sila 1) ma-na ur-^dnin-mar^{ki} dumu-ni
 21) x x x x dumu-dumu
 Blank
 22) en-[...-n]un i-dab₅
 23) 40 (sila) [...] kal-la
 24) 40 (sila) [...] u]r-^ddumu-zi
 25) 10 (sila) 1 (ma-na) ur-^dnu-muš-da
 26) dumu-ni
 27) [...] x
 28) [...] x
 29) [...] ur-^dnin]-šubur
 30) [...] -gi
 31–32) [...] x
 33) [...] gi-na
 34) [...] x
 35) 60 (sila) [4 (ma-na)] lú-x
 36) sig₇-a 60 (sila) 4 (ma-na) nam-mah̄-zu
 37) èš-ta
 Col. ii (v)
 1) 15 sila 1½ (ma-na) ^dnanše-kam-x
 2) sig₇-a 60 (sila 1) tûg ur-^dnanše
 3) [...] lú-^d [...] dumu-ni]-me
 4) [...] lugal-x x
 5) sig₇-a 60 (sila 1) tûg ur-ki-gu-la
 Blank
 6) lú [...] i-dab₅
 7) [...] DU.DU
 8) 60 (sila) 4 (ma-na) lugal-lú-sa₆-sa₆
 9) 60 (sila) [...] ša-ra
 Blank

- 10) 120 (sila) 2 (ma-na) lú-dingir-ra
 11) dumu ^dutu-bar-ra
 12) sig₇-a 60(sila 1) túg lú-^dEN.ZU
 13) 60 (sila) 4 (ma-na) ur-^dnanše
 14) 15 (sila) 1½ (ma-na) ur-^dba-ba₆
 15) 60 (sila 1) túg lugal-ezen-dah
 16) 60 (sila) 4 (ma-na) lú-má-gu-la
 17) 60 (sila) 4 (ma-na) ur-mes
 18) 60 (sila 1) túg ur-a-bul-tùr
 Blank
 19) lugal-mè i-dab₅
 20) 50 (sila) 1 túg ^dutu-di-ne
 Blank
 21) ma-an-sum i-dab₅
 22) 30 (sila 1) túg á-gi₆-pàr nu-ma-su
 23) [...]ta
 24) [...] dumu-ni
 25) [...] a-rá-a-bi-du₁₀
 26) 60 (sila) [...] ^dnanše
 Blank
 27) [...] hu-DU
 28-30) [...]
 31) sig₇-a 60 (sila 1) túg [...]
 B.E.: libir-àm
- Col. iii
 (too covered with salt to be legible)
- TRANSLATION
- Obverse
- Col. i
- 1) [...]mu
 2) [... Ur-N]in-šubur
 3) [...]gira
 Blank
 4) [so many] workers, 60 sila, 4 minas ea[ch],
 5) [so many] workers, 60 (sila), one garment each,
 6) [so many] ... workers, 60 sila, 4 minas each,
 7) [so many] ... workers, 60 sila, one garment each
 8) [so many workers] 50 sila, 4 minas <each>,
 9-10) [so many workers ...] each,
 11) [...] ...,
 12) [so many workers] 4 sila, one garment each,
 13) [so many workers] 20 sila, 2 minas each,
 14) [so many workers] 15 sila, 1½ minas each,
 15) [...] ... 8 gur 35 sila,
 16) [...]Ninmah.
 17) [...] ... 27½ minas,
 18) [...] ... 38 m[inas],
 19) [...] ...,
 Blank
 20) [...] ...
 21) [in E-Nin]mar.
 22) [...] each,
 23) [...] ...,
- 24) [... ^dN]in-DAR-a,
 25) [... l]ji,
 26) [... m]ansum,
 27) [...]gina,
 28) [...]sa,
 29) [...]sum,
 30-31) [...],
- Col. ii
- 1) 60 sila, 4 minas Lu-dingira,
 son of Lugal-[Emahe],
 2) 40 sila, ...-kur-ba-gin,
 3) 100 sila, Ur-Ga[tumdu], son of ... [...],
 4) 100 sila, Šeš-..., son of Ur-ki [...],
 5) 60 sila, Ki-... [...],
 6) 60 sila, 4 [minas ...],
 7) Lu-...[...],
 8) [...] ki/di [...],
 9) 40 sila, [...],
 10) 40 sila, [...] ...-Šū-Sīn,
 11) ... took them.
 12) 50 sila, one garment Ni-urum,
 13) 60 sila, 4 minas Ur-Dumuzi,
 14) 60 sila, 4 minas Lu-Ninšubur,
 15) 60 sila, Aš-im-...-a,
 Blank
 16) Lugal-madu took them.
 17) 40 sila, Lugal-hea,
 18) 30 sila, Lugal-KA-gina,
 19) ... e-kurta,
 20) 60 sila, one garment, ...,
 Blank
 21) took them.
 22) 50 sila, 4 minas, Lu-Nanše,
 23) 60 sila, 4 minas, Mirdide,
 Blank
 24) Lu-kala took them.
 25) ... 60 sila, 4 minas, A-Nanše,
 26) 10 sila, one mina Ur-Ninmar, his son,
 27) 60 sila, Ur-Eda,
 28) 20 sila, 2 minas, one garment, Guzana,
 29) 15 sila, 1½ minas, Lugal-zagesi,
 30) his sons.
 31) ... 60 sila, 4 minas, Lugal-dalla,
 32) 10 sila, one mina, Lu-Nanše, his son.
- Col. iii
- 1) 60 sila, one garment, ga-...,
 2) 60 sila, 4 minas, Nina-kidu,
 3) 60 sila, 4 minas, Lu-balasa,
 4) [so many sila, ...]
 5) [so many sila, ...]
 6) [so many sila], ...,
 7) [so many sila, ...]-du,
 8) [so many sila, ...]-zi,



ML 2.4 obv.



ML 2.4 rev.

- 9) [so many *sila*], ^dNanše-izu,
 10) [so many *sila*], ...-na,
 11) [so many *sila*, ...]-dua,
 12) [so many *sila*], ...,
 13) [so many *sila*], ...,
 14) [so many *sila*], Nanna-gina,
 15) 60 *sila*, Lugal-...,
 16) 40 *sila*, one garment, Lu-...-maḥ,
 17) Blank
 18) Ur-temena took them.
 19) ... 60 *sila*, one garment, Lugal-nisag,
 20) 30 *sila*, Ir-Nanše,
 21) 60 *sila*, one garment, Lugal-KA-gina,
 22) Ur-Nanše took them.
 23) 60 *sila*, 4 minas, Utu-bae,
 24) ... 60 *sila*, one garment, Lu-Sirara,
 25) 10 *sila*, one minas, Lugal-ḥegal,
 26) ... 60 *sila*, 4 minas, Siskure,
 27) 15 *sila*, 1½ minas, Lu-dingira,
 28) ... 60 *sila*, one garment, Lu-Ušar,
 29) 10 *sila*, one mina, Lugal-ušumgal, his son.
 30) 50 *sila*, one garment, Ur-Suen,
 31) 60 *sila*, one garment Ur-Nanše,
 32) 50 *sila*, 4 minas, Utu-bae,
 33) from the treasury.
 34) 60 *sila*, 4 minas, Si-...,
 35) ... 60 *sila*, one garment, Ur-...],
 36) the old ...,
 37) 60 *sila*, 4 minas, [...],
 38) ... [...],

Reverse

Col. i (iv)

- 1) 60 *sila*, 4 minas, Nimgir-inim-g[i-na],
 2) 40 *sila*, one garment, ^dEN.[...],
 3) [so many *sila*], Lu-...],
 4) 60 *sila*, 4 minas, one garment,
 L[u-...],
 5) 60 *sila* ...,
 6) ^dNanše-izu took them.
 7) 60 *sila*, 4 minas, Nanše-manšum,
 8) 50 *sila*, 4 minas, Lu-dingira,
 9) 15 *sila*, 1½ minas, Lu-Suen,
 10) his sons.

Blank

- 11) Nanše-mansum,
 12) the overseer, ...,
 13) son of ...-ma-du.

Blank

- 14) Lugal-... took them.
 15) ... 60 *sila*, one garment Lu-Ninmaḥ,
 16) 15 *sila*, 1½ minas, Ur-Nanše,
 17) 10 *sila*, one mina, Ur-mes,
 18) his sons.
 19) 60 *sila*, one garment, Lu-Nina,

- 20) 10 *sila*, one mina, Ur-Ninmar, his son.
 21) ... sons,
 22) En-[...-n]un took them.
 23) 40 *sila*, [...]kala,
 24) 40 *sila*, [...] U]r-Dumuzi,
 25) 10 *sila*, one mina, Ur-Numušda,
 26) his son,
 27) [so many *sila*, ...],
 28) [so many *sila*], ...,
 29) [so many *sila*, Ur-Nin]šubur,
 30) [so many *sila*, ...]-gi,
 31) [so many *sila*, ...] ...,
 32) [so many *sila*, ...] ...,
 33) [so many *sila*, ...]-gina,
 34) [so many *sila*, ...],
 35) 60 *sila*, 4 minas, Lu-...,
 36) ... 60 *sila*, 4 minas, Nammaḥzu,
 37) from the sanctuary.

Col. ii (v)

- 1) 15 *sila*, 1½ minas, Nanše-kam,
 (his son),
 2) ... 60 *sila*, one garment, Ur-Nanše,
 3) [so many *sila*, ...], Lu-..., his son],
 4) [so many *sila*, ...], Lugal-...,
 5) ... 60 *sila*, one garment, Ur-Kigula,

Blank

- 6) Lu-... took them.
 7) [so many *sila*, ...], DU.DU,
 8) 60 *sila*, 4 minas, Lugal-lusasa,
 9) 60 *sila*, [...]šara,

Blank

- 10) 120 *sila*, 2 minas, Lu-dingira,
 11) son of Utu-bara,
 12) ... 60 *sila*, one garment, Lu-Suen,
 13) 60 *sila*, 4 minas, Ur-Nanše,
 14) 15 *sila*, 1½ minas, Ur-Baba,
 15) 60 *sila*, one garment, Lugal-ezenmaḥ,
 16) 60 *sila*, 4 minas, Lu-magula,
 17) 60 *sila*, 4 minas, Ur-mes,
 18) 60 *sila*, one garment, Ur-abul-tur,
 19) Lugal-me took them.
 20) 50 *sila*, one garment, Utu-dine,

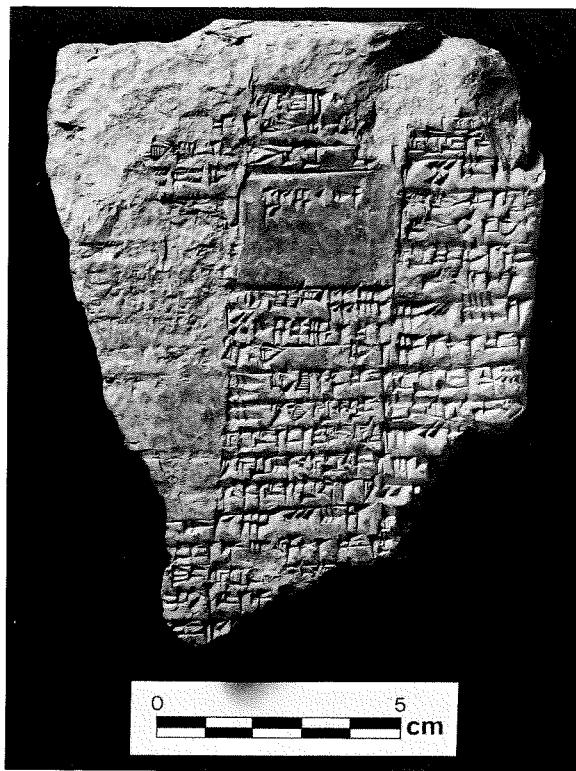
Blank

- 21) Mansum took them.
 22) 30 *sila*, one garment, A-gipar, widow,
 23) [so many *sila*, ...]-ta,
 24) [so many *sila*, ...] his son,
 25) [so many *sila*, ...] Arabi-du,
 26) 60 *sila*, [...]Nanše,

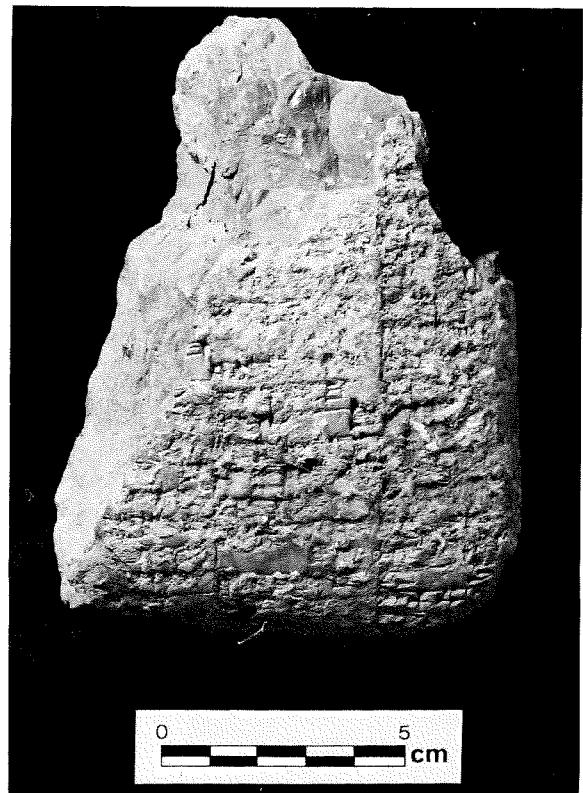
Blank

- 27) [so many *sila*], Ḫu-DU,
 28-30) [so many *sila*, ...],
 31) ... 60 *sila*, one garment [...],

B.E.: it is old.



ML 2.9 obv.



ML 2.9 rev.

Col. iii (vi)

(too covered with salt to be legible)

COMMENTARY

Obv. i 21) On é-dnin-mar^{ki} = Gu'aba, see the commentary to text 10 (ML 1.16). Since the name of the town is partially restored and appears early in the text, not at the end, it is uncertain if the document comes from there or not.

19: ML 2.4

Bottom half of clay tablet ($4.5 \times 4.5 \times 1.4$ cm); date not preserved but coming from the Ur III period. Contents: record of grain deliveries.

TRANSLITERATION

Obverse

Lacuna

- 1) 4;4.0 gur ki *i-šar-pá-dan*¹
- 2) 2;0.0 gur ki *en-um-dIŠKUR*
- 3) 1;4.0 gur ki lú-sa₆-ga
- 4) 0;2.3 gur ki ad-da-gu-la
- 5) 2;0.0 gur ki DINGIR-ba-ni
- 6) 3;1.4 gur še dingir-ra
- 7) 2;4.3 gur še-gu₄-udu-ra
- 8) 5;0.0 gur aga-ús-ne

Reverse

- 9) 3;3.3 ki *su-ša-ḥa-zi*
- 10) 4;0.0 ki *l-lí-a-lum*
- 11) 3;0.0 ki ur-ba-gára

Blank

- 12) šu-nígin 44;1.3 še gur
- 13) še-didli mu-túm
- 14) *rx x x x x*¹

Lacuna

TRANSLATION

Lacuna

- 1) 4 gur, 240 sila 'account' of Išar-padān,
 - 2) 2 gur 'account' of Ennum-Adad,
 - 3) one gur, 240 sila 'account' of Lu-saga,
 - 4) 150 sila 'account' of Adda-gula,
 - 5) 2 gur 'account' of Ilum-bāni,
 - 6) 3 gur, 100 sila, barley of the god,
 - 7) 2 gur, 270 sila, barley of the cattle (and) sheep,
 - 8) 5 gur for the soldiers,
 - 9) 3 gur, 210 sila 'account' of Su-ša-ḥa-zi,
 - 10) 4 gur 'account' of Ilī-ālum,
 - 11) 3 gur 'account' of Ur-bagara.
- Blank
- 12) Total: 44 gur 90 sila barley.
 - 13) Various grain deliveries.

14') ...

Lacuna

20: ML 2.9

Fragment of a clay tablet ($9.3 \times 12.5 \times 4$ cm) whose reverse is encrusted with salt; date not preserved but coming from the Ur III period. Contents: account of grain.

TRANSLITERATION

Col. i

- 1-2) [...]
 - 3) [...] x
 - 4) [...] gur
 - 5) [...] gá má-laḥ
 - 6) [...] zj-zi-ta
- (traces of 7 or 8 lines)

Blank

- 1') [...] x
- 2') [...]
- 3') [...] 2 (gur)
- 4') [...] gur
- 5') [...] dumu
- 6') [...] x-ta
- 7') [...] gur

Break

Col. ii

- 1-2) [...]
- 3) ki-x-a[...]
- 4) lú-gu-[...]
- 5) l-dub-ta

Blank

- 6) 1,800 + 240 + 12;2.0.0 (gur)

Blank

- 7) šu-nígin 2 gur, 4 + 600 + 8 × 60 + 40 + 2; 4.2.6 sila gur

8) ša-bi-ta

- 9) 5 (gur) šim-sig₅-gur

- 10) 6 (gur) nì-àr-ra-sig₅ gur

11) kišib ur-gišgigir lú-šim

12) nì-śid bala dub-sag

13) úgu ur-mes ba-a-gar

14) 1 × 600 + 7 × 60 + 30 + 3 (gur); 3.

15) 1.8 (sila) ⁵ sila gur

16) kišib lú-gu-l[a]

17) ur-^d[...]

18) 600 [...]

Col. iii

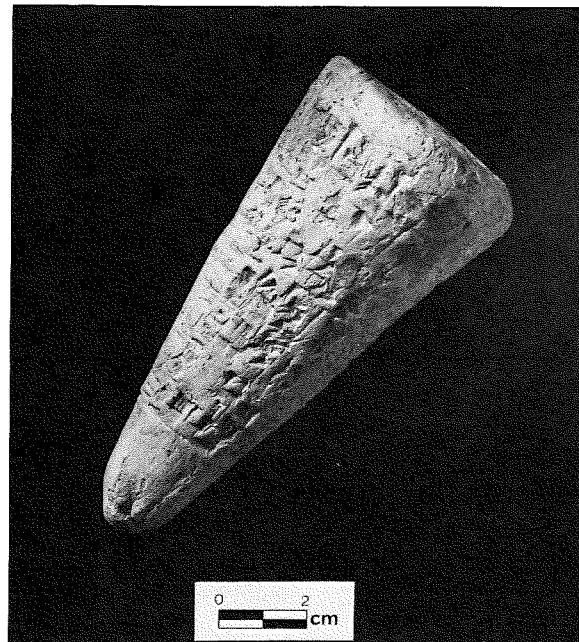
- 1-4) [...]

5) kišib-bi [...]

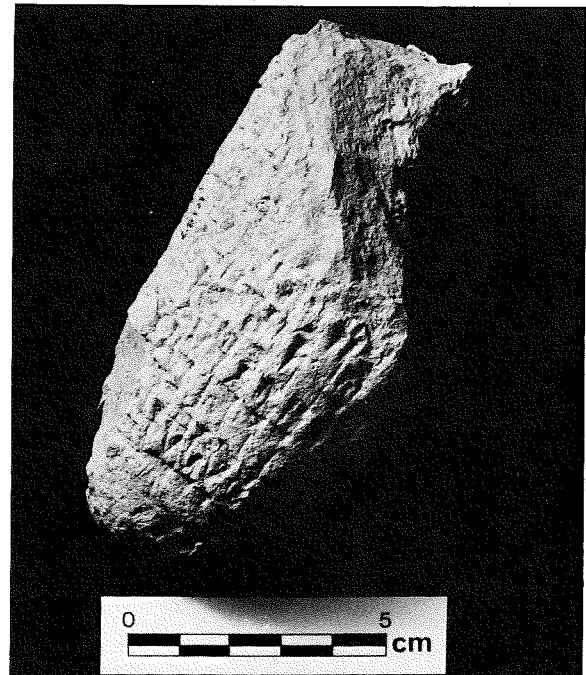
6) kišib ur-^d[...]

7) 60 + 50 + 5; 2.[... (sila) gur]

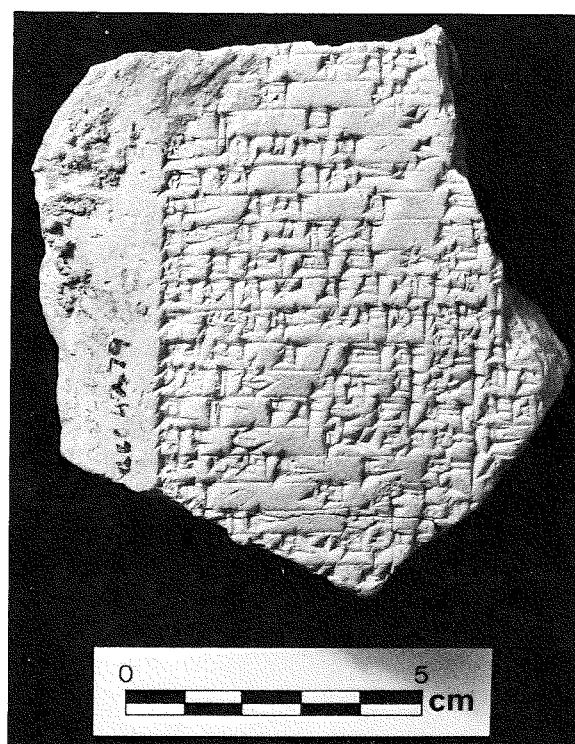
8) mu lú-kal-la dumu lú-du₁₀-ga-ṣè



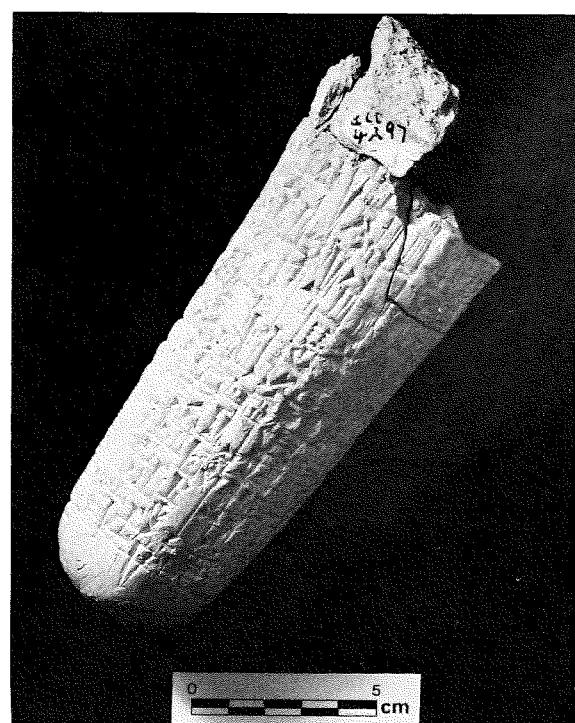
ML 2.3



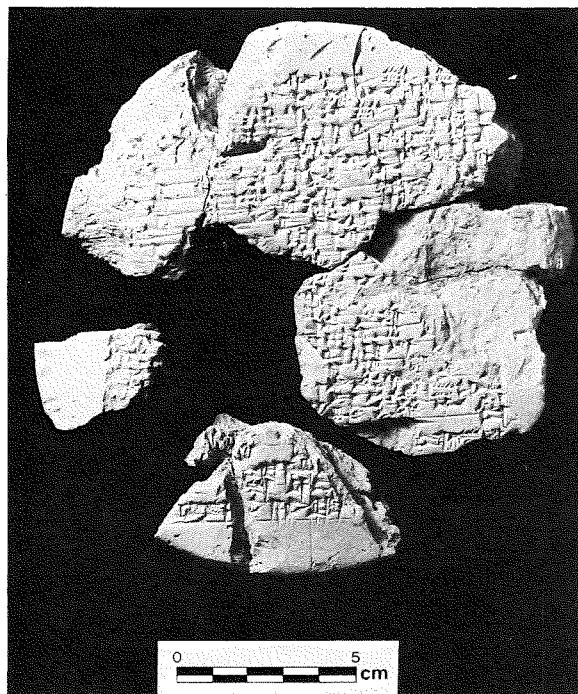
RM 16



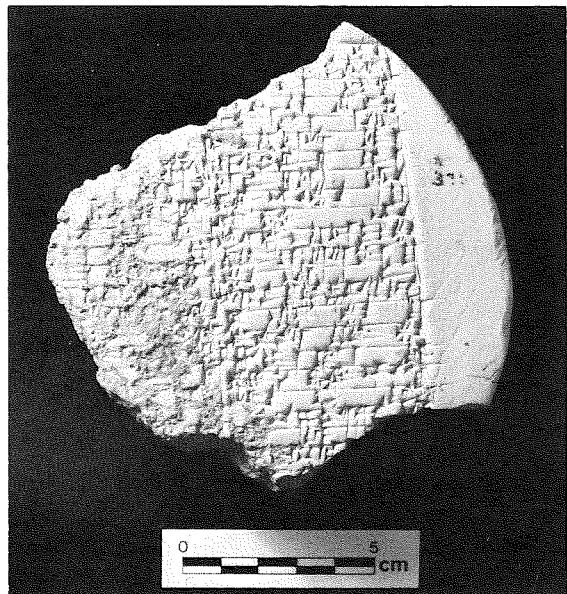
RM 2



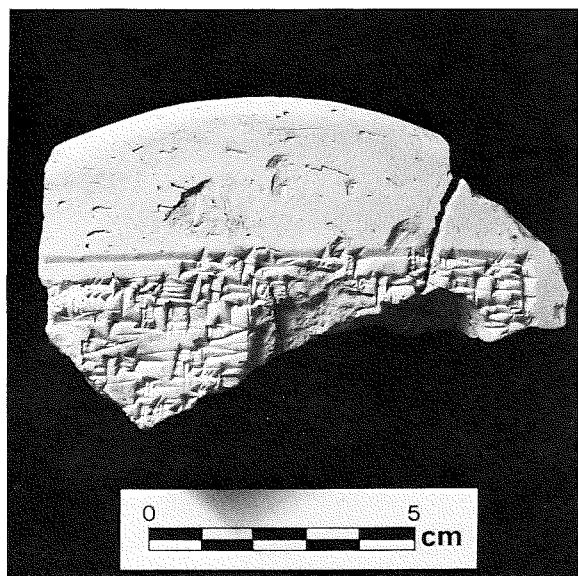
RM 4



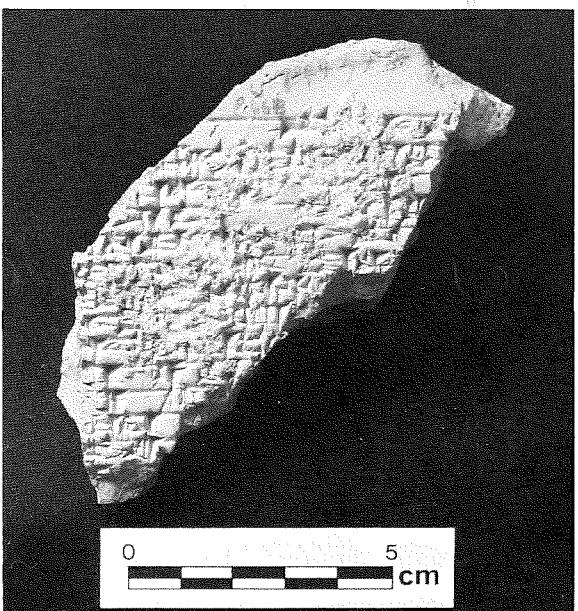
RM 6



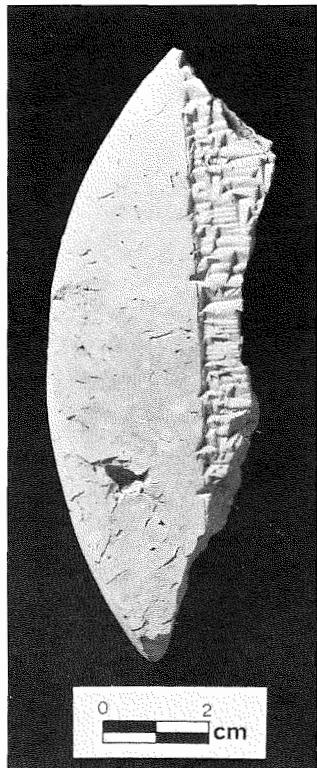
RM 5



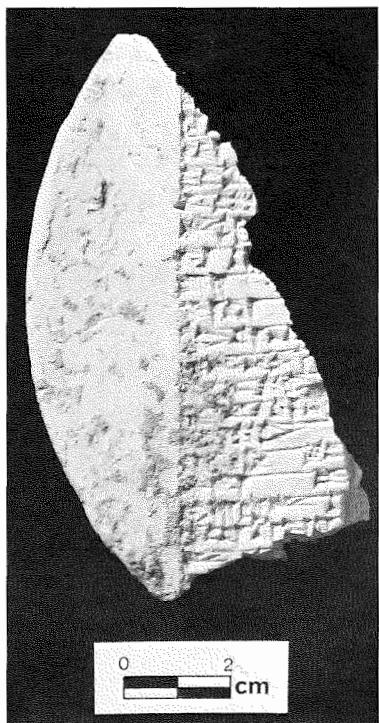
RM 7



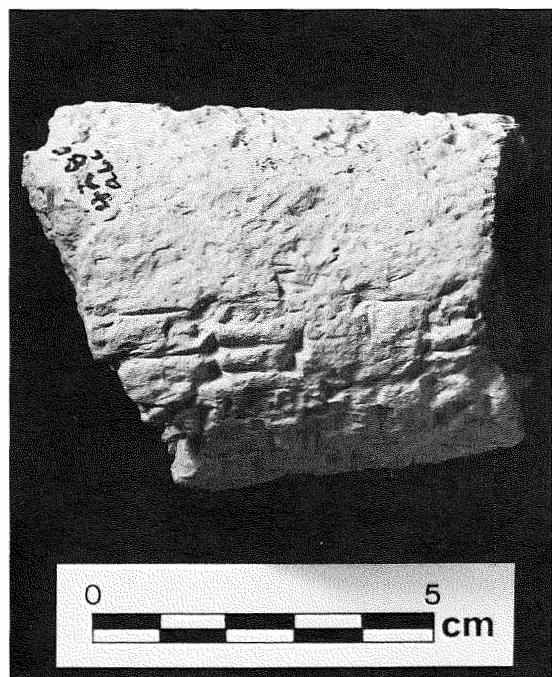
RM 8



RM 9



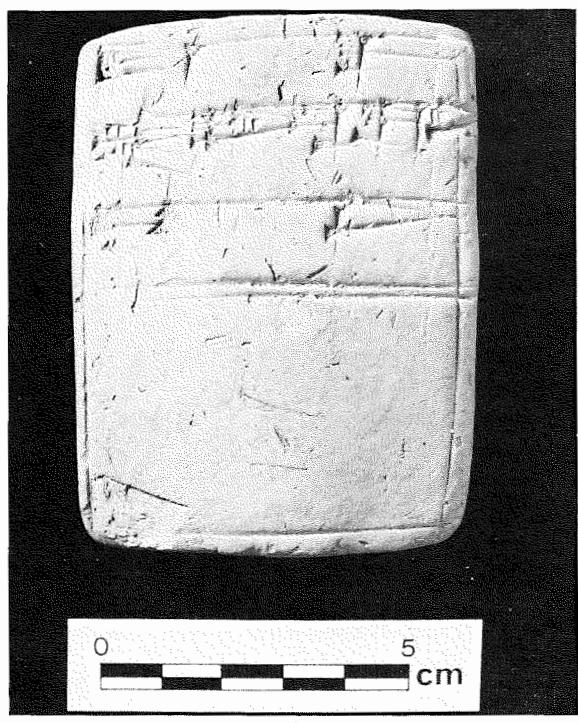
RM 10



RM 14



ML 1.9 obv.



ML 1.9 rev.

- 9) kišib i-ta-è-a šeš-a-na
 10) $6 \times 60 + 3 \times 10 + 9$; 3.0.5½ sila gur
 11) kišib ur-^dnisaba dumu šà-kù-ge
 12) $3 \times 60 + 20 + 5$ [...] 3½ [sila gur]
 13) 2 × 10 + x [... sila gur]
 14) kišib [...]
 15) x [...]
 Break
 Reverse
 (too encrusted with salt to be legible)

TRANSLATION

- Col. i
 1-2) [...],
 3) [...] ...,
 4) [so many ...] *gur*,
 5) [...-g]a, sailor,
 6) [... from ... Zjizi.
 (traces of 7 or 8 lines)
 Blank
 1') [...] ...,
 2') [...],
 3') [...] 2 *gur*,
 4') [so many ...] *gur*,
 5') [...] son of
 6') [...] -...-ta,
 7') [...] so many *gur*.
 Break

- Col. ii
 1-2) [...],
 3) ...,
 4) Lu-gu-[...]
 5) from the granary.
 Blank

- 6) 2052 *gur*, 120 *sila*,
 Blank
 7) Total: 2 *gur*, 2922 *gur*, 266 *sila*,
 8) From it:
 9) 5 *gur* good quality aromatics,
 10) 6 *gur* good quality meal,
 11) Seal of Ur-Gigir, the perfumer.
 12) Balanced account ...,
 13) placed against Ur-mes.
 14) 1053 *gur*,
 15) 198⁵/₆ *sila*,
 16) seal of Lu-gul[a].
 17) Ur-[...],
 18) 600 [...],

- Col. iii
 1-4) [...],
 5) its seal [...],
 6) seal of Ur-[...].

- 7) 115 *gur*, 120+x *sila*,
 8) Instead of (the seal) of Lu-kala,
 son of Lu-duga,
 9) seal of Itaea, his brother,
 10) 399 *gur*, 185½ *sila*,
 11) seal of Ur-Nisaba son of Ša-kuge,
 12) 205 *gur*, [(x)] + 3½ [sila ...],
 13) 20+x [sila ...],
 14) se[al of ...].
 15) ... [...],
 Break

Reverse
 (too encrusted with salt to be legible)

Isin-Larsa Period

21: ML 2.3

Clay cone (11.8 cm long, 5.2 cm dia.) with a crudely written inscription on the shaft, of Lipit-Eštar, ruler of the state of Isin c. 1934–1924 BC. Contents: building of Enisia, ‘House of Justice’ in Isin.

Duplicate of Kärki, SAKAZ 1 pp. 16–17 Lipit-Eštar 2 lines 1–21.

22: RM 16 (accession no. 4297)

Fragment of the shaft of a clay cone (11.1 cm long, 6.2 cm dia.) bearing the Ur excavation number U. 187 and found at Ur in Trial Trench B. Contents: construction of the temple of the god Utu at Larsa by Sîn-iddinam, ruler of the state of Larsa c. 1849–1843 BC.

Duplicate of Kärki, SAKAZ 1 pp. 76–79 Sîn-iddinam 14 lines 56–70 = Gadd, UET 1 no. 132.

23: RM 2 (accession no. 4279)

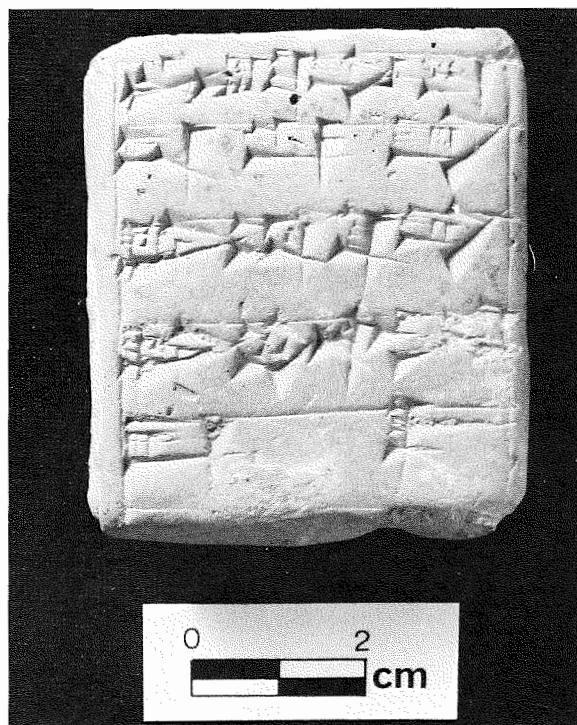
Fragment of the head of a clay cone (9×9 cm) bearing the Ur excavation number U. 334 and found at Ur in room 18 of the Enunmaḫ. Contents: construction of the wall of Ur by Warad-Sîn, ruler of the state of Larsa c. 1834–1823 BC.

Published by Gadd as UET 1 no. 134; see for the present Kärki, SAKAZ 1 pp. 105–106 Warad-Sîn 18.

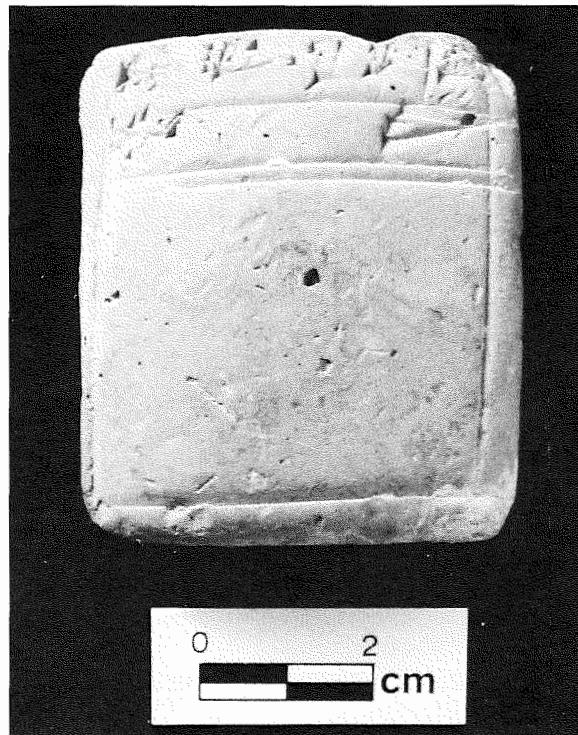
24: RM 4 (accession no. 4247)

Partially damaged shaft of a clay cone (16 cm long, 6.5 cm dia.). Contents: construction of the temenos wall of the god Nanna at Ur by Warad-Sîn for the sake of his own life and that of his father Kudur-Mabuk.

Duplicate of Kärki, SAKAZ 1 pp. 94–96 Warad-Sîn 10 lines 1–50 = Gadd, UET 1 no. 131.



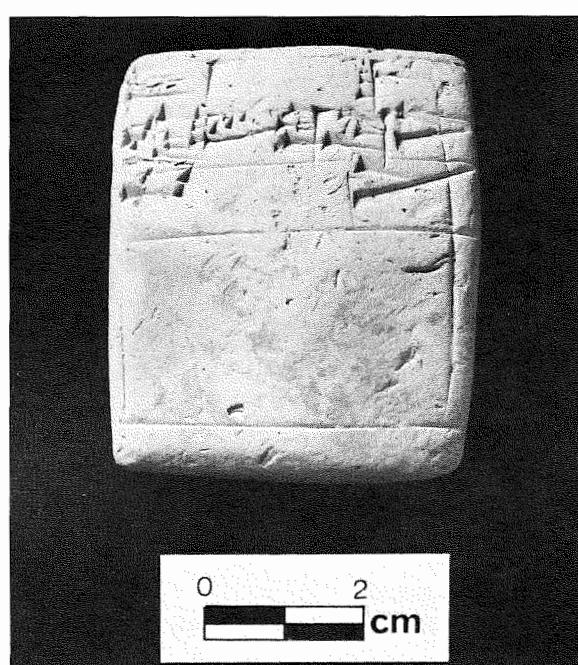
ML 2.5 obv.



ML 2.5 rev.



RM 11 obv.



RM 11 rev.

25: RM 6 (accession nos. 4293, 4294, and 4296)

Four fragments of the head of a clay cone ($14 \times 14 \times 3.6$ cm). Contents: construction of Ganunmah at Ur for the god Nanna by Kudur-Mabuk, sheikh of the land of Amurru, for the sake of his own life and that of his son Warad-Sîn.

Duplicate of Kärki, SAKAZ 1 pp. 97–98 Warad-Sîn 11 lines 1–13, 16–20, 24–26, and 27–50 = Gadd, UET 1 no. 123.

26: RM 5

Fragment of the head of a clay cone (11.6×11.8 cm) bearing the Ur excavation number U. 375. Contents: construction of Ganunmah at Ur for the god Nanna by Kudur-Mabuk, sheikh of the land of Amurru, for the sake of his own life and that of his son Warad-Sîn.

Duplicate of Kärki, SAKAZ 1 pp. 97–98 Warad-Sîn 11 lines 6–20 and 26–48 = Gadd, UET 1 no. 123.

27: RM 7 (accession no. 4277)

Fragment of the head of a clay cone ($6.1 \times 9.5 \times 4.2$ cm) bearing the Ur excavation number U. 212 and found at Ur in room 19 of the Enunmah. Contents: construction of Ganunmah at Ur for the god Nanna by Kudur-Mabuk, sheikh of the land of Amurru, for the sake of his own life and that of his son Warad-Sîn.

Duplicate of Kärki, SAKAZ 1 pp. 97–98 Warad-Sîn 11 lines 1–7 and 26–29 = Gadd, UET 1 no. 123.

28: RM 8 (accession no. 4278)

Fragment of the head of a clay cone (8.8×8.5 cm) bearing the Ur excavation number U. 866B and found at Ur against the southwest wall of the Enunmah. Contents: construction of Ganunmah at Ur for the god Nanna by Kudur-Mabuk, sheikh of the land of Amurru, for the sake of his own life and that of his son Warad-Sîn.

Duplicate of Kärki, SAKAZ 1 pp. 97–98 Warad-Sîn 11 lines 1–14 and 22–31 = Gadd, UET 1 no. 123.

29: RM 9

Fragment of the head of a clay cone (11.8×4.7 cm) bearing the Ur excavation number U. 867 and found at Ur in Trial Trench B,34. Contents: construction of Ganunmah at Ur for the god Nanna by Kudur-Mabuk, sheikh of the land of Amurru, for the sake of his own life and that of his son Warad-Sîn.

Duplicate of Kärki, SAKAZ 1 pp. 97–98 Warad-Sîn 11 lines 1–16 = Gadd, UET 1 no. 123.

30: RM 10

Fragment of the head of a clay cone (10.7×6.1 cm). Contents: construction of Ganunmah at Ur for the god Nanna by Kudur-Mabuk, sheikh of the land of Amurru, for the sake of his own life and that of his son Warad-Sîn.

Duplicate of Kärki, SAKAZ 1 pp. 97–98 Warad-Sîn 11 lines 4–23 = Gadd, UET 1 no. 123.

31: RM 14 (accession no. 4280)

Fragment of the shaft of a clay cone (7.2 cm long, 2.9 cm dia.) bearing the Ur excavation number U. 327 (reading of number uncertain). Contents: construction of Eigarasu, the temple of the god Dumuzi at Ur, by Rîm-Sîn, ruler of the state of Larsa c. 1822–1763 BC, for the sake of his own life and that of his father Kudur-Mabuk. The piece appears to bear the number 327, presumably U. 327; however, U. 327 is supposed to be an inscription of Nûr-Adad found in the Enunmah (see Woolley, UE 6 p. 52).

Duplicate of Kärki, SAKAZ 1 p. 153 Rîm-Sîn 9 lines 1–9 and 21–24 = Gadd, UET 1 no. 142.

32: ML 1.9

Clay tablet ($6 \times 5.2 \times 2.7$ cm) bearing an inscription of Sîn-kâšid, ruler of Uruk c. 1865–1833 BC. Contents: construction of palace.

Duplicate of Kärki, SAKAZ 1 p. 177 Sîn-kâšid 2 lines 1–7.

33: ML 2.5

Clay tablet ($6.1 \times 5.4 \times 2.5$ cm) bearing an inscription of Sîn-kâšid. Contents: construction of palace.

Duplicate of Kärki, SAKAZ 1 p. 177 Sîn-kâšid 2 lines 1–7.

34: RM 11

Clay tablet ($8.9 \times 6.8 \times 2.9$ cm) bearing an inscription of Sîn-kâšid. Contents: construction of palace.

Duplicate of Kärki, SAKAZ 1 p. 178 Sîn-kâšid 3 lines 1–8.

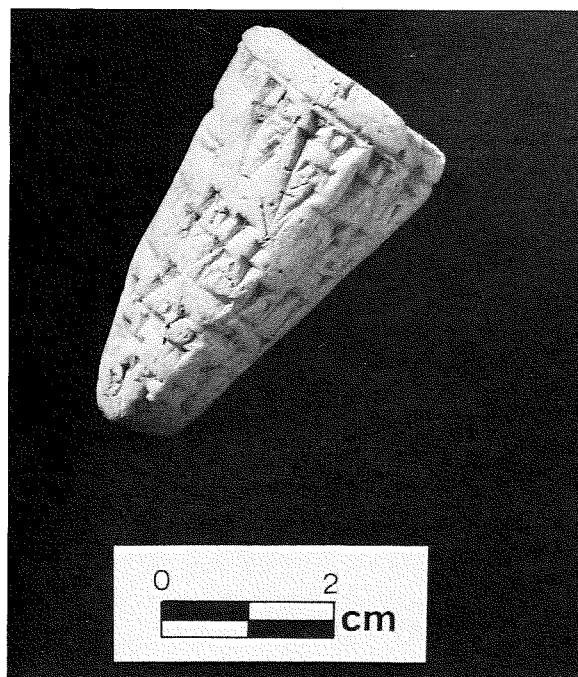
35: ML 2.1

Clay cone (5 cm long, 3.2 cm dia.) bearing an inscription of Sîn-kâšid on the shaft. Contents: construction of palace.

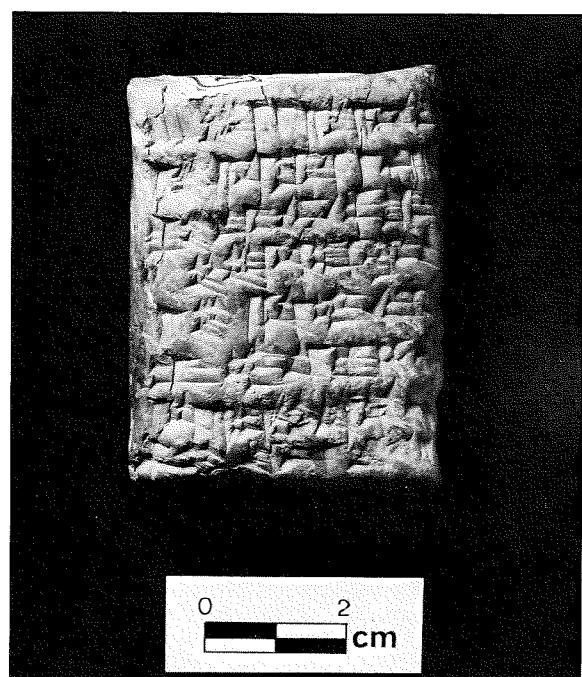
Duplicate of Kärki, SAKAZ 1 p. 178 Sîn-kâšid 3 lines 1–8.

Old Babylonian Period**36: ML 1.6 (a label has the number 1652)**

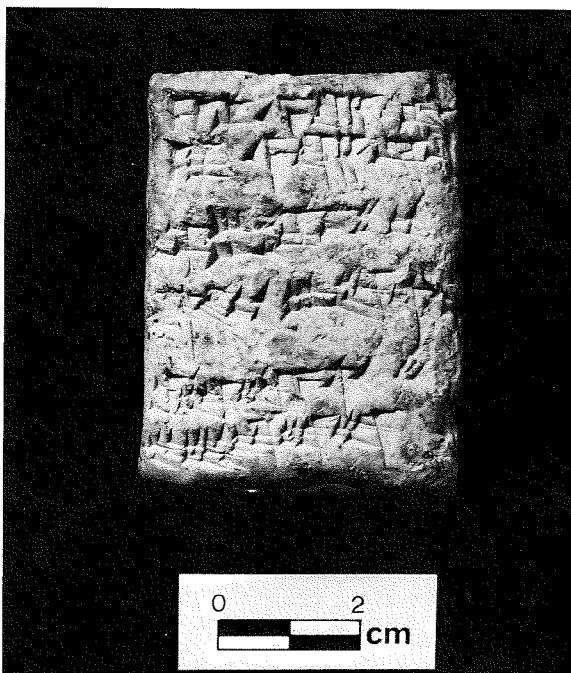
Clay tablet (5.6×4.4 cm) dating to the sixth year of Samsu-iluna, ruler of the state of Babylon c.



ML 2.1



ML 1.6 obv.



ML 1.6 rev.



ML 1.6 L.E.

1749–1712. Contents: account of barley rations.

TRANSLITERATION

Obverse

- 1) 3 ŠE.GUR ^ma-i-a-ri(?)-ia
- 2) 60 (SÌLA) ŠE a-na zì.DA ^{md}a-a-še-mi-at
- 3) 30 (SÌLA) ŠE šu bi-ti 20 (SÌLA) zì.DA
- 4) pu-tu-na-at la-bi-ni
- 5) 60 (SÌLA) ŠE a-na ŠAM 10 GUR IN.NU.DA
- 6) 20 (SÌLA) ŠAM na-ás-ha-tim
- 7) a-na a-ap-tim ša ga-rgi-im
- 8) 10 (SÌLA) ŠE DI RI SAHAR.HI.A

Edge

- 9) ša i-na pa-ni ^dnin-x [...]
- 10) 10 SÌLA ſe a-na x x x ^ma-a-še-mi-at

Reverse

- 11) 180 + 10 (SÌLA) KUR₆ sú-ha-ri-tim
- 12) 120 + 30 (SÌLA) KUR₆ sú-ha-ri-e
- 13) ŠU.NIGIN 5 ŠE.GUR ina ŠE.BI
- 14) X ŠÀ.BI 6 ŠE.GUR
- 15) ITI NE.NE.GAR UD 10.KAM
- 16) MU ALAM ŠÙD.DÈ.DÈ

TRANSLATION

- 1) 3 *gur* barley, Aiaarīa.
- 2) 60 (*sila*) barley for flour, Aia-šem̄iat.
- 3) 30 (*sila*), belonging to the houses,
20 (*sila*) flour,
- 4) food for brickmakers.
- 5) 60 (*sila*) barley for the price of
10 *gur* straw.
- 6) 20 (*sila*) the price for female deportees,
- 7) at the window of the cloister.
- 8) 10 (*sila*) barley ... ,
- 9) which is in front of the god(dess) Nin-[...].
- 10) 10 (*sila*) barley for ... Aia-šem̄iat.
- 11) 190 (*sila*) provisions for young women.
- 12) 150 (*sila*) provisions for young men.
- 13) Total: 5 *gur* barley, from that barley
- 14) ... from it 6 *gur* barley.
- 15) Month Abum, day 10,
- 16) The year (Samsu-iluna brought in) adoration
statues (Samsu-iluna 6).

COMMENTARY

The mention of the cloister (line 7) and of an individual whose name is composed with the name of the goddess Aia (lines 2 and 10) suggest that the document comes from the city of Sippar. In Sippar many *nadītu*-women who lived in the cloister bore names mentioning the goddess Aia (see R. Harris, ‘The Nadītu Woman,’ A.L. Oppenheim Jubilee pp. 116–18).

37: ML 1.7

Broken clay tablet (6.5 × 6.1 × 2.4 cm) dating to the 16th year of Samsu-iluna. Contents: account of *iššāku* farmers.

TRANSLITERATION

Obverse

Col. i

- 1–6) [...]

Col. ii

- 1) [K]Ù(?).BABBAR
- 2) Blank
- 3) Blank
- 4) Blank
- 5) [...] x 24
- 6) [...] x
- 7) [...] x KIŠIB.GÁL

Col. iii

- 1) LÚ
- 2) gi-mil ^dID.sí-la-ku
- 3) kù-^dNANNA di-la-nu-um.KI
- 4) ^dEN.ZU-iš-me-a-ni DUB.SAR-ZÀ.GA
- 5) 30-i-din-nam DUMU ^dna-bi-um-ma-lik
- 6) a-pil-ì-lí-šu UGULA MUNUS.UŠ.BAR
- 7) a-wi-il-^dIG-[X X X X]
- 8) ÉNSI mul-hi-a-nim

Reverse

Col. i

- 1) [...]

Col. ii

Blank(?)

Col. iii

- 1) ša 6 ÉNSI
- 2) A.ŠÀ ſe AMAR.UTU
- 3) ITI.DIRI.ŠE.GUR₁₀.KU₅
- 4) MU BÀD AN.DA.SÁ

TRANSLATION

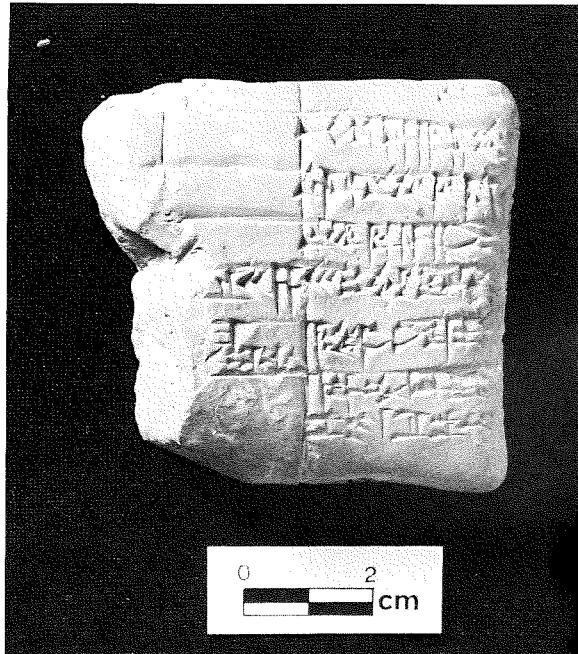
Obverse

Col. i

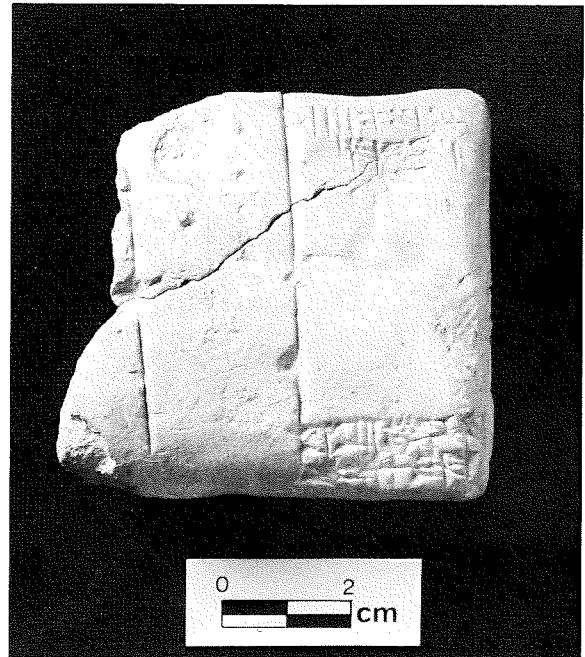
- 1–6) [...]

Col. ii

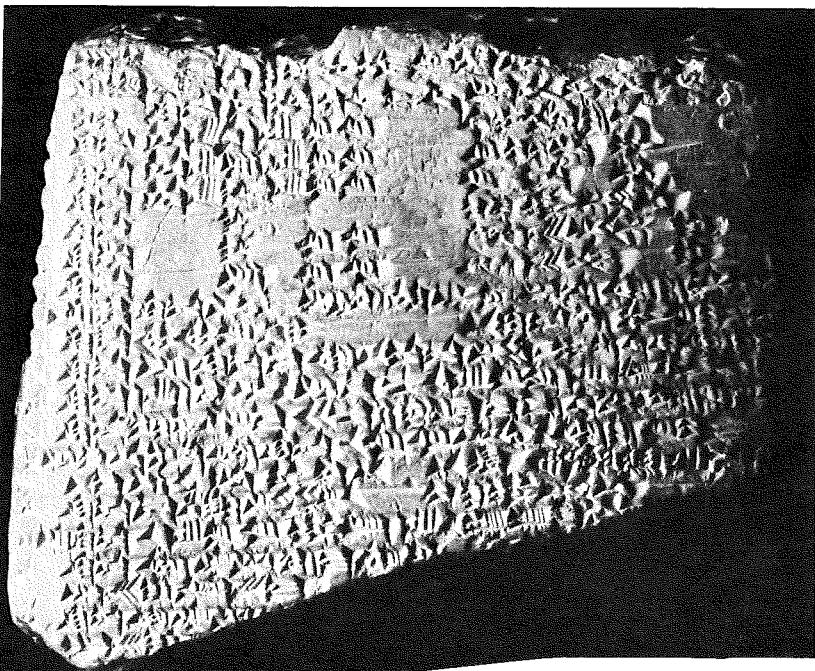
- 1) [si]lver:
- 2) Blank
- 3) Blank
- 4) Blank
- 5) [...] 24
- 6) [...]
- 7) [...] keeper of the seal.



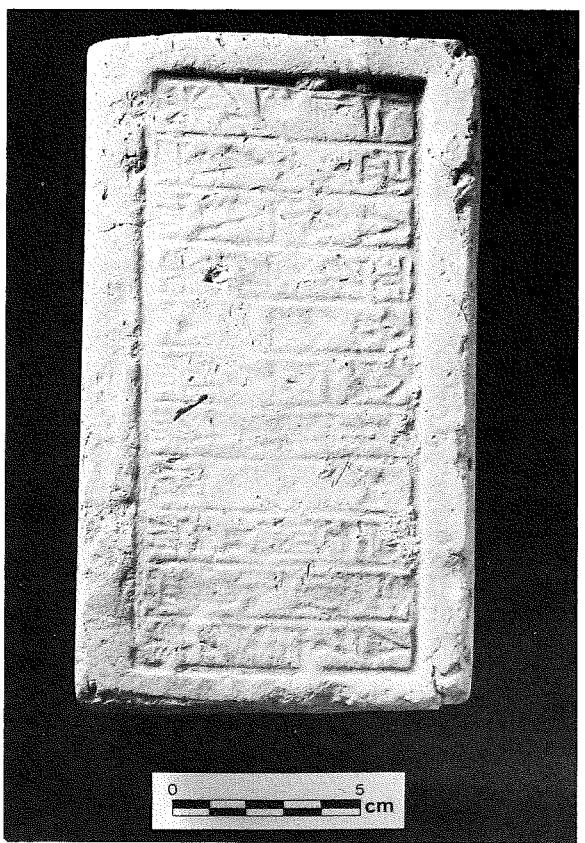
ML 1.7 obv.



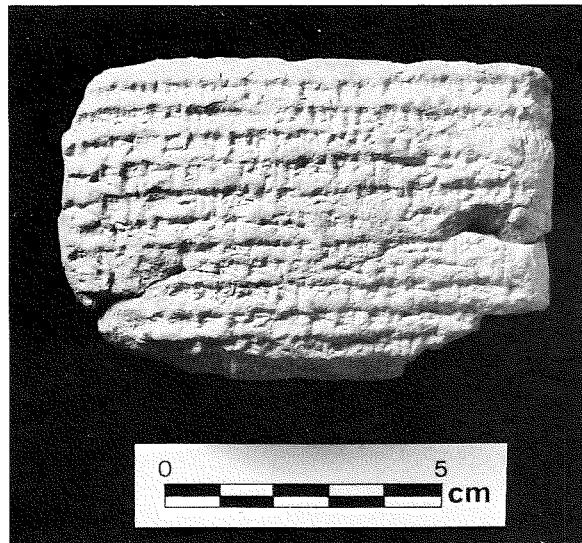
ML 1.7 rev.



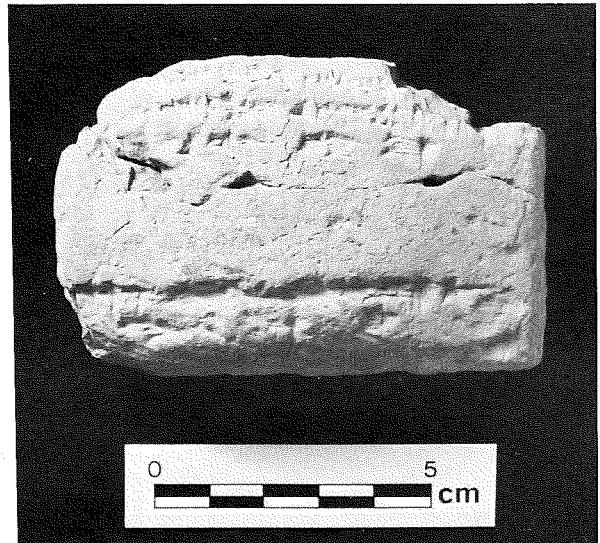
RM 3



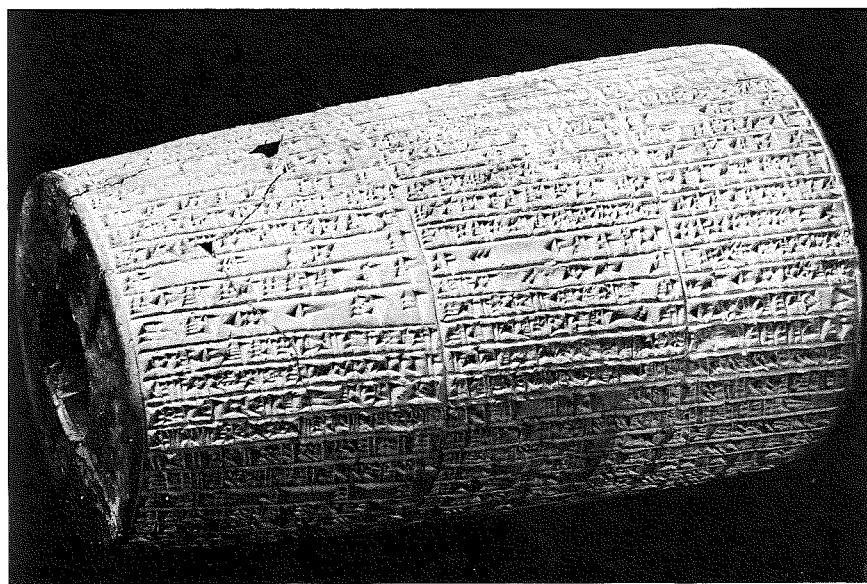
ML 1.18



ML 2.6 obv.



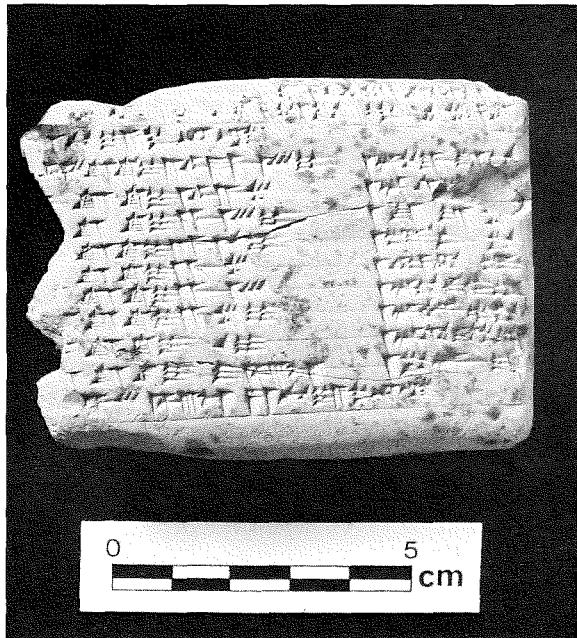
ML 2.6 rev.



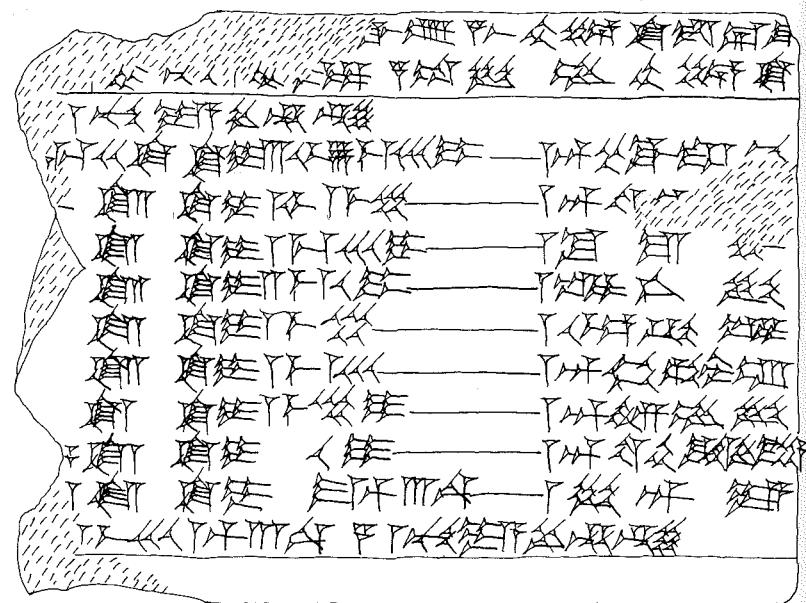
ML 002.52b



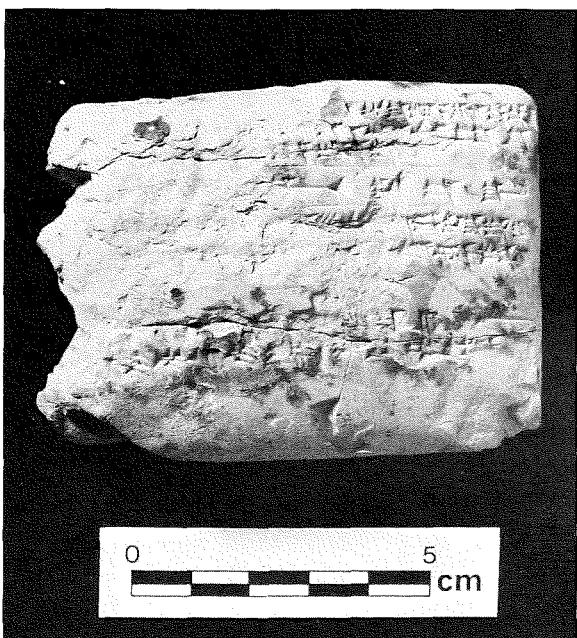
ML 2.8



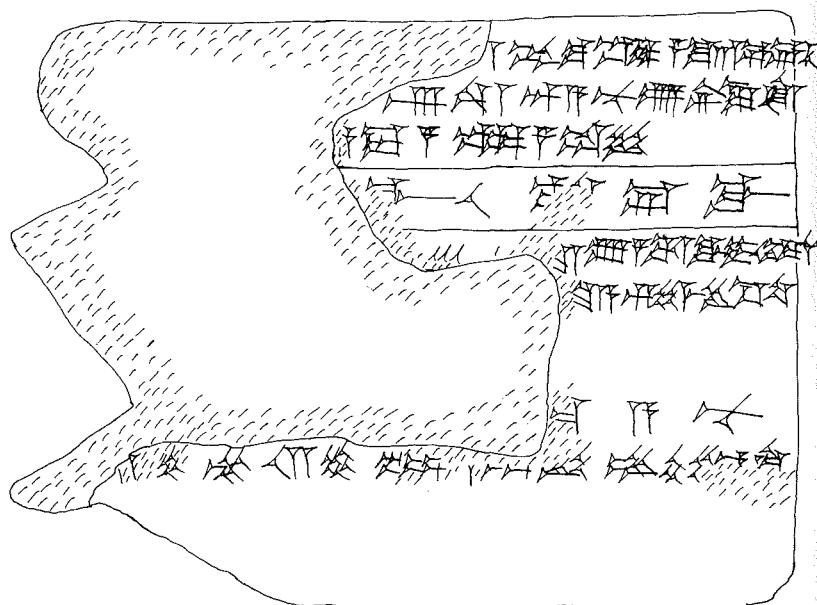
ML 1.8 obv.



ML 1.8 obv.



ML 1.8 rev.



ML 1.8 rev.

Col. iii

- 1) person:
- 2) Gimil-Silakku.
- 3) Ku-Nanna, (of the city of) Dilānum.
- 4) Sîn-išme-annī, *zazakku* scribe.
- 5) Sîn-iddinam, son of Nabium-mâlik.
- 6) Apil-ilīšu, overseer of the female weavers.
- 7) Awîl-IG-[...],
- 8) *iššâku* farmer (of the city of) Mulhîānum.

Reverse

Col. iii

- 1) Six *iššâku* farmers,
- 2) fields of the god Marduk.

Blank

- 3) Month: intercalary Addaru.
- 4) Year: The wall which reaches heaven
(Samsu-iluna 16).

COMMENTARY

iii 2) For the river Silakku, see Groneberg, Rép. Géogr. 3 p. 307. For the demon Silakku, see Reiner, Šurpu p. 56 on III line 75.

iii 3) The city of Dilānum occurs in an Old Babylonian letter from Sippar (Frankena, AbB 6 no. 114 line 21).

iii 8) The city Mulhîānum is probably to be connected with the city appearing Mulhān(um) in the Mari sources. Mulhîānum probably lay upstream from Sippar on the Euphrates not far from Rapiqum. A seal impression published by D. Charpin and J.-M. Durand, 'La prise du pouvoir par Zimri-Lim,' MARI 4 p. 324 indicates that Mulhān was part of the domains of Mari during the reign of Iahdun-Lîm. The city was captured by Ibâl-pî-El of Ešnunna in his campaign against Rapiqum, for a Mari letter (Dossin, ARM 1 no. 123) refers to construction work by the ruler of Ešnunna in this city. A letter to be dated to the time of Zimri-Lim (Kupper, ARM 6 no. 71) refers to the expulsion of the foreigners from Mulhān, so it appears that Mari regained control over the city. The city probably passed from Mari to Babylon when Mari was defeated by Hammu-râpi. The evidence of the McGill tablet indicates that Mulhîānum was part of the domains of Babylon during year 16 of Samsu-iluna.

Middle Babylonian Period

38: RM 3

Fragment of a clay tablet ($8.3 \times 10 \times 3$ cm) of possibly Middle Babylonian date. Contents: liver omens dealing with the 'station' (*manzâzu*, KI.GUB).

Published by G. Frame in ARRIM 5 (1987) pp. 7–10.

Middle Assyrian Period

39: ML number unknown

Stamped brick ($33 \times 31.5 \times 5.5$ cm) of the Assyrian king Adad-nârârî I (c. 1305–1274 BC). Contents: brick from the facing of the eastern quay wall at the city of Aššur.

Published in Grayson, RIMA 1 p. 171 A.0.76.40 (exemplar 1).

Neo-Assyrian Period

40: ML 1.18

Stamped brick (17.8×10.4 cm) bearing an inscription of the Assyrian king Ashurbanipal (668–627 BC). Contents: construction of Ekur, the temple of the god Enlil at Nippur.

Duplicate of Hilprecht, BE 1/1 no. 82 = Streck, Asb. pp. 352–53 no. 3b.

Neo-Babylonian Period

41: ML 2.6

Damaged and badly worn clay tablet ($5.4 \times 8.2 \times 2.3$ cm) dating to the reign of the Babylonian king Nabopolassar (625–605 BC). Contents: economic text referring to silver and barley.

The tablet is too worn to warrant an edition here. One of the individuals mentioned in the text is Nergal-îpuš son of Rîmût-... (^{md}U.GUR-DÙ-uš A-šú šá ^mri-mut-..., line 3 and cf. 11?). The final two lines preserve the date and read as follows:

17) ḫITI¹.ZÍZ ḫUD¹ [x].ᬁKÁM MU 10/20¹.ᬁKÁM
^dAG-A-PAP

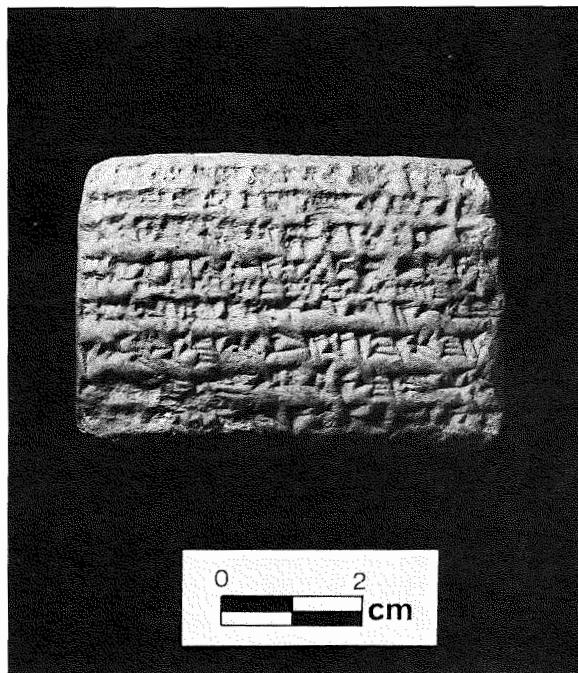
18) LUGAL TIN.ᬁTIR¹.KI

17–18) Month of Šabaṭu, day [x], year 10 (or 20),
Nabopolassar, king of Babylon.

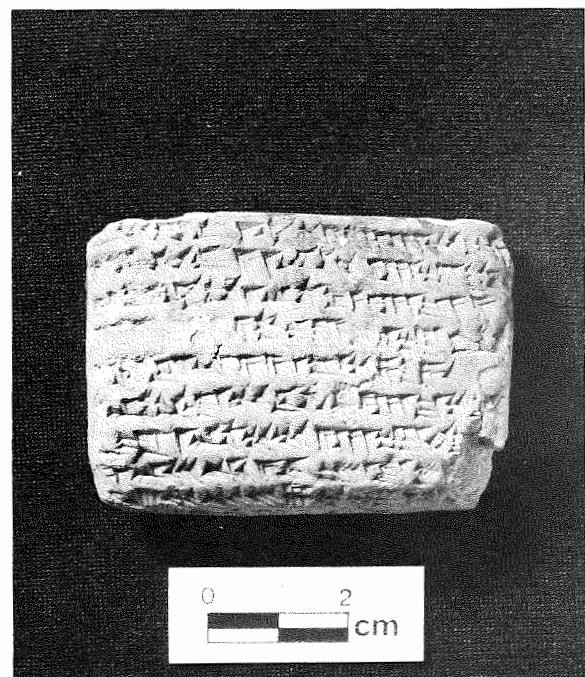
42: ML 002.52b

Clay cylinder (22 cm long, 13.5 cm dia. of right end, 10.2 cm dia. of left end) with an inscription of Nebuchadnezzar II, king of Babylonia 604–562 BC. Contents: rebuilding of the temple of the god Lugalmarada at the city of Marad.

Duplicate of Langdon, NBK Nbk. 2 = Berger, NbK Nbk. Zylinder III,2. Inscription in three columns of 46, 51, and 51 lines respectively.



ML 1.15 obv.



ML 1.15 rev.

43: ML 2.8 (lent by Professor Ramsay Traquair)

Fragment of a stamped brick ($11 \times 8.8 \times 4.3$ cm) bearing an inscription of Nebuchadnezzar II. Contents: 'Nebuchadn[ezzar, king of Babylon], the one who provides for Esagila [and Ezida, eldest son] of Nabop[olassar, king of Babylon].'

Duplicate of Langdon, NBK Nbk. 40 = Berger, NbK NbK. Backstein A (b")₃ = Walker, CBI no. 101, with a different arrangement of lines.

44: ML 1.8

Damaged clay tablet (6×8 cm) dated to the 12th year of Nebuchadnezzar II. Contents: record of accounts.

TRANSLITERATION

Obverse

- 1) [...] G]AL-ú šá ina TIN.TIR.KI DA É.GA[L]
- 2) [...] ḫKAM MU 11(+ x).KAM^dAG-NÍG.DU-ÙRU LUGAL TIN.TIR.KI
- 3) [...] ^mNUMUN-ia LÚ.EN.NAM
- 4) [...] x ME 80 KI ki-i 3 LIM 9 ME 95
^{md}KUR.GAL-ra-ḡbi^l
- 5) [...] KI.MIN ki-i 1 LIM 1 ME 50 ^{md}UTU-X [...]
- 6) [...] KI.MIN ki-i 1 ME 95 ^{md}šu-zu-bu
- 7) [...] KI.MIN ki-i 2 ME 75 ^{md}AG-DÙ-ŠEŠ
- 8) [...] KI.MIN ki-i ME 50 ^mSIG₅-iq^dAG
- 9) [...] KI.MIN ki-i 1 ME 80 ^{md}AMAR-ANŠE-ŠID
- 10) [...] KI.MIN ki-i 1 ME 56 ^{md}IŠKUR-LUGAL-ÙRU
- 11) [...] x KI.MIN ki-i 16 ^{md}UTU-TIN-īt
LÚ.SIMUG
- 12) [...] x KI.MIN ki-i 3 (GUR) 1 (PI) 1 BAN
1 SILA ^mÙRU-DINGIR-ia
- 13) [...] (x(?)+) 1 ME 30 (GUR) 1 (PI) 1 BAN
3 SILA Šá ^mNUMUN-ia LÚ.EN.NAM

Reverse

- 14) [...] ^mšum-ma-^dAG šá ŠU.II ^me-rib-šú
- 15) [...] x qa ^{md}a-nu-u-ṣal-lu KI.MIN
- 16) fíD šá ^dAG-NÍG.DU-ÙRU
- 17) [...] G]AL u DA É.GAL
- 18) [...] x x x u šá ḫDA^l GAL-i UGU SILA
- 19) [...] KAR-ZI.ME LÚ se-pir
- 20) [...] x-a-nu
- 21) [...] (x+)2.KÁM MU 12.KÁM ^dAG-ᬁNÍG.DU^l-ÙRU
LUGAL TIN.TI[R.K]I

TRANSLATION

- 1) [...] the great ... which is in Babylon by the palace.
- 2) [...] year 11(+?) Nebuchadnezzar, king of Babylon.
- 3) [...] Zerīia, the governor.

- 4) [...] instead of 3995 (cor) Amurru-rabi,
- 5) [...] ditto instead of 1150 Šamas-[...],
- 6) [...] ditto instead of 195 Šuzubu,
- 7) [...] ditto instead of 275 Nabû-bâni-ahi,
- 8) [...] ditto instead of 150 Mudammiq-Nabû,
- 9) [...] ditto instead of 180 AMAR-ANŠE-ŠID,
- 10) [...] ditto instead of 156 Adad-šarra-uşur,
- 11) [...] ditto instead of 16 Šamaš-uballit, the smith,
- 12) [...] ditto instead of 585 litres Uşur-ilīia,
- 13) [...] (x+) 130 (cor) 45 litres, which Zerīia, the governor,
- 14) [...] Šumma-Nabû, which is in the hand of Erībšu,
- 15) [...] Anu-uşallu, ditto,
- 16) [...] the Canal of Nebuchadnezzar,
- 17) [...] the great ... by the palace,
- 18) [...] which is by the great (...) over the road,
- 19) [...] īṭir-napšati, the parchment scribe,
- 20) [...] ,
- 21) [...] day] (x+)2, year 12, Nebuchadnezzar, king of Babylon.

COMMENTARY

3) For Zerīia, the governor of Bit-AD, see Zadok, Rép. Géogr. 8 p. 79, to which add Strassmaier, NbK. no. 115 line 3 (LÚ.EN.NAM É-AD-X — NbK. yr. 18).

11) For Šamaš-uballit, the smith, cf. Strassmaier, ibid. no. 285 line 6.

16) For the Canal of Nebuchadnezzar, see Zadok, op. cit. p. 377.

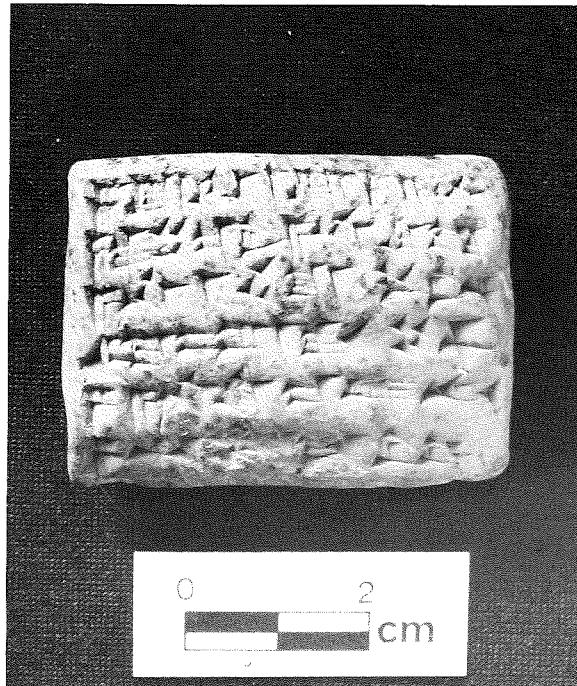
45: ML 1.15

Clay tablet ($3.9 \times 5.7 \times 1.9$ cm) with a badly worn obverse, composed at Uruk in the 36th year of Nebuchadnezzar II. Contents: property belonging to the goddesses Ištar of Uruk and Nanaia which Innin-šuma-ibni, son of Balāssu, is to return.

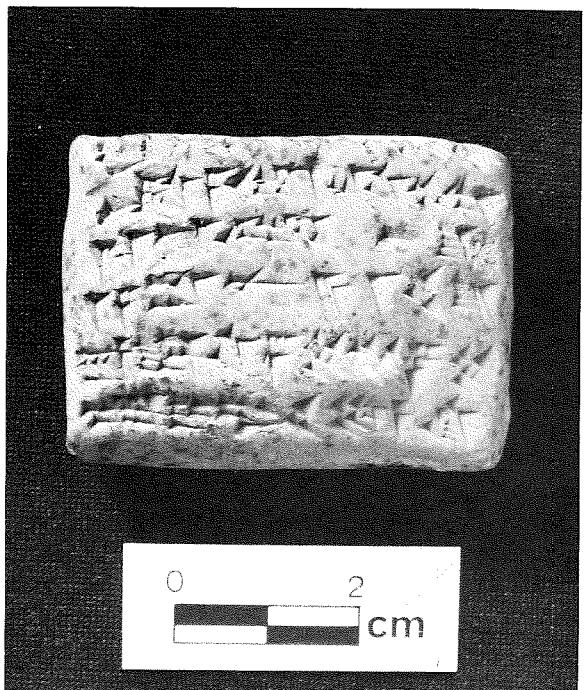
TRANSLITERATION

Obverse

- 1) x x x x x x x x x x x [(x x)]
 - 2) ḫšá(?) ^{md}AG-ū^l-ṣur-šú ḫA-šú šá ^{md}AG^l-TIN-īt^l u LÚ
[x (x)]
 - 3) x x x x x (x) 5 ḫTÚG^l.KUR.RA.ᬁME^l
 - 4) 5-ṭa ḫTÚG^l šir-a-am.ME šá ina ITI x (x) x
 - 5) ^{md}in-nin-MU^l-DÙ ḫTA ē^l-an-na iš-ᬁš^l-u
 - 6) NÍG.GA ḫDINANNA UNUG.KI^l u ^dna-na-a ina UGU
 - 7) ^{md}in-nin-MU-DÙ A-šú šá ^mba-lat-su
 - 8) ina ḫITI(?) ŠU/DU₇(?) ī^l-nam-din šá la ú-il-tim.ME(?)
 - 9) x x ḫre(?)^l-e(?)^l-ti šá ŠE.BAR u re-ḥa-nu
 - 10) [x] x x ḫI.A 20[(+)] ÁB.GU₄.ḤI.A šá muḥ-ḥi-šú
- Reverse
- 11) ḫLÚ^l mu-kin-ni ^mgi-mil-lu A-šú šá ^mNUMUN-ia
 - 12) ḫA^l ^mši-gu-ū-a ^mEN-ši^l-nu A-šú šá ^{md}AG-ŠEŠ.MEŠ-MU



ML 1.4 obv.



ML 1.4 rev.

1.4

1.4

5

10

This is a handwritten transcription of the cuneiform text from tablet ML 1.4. The text is organized into two columns separated by a vertical line. Lines 5 and 10 are explicitly numbered on the left margin. The script is written in a cursive style, with some variations in stroke direction and thickness. The first column contains approximately 10 lines of text, and the second column contains approximately 11 lines of text.

- 13) A ^me-gi-bi ^{md}UTU-KAL A-šú šá ^mBA-šá-a
 14) (erasure) A LÚ.SIPA (erasure) ^{md}AG-DÙ-ŠEŠ
 15) ḫA-šú šá ^mib-na-a A ^mé-kur-za-kir
 16) ḫ^min-nin-NUMUN-GÁL-ŠÍ A-šú šá ^mba-lat-^lsú
 17) ḫLÚ^l.UMBISAG ^{md}UTU-MU-MU A-šú šá ^{md}AG-TIN-s[u]-^lE
 18) ḫA^l ^{md}30-TI-ÉR UNUG.KI ITI [x]
 19) ḫUD^l 13.KÁM MU 36.KÁM ^dAG-NÍG.DU-Ù[RU]
 20) LUGAL TIN.TIR.KI

TRANSLATION

- 1-7) ... of Nabû-uşuršu, son of Nabû-uballit, and the ... 5 TÚG.KUR.RA-garments, 5 *šir^{am}*-garments which Innni-šuma-ibni took from Eanna in the month ..., the property of the goddess Ištar of Uruk and the goddess Nanaia (is) charged to the account of Innni-šuma-ibni son of Balâssu.
- 8-10) He will give (them back) in the month of Du^{zū}/Tašritu. If (*there are*) no sealed documents ... of the barley and the remainder ... 20(+) cows *which (are)* charged to his account.
- 11-16) Witnesses: Gimillu, son of Zēria (and) descendant of Šigūa; Bēlšunu, son of Nabû-ahhē-iddin (and) descendant of Egibi; Šamaš-KAL, son of Iqīsaia (and) descendant of the Shepherd; Nabû-bāni-ahī, son of Ibnaia (and) descendant of Ekur-zākir; (and) Innni-zēra-ušabši, son of Balâssu.
- 17-18) Scribe: Šamaš-šuma-iddin, son of Nabû-balâssu-iqbi (and) descendant of Sîn-leqe-unnni.
- 18-20) Uruk, month of [...], day 13, year 36, Nebuchadnezzar, king of Babylon.

COMMENTARY

Parts of the obverse are badly worn and the edition of lines 1-10 must be considered most tentative.

5) This line is squeezed in between lines 4 and 6; it is indented and written in tiny characters.

11-12) For Gimillu, see Kümmel, Familie pp. 133 and 151.

12-13) For Bēlšunu, see ibid. pp. 113 and 130.

13-14) On the reading for KAL in the personal name, see ibid. p. 83 n. 200.

14-15) For Nabû-bāni-ahī, see ibid. pp. 119, 130, and 144.

16) For Innni-zēra-ušabši (or -šubši), see ibid. pp. 62, 115, 129, and 159.

17-18) For the scribe Šamaš-šuma-iddin, see ibid. p. 132.

46: ML 1.4

Clay tablet (3.6×4.8 cm) dated in the seventh year

of Nabonidus, king of Babylonia 555-539 BC. Contents: money disbursed for the cost of sesame and barley.

TRANSLITERATION

Obverse

- 1) 5 GÍN *šal-šú* 1 GÍN šá *a-na*
- 2) 2 (PI) 3 BÁN ŠE.GIŠ.*l* *a-na* SÁ.DUG₄
- 3) *a-na* ^mTIN-SU LÚ.*l*.SUR
- 4) *u* 2 GUR 1(PI) 4 BAN ŠE.BAR
- 5) šá *a-na* *ki-is-sa-ti*
- 6) šá MUŠEN *li-da-ni-e*

Edge

- 7) *a-na* ^mÈ-ANA-ZALAG
- 8) LÚ.SIPA-MUŠEN.ME *id-di-nu*

Reverse

- 9) *ina* KÙ.BABBAR šá UGU ^{md}UTU-MU-GIŠ
- 10) A ^mTSÍ^l-LI-^{md}EN *ina* ŠU.II
- 11) ^mNÍG.DU-*nu* A ^mTIN-SU
- 12) ITI.BÁRA UD 4.KÁM MU 7.KÁM
- 13) ^dAG-I LUGAL TIN.TIR.KI

TRANSLATION

- 1-3) 5½ shekels, which is for 90 litres of sesame for the regular offering, to Balâssu, the oil presser;
- 4-8) and 400 litres of barley, which is for feed for young fowl, was given to Lûši-ana-nûri, the bird keeper,
- 9-11) from the money, which is in the account of Šamaš-šumu-lîšir, son of Silim-Bêl, through the agency of Kudurrânu, son of Balâssu.
- 12-13) month of Nisannu, day 4, year 7, Nabonidus, king of Babylon.

COMMENTARY

3) For Balâssu, cf. Dougherty, GCCI 1 no. 293 line 4.

9) For Šamaš-šumu-lîšir, see Dougherty, GCCI 2 no. 239 line 3.

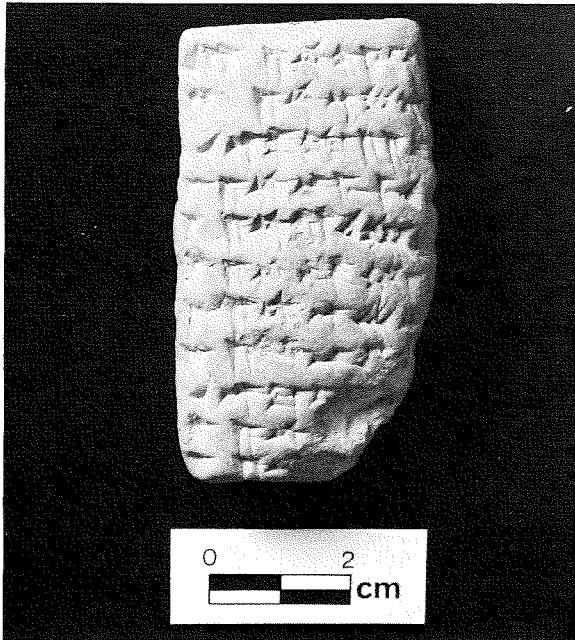
47: ML 1.14

Clay tablet (6.4×3.6 cm) bearing no date but coming from the Neo-Babylonian period or the Persian period. Contents: record of accounts.

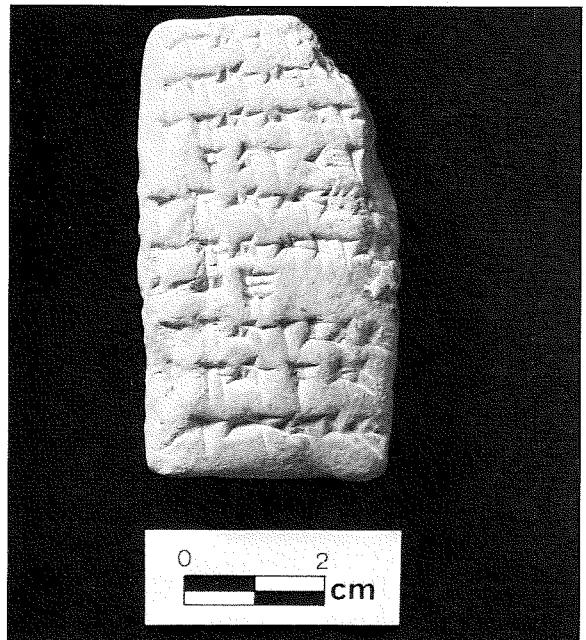
TRANSLITERATION

Obverse

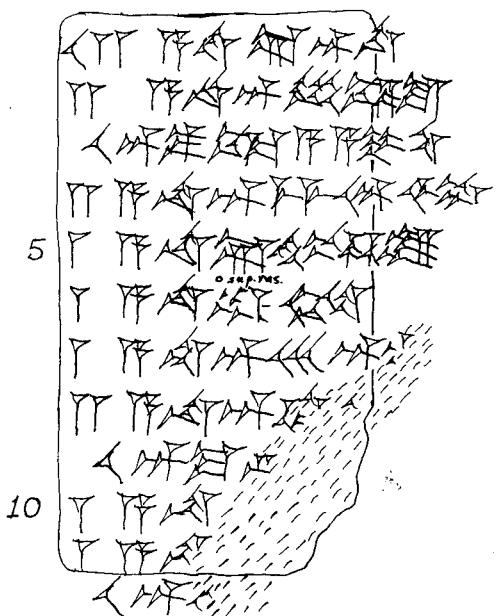
- 1) 12 *a-na* é-an-na
- 2) 2 *a-na* ^dÙRU-INIM-SU
- 3) *u* ^dáš-ka-a-a-i-tú
- 4) 2 *a-na* ^dME.ME *u* ^dIGI.DU
- 5) 1 *a-na* é-hi-il-ši



ML 1.14 obv.



ML 1.14 rev.



ML 1.14 obv.



ML 1.14 rev.

- 6) 1 a-na ^dAMAR.UTU
- 7) 1 a-na ^d30 AN-^re¹
- 8) 2 a-na ^dDI(?).K[U_s(?)]
- 9) u ^dba-n[i(?)-tu₄]
- 10) 1 a-na [...]
- 11) 1 a-na [...]

Edge

- 12) u ^dx [...]

Reverse

- 13) 1 a-na É ^dl[...]
- 14) 1 a-na ^dN[I]N-[...]
- 15) 1 a-na ^dME.ME
- 16) Šá É.KISAL
- 17) 1 a-na ^dURU.GAL
- 18) 1 a-na ^dUR.MAH.LÚ
- 19) PAP 28
- 20) 1 a-na ^mni-din-tu₄
- 21) 1 a-na NÍG.GA
- 22) ^{md}U.GUR-PAB IGI-ir

TRANSLATION

- 1) 12 for Eanna,
- 2) 2 for the goddess Ušur-amāssu,
- 3) and the goddess Aškāpītu,
- 4) 2 for the goddess Gula and the god Palil,
- 5) one for the Bīt-ḥilṣi,
- 6) one for the god Marduk,
- 7) one for the god Sîn of the heavens,
- 8) 2 for the god Mandānu(?),
- 9) and the goddess Banītu(?),
- 10) one for [...],
- 11) one for [...],
- 12) and [...],
- 13) one for the temple of the god(dess) [...],
- 14) one for the god(dess) Nin [...],
- 15) one for the goddess Gula
- 16) of the courtyard,
- 17) one for the divine Urihallu,

- 18) one for the divine Urmaḥlilu,
- 19) Total: 28.
- 20) One for Nidintu,
- 21) one for assets,
- 22) Nergal-nāṣir is the receiver.

COMMENTARY

Similar lists are Freydank, Wirtschaftstexte nos. 160–163 and Weisberg, YOS 17 nos. 345 and 346.

5) For the Bīt-ḥilṣi, see Freydank, op. cit. no. 1 n. 8.

7) For the reading, cf. Freydank, ibid. no. 35 r. 6.

16) For the various gods of the courtyard, see Freydank, ibid. p. 147 sub É.kisallu. See also Dougherty, YOS 6 no. 62 line 17 and no. 235 line 16.

17) For the deified *urigallu*-standard, cf. Tremayne, YOS 7 no. 183 lines 32ff. ^dzaqiptu sometimes is used in place of this, see CAD 21 (Z) p. 57 2(b) and Freydank, op. cit. no. 26 n. 6.

18) This is an apocopated form of ^dUR.MAH.LÚ.U₁₈.LU, e.g. Dougherty, YOS 6 no. 3 line 3.

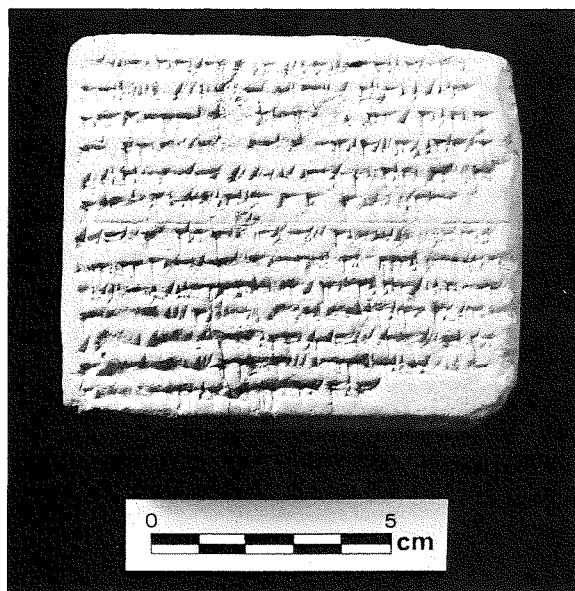
21) Cf. Keiser, BIN 1 no. 131 line 21 and Freydank, op. cit. no. 151 r. 8'.

Seleucid Period

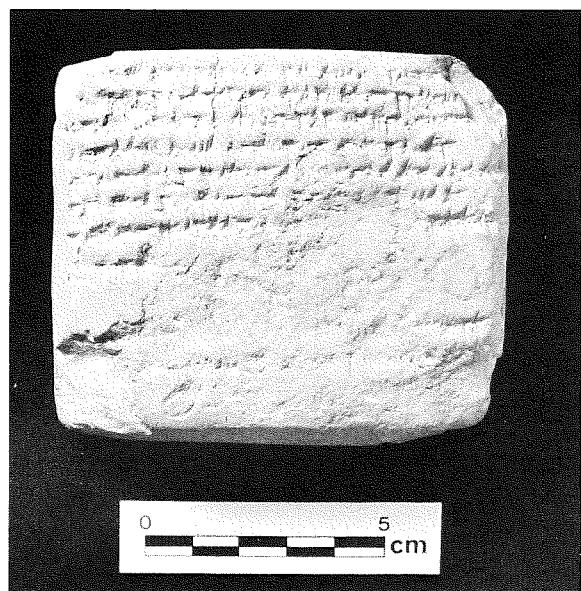
48: RM 1

Clay tablet (8×9 cm) composed at Uruk in the reign of Antiochus IV (175–164 BC) and mentioning the 143rd year of the Seleucid Era (169 BC). Contents: memorandum giving an account of a legal claim about a prebend argued in the presence of the city prefect.

Published by G.J.P. McEwan in ARRIM 4 (1986) pp. 35–36 and discussed in van der Spek, Grondbezit p. 82.



RM 1 obv.



RM 1 rev.

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List of Abbreviations

- ARRIM Annual Review of the Royal Inscriptions of Mesopotamia Project, vol. 1- (Toronto, 1983-).
- Berger, NbK Paul-Richard Berger, Die neubabylonischen Königsinschriften. Königsinschriften des ausgehenden babylonischen Reiches (626-539 a. Chr.) (= Alter Orient und Altes Testament 4/1) Kevelaer/Neukirchen-Vluyn, 1973.
- CAD 21 (Z) A.L. Oppenheim, ed., The Assyrian Dictionary of the Oriental Institute of the University of Chicago, vol. 21 (Z) Chicago and Glückstadt, 1961; repr. 1979.
- Dossin, ARM 1 G. Dossin, Lettres (= Archives royales de Mari 1/Textes cunéiformes, Musée du Louvre 22) Paris, 1946.
- Dougherty, GCCI 1 R.P. Dougherty, Archives from Erech, Time of Nebuchadrezzar and Nabonidus (= Goucher College Cuneiform Inscriptions 1) New Haven, 1923.
- Dougherty, GCCI 2 R.P. Dougherty, Archives from Erech, Neo-Babylonian and Persian Periods (= Goucher College Cuneiform Inscriptions 2) New Haven, 1933.
- Dougherty, YOS 6 R. Dougherty, Records from Erech, Time of Nabonidus (555-538 bc) (= Yale Oriental Series, Babylonian Texts 6) New Haven and London, 1920.
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- Gadd, UET 1 C.J. Gadd, Royal Inscriptions (= Ur Excavations, Texts 1) London, 1928.
- de Genouillac, Telloh 2 H. de Genouillac, Fouilles de Telloh 2: Époques d'Ur IIIe dynastie et de Larsa, Paris, 1936.
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- Groneberg, Rép. Géogr. 3 Brigitte Groneberg, Die Orts- und Gewässernamen der altbabylonischen Zeit (= Beihefte zum Tübinger Atlas des Vorderen Orients, ed. W. Röllig, Reihe B: Répertoire Géographique des Textes Cunéiformes 3) Wiesbaden, 1980.
- Hilprecht, BE 1/1 H.V. Hilprecht, Old Babylonian Inscriptions Chiefly from Nippur, Part 1 (= The Babylonian Expedition of the University of Pennsylvania, Series A: Cuneiform Texts 1) Philadelphia, 1893.
- HUCA Hebrew Union College Annual, vol. 1- (Cincinnati, 1929-).
- Jones and Snyder, Econ. Texts T.B. Jones and J. Snyder, Sumerian Economic Texts from the Third Ur Dynasty, a Catalogue and Discussion of Documents from Various Collections, Minneapolis, 1961.
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- Keiser, BIN 1 C. Keiser, Letters and Contracts from Erech Written in the Neo-Babylonian Period (= Babylonian Inscriptions in the Collection of J.B. Nies 1) New Haven, 1917.

Kümmel, Familie	Hans Martin Kümmel, Familie, Beruf und Amt im spätbabylonischen Uruk: prosopographische Untersuchen zu Berufsgruppen des 6. Jahrhunderts v. Chr. in Uruk (= Abhandlungen der Deutschen Orient-Gesellschaft 20) Berlin, 1979.
Kupper, ARM 6	J.-R. Kupper, Lettres (= Archives royale de Mari 6/Textes cunéiformes, Musée du Louvre 27) Paris, 1953.
Langdon, NBK	Stephen Langdon, Die neubabylonischen Königsinschriften (= Vorderasiatische Bibliothek 4) Leipzig, 1912.
MARI	Mari Annales de Recherches Interdisciplinaires, vol. 1- (Paris, 1982-).
A.L. Oppenheim Jubilee	R.D. Biggs and J.A. Brinkman, eds., Studies Presented to A.L. Oppenheim, June 7, 1964, Chicago, 1964.
RA	Revue d'assyriologie et d'archéologie orientale, vol. 1- (Paris, 1884-).
Reiner, Šurpu	E. Reiner, Šurpu: a collection of Sumerian and Akkadian incantations (= Archiv für Orientforschung, Beiheft 11) Graz, 1958; repr. Osnabrück, 1970.
RLA	Reallexikon der Assyriologie und Vorderasiatischen Archäologie, vol. 1- (Berlin, 1932-).
RTC	Recueil de travaux et communications de l'association des études du Proche-Orient Ancien, no. 1- (Montréal, 1983-).
Salonen, Wasserfahrzeuge	Armas Salonen, Wasserfahrzeuge in Babylonien nach sumerisch-akkadischen Quellen (mit besonderer Berücksichtigung der 4. Tafel der Serie <i>hAR-ra = hubullu</i>) (= Studia Orientalia 8/4) Helsinki, 1939.
Snell, Ledgers and Prices	Daniel C. Snell, Ledgers and Prices: early Mesopotamian merchant accounts (= Yale Near Eastern Researches 8) New Haven and London, 1982.
Sollberger and Kupper, IRSA	Edmond Sollberger and Jean-Robert Kupper, Inscriptions royales sumériennes et akkadiennes (= Littératures anciennes du Proche-Orient 3) Paris, 1971.
Strassmaier, Nbk.	J.N. Strassmaier, Inschriften von Nabuchodonosor, König von Babylon (604-561) (= Babylonische Texte 5-6) Leipzig, 1889.
Streck, Asb.	M. Streck, Assurbanipal und die letzten assyrischen Könige bis zum Untergang Nineveh's, 3 vols. (= Vorderasiatische Bibliothek 7) Leipzig, 1916.
Tremayne, YOS 7	A. Tremayne, Records from Erech, Time of Cyrus and Cambyses (538-521 bc) (= Yale Oriental Series, Babylonian Texts 7) New Haven, 1925.
van der Spek, Grondbezit	R.J. van der Spek, Grondbezit in het Seleucidische Rijk, Amsterdam, 1986.
Walker, CBI	C.B.F. Walker, Cuneiform Brick Inscriptions in The British Museum, Oxford, The City of Birmingham Museums and Art Gallery, the City of Bristol Museum and Art Gallery, London, 1981.
Weisberg, YOS 17	D.B. Weisberg, Texts from the Time of Nebuchadnezzar (= Yale Oriental Series, Babylonian Texts 17) New Haven and London, 1980.
Woolley, UE 6	Sir Leonard Woolley, The Buildings of The Third Dynasty (= Ur Excavations 6) London, 1974.
Zadok, Rép. Géogr. 8	R. Zadok, Geographical Names According to New- and Late-Babylonian Texts (= Beihefte zum Tübinger Atlas des Vorderen Orients, ed. W. Röllig, Reihe B: Répertoire Géographique des Textes Cunéiformes 8) Wiesbaden, 1974.

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