

The Texts from the 3rd Millennium BC at the Oriental Museum, University of Durham (England)

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§0. Acknowledgements

Firstly, I must express my gratitude to Helen Armstrong, the collections manager, for her kindness and help during my stays in September 2009 and 2012 at the Oriental Museum, University of Durham, and for giving me all the necessary information about the history of the collection. Secondly, I am very grateful to Christopher B.F. Walker, who informed me in June 2008 for the first time about the Oriental Museum collection and, suggesting that I should study it, put me in touch with Helen Armstrong. My sojourns at the Oriental Museum and study of the material were possible thanks to the project “Las inscripciones reales de la III Dinastía de Ur (c. 2100-2000 a.C.): un estudio histórico y filológico” (FFI2009-11111), funded by the Ministerio de Ciencia e Innovación (Spanish Ministry of Science and Innovation).

§1. Introduction

§1.1. The Oriental Museum (the former Gulbenkian Museum of Oriental Art), University of Durham, houses an extensive collection (ca. 2500 items) of objects collected by the Dukes of Northumberland, most of which come from Egypt. However, an important group of seals (110), miscellaneous small objects (35), and different texts, principally on tablets, cones, and bricks (82), come from the Near East, primarily from Mesopotamia. Some of these objects from the Near East are forgeries or have fake inscriptions (see e.g. Lambert 1979: 28-31). The seals and small objects were published by Lambert (1979: 1-38). The major part of this collection, originating from Egypt, was made by the Fourth Duke of Northumberland (1792-1865), who as Lord Prudhoe, travelled extensively in the Sinai Peninsula, Egypt, and Sudan, visiting all the principal archaeological sites. However, most of the collection was acquired not during these trips but at auctions and through dealers in the UK, especially in 1835 and 1836, when some objects from the collections of Henry

Salt and James Burton were obtained. The collection was installed at Alnwick Castle before 1847. Some of the objects from the collection were published in the works of Sir J. G. Wilkinson and Richard Lepsius. Samuel Birch, Keeper of the Egyptian and Oriental Antiquities in the British Museum, catalogued the collection, which was published in 1880 for private distribution at the expense of the Sixth Duke. The part of the collection relating to the Near East was made by another member of the family, Lord Warkworth, who travelled extensively in the Near East between 1895 and 1899.

§1.2. The entire collection remained at Alnwick Castle until 1939, when it was loaned to the British Museum for safety at the beginning of the Second World War. It remained there until the end of the conflict, when it was restored to Alnwick Castle where it was never unpacked on its return. The collection was sold in December 1949 by Hugh Algernon Percy, 10th Duke of Northumberland (1914-1988). At the sale of the collection, the British Museum bought six pieces for £700 (three Egyptian: N 517, N 1030 and N 2164, and three “Asiatic antiquities”: a plaque with the name Enanatum, probably BM 130828, N 2267, a stone tablet concerning the building of a house or temple in the city of Uruk, and N 2406, an agate eye inscribed with the name of Hammurapi). They also retained the Prudhoe lions that had been given to the museum long before the loan of the collection in 1939. Durham University bought the remainder of the collection for £14,000. The government Treasury awarded a grant to the University of £7,000, and Mr H. N. Spalding gave £6,000 towards the acquisition. Durham received the purchased collection on 25 August 1950. Upon its arrival at Durham, before the present Oriental Museum was built, the collection was housed in a room at Hatfield College.

§1.3. This paper aims to publish the thirty-nine objects of the 3rd millennium, of which thirty-eight have inscriptions. Concerning their acquisition by the museum, two phases can be discerned:

1. *Most of the objects (25), including the royal inscriptions on clay cones (§§2.5-21), the stone weights (§§2.1-2, §2.4), a stone macehead (§2.3) and four Ur III tablets from Lagaš (§§2.22-25), were acquired, as stated above, in 1950 as part of the Oriental Collection of the Dukes of Northumberland.*
2. *The rest of the objects were acquired in or after 1952:*
- 2.1. *In 1952 the bulla (§2.35), that was a small part of the objects presented to the museum by Sir Charles Leonard Woolley from his excavations at Ur, was acquired.*
- 2.2. *The nine Ur III tablets from Drehem, Umma and probably Lagaš (§§2.26-34) were acquired in 1981. These nine tablets were donated by Professor G. W. Anderson on 16 October 1981, according to a letter addressed to John Ruffle, the Keeper of the Gulbenkian Museum of Oriental Art at the time, stating that these tablets came to G. W. Anderson from the sister of C. L. Bedale, teacher of Old Testament at the former Wesleyan Methodist*

College at Didsbury in Manchester, who died at the end of the First World War. According to a letter addressed to G. W. Anderson dated on 3 February 1953, T. Fish stated that the tablets had come to the University of Manchester, that he had assigned numbers to them, and asked in the letter for permission to publish them in the April issue of MCS, but, for unknown reasons, this did not happen.

- 2.3. *In 1986, a tablet and its envelope, previously published by Edmond Sollberger (§2.36), were acquired from the sale and dispersion of the Amherst collection.*
- 2.4. *In 2010 a brick (§2.37) and a tablet from Drehem (§2.38) were acquired as a transfer from Durham Learning Resources, a school library service run by Durham County Council.*

In the following, text artifacts are listed according to their respective museum numbers, and catalogued with the categories, ‘object’; ‘accession number’ (this is a former number usually written on the artifacts’ surfaces); ‘dimensions’ (defaulted to height × width × thickness, in cm); ‘date’ (period, where included in the text, year/month/day); ‘provenience’; ‘seal information,’ if any; and ‘comments.’

§2. Objects of the Third Millennium

§2.1. DUROM N 2258

Object: Stone weight in the form of a duck

Dimensions: 31.50 × 29.0 × 20.50

Date: Ur III

Provenience: Unknown

Comments: Uninscribed, or the original inscription is lost. It has only a two-line fake inscription.

§2.2. DUROM N 2259

Object: Stone weight in the form of a duck

Accession no.: North. 2259

Dimensions: 26.80 × 15.80 × 12.20

Date: Ur III

Provenience: Unknown

Comments: It has two inscriptions: one original and a second seven-line false inscription. It weighs 9.60 kg.

1. na₄ 2(u) ma-na

(Weight) stone (of) 20 minas (= 10 kg).

§2.3. DUROM N 2264

Object: Stone macehead

Accession no.: North. 2264

Dimensions: 14.50 × 7.0 (diameter; only half of the macehead is preserved)'

Date: Old Akkadian / Ur III (Ur-NinMAR.KI, ensi₂ of Lagash)

Provenience: Girsu

Comments: Text previously published by Steible (*EAOS* 9/2, 338-339 Ur-nin-MAR.KI 2); cp. Braun-Holzinger 1991: 63 K 92 A.

- | | |
|---------------------------------------------------------|-----------------------------------|
| 1. d ^l šul ^l -ša ₃ -ga | (For) Šulšaga, |
| 2. dumu ki-ag ₂ | beloved son |
| 3. d ^l nin-gir ₂ -su-ka | of Ningirsu, |
| 4. lugal-a-ni | his lord, |
| 5. ur-d ^l nin-MAR-KI | Ur-NinMARKI, |
| 6. ensi ₂ | the ensi ₂ |
| 7. lagas ^{ki} -ke ₄ | of Lagash, |
| 8. nam-ti-la-ni-še ₃ | for his (own) life |
| 9. a mu-na-ru | dedicated (this macehead) to him. |

§2.4. DUROM N 2265

Object: Stone weight

Accession no.: 2265 (written on a paper attached to the object)

Dimensions: 3.86 × 9.50 × 3.85

Date: Ur III?

Provenience: Unknown

- | | |
|--------------------------------|--------------------------------------------------|
| 1. 1/2(diš) ma-na gi-na | Confirmed (weight stone of) 1/2 mina (= 0.25 kg) |
| 2. lu ₂ -digi-ma-na | (of) Lu-Igimana. |

§2.5. DUROM N 2440

Object: Clay cone

Accession no.: North. 2440

Dimensions: 15.90 cm; 4.40 (width of the upper part of the shaft)

Date: Old Akkadian (Lu-Utu, ensi₂ of Umma)

Provenience: Umma

Comments: The text corresponds to the first eight lines of *RIME* 2, 264-265 Lu-Utu 1.

- | | |
|---------------------------------------------|----------------------------|
| 1. d ^l nin-hur-sag | For Ninbursag |
| 2. ama dingir-re-ne-ra | mother of the gods, |
| 3. lu ₂ -du ₂ | Lu-Utu, |
| 4. ensi ₂ | the ensi ₂ |
| 5. umma ^{ki} -ke ₄ | of Umma, |
| 6. nam-ti-la-ni-še ₃ | for his (own) life, |
| 7. till ₃ ki-ag ₂ -na | (8) built a temple for her |
| 8. e ₂ mu-na-du ₃ | (7) in her beloved square. |

§2.6. DUROM N 2441

Object: Clay cone

Accession no.: North. 2441

Dimensions: 14.80; 4.20 (width of the upper part of the shaft)

Date: Old Akkadian (Lu-Utu, ensi₂ of Umma)

Provenience: Umma

Comments: The text corresponds to the first eight lines of *RIME* 2, 264-265 Lu-Utu 1.

1. $\ddot{d}n\bar{i}n\text{-}hur\text{-}sag$	<i>For Ninbursag,</i>
2. $ama\text{ }dingir\text{-}re\text{-}ne\text{-}ra$	<i>mother of the gods,</i>
3. $lu_2\text{-}\ddot{d}utu$	<i>Lu-Utu,</i>
4. $ensi_2$	<i>the ensi₂</i>
5. $umma\text{-}ki\text{-}ke_4$	<i>of Umma,</i>
6. $nam\text{-}ti\text{-}la\text{-}ni\text{-}\check{se}_3$	<i>for his (own) life,</i>
7. $tilla_3\text{ }ki\text{-}ag_2\text{-}na$	<i>(8) built a temple for her</i>
8. $e_2\text{ }mu\text{-}na\text{-}du_3$	<i>(7) in her beloved square.</i>

§2.7. DUROM N 2442

Object: Clay nail

Accession no.: North. 2442

Dimensions: 13.70; 5.15 (circular head); 4.20 (width of the upper part of the shaft)

Date: II Dynasty of Lagash (Gudea)

Provenience: Girsu

Comments: The text corresponds to *RIME* 3/1, 135-136 Gudea 37. The difference between our text and Gudea 37 is that our text is not divided in two columns.

1. $\ddot{d}n\bar{i}n\text{-}gir_2\text{-}su$	<i>For Ningirsu,</i>
2. $ur\text{-}sag\text{ }kal\text{-}ga$	<i>(3) Enlil's</i>
3. $\ddot{d}en\text{-}lil_2\text{-}la_2\text{-}ra$	<i>(2) mighty hero,</i>
4. $gu_3\text{-}de_2\text{-}a$	<i>Gudea,</i>
5. $ensi_2$	<i>the ensi₂</i>
6. $lagas\text{-}ki\text{-}ke_4$	<i>of Lagash,</i>
7. $nig_2\text{-}du_7\text{-}e\text{ }pa\text{ }mu\text{-}na\text{-}e_3$	<i>made manifest for him the cultic order,</i>
8. $e_2\text{-}ninnu\text{ }anzu_2^{\text{mušen}}\text{-}babbar_2\text{-}ra\text{-}ni$	<i>(9) he built for him</i>
9. $mu\text{-}na\text{-}du_3$	<i>(8) his Eninnu-White Anzu</i>
10. $ki\text{-}be_2\text{ }mu\text{-}na\text{-}gi_4$	<i>(and) restored (it) for him.</i>

§2.8. DUROM N 2443

Object: Clay nail

Accession no.: North. 2443

Dimensions: 11.30 cm; 5.50 (circular head); 4.10 (width of the upper part of the shaft)

Date: II Dynasty of Lagash (Gudea)

Provenience: Girsu

Comments: The text corresponds to *RIME* 3/1, 135-136 Gudea 37. The difference between our text and Gudea 37 is that our text has only the last two lines in the second column.

column i

1. $\ddot{d}n\bar{i}n\text{-}gir_2\text{-}su$	<i>For Ningirsu,</i>
2. $ur\text{-}sag\text{ }kal\text{-}ga$	<i>(3) Enlil's</i>
3. $\ddot{d}en\text{-}lil_2\text{-}la_2\text{-}ra$	<i>(2) mighty hero,</i>
4. $gu_3\text{-}de_2\text{-}a$	<i>Gudea,</i>
5. $ensi_2$	<i>the ensi₂</i>
6. $lagas\text{-}ki\text{-}ke_4$	<i>of Lagash,</i>
7. $nig_2\text{-}du_7\text{-}e\text{ }pa\text{ }mu\text{-}na\text{-}e_3$	<i>made manifest for him the cultic order,</i>
8. $e_2\text{-}ninnu\text{ }anzu_2^{\text{mušen}}\text{-}babbar_2\text{-}ra\text{-}ni$	<i>(ii 1) he built for him</i>

column ii

1. $mu\text{-}na\text{-}du_3$	<i>(8) his Eninnu-White Anzu</i>
2. $ki\text{-}be_2\text{ }mu\text{-}na\text{-}gi_4$	<i>(and) restored (it) for him.</i>

§2.9. DUROM N 2444

Object: Clay nail

Accession no.: North 2444

Dimensions: 11.38 cm; 4.90 (circular head); 3.65 (width of the upper part of the shaft)

Date: II Dynasty of Lagash (Gudea)

Provenience: Girsu

Comments: The text corresponds to *RIME* 3/1, 135-136 Gudea 37. The difference between our text and Gudea 37 is that our text has only the last two lines in the second column.

column i

1. d^{d} nin-gir₂-su
2. ur-sag kal-ga
3. d^{d} en-lil₂-la₂-ra
4. gu₃-de₂-a
5. ensi₂
6. lagas^{ki}-ke₄
7. nig₂-du₇-e pa mu-na-e₃
8. e₂-ninnu anzu₂^{mušen}-babbar₂-ra-ni

*For Ningirsu,
(3) Enlil's
(2) mighty hero,
Gudea,
the ensi₂
of Lagash,
made manifest for him the cultic order,
(ii 1) he built for him*

column ii

1. mu-na-du₃
2. ki-be₂ mu-na-gi₄

*(8) his Eninnu-White Anzu
(and) restored (it) for him.*

§2.10. DUROM N 2445

Object: Clay nail

Accession no.: North. 2445

Dimensions: 11.49 cm; 4.70 (circular head); 3.60 (width of the upper part of the shaft)

Date: II Dynasty of Lagash (Gudea)

Provenience: Girsu

Comments: The text corresponds to *RIME* 3/1, 135-136 Gudea 37. The difference between our text and Gudea 37 is that our text has only the last two lines in the second column.

column i

1. d^{d} nin⁷-gir₂-su
2. ur-sag kal-ga
3. d^{d} en-lil₂-la₂-ra
4. gu₃-de₂-a
5. ensi₂
6. lagas^{ki}-ke₄!
7. nig₂-du₇-e pa mu-na-e₃
8. e₂-ninnu anzu₂^{mušen}-babbar₂-ra-ni

*For Ningirsu,
(3) Enlil's
(2) mighty hero,
Gudea,
the ensi₂
of Lagash,
made manifest for him the cultic order,
(ii 1) he built for him*

column ii

1. mu-na-du₃
2. ki-be₂ mu-na-gi₄

*(8) his Eninnu-White Anzu
(and) restored (it) for him.*

§2.11. DUROM N 2446

Object: Clay nail

Accession no.: North. 2446

Dimensions: 11.25; 4.55 (circular head); 3.20 (width of the upper part of the shaft)

Date: II Dynasty of Lagash (Gudea)

Provenience: Girsu

Comments: The text corresponds to *RIME* 3/1, 135-136 Gudea 37. The difference between our text and Gudea 37 is that our text has only the last two lines in the second column.

column i

- | | |
|------------------------------------------------------------------------------------------------------|------------------------------------------------|
| 1. $d_{\text{nin}}\text{-gir}_2\text{-su}$ | <i>For Ningirsu,</i> |
| 2. $\text{ur}\text{-sag kal-ga}$ | (3) <i>Enlil's</i> |
| 3. $d_{\text{en}}\text{-lil}_2\text{-la}_2\text{-ra}$ | (2) <i>mighty hero,</i> |
| 4. $\text{gu}_3\text{-de}_2\text{-a}$ | <i>Gudea,</i> |
| 5. ensi_2 | <i>the ensi}_2</i> |
| 6. $\text{lagas}^{\text{ki}}\text{-ke}_4$ | <i>of Lagash,</i> |
| 7. $\text{nig}_2\text{-du}_7\text{-e pa mu-na-e}_2^!$ (UD-UD-DU) | <i>made manifest for him the cultic order;</i> |
| 8. $\text{e}_2\text{-ninnu anzu}_2^{\text{mu}\ddot{\text{s}}\text{en}}\text{-babbar}_2\text{-ra-ni}$ | (ii 1) <i>be built for him</i> |

column ii

- | | |
|---------------------------------------|-------------------------------------|
| 1. mu-na-du_3 | (8) <i>his Eninnu-White Anzu</i> |
| 2. $\text{ki-be}_2 \text{mu-na-gi}_4$ | (and) <i>restored (it) for him.</i> |

§2.12. DUROM N 2447

Object: Clay nail

Accession no.: North. 2447

Dimensions: 8.60 (preserved length); 7.50 (circular head); 4.80 (width of the upper part of the shaft)

Date: II Dynasty of Lagash (Gudea)

Provenience: Girsu

Comments: The text corresponds to *RIME* 3/1, 138-139 Gudea 41.

- | | |
|------------------------------------------------------------------------------------------------------|------------------------------------------------|
| 1. $d_{\text{nin}}\text{-gir}_2\text{-}^{\text{f}}\text{su}^{\text{f}}$ | <i>(For) Ningirsu,</i> |
| 2. $\text{ur}^{\text{f}}\text{-sag kal-ga}$ | (3) <i>Enlil's</i> |
| 3. $d_{\text{en}}\text{-lil}_2\text{-la}_2$ | (2) <i>mighty hero,</i> |
| 4. lugal-a-ni | <i>his lord,</i> |
| 5. $\text{gu}_3\text{-de}_2\text{-a}$ | <i>Gudea,</i> |
| 6. ensi_2 | <i>the ensi}_2</i> |
| 7. $\text{lagas}^{\text{ki}}\text{-ke}_4$ | <i>of Lagash,</i> |
| 8. $\text{nig}_2\text{-du}_7\text{-e pa mu-na-e}_3$ | <i>made manifest for him the cultic order;</i> |
| 9. $\text{e}_2\text{-ninnu anzu}_2^{\text{mu}\ddot{\text{s}}\text{en}}\text{-babbar}_2\text{-ra-ni}$ | (10) <i>he built for him</i> |
| 10. mu-na-du_3 | (9) <i>his Eninnu-White Anzu</i> |
| 11. $\text{ki-be}_2 \text{mu-na-}^{\text{f}}\text{gi}_4^{\text{f}}$ | (and) <i>restored (it) for him.</i> |

§2.13. DUROM N 2448

Object: Clay nail

Accession no.: North. 2448

Dimensions: 8.0 (preserved length); 7.50 (circular head); 4.60 (width of the upper part of the shaft)

Date: II Dynasty of Lagash (Gudea)

Provenience: Girsu

Comments: The text corresponds to *RIME* 3/1, 162-163 Gudea 73.

- | | |
|------------------------------------------------------------------------------|-------------------------|
| 1. $d_{\text{shul}}\text{-sa}_3\text{-}^{\text{f}}\text{ga}^{\text{f}}$ | <i>(For) Šulšaga,</i> |
| 2. $\text{dumu ki-}^{\text{f}}\text{ag}_2^{\text{f}}$ | (3) <i>Ningirsu's</i> |
| 3. $d_{\text{nin}}\text{-gir}_2\text{-<su>-}^{\text{f}}\text{ka}^{\text{f}}$ | (2) <i>beloved son,</i> |
| 4. lugal-a-ni | <i>his lord,</i> |
| 5. $\text{gu}_3\text{-de}_2\text{-}^{\text{f}}\text{a}^{\text{f}}$ | <i>Gudea,</i> |
| 6. ensi_2 | <i>the ensi}_2</i> |

7. lagaš^{ki}-ke₄
 8. e₂-ki-tuš- akkil⁷-li₂- ni⁷
 9. mu-na- du₃⁷
- of Lagash,
 (9) built for him
 (8) his E-kituš-akkili.

§2.14. DUROM N 2449

Object: Clay nail

Accession no.: North. 2449

Dimensions: 6.75 (preserved length); 7.20 (circular head); 5.0 (width of the upper part of the shaft)

Date: II Dynasty of Lagash (Ur-Baba)

Provenience: Girsu

Comments: The text corresponds to RIME 3/1, 17-18 Ur-Bau 4.

column i

1. d^dnin- gir₂⁷-[su]
 2. ur-sag kal⁷-[ga]
 3. d^den-lil₂-la₂⁷- ra⁷
 4. ur-dba-ba₆
 5. ensi₂
 6. lagaš^{ki}
 7. dumu tu- da⁷
 8. d^dnin-a₂-[gal]-ka-[ke₄]
 9. nig₂-du₇⁷- e⁷ [pa mu]-na- e₃⁷
- For Ningirsu,
 (3) Enlil's
 (2) mighty hero,
 Ur-Baba,
 the ensi₂
 of Lagash,
 the son born
 of Ninagal,
 made manifest for him the cultic order,

column ii

1. [e₂-ninnu anzu₂^{mušen}-babbar₂-ra-ni]
 2. [mu-na-du₃]
 3. [ki-be₂ mu-na-gi₄]
- (ii 2) he built for him
 (ii 1) his Eninnu-White Anzu
 (and) restored (it) for him.

§2.15. DUROM N 2450

Object: Clay nail

Accession no.: North. 2450

Dimensions: 6.40 (preserved length); 4.50 (circular head); 3.60 (width of the upper part of the shaft)

Date: II Dynasty of Lagash (Gudea)

Provenience: Girsu

Comments: The text corresponds to RIME 3/1, 135-136 Gudea 37. The difference between our text and Gudea 37 is that our text has only the last two lines in the second column.

column i

1. d^dnin-gir₂⁷- su⁷
 2. ur-sag kal⁷- ga⁷
 3. d^den-lil₂-la₂⁷- ra⁷
 4. gu₃-de₂⁷-[a]
 5. ensi₂⁷
 6. lagaš^[ki]-ke₄]
- For Ningirsu,
 (3) Enlil's
 (2) mighty hero,
 Gudea,
 the ensi₂
 of Lagash,
 made manifest for him the cultic order,
 (ii 1) he built for him
7. nig₂⁷-du₇-e pa [mu]- na-e₃⁷
 8. e₂-ninnu anzu₂^{mušen}-babbar₂-ra-ni

column ii

1. [mu-na-du₃]
 2. [ki-be₂ mu-na-gi₄]
- (8) his Eninnu-White Anzu
 (and) restored (it) for him.

§2.16. DUROM N 2451

Object: Clay nail

Accession no.: North. 2451

Dimensions: 9.30 (preserved length); 4.45 (circular head); 3.35 (width of the upper part of the shaft)

Date: II Dynasty of Lagash (Gudea)

Provenience: Girsu

Comments: The text corresponds to *RIME* 3/1, 135-136 Gudea 37. The difference between our text and Gudea 37 is that our text has only the last two lines in the second column.

column i

1	Γ ^d nin Γ -gir ₂ -su	<i>For Ningirsu,</i> <i>(3) Enlil's</i> <i>(2) mighty hero,</i> <i>Gudea,</i> <i>the ensi₂</i> <i>of Lagash,</i> <i>made manifest for him the cultic order,</i> <i>(ii 1) he built for him</i>
2.	Γ ur Γ -sag kal-ga	
3.	^d en-lil ₂ -la ₂ -ra	
4.	gu ₃ -de ₂ -a	
5.	ensi ₂	
6.	lagas ^{ki} -ke ₄	
7.	nig ₂ -du ₇ -e pa mu-na-e ₃	
8.	e ₂ -ninnu Γ anzu ₂ ^{mušen} Γ -babbar ₂ -ra-ni	

column ii

1	mu-na- Γ du ₃ Γ	<i>(8) his Eninnu-White Anzu</i>
2.	ki-be ₂ mu-[na]- Γ gi ₄ Γ	<i>(and) restored (it) for him.</i>

§2.17. DUROM N 2452

Object: Clay nail

Accession no.: North. 2452

Dimensions: 7.05 (preserved length); 4.20 (circular head); 3.40 (width of the upper part of the shaft)

Date: II Dynasty of Lagash (Gudea)

Provenience: Girsu

Comments: The text corresponds to *RIME* 3/1, 135-136 Gudea 37. The difference between our text and Gudea 37 is that our text has only the last two lines in the second column.

column i

1	^d nin-gir ₂ -su	<i>For Ningirsu,</i> <i>(3) Enlil's</i> <i>(2) mighty hero,</i> <i>Gudea,</i> <i>the ensi₂</i> <i>of Lagash,</i> <i>made manifest for him the cultic order,</i> <i>(ii 1) he built for him</i>
2.	ur-sag kal-ga	
3.	^d en-lil ₂ -la ₂ -ra	
4.	gu ₃ -de ₂ -a	
5.	ensi ₂	
6.	lagas ^{ki} -ke ₄	
7.	Γ nig ₂ Γ -du ₇ -e pa mu- Γ na Γ -e ₃	
8.	Γ e ₂ Γ -ninnu Γ anzu ₂ Γ mušen-babbar ₂ -ra-ni	

column ii

1	Γ mu Γ -[na-du ₃]	<i>(8) his Eninnu-White Anzu</i>
2.	ki- Γ be ₂ Γ [mu]-na- Γ gi ₄ Γ	<i>(and) restored (it) for him.</i>

§2.18. DUROM N 2453

Object: Clay nail

Accession no.: North. 2453

Dimensions: 8.90 (preserved length); 4.65 (circular head); 3.70 (width of the upper part of the shaft)

Date: II Dynasty of Lagash (Gudea)

Provenience: Girsu

Comments: The text corresponds to *RIME* 3/1, 135-136 Gudea 37. The difference between our text and Gudea 37 is that our text has only the last two lines in the second column.

column i

1. d^{d} nin-gir₂-su
2. ur-sag kal-ga
3. d^{r} en-lil₂-la₂-ra
4. gu₃-de₂-a
5. ensi₂
6. lagaš^{ki}-ke₄
7. nig₂-du₇-e Γ pa Γ [mu]-na- Γ e₃ Γ
8. e₂-ninnu anzu₂^{mušen}- Γ babbar₂-ra Γ -ni

column ii

1. mu-na-[du₃]
2. ki- Γ be₂ Γ [mu-na-gi₄]

*For Ningirsu,
(3) Enlil's
(2) mighty hero,
Gudea,
the ensi₂
of Lagash,
made manifest for him the cultic order,
(ii 1) he built for him*

*(8) his Eninnu-White Anzu
(and) restored (it) for him.*

§2.19. DUROM N 2454

Object: Clay nail

Accession no.: North 2454

Dimensions: 7.10 (preserved length); [...] (circular head lost); 4.30 (width of the preserved upper part of the shaft)

Date: II Dynasty of Lagash (Gudea)

Provenience: Girsu

Comments: The text corresponds to *RIME* 3/1, 144-145 Gudea 48.

1. [d]nin-gir₂-su
 2. [ur]-sag kal- Γ ga Γ
 3. Γ ^den-lil₂-la₂
 4. Γ lugal Γ -a-ni
 5. Γ gu₃ Γ -de₂-a
 6. Γ ensi₂ Γ
 7. Γ lagaš Γ ki
 8. [lu₂ e₂]-ninnu
 9. [^dnin-gir₂-su]-ka
 10. Γ in Γ -du₃!(NI)-a
 11. [e₂]- Γ PA Γ e₂-ub-imin-a- Γ ni Γ
 12. Γ mu Γ -na-du₃
- (For) Ningirsu,
(3) Enlil's
(2) mighty hero,
his lord,
Gudea,
the ensi₂
(of) Lagash,
who (10) had built
Ningirsu's
(8) Eninnu,
(12) built for him
(11) his E-PA, the temple (with) seven corners.*

§2.20. DUROM N 2455

Object: Clay nail

Accession no.: North. 2455

Dimensions: 6.70 (preserved length); [...] (circular head lost); 4.40 (width of the preserved upper part of the shaft)

Date: II Dynasty of Lagash (Gudea)

Provenience: Girsu

Comments: The text corresponds to *RIME* 3/1, 138-139 Gudea 41.

1. Γ ^dnin-gir₂-su
 2. Γ ur Γ -sag kal-ga
 3. Γ ^den-lil₂-la₂
 4. lugal-a-ni
 5. Γ gu₃ Γ -de₂-a
- (For) Ningirsu,
(3) Enlil's
(2) mighty hero,
his lord,
Gudea,*

- | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6. 『ensi ₂ 』
7. 『lagaš』-ki-ke ₄
8. 『nig ₂ 』-du ₇ -e pa mu-na-e ₃
9. 『e ₂ 』-ninnu anzu ₂ 『mušen』-babbar ₂ -ra-ni
10. mu-na-du ₃
11. 『ki』-be ₂ mu-『na』-gi ₄ | <i>the ensi₂
 of Lagash,
 made manifest for him the cultic order,
 (10) he built for him
 (9) his Eninnu-White Anzu
 (and) restored (it) for him.</i> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

§2.21. DUROM N 2456

Object: Clay nail

Accession no.: North. 2456

Dimensions: 7.75 (preserved length); [...] (circular head lost); 3.30 (width of the preserved upper part of the shaft)

Date: II Dynasty of Lagash (Gudea)

Provenience: Girsu

Comments: The lost text of column i could be either *RIME* 3/1, 135-136 Gudea 37 or *RIME* 3/1, 138-139 Gudea 41. However, the division of the text into two columns, which does not occur in the clay nails with the text Gudea 41 (cp. §2.12 and §2.20), makes the former possibility more likely.

column i

[lost]

...

column ii

1 nig₂-du₇-e pa mu-na-e₃

he (Gudea) made manifest for him (Ningirsu) the cultic order,

2. 『e₂』-ninnu anzu₂『mušen』-babbar₂-ra-ni

(ii 3) he built for him

3. mu-na-du₃

(ii 2) his Eninnu-White Anzu

4. ki-be₂ mu-na-gi₄

(and) restored (it) for him.

§2.22. DUROM N 2457

Object: Ruled clay tablet

Accession no.: North. 2457

Dimensions: 26.0 (preserved length) × 28.0 (preserved width) × 5.10

Date: Ur III (Š 45/i-xii -)

Provenience: Girsu

Comments: The year has been reconstructed on the basis of *CT* 5, 17-18 BM 12231 = *MVN* 17 2 rev. v 14-22 (Š 45/-). This tablet is, with *MVN* 15, 390 (Š 37/iii-vii -; Umma), the largest of the Ur III period.

obverse

column i'

- | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [ca. 2 lines missing]
1'. [2(aš) 2(barig) 3(ban ₂) kišib ₃ ab-ba]-『kal』-[la]
2'. [nu-banda ₃ ur]-『d』 nin-『bara ₂ 』
3'. [4(aš) 4(barig)]『kišib ₃ 』 ur-『nigargar』
4'. [nu-banda ₃] da-da
5'. 『8(aš)』 2(barig) kišib ₃ ŠA AN-GU
6'. iti še-il ₂ -la
7'. lu ₂ geš-i ₃ -me
8'. 2(u) 2(diš) dub-sar 1(barig)!-ta
9'. 1(u) 4(diš) a-igi-du ₈ 1(barig)-ta | ...
2 (gur) 2 barig 3 ban ₂ (= 750 liters) (on) the sealed tablet of Abbakalla,
superintendent: Ur-Ninbara,
4 (gur) 4 barig (= 1,440 liters) (on) the sealed tablet (of) Ur-nigar,
superintendent: Dada,
(and) 8 (gur) 2 barig (= 2,520 liters) (on) the sealed tablet of ŠANGU,
month: "Barley carried" (= xii),
(they) are sesame oil people;
22 scribe(s), 1 barig (= 60 liters) each,
(and) 14 water inspector(s), 1 barig (= 60 liters) each, |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

10'.	še-bi 7(aš) 1(barig) gur	<i>the corresponding barley (is) 7 gur 1 barig (= 2,160 liters),</i>
11'.	iti 1(diš)-kam	<i>it is (the amount for) 1 month,</i>
12'.	iti ezem ^d šul-gi-ta	<i>from the month: "Festival (of) Šulgi" (= vii)</i>
13'.	iti še-il ₂ -la-še ₃	<i>to the month: "Barley carried" (= xii)</i>
14'.	še ⁷ -bi 4(u) 3(aš) 1(barig) gur	<i>the corresponding barley (is) 43 gur 1 barig (= 12,960 liters),</i>
15'.	še ⁷ iti ⁷ 6(diš)-kam	<i>it is (the amount for) 6 months,</i>
16'.	še ⁷ dub ⁷ -sar a-igi-du ₈ geš ⁷ -gi-me	<i>(they) are scribes (and) water inspectors of the canebrake;</i>
17'.	[6(aš)] 3(barig) ⁷ kišib ₃ ur-lugal	<i>6 (gur) 3 barig (= 1,980 liters) (on) the sealed tablet (of) Ur-lugal</i>
18'.	[3(aš) 2(barig)] 3(barig) ⁷ lu ₂ - ^d nanše	<i>(and) 3 (gur) 2 barig (= 1,020 liters) (on) the sealed tablet (of) Lu-Nanše,</i>
19'.	[šu] ⁷ ku ₆ ⁷ -me	<i>(they) are fishermen;</i>
20'.	[3(aš) 2(barig)] 1(ban ₂) ⁷ dub-sar didli-me	<i>3 (gur) 2 barig 1 ban₂ (= 1,030 liters) (for) the individual scribes</i>
21'.	[kišib ₃] lu ₂ ⁷ -uš-gi-na	<i>(on) the sealed tablet (of) Lu-ušgina,</i>
22'.	[3(barig) kišib ₃] ur ⁷ - ^d nin-geš-zi-da	<i>3 barig (= 180 liters) (on) the sealed tablet (of) Ur-Ningešzida,</i>
23'.	[3(barig) kišib ₃ lu ₂]- ^d gu ₃ -de ₂ -a	<i>(and) 3 barig (= 180 liters) on the sealed tablet (of) Lu-Gudea,</i>
24'.	[giri ₃ ur- ^d nun]- ^d gal ⁷	<i>responsibility/conveyor: Ur-Nungal,</i>
25'.	[dub]- ^d sar ⁷ -me	<i>(they) are scribes;</i>
26'.	[...] ^d x KA [?] -ta ⁷	<i>from</i>
27'.	[...] ^d x še-ba ⁷ he ₂ ⁷ -dab ₅ [!]	<i>..., barley rations (of) the captives,</i>
28'.	[iti ...]- ^d ta ⁷	<i>from the month ...</i>
29'.	[iti ...]- ^d še ₃ ⁷	<i>to the month ...</i>
30'.	[še-bi ...] x gur	<i>the corresponding barley (is) ... gur [(x)] (= 300 ... liters),</i>
31'.	[iti ...]-kam	<i>it is (the amount for) ... months,</i>
32'.	[...]	<i>...</i>
	[rest lost]	<i>...</i>
column ii'		
	[ca. 4 lines missing]	
1'.	mu ur- ^d lamma ⁷ dumu ⁷ ur-nig ₂ -še ₃	<i>instead of (on the sealed tablet of) Ur-Lamma, son of Ur-nig,</i>
2'.	kišib ₃ ⁷ nam ⁷ -zi-tar ⁷ ra ⁷	<i>(on) the sealed tablet of Namzitara,</i>
3'.	i ₃ -dub ⁷ ambar-sur-ra ⁷ -ta	<i>from the depot Ambarsura,</i>
4'.	giri ₃ ur- ^d nun ⁷ -gal dumu ensi ₂	<i>responsibility/conveyor: Ur-Nungal, son (of) the governor.</i>
5'.	4(aš) kišib ₃ ur- ^d nun ⁷ -gal	<i>4 (gur) (= 1,200 liters) (on) the sealed tablet (of) Ur-Nungal,</i>
6'.	i ₃ -dub ⁷ ub ⁷ -du ₁₁ -ga-gir ₂ -nun-ta <<ta>>	<i>from the depot Ubduga-girnun.</i>
7'.	1(u) 9(aš) 2(barig) gur	<i>19 gur 2 barig (= 5,820 liters)</i>
8'.	kišib ₃ lu ₂ - ^d nin-gir ₂ - ^d su ⁷ dumu ur- ^d nanše	<i>(on) the sealed tablet (of) Lu-Ningirsu, son (of) Ur-Nanše,</i>
9'.	1(u) 9(aš) 4(barig) gur	<i>(and) 19 gur 4 barig (= 5,940 liters),</i>
10'.	še-ba gab ₂ -us ₂ udu-gukkal	<i>barley rations (of) the shepherd's helper(s) (of) the fat-tailed sheep,</i>
11'.	kišib ₃ lu ₂ -e ₂ -sukud-ra ₂ lu ₂ du ₁₁ -ga-zi- ^d da ⁷	<i>(on) the sealed tablet (of) Lu-Esukudra, the man (of) Dugazida,</i>

- 12'. i₃-dub SUD-[‑]GAN₂[‑]-ta
 from the depot SUDGAN,
 responsibility/conveyor: Bazi.
 13'. giri₃ ba-zi
 14'. 2(geš₂) 8(geš₂) 1(u) 8(aš) 4(ban₂) 5(diš) sila₃ gur
 1,698 gur 4 ban₂ 5 sila₃ (= 509,445 liters)
 (on) the sealed tablet (of) Lu-Ninšubur²,
 15'. kišib₃ lu₂-^dnin-[‑]šubur²[‑]
 16'. 2(u) kišib₃ ur-^dnin-[‑]tu²[‑]
 20 (gur) (= 6,000 liters) (on) the sealed tablet (of)
 Ur-Nintu²,
 17'. 2(u) kišib₃ lugal-dam
 20 (gur) (= 6,000 liters) (on) the sealed tablet (of)
 Lugal-dam,
 18'. 7(geš₂) 2(u) 2(aš) gur
 442 gur (= 132,600 liters)
 19'. kišib₃ lu₂-dingir-ra
 (on) the sealed tablets (of) Lu-dingira
 20'. u₃ ur-gešgigir
 and Ur-gigir,
 21'. 2(geš₂) 5(geš₂) 5(aš) 3(barig) gur
 1,505 gur 3 barig (= 451,680 liters)
 (on) the sealed tablet (of) Ur-Nanše,
 22'. kišib₃ ur-^dnanše
 23'. 3(u) 5(aš) 2(barig) 2(ban₂) Ša₃-gal eren₂[‑]
 35 (gur) 2 barig 2 ban₂ (= 10,640 liters), food (of) the
 work-troops,
 24'. 8(aš) Še-numun a-[‑]ša₃[‑] eren₂
 (and) 8 (gur) (= 2,400 liters), barley (for) seed (of) the
 fields (of) the work-troops,
 25'. kišib₃-[‑]bi[‑] 2(diš)-[‑]am₃
 the corresponding sealed tablets (on which it is) are 2,
 26'. kišib₃ ku₅-[‑]da[‑] nu-[‑]banda₃[‑]
 sealed tablets of Kuda, the superintendent,
 27'. 3(u) 8(aš) 1(barig) Ša₃-gal[‑] eren₂
 38 (gur) 1 barig (= 11,460 liters), food (of) the
 work-troops,
 28'. 3(aš) Še-[‑]numun[‑] a-[‑]ša₃[‑] eren₂
 (and) 3 (gur) (900 liters), barley (for) seed (of) the
 fields (of) the work-troops,
 29'. [kišib₃]-[‑]bi[‑] 2(diš)-am₃
 the corresponding sealed tablets (on which it is) are 2,
 30'. [kišib₃ lugal?]-[‑]KA²-gi-na
 31'. [...] TU²[‑]
 32'. [...] TU²[‑]
 33'. [...] x
 [rest lost]
- column iii'
- [ca. 2 lines missing]
- 1'. giri₃ lu₂-du₁₀-ga
 responsibility/conveyor: Luduga,
 2'. [x (x) (x)] 4(aš) 4(barig) gur
 ... 4 gur 4 barig (= ... 1,440 liters)
 3'. kišib₃ a-tu nu-band₃
 (on) the sealed tablet of Atu, the superintendent,
 4'. eren₂ bala-tuš-a
 work-troops sitting out the corvée duty;
 5'. 3(u) 4(aš) 5(ban₂) gur
 34 gur 5 ban₂ (= 10,250 liters),
 6'. kišib₃-bi 2(diš)-am₃
 the corresponding sealed tablets (on which it is) are 2,
 7'. kišib₃ ku₅-da nu-band₃
 sealed tablets of Kuda, the superintendent,
 8'. eren₂ Še nu-[‑]tuku[‑]-me
 (they) are work-troops, who do not have barley;
 9'. e₂-^dnin-MAR-KI
 temple of NinMARKI,
 10'. iti[‑] ezem-^ddumu-z_i
 month: "Festival (of) Dumuzi" (= vi),
 11'. giri₃ lugal-sizkur₂-re
 responsibility/conveyor: Lugal-sizkure
 12'. u₃ ur-[‑]e₂-babbar₂
 and Ur-Ebabbar;
 13'. 3(geš₂) 3(u) gur
 (and) 1,830 gur (= 549,000 liters)
 14'. kišib₃ ur-^dnanše
 (on) the sealed tablet (of) Ur-Nanše,
 15'. giri₃ ba-zi
 responsibility/conveyor: Bazi,
 16'. i₃-dub BI²-MUNU₄²-RA²-ta[‑]
 from the depot BIMUNURA².
 17'. 1(aš) 2(barig) Še-ba he₂-dab₅
 1 gur 2 barig (= 420 liters), barley rations (of) the
 captives,
 (on) the sealed tablet of Sukkal-dide,
 18'. kišib₃ sukkal-di-de₃
 responsibility/conveyor: Ur-Nungal,
 19'. giri₃ ur-^dnun-gal
 (and) 210 gur 4 barig 1 ban₂ (= 63,250 liters)
 20'. 3(geš₂) 3(u) 4(barig) 1(ban₂) gur

- 21'. kišib₃ lu₂-d nin-[‑]gir₂-su[‑]
 22'. i₃-dub e₂-duru₅-^dnānše-[‑]ta[‑]
 23'. 3(geš₂) kišib₃ lu₂-^dnin-gir₂-[‑]su
 24'. giri₃ ba-zi
 25'. 2(geš₂) 2(u) 4(aš) 4(barig) gur
 26'. kišib₃ ur-^dnānše[‑]
 27'. [‑]giri₃[‑] ur-[‑]^dnun-gal[‑]
 28'. [‑]i₃-dub A₂?-GUL?[‑]-ta
 29'. 3(u) x x (x) gur
 30'. [‑]kišib₃[‑] ur-[‑]^dašnan
 31'. 2(geš₂) 4(u) 4(aš) 2(barig) 2(ban₂) gur
 32'. kišib₃ lu₂-d nin-gir₂-su
 33'. i₃-dub [‑]inim[‑]-ma-AN![‑](MAŠ)-ta
 34'. 3(geš'u) 3(u) 5(aš) 5(ban₂) gur
 35'. kišib₃ didli
 36'. 4(u) 5(aš) 4(barig) gur
 37'. [‑]kišib₃[‑] a-tu nu-banda₃
 38'. [‑]5(u)[‑] 1(aš) 4(barig) 2(ban₂) gur
 39'. [kišib₃] [‑]ku₅[‑]-da nu-banda₃
 40'. [e₂^d][‑] nin[‑]-MAR-KI
 41'. [3(u) gur še] [‑]ur₅[‑]-ra šidim
 42'. [kišib₃ ur-e₂]-an-na
 43'. [engar² šidim a]-[‑]ša₃[‑]-gibil
 44'. [...] [‑]gur[‑]
 45'. [...] x
 [ca. 11 lines missing]

column iv'

- [ca. 2 lines missing]
- 1'. anše?[‑] apin?[‑]
 2'. ki lu₂-ba dumu a-gu₁₀-ta
 3'. 8(aš) gur
 4'. lu₂-dutu sipa
 5'. 1(aš) še-ba nimgir-KA-[‑]gi[‑]-na ug₃-IL₂
 6'. 1(aš) 4(barig) gur
 7'. kišib₃ ur-^dnun-[‑]gal[‑] dumu [‑]ensi₂[‑]
 8'. [‑]ki[‑] šeš-kal-[‑]la[‑] dumu [‑]pu₃-lu₅[‑]-lu₅[‑]-ta
 9'. 1(u) 3(aš) gur
 10'. lugal-[‑]sizkur₂[‑]-re
 11'. [‑]ki[‑] ur-gu-[‑]la[‑] dumu GA-NI-ta
 12'. [‑]2(geš₂)[‑] 4(u) 8(aš) [‑]1(barig)? 5(ban₂) gur[‑]
 13'. ki ab-ba-gu₁₀ dumu ba-ad-da-ta
 14'. 5(u) 3(aš) gur
 15'. ki lu₂-[‑]nam[‑]-tar-[‑]ra[‑]-ta
 16'. 1(aš) šeš-kal-la
 17'. dumu ur-^dba-ba₆
 18'. 3(barig) ur-^dnin-geš-zि-da
 19'. 2(barig) ur-^dal-[‑]la[‑]
 20'. 2(barig) lugal-giri₁₇-zal
- (on) the sealed tablet (of) Lu-Ningirsu,
from the depot Eduru-Nanše.
180 (gur) (= 54,000 liters) (on) the sealed tablet (of)
Lu-Ningirsu,
responsibility/conveyor: Bazi,
(and) 144 gur 4 barig (= 43,440 liters)
(on) the sealed tablet (of) Ur-Nanše,
responsibility/conveyor: Ur-Nungal,
from the depot AGUL?.
- 30 ... gur (= 9,000 ... liters)
(on) the sealed tablet (of) Ur-Ašnan
(and) 164 gur 2 barig 2 ban₂ (= 49,340 liters)
(on) the sealed tablet (of) Lu-Ningirsu,
from the depot Inima-AN.
- 1835 gur 5 ban₂ (= 550,550 liters)
(on) individual sealed tablets,
45 gur 4 barig (= 13,740 liters)
(on) the sealed tablet of Atu, the superintendent,
51 gur 4 barig 2 ban₂ (= 15,560 liters)
on the sealed tablet of Kuda, the superintendent,
temple of NinMARKI;
30 gur (= 9,000 liters), barley on loan (for) the
builder(s),
(on) the sealed tablet (of) Ur-Eanna,
plowmen? (and) builder(s) of New-field,
... gur [(x)] (= ... 300 liters),
...
...
- ...
donkeys? (of) the plough?
from the place (of) Lu-ba, son (of) Agu.
8 gur (= 2,400 liters)
(for) Lu-Utu, the shepherd,
1 (gur) (= 300 liters), barley rations of Nimgir-Kagina,
the porter,
(and) 1 (gur) 4 barig (= 540 liters)
(on) the sealed tablet (of) Ur-Nungal, son (of) the
governor,
from the place (of) Šeškalla, son (of) Pū-Lulu.
13 gur (= 3,900 liters)
(for) Lugal-sizkure
from the place (of) Urgula, son (of) GANI.
168 gur 1? barig 5 ban₂ (= 50,510? liters)
from the place (of) Abbagu, son (of) Baadda.
53 gur (= 15,900 liters)
from the place of Lu-namtara.
1 (gur) (= 300 liters) (for) Šeškalla,
son (of) Ur-Baba,
3 barig (= 180 liters) (for) Ur-Ningeszida,
2 barig (= 120 liters) (for) Ur-Alla,
2 barig (= 120 liters) (for) Lugal-girizal,

- 21'. Γ 2(barig) \sqcap lu₂-bala- Γ sa₆-ga \sqcap
 22'. 2(barig) lugal-me-lam₂
 23'. 1(barig) lu₂-^dgu₃-de₂-a
 24'. 2(barig) lugal-an-na-tum₂
 25'. 1(barig) lu₂-^dnin-gir₂-su
 26'. 2(barig) 3(ban₂) ur-^dnanše
 27'. 1(barig) ur-sa₆-ga dumu ur-gešgigir
 28'. 1(barig) ur-sa₆-ga dumu ba-har
 29'. 2(barig) lu₂- Γ eb \sqcap
 30'. 2(barig) lu₂-^dnin-šubur
 31'. 1(barig) lugal-ša₃-la₂ dumu lu₂-dingir-ra

 32'. 1(barig) e₂-zi-gu₁₀
 33'. dub-sar geš-gi-me
 34'. i₃-dub e₂-duru₅-^dal-la-tum-ta
 35'. 2(as) Γ 4(barig) 4(ban₂) \sqcap 5(diš) sila₃ gur
 36'. [kišib₃ ku₂-da] Γ nu \sqcap -banda₃
 [ca. 9 lines missing]

column v'

- [ca. 2 lines missing]

 - 1'. ḫišib₃ x[...]
 - 2'. iti [(x)] x [(x)]
 - 3'. 2(u) 7(aš) gur
 - 4'. še-ba ug₃-IL₂
 - 5'. kišib₃ ba-zi-ge
 - 6'. ḫišib₃ lu₂-BI-MU-ta
 - 7'. 6(aš) ḫa₃-gal eren₂-na
 - 8'. 6(aš) še-numun a-ᬁ ḫa₃-eren₂

 - 9'. kišib₃ ba-zi-ge dumu ka₅-a
 - 10'. mu a-tu dumu ḫa-la-še₃
 - 11'. iti ...
 - 12'. 4(u) 1(barig) 2(ban₂) gur
 - 13'. še-ᬁ ba geme₂ uš-bar
 - 14'. ḫišib₃ ur-dāšnan[?] ugula[?]
 - 15'. 1(u) ḫ 5(aš) gur
 - 16'. ḫišib₃ lu₂-d nin-šubur[?] munu₄-mu₂
 - 17'. ki ur-d nanše dumu na-ba-sa₆-ta
 - 18'. 1(geš'u) 8(geš₂) 4(u) 6(aš) gur
 - 19'. i₃-dub a-ᬁ ḫa₃! -nin-tug₂-mah₂-ta
 - 20'. 1(u) 6(aš) 2(barig) gur
 - 21'. ḫ i₃ -dub a-ᬁ ḫa₃ nin-nig₂-erim₂-e-ta
 - 22'. 1(u) ḫ e₂ d nin ḫ -MAR-KI-gu₂-gal-ta

 - 23'. 1(geš₂) 4(aš) 4(barig) gur
 - 24'. še-ba gab₂-us₂ udu-gukkal

 - 25'. kišib₃ gu₃-de₂-a dumu lu₂-den-lil₂-la₂
 - 26'. 7(aš) 4(barig) gur
 - 27'. še ninda ur₅-ra lu₂ mar-sa
 - 28'. kišib₃ ma₂-gur₈-re
 - 29'. šeš gu-za-na

...

(on) the sealed tablet of ...,
month ...,
(and) 27 gur (= 8,100 liters),
barley rations of the porter(s),
(on) the sealed tablet of Bazige,
from the place of Lu-BIMU.
6 gur (= 1,800 liters), food of the work-troops,
(and) 6 gur (= 1,800 liters), barley (for) seed (of) the
fields (of) the work-troops,
(on) the sealed tablet (of) Bazige, son (of) Ka'a,
instead of (on the sealed tablet of) Atu, son (of) Lala,
month ...,
40 gur 1 barig 2 ban₂ (= 12,080 liters),
barley rations (of) the female weaver(s),
(on) the sealed tablet of Ur-Ašnan[?], the foreman[?],
(and) 15 gur (= 4,500 liters)
(on) the sealed tablet of Lu-Ninšubur[?], the malster,
from the place (of) Ur-Nanše, son (of) Nabasa.
1,126 gur (= 337,800 liters)
from the depot (of) the field Nin-tugmah.
16 gur 2 barig (= 4,920 liters)
from the depot (of) the field Nin-nigerime.
10 gur (= 3,000 liters) from the temple (of)
NinMARKI-gugal.
64 gur 4 barig (= 19,440 liters),
barley rations (of) the shepherd's helper(s) (of) the
fat-tailed sheep,
(on) the sealed tablet (of) Gudea, son (of) Lu-Enlila,
(and) 7 gur 4 barig (= 2,340 liters),
barley (for) bread on loan (for) the shipyard people,
(on) the sealed tablet (of) Magure,
the brother (of) Guzana,

30'.	ki ma-ni-ta	<i>from the place of Mani.</i>
31'.	7(ges ₂) 3(u) 5(as̄) gur	455 gur (= 136,500 liters),
32'.	še ^{u₂} URU×GU ^a ki	barley (from) ^{u₂} URU×GU ^a ,
33'.	giri ₃ da-a-di ₃ gu-za-la ₂	responsibility/conveyor: Dādī, the chair-bearer.
34'.	5(as̄) gur	5 gur (= 1,500 liters)
35'.	「 ki ur ^l dlamma x [(x) x] x-「 ta ^l	<i>from the place (of) Ur-Lamma,</i>
	[ca. 9 lines missing]	...
column vi'		
	[ca. 4 lines missing]	
1'.	še-「 ba? ^l [...]	...
2'.	še-「 ba ^l [...]	..., barley rations? (of) ...
3'.	「 mu us ₂ ^l -[sa si]-mu-「 ru ^l -[um ^{ki} lu-lu]-bu ^{ki} [ba-hul]	(and) barley rations (of) ..., (in) year after: "Simurum (and) Lulubu were destroyed" (= Š 45)
4'.	ba-an-na-[zi?]	was booked out? (of the account) for him,
5'.	la-ba-a-「 ku ₄ ?-ra? ^l -[a?]	(barley) that has not been brought in?.
6'.	2(u) 9(as̄) 3(barig) 「 4(ban ₂) ^l [gur]	29 gur 3 barig 4 ban ₂ (= 8,920 liters)
7'.	kišib ₃ a-tu nu-banda ₃	(on) the sealed tablet of Atu, the superintendent,
8'.	2(as̄) gur	2 gur (= 600 liters)
9'.	mu a-tu 「 še ₃ ^l	instead of (on the sealed tablet of) Atu
10'.	「 kišib ₃ ^l ur-「 e ₂ ^l -ninnu dumu du-du	(on) the sealed tablet of Ur-Eninnu, son of Dudu,
11'.	3(u) 4(as̄) 1(barig) 2(ban ₂) gur	(and) 34 gur 1 barig 2 ban ₂ (= 10,280 liters)
12'.	kišib ₃ ku ₅ -da 「 nu ^l -banda ₃	(on) the sealed tablet of Kuda, the superintendent,
13'.	še 「 eren ₂ ^l -na	barley of the work-troops,
14'.	iti ezem- ^d ba-ba ₆	month: "Festival of Baba" (= viii),
15'.	ki ur-ba-「 gara ₂ ^l kurušda-ta	from the place (of) Ur-Bagara, the animal fattener.
16'.	1(ges ₂) 4(as̄) 1(barig) 2(ban ₂) 5(diš) sila ₃ gur	64 gur 1 barig 2 ban ₂ 5 sila ₃ (= 19,285 liters)
17'.	gur ₇ -a 「 tak ₄ ^l -a	left in the granary,
18'.	giri ₃ ur- ^d nanše	responsibility/conveyor: Ur-Nanše.
	blank space	
19'.	ŠU+LAGAB 4(as̄) guru ₇ 3(ges'u) 5(ges ₂) 1(u) 8(as̄) 4(ban ₂) 1(diš) 1/3(diš) sila ₃ gur	Total: 16,518 gur 4 ban ₂ 1 1/3 sila ₃ (= 4,955,441.33 liters),
20'.	sag-nig ₂ -gur ₁₁ -kam	it is the capital;
21'.	「 ša ₃ ^l -bi-「 ta ^l	therefrom:
	[ca. 9 lines missing]	...
column vii'		
1'.	「 e ₂ ^l [...]	temple of ...;
2'.	1(u) 1(as̄) 4(barig) 3(ban ₂) 「 gur ^l	11 gur 4 barig 3 ban ₂ (= 3,570 liters)
3'.	gab ₂ -「 ra ^l ab ₂ -[me]	(for) the cowherdsman's helpers;
4'.	2(barig) 「 gab ₂ -ra ^l gu ₄ na-「 gab ₂ ^l -tum-me	2 barig (= 120 liters) (for) the oxherdsman's helpers (of) the nagabtum organization;
5'.	1(u) 9(as̄) 5(diš) sila ₃ gur	19 gur 5 sila ₃ (= 5,705 liters),
6'.	še-ba giri ₃ -se ₃ -ga ges̄-gi	barley rations (of) the standing personnel (of) the canebrake;
7'.	2(u) 2(as̄) 1(barig) 2(ban ₂) gur	22 gur 1 barig 2 ban ₂ (= 6,680 liters)
8'.	「 šu ^l -ku ₆ gi-gid ₂ u ₃ šu-ku ₆ sukkal-mah	(for) the spear fishermen and fishermen of the secretary of state;
9'.	2(barig) 2(ban ₂) ma ₂ -GIN ₂ 「 ad-kup ₄ ^l šu-ku ₆ a-ab-ba	2 barig 2 ban ₂ (= 140 liters) (for) the caulkers(s), mat weaver(s) (and) sea fishermen;
10'.	1(as̄) 1(barig) 「 5(ban ₂) ^l gur	1 gur 1 barig 5 ban ₂ (= 365 liters)
11'.	「 šu ^l -ku ₆ a-ru-a 「 mar?-sa? ^l	(for) the donated fishermen of the shipyard?
12'.	「 6(as̄) ^l 2(ban ₂) gur	6 gur 2 ban ₂ (= 1,820 liters)
13'.	「 he ₂ ^l -dab ₅ ! ges̄tukul! ^l -e dab ₅ ! ^l -ba	(for) the captive(s) seized by the weapons;

- 14'. 1(aš) 1(barig) 2(ban₂) 5(diš) sila₃ gur
 15'. geme₂ ḫ kikken₂ geš⁷tukul!-e⁷ dab₅!⁷ba-me
 16'. 2(aš) 1(barig) ḫ 3(ban₂)⁷ gur
 17'. amar-ku₅ dumu uš-bar-me
 18'. ḫ 8(geš₂)⁷ [x] ḫ 2(u)⁷ 6(aš) 3(barig) 2(ban₂)
 ⁷9(diš)⁷ sila₃ gur
 19'. geme₂ uš-bar-me
 20'. 1(geš₂) 8(aš) 1(ban₂) gur
 21'. lu₂ dab₅!⁷me
 22'. 6(aš) 3(barig) 2(ban₂) gur
 23'. giri₃-se₃-ga⁷ e₂⁷ uš-bar
 blank line
 24'. |ŠU+LAGAB| 1(geš'u) 4(geš₂) 2(u) 1(aš)
 5(ban₂) 5(diš) sila₃ gur
 25'. iti 1(diš)-kam
 26'. iti GAN₂-maš-ta
 27'. iti še-il₂-la-še₃
 28'. še-bi 2(aš) guru₇ ḫ 5(geš'u)⁷ 2(geš₂) 1(u) 4(aš)
 1(barig)⁷ gur⁷
 [ca. 8 lines missing]

column viii'

- 1'. x [...]
 2'. iti ḫ munu₄-gu₇⁷-[ta]
 3'. 2(aš) 2(barig) 4(ban₂) 5(diš) sila₃ [gur]
 4'. sila-a dab₅!⁷ba <<ta?>>
 5'. 1(barig) 5(ban₂) ni₂-e⁷ tak₄-a⁷
 6'. iti še-sag₁₁-ku₅-ta
 7'. 3(ban₂) dumu egir-tu-da
 8'. iti ezem-^dsul-gi-ta
 9'. iti še-il₂-la-še₃
 10'. še-bi 1(u) 5(aš) 2(barig) 3(ban₂) gur
 11'. iti 8(diš)-kam
 12'. nu-geš⁷kiri₆ geš-gal-gal
 13'. 1(ban₂) dumu egir-tu-da
 14'. iti ezem-^dsul-gi-ta
 15'. iti še-il₂-la⁷-še₃
 16'. še-bi 1(barig)
 17'. iti 6(diš)-kam
 18'. dumu lu₂ mar-sa
 19'. 3(aš) 2(barig) 3(ban₂) gur
 20'. iti šu-numun-ta
 21'. 1(aš) 3(barig) 1(ban₂) gur
 22'. iti munu₄⁷gu₇⁷-ta
 23'. 5(aš)⁷ 3(barig)⁷ 2(ban₂)⁷ gur
 24'. iti ezem-^ddumu-zि-ta
 25'. iti še-il₂-la⁷-še₃
 26'. še-bi 1(geš₂) 2(u) 4(aš) 1(barig) 1(ban₂) gur
 27'. iti 1(u) la₂ 1(diš)-kam

1 gur 1 barig 2 ban₂ 5 sila₃ (= 385 liters)
 (for) the female millers seized by the weapons;
 2 gur 1 barig 3 ban₂ (= 690 liters)
 (for) the castrated? men (and) weaver children;
 480 ... 26 gur 3 barig 2 ban₂ 9 sila₃ (= 152,009 ...
 liters)
 (for) the female weavers;
 68 gur 1 ban₂ (= 20,410 liters)
 (for) the seized people;
 6 gur 3 barig 2 ban₂ (= 2,000 liters)
 (for) the standing personnel (of) the textile mill.

Total: 861 gur 5 ban₂ 5 sila₃ (= 258,355 liters),

it is (the amount for) 1 month,
 from the month: "GANmas" (= i)
 to the month: "Barley carried" (= xii)
 the corresponding barley (is) 10,334 gur 1 barig
 (= 3,100,260 liters)

...

...

from the month: "Malt-feast" (= v);
 2 gur 2 barig 4 ban₂ 5 sila₃ (= 765 liters)
 (for the people) seized on the street
 (and) 1 barig 5 ban₂ (= 110 liters) (for) the '(people)
 left to themselves'
 from the month: "Harvest" (= xi);
 (and) 3 ban₂ (= 30 liters) (for) the child(ren) born
 afterwards
 from the month: "Festival (of) Šulgi" (= vii);
 to the month: "Barley carried" (= xii)
 the corresponding barley (is) 15 gur 2 barig 3 ban₂
 (= 4,650 liters),

it is (the amount for) 8 months,
 gardener(s) (of) large woods;
 1 ban₂ (= 10 liters) (for) the child(ren) born afterwards,
 from the month: "Festival (of) Šulgi" (= vii)
 to the month: "Barley carried" (= xii)
 the corresponding barley (is) 1 barig (= 60 liters),
 it is (the amount for) 6 months,
 child(ren) (of) the shipyard people;
 3 gur 2 barig 3 ban₂ (= 1,050 liters)
 from the month: "Sowing" (= iv);
 1 gur 3 barig 1 ban₂ (= 490 liters)
 from the month: "Malt-feast" (= v);
 (and) 5 gur 3 barig 2 ban₂ (= 1,700 liters)
 from the month: "Festival (of) Dumuzi" (= vi);
 to the month: "Barley carried" (= xii)
 the corresponding barley (is) 84 gur 1 barig 1 ban₂
 (= 25,270 liters),
 it is (the amount for) 9 months,

28'.	\underline{he}_2 -dab ₅ ! ges ^š tukul! [!] -e Γ dab ₅ ! [!] -ba Γ	<i>captive(s) seized by the weapons;</i>
29'.	[...] $x\ x\ x-$ Γ ta [?] Γ	...
30'.	[...] x	...
	[ca. 7 lines missing]	...
column ix'		
1'.	Γ dumu Γ [egir ² -tu ² -da ²]	<i>child(ren) born² afterwards²</i>
2'.	Γ iti Γ x[...]	<i>from the month ...;</i>
3'.	Γ iti še Γ -[il ₂ -la-še ₃]	<i>to the month: "Barley carried" (= xii)</i>
4'.	še- Γ bi Γ [...]	<i>the corresponding barley (is) ...,</i>
5'.	iti 6(diš)-[kam]	<i>it is (the amount for) 6 months.</i>
6'.	Γ 1(ges ^š u) Γ x x [... gur]	<i>600 ... gur ... (= 180,000 ... liters),</i>
7'.	še-ba Γ giri ₃ Γ -[se ₃ ?-ga?]	<i>barley rations (of) the standing² personnel²,</i>
8'.	1(ges ^š u) 1(ges ^š ₂) 4(u) 4(aš) [...? gur]	<i>(and) 704 ...? gur [(x)] (211,200 ...? liters),</i>
9'.	še-ba Γ gab ₂ -us ₂ udu-gukkal Γ	<i>barley rations (of) the shepherd's helper(s) (of) the fat-tailed sheep,</i>
10'.	še-ba za ₃ -mu-ka	<i>barley rations of the New Year;</i>
	<i>blank line</i>	
11'.	sa ₂ -du ₁₁ še-ba	<i>regular provisions (and) barley rations.</i>
12'.	1(ges ^š ₂) 1(aš) 3(barig) 1(ban ₂) 6(diš) 1/2(diš) sila ₃ gur	<i>61 gur 3 barig 1 ban₂ 6 1/2 sila₃ (= 18,496.50 liters),</i>
13'.	nig ₂ -ezem-ma dingir-re-ne	<i>festival material of the gods,</i>
14'.	nig ₂ -ba za ₃ -mu-ka	<i>gift of the New Year.</i>
15'.	3(u) 3(barig) 1(ban ₂) 3(diš) 1/2(diš) sila ₃ gur	<i>30 gur 3 barig 1 ban₂ 3 1/2 sila₃ (= 9,193.50 liters)</i>
16'.	ma ₂ du ₈ -a u ₃ ušur ₂ -bar ^d nin-MAR-[KI]- Γ ka Γ	<i>(for) the caulked boat and the outer district of NinMAR-KI,</i>
17'.	mu 3(diš)-[a a-ra ₂ 1(diš)-am ₃ ?]	<i>in 3 years (it is?) for the first time.</i>
18'.	1(ges ^š ₂) 1(u) Γ 1(aš) Γ [... gur]	<i>71 ... gur ... (= 21,300 ... liters)</i>
19'.	x [...]	<i>(for) ...</i>
20'.	[...]	...
21'.	x [...]	...
22'.	x [...]	...
	[ca. 7 lines missing]	...
column x'		
1'.	x [...]	...
2'.	iti [...]	<i>month ...,</i>
3'.	5(u) [... gur]	<i>(in total:) 50 ...? gur ... (= 15,000 ...? liters)</i>
4'.	Γ ša ₃ hu Γ -[rim ₃ ^{ki}]	<i>in Hurim,</i>
	<i>blank line</i>	
5'.	ša ₃ ^{kuš} du ₁₀ Γ -[gan-na]	<i>in leather bags,</i>
6'.	giri ₃ kas ₄ Γ ke ₄ Γ -[ne]	<i>responsibility/conveyor: the runners,</i>
7'.	kišib ₃ ur- ^d [lamma ² dumu ²] lu ₂ - ^d ba- Γ ba ₆ Γ	<i>(on) the sealed tablet (of) Ur-Lamma², son² (of) Lu-Baba.</i>
8'.	5(u) 3(diš) Γ amar Γ -[...]	<i>53 ... young cattle,</i>
9'.	Γ še-bi Γ [...]	<i>the corresponding barley (is) ...,</i>
	<i>[rest lost]</i>	...
reverse		
column i'		
	[ca. 8 lines missing]	...
1'.	Γ iti Γ [ezem- ^d šul-gi-ta]	<i>from the month: "Festival (of) Šulgi" (= vii)</i>
2'.	Γ iti še Γ -[il ₂ -la-še ₃]	<i>to the month: "Barley carried" (= xii)</i>
3'.	še-bi Γ 4(u) Γ [3(aš) 1(barig) gur]	<i>the corresponding barley (is) 43 gur 1 barig (= 12,960 liters),</i>

- 4'. iti Γ 6(diš) \sqcap -[kam]
 5'. dub-sar Γ a \sqcap -[igi-du₈-me]
 6'. giri₃ ur-d Γ nun \sqcap -[gal] dumu ensi₂
- 7'. 5(aš) 1(barig) še kaš Γ gur \sqcap
 8'. 3(aš) 2(barig) 5(ban₂) la₂ 1(diš) sila₃ Γ gur \sqcap
 9'. nig₂-sizkur₂-ra a- Γ ša₃ \sqcap -[ga]
 10'. kišib₃ ur-dlamma Γ dumu \sqcap lu₂-d Γ ba-ba₆
- 11'. 2(barig) ša₃-gal amar Γ geš₃! nu \sqcap -[zu]
 12'. kišib₃ ur-ki-gu-[la dumu?] lugal- Γ a₂? \sqcap -[x]
- 13'. 1(barig) 2(ban₂) a-hu-a Γ lu₂ kas₄? \sqcap
 14'. 4(ban₂) dumu x[...]
 15'. giri₃ ur-[...]
 16'. 2(u) 2(aš) Γ 1(barig) 4(ban₂) \sqcap [5(diš) sila₃ gur]
 17'. nig₂ Γ erin₂-e \sqcap [gu₇-a]
 18'. Γ giri₃ \sqcap [...]
 19'. Γ 1(aš) \sqcap [... gur]
 20'. x [...] [rest lost]

column ii'

- [ca. 5 lines missing]
- 1'. eren₂ Γ bala \sqcap -[tuš-a]
 2'. kišib₃ a- Γ tu \sqcap [nu-banda₃]
 3'. 3(u) 4(aš) 5(ban₂) Γ eren₂ bala \sqcap -gub- Γ ba \sqcap
- 4'. kišib₃-bi 2(diš)- Γ am₃ \sqcap
 5'. Γ kišib₃ ku₅ \sqcap -da Γ nu \sqcap -banda₃
 6'. iti ezem-d Γ dumu-zi
 7'. Γ 1(geš₂) \sqcap 8(aš) 4(barig) 4(ban₂) Γ gur \sqcap
 8'. Γ giri₃ Γ ur Γ e₂ \sqcap -babbar₂
 9'. u₃ lugal- Γ sizkur₂ \sqcap -[re]
 10'. 2(u) 9(aš)! 3(barig) 4(ban₂) gur
 11'. kišib₃ a-tu nu-banda₃
 12'. 2(aš) mu a-tu-še₃!
- 13'. kišib₃ ur-e₂-ninnu dumu du-du
 14'. 3(u) 4(aš) 1(barig) 2(ban₂) gur
 15'. kišib₃ ku₅-da nu-banda₃
 16'. iti ezem-d Γ ba-ba₆
 17'. 1(geš₂) 6(aš) gur
 18'. giri₃ lugal-suluḫu₂
 19'. 4(aš) kišib₃ ku₅-da nu-banda₃
- 20'. iti <>
 21'. giri₃ lu₂-BI-MU
 22'. 5(u) 1(aš) 4(barig) 2(ban₂) gur
 23'. kišib₃ ku₅-da nu-banda₃
 24'. 4(u) 5(aš) 4(barig) gur
 25'. kišib₃ a-tu nu-banda₃
 26'. Γ iti \sqcap še-sag₁₁- Γ ku₅ \sqcap

it is (the amount for) 6 months,
 (they) are scribes (and) water inspectors,
 responsibility/conveyor: Ur-Nungal, son (of) the
 governor.

5 gur 1 barig (= 1,560 liters), barley (for) beer,
 (and) 3 gur 2 barig 5 ban₂ minus 1 sila₃ (= 1,069 liters)
 (for) the festival material of the fields
 (on) the sealed tablet (of) Ur-Lamma, son (of)

Lu-Baba.

2 barig (= 120 liters), food of the heifers,
 (on) the sealed tablet (of) Ur-kigula, son? (of)

Lugal-a?-x.

1 barig 2 ban₂ (= 80 liters) (for) Ahua, the runner?
 (and) 4 ban₂ (= 40 liters) (for) the son (of) ...,
 responsibility/conveyor: Ur-....

22 gur 1 barig 4 ban₂ 5 sila₃ (= 6,705 liters),
 material consumed by the work-troops,
 responsibility/conveyor:

1 ... gur (= 300 ... liters) ...

...

...

...

(for) the work-troops sitting out the corvée duty
 (on) the sealed tablet of Atu, the superintendent,
 (and) 34 gur 5 ban₂ (= 10,250 liters) (for) the
 work-troops performing the corvée duty,

the corresponding sealed tablets (on which it is) are 2,
 sealed tablets of Kuda, the superintendent,
 month: "Festival (of) Dumuzi" (= vi),
 (in total:) 68 gur 4 barig 4 ban₂ (= 20,680 liters)
 responsibility/conveyor: Ur-Ebabbar
 and Lugal-sizkure.

29 gur 3 barig 4 ban₂ (= 8,920 liters)
 (on) the sealed tablet of Atu, the superintendent,
 2 gur (= 600 liters) instead of (on the sealed tablet of)

Atu

(on) the sealed tablet of Ur-Eninnu, son of Dudu,
 (and) 34 gur 1 barig 2 ban₂ (= 10,280 liters)
 (on) the sealed tablet of Kuda, the superintendent,
 month: "Festival of Baba" (= viii),
 (in total:) 66 gur (= 19,800 liters)
 responsibility/conveyor: Lugal-suluḫu.

4 (gur) (= 1,200 liters) (on) the sealed tablet of Kuda,

the superintendent,

month <>,

responsibility/conveyor: Lu-BIMU.

51 gur 4 barig 2 ban₂ (= 15,560 liters)

(on) the sealed tablet of Kuda, the superintendent,

45 gur 4 barig (= 13,740 liters)

(on) the sealed tablet of Atu, the superintendent,

month: "Harvest" (= xi),

- 27'. $\lceil 3(u) \rceil 5(aš) 2(barig) 2(ban_2) \lceil gur \rceil$
 28'. $\lceil ša_3 \rceil$ -gal eren₂-[na]
 29'. 8(aš) še- \lceil numun \rceil [a- $ša_3$ eren₂]
- 30'. kišib₃-bi $\lceil 2(diš) \rceil$ -[am₃]
 31'. kišib₃ ku₅- \lceil da \rceil [nu-banda₃]
 32'. 3(u) $\lceil 8(aš) \rceil$ [1(barig) gur]
 33'. [$ša_3$]- \lceil gal \rceil [eren₂-na]
 34'. [3(aš)] \lceil še \rceil -[numun a- $ša_3$ eren₂]
- 35'. [kišib₃-bi 2(diš)-am₃]
 36'. \lceil kišib₃ \rceil [lugal?-KA?-gi-na]
 [rest lost]
- column iii'
- 1'. [5(u) 8(aš) 2(barig) 4(ban₂) gur]
 2'. [ur-dnanše]
 3'. \lceil dumu \rceil na-ba- \lceil sa₆ \rceil
 4'. 2(aš) 4(barig) 4(ban₂) 5(diš) \lceil sila₃ \rceil gur
 5'. \lceil kišib₃ \rceil ku₅-da nu-banda₃
 6'. \lceil ki \rceil ur-mes gudu₄-ta
 blank line
 7'. \lceil giri₃ \rceil du-du
 8'. [n] 1(u) 4(aš) 4(barig) 4(ban₂) 5(diš) sila₃ gur
 9'. \lceil kišib₃? \rceil x- \lceil ti? \rceil [x]x
 10'. [...] gur
 11'. [eren₂] \lceil bala \rceil -tuš!- \lceil a \rceil
 12'. kišib₃ ur-d \lceil lamma \rceil dumu nam-mah
- 13'. \lceil iti \rceil še- \lceil il₂-la \rceil
 14'. 2(u) 9(aš) 4(ban₂) gur
 15'. \lceil eren₂ \rceil bala-gub-ba
 16'. kišib₃ ur-dnanše
 17'. dumu e₂-ab- $ša_3$ -ga
 18'. nu-banda₃ lu₂-gu-la
 19'. 2(u) 7(aš) 3(barig) gur
 20'. eren₂ bala-tuš!-a
 21'. kišib₃ lugal-lu₂-sa₆-sa₆
 22'. iti amar-a-a-si
 23'. eren₂ e₂ dnanše
 24'. še eren₂-na
 25'. 2(u) 8(aš) 4(barig) gur
 26'. kišib₃ ab-ba-gu₁₀
 27'. 1(aš) 3(barig) 4(ban₂) gur
 28'. kišib₃ ur-d \lceil ba-ba₆ dumu \lceil ug₃?-IL₃? \rceil
 29'. \lceil še \rceil x [...]x
 30'. [...]x [x?]
 31'. [...] eren₂ \lceil bala \rceil -tuš!-a
 32'. kišib₃ \lceil nam \rceil -mah nu-banda₃
 33'. 3(aš) 1(barig) 2(ban₂) eren₂ bala-gub- \lceil ba \rceil
- 34'. \lceil kišib₃ \rceil x x x [...]
 [rest lost]
- 35 gur 2 barig 2 ban₂ (= 10,640 liters),
 food of the work-troops,
 (and) 8 gur (= 2,400 liters), barley (for) seed (of) the
 fields (of) the work-troops,
 the corresponding sealed tablets (on which it is) are 2,
 sealed tablets of Kuda, the superintendent,
 38 gur 1 barig (= 11,460 liters),
 food of the work-troops,
 (and) 3 (gur) (900 liters), barley (for) seed (of) the
 fields (of) the work-troops,
 the corresponding sealed tablets (on which it is) are 2,
 sealed tablets of Lugal-KAgina(?),
 ...
- 58 gur 2 barig 4 ban₂ (= 17,560 liters)
 (for) Ur-Nanše,
 son (of) Nabasa,
 (and) 2 gur 4 barig 4 ban₂ 5 sila₃ (= 885 liters)
 (on) the sealed tablet of Kuda, the superintendent,
 from the place (of) Ur-mes, the gudu-priest,
- responsibility/conveyor: Dudu.
- ... 14 gur 4 barig 4 ban₂ 5 sila₃ (= ... 4,485 liters)
 (on) the sealed tablet² of...,
 (and) ... gur [(x)] (= ... 300),
 (for) the work-troops sitting out the corvée duty
 (on) the sealed tablet (of) Ur-Lamma, son (of)
- Nammah,
month: "Barley carried" (= xii);
29 gur 4 ban₂ (= 8,740 liters)
(for) the work-troops performing the corvée duty
on the sealed tablet (of) Ur-Nanše,
son (of) E-absaga,
superintendent: Lugula,
(and) 27 gur 3 barig (= 8,280 liters)
(for) the work-troops sitting out the corvée duty
(on) the sealed tablet (of) Lugal-lusasa,
month: "Amara'asi" (= x);
work-troops (of) the temple (of) Nanše,
barley of the work-troops.
28 gur 4 barig (= 8,640 liters)
(on) the sealed tablet of Abbagu
(and) 1 gur 3 barig 4 ban₂ (= 520 liters)
(on) the sealed tablet (of) Ur-Baba, son of Ugil?,
barley ...;
...
... (for) the work-troops sitting out the corvée duty
(on) the sealed tablet of Nammah, the superintendent,
3 gur 1 barig 2 ban₂ (= 980 liters) (for) the work-troops
performing the corvée duty
(on) the sealed tablet of...
- ...

column iv'

- [ca. 3 lines missing]
- 1'. [...] x x
- 2'. [ugu₂] ḫ ma[?]-ni ga₂-ᬁ ga₂-ᬁ-dam
- 3'. [...] gur
- 4'. [...]
- 5'. [...]
- 6'. [...]
- 7'. x ḫ ur[?]-ᬁ x x x
- 8'. [x] ḫ 6(aš) ḫ 2(barig) ḫ gur ḫ
- 9'. kišib₃ ur-dnin-ᬁ MAR-KI ḫ
- 10'. [n[?]] ḫ 3(aš) ḫ n ḫ 4(ban₂)[?] gur ḫ
- 11'. ḫ kišib₃-bi 2(diš)-ᬁ am₃ ḫ
- 12'. ḫ kišib₃ nig₂-gur₁₁-ra-ni ḫ
- 13'. [še[?]]-ᬁ ba[?]-ᬁ ug₃-ᬁ IL₂ ḫ
- 14'. ḫ ugu₂ ḫ ur-dnanše ḫ dumu ḫ na-ba-sa₆ ga₂-ga₂-dam
- 15'. ḫ 1(u) 9(diš)[!] ḫ gin₂ la₂ 1(u) 4(diš) 1/2(diš) še ku₃-babbar
- 16'. [še-bi] 1(u) 8(aš) 4(barig) 3(ban₂) 6(diš) sila₃ gur
- 17'. ḫ lu₂-ᬁ-na dumu ša₃-la₂-su₃
- 18'. sanga šu ba-ti
- 19'. ugu₂-a ga₂-ga₂
- 20'. 7(aš) 1(barig) gur
- 21'. ur-dlamma dumu nam-mah
- 22'. 8(aš) 1(barig) ur-dlamma dumu ur-nig₂
- 23'. 3(aš) ur-dšuš₃-dba-ba₆
- 24'. 2(aš) mu ur-dšuš₃-dba-ba₆-ᬁ še₃ ḫ
- 25'. kišib₃ a-ab-ba nu-[banda₃]-ᬁ gu₄ ḫ
- 26'. e₂ dnin-MAR-KI
- 27'. 1(u) 8(aš) gur
- 28'. kišib₃ ur-dba-ba₆ šeš lugal-ᬁ za₃ ḫ-ge-si
- 29'. e₂ d nin-MAR ḫ-[KI]
- 30'. 4(aš) mu ḫ ur[?]-ᬁ-[d[?]ba[?]-ba₆?-še₃]
- 31'. ḫ kišib₃ ḫ lu₂-[...] ḫ KA[?]-ᬁ [...]
- 32'. [10(u) 2(barig) 2(ban₂) gur]
- 33'. ḫ eren₂ ḫ x[...]
- 34'. giri₃ [...]
- 35'. a₂ ḫ lu₂ ḫ-[hun[?]-ga₂?]
- 36'. 3(aš) še-ᬁ ba[?]-ᬁ [...]
- 37'. ur-šu-ga-[lam-ma] dumu nam-[mah]
- 38'. 3(aš) lu₂-ᬁ unu ḫ[ki]
- 39'. e₂ dšul-gi[(-ra)]
- 40'. 6(aš) ur-dba-ba₆ sanga d nin-gir₂-[su]
- 41'. 1(ges₂) 4(aš) 4(barig) 2(ban₂) ḫ gur ḫ
- ...
- ...
- it is to be placed (on) the debit account (of) Mani[?].
- ... gur [(x)] (= ... 300 liters),
- ...
- ...
- ...
- ...
- ... 6 gur 2 barig (= ... 1,920 liters)
- (on) the sealed tablet (of) Ur-NinMARKI
- (and) ...[?] 3 gur ... 4[?] ban₂ (= ...[?] 940[?] ... liters),
- the corresponding sealed tablets (on which it is) are 2,
- sealed tablets of Niggurani,
- barley[?] rations[?] of the porter(s),
- it is to be placed (on) the debit account (of) Ur-Nanše,
- son (of) Nabasa.
- 19 shekels minus 14 1/2 grain (= 157.03 g) silver,
- the corresponding barley (is) 18 gur 4 barig 3 ban₂
- 6 sila₃ (= 5,676 liters),
- (for) Luna, son (of) Šalasu,
- the sanga administrator, received (it),
- (it is) to be placed on (his) debit account.
- 7 gur 1 barig (= 2,160 liters)
- (for) Ur-Lamma, son (of) Nammah,
- 8 (gur) 1 barig (= 2,460 liters) (for) Ur-Lamma, son of
- Ur-nig,
- 3 (gur) (= 900 liters) (for) Ur-Šuš-Baba,
- 2 (gur) (= 600 liters) instead of (on the sealed tablet of)
- Ur-Šuš-Baba
- (on) the sealed tablet of Aabba, the supervisor of
- domain land,
- temple of NinMARKI;
- 18 gur (= 5,400 liters)
- (on) the sealed tablet (of) Ur-Baba, the brother (of)
- Lugal-zagesi,
- temple of NinMARKI;
- 4 (gur) (= 1,200 liters) instead of (on the sealed tablet
- of) Ur[?]-Baba[?]
- (on) the sealed tablet of Lu-..., ...,
- 10 gur 2 barig 2 ban₂ (= 3,140 liters)
- (for) the work-troops ...,
- responsibility/conveyor: ...,
- wages (of) the hired[?] worker(s),
- 3 (gur) (= 900 liters), barley rations[?] of ...,
- Ur-Šugalama, son of Nammah,
- 3 (gur) (= 900 liters) (for) Lu-Unu,
- temple (of)? Šulgī;
- (and) 6 (gur) (= 1,800 liters) (for) Ur-Baba, the sanga
- administrator of Ningirsu;
- (in total:) 64 gur 4 barig 2 ban₂ (= 19,460 liters)

- 42'. šabra sanga-[ne]
- 43'. 4(aš) lu₂-ma₂-gur₈-[ra dumu?] ḫ ur⁷-[...]
- 44'. ḫ 4(ges₂) 2(u)⁷ [5(aš) gur]
[ca. 3 lines missing]
- column v'
- [ca. 5 lines missing]
- 1'. [...]x x
- 2'. [...]x
- 3'. [4(barig) zi₃]-ᬁ sig₁₅⁷
- 4'. [še bala-bi] ḫ 4(barig)⁷
- 5'. [1(ges'u) 8(ges₂) 6(aš) 4(barig) 1(ban₂)
8(diš) sila₃ gur]
- 6'. ḫ ur⁷-[gešgigir] ka-ᬁ guru₇⁷
- 7'. [1(u) 9(aš) 2(barig) gur]
- 8'. [...]
- 9'. [ugu₂ i₃-dub ambar]-ᬁ sur⁷-[ra ba-a-gar]
- 10'. ḫ ugu₂⁷-[a ba-a-gar]
- 11'. x x [...]
- 12'. [...]
- 13'. ḫ ugu₂⁷-a⁷ ga₂⁷-ga₂⁷⁷
- 14'. ḫ 1(u) 4(aš)⁷ [n⁷ ... gur]
- 15'. kišib₃ ur-dlamma dumu ḫ nam⁷-mah
- 16'. 2(barig) ḫ 5(ban₂)⁷ kišib₃ lu₂-giri₁₇-zal
nu-banda₃-gu₄
- 17'. 2(barig) 3(ban₂) kišib₃ ad-da nu-banda₃-gu₄
- 18'. 4(aš) dumu da-ba
- 19'. kišib₃ ur-dlamma dumu si-du₃
- 20'. 3(barig) 3(ban₂) kišib₃ lu₂-giri₁₇-zal
- 21'. 2(ban₂) ur-dlamma dumu⁷ nam-mah
- 22'. 1(u) 2(aš) kišib₃ ur-dnin-geš-zि-da
- 23'. šeš ur-dšuš₃-dba-ba₆
- 24'. 1(aš) 1(barig) kišib₃ na-gu dumu iri-a₂-na
- 25'. 4(aš) 1(barig) 3(ban₂) gur
- 26'. kišib₃ a-ab-ba dumu u₂-da
- 27'. 2(barig) 3(ban₂) kišib₃ en-in-na-kal
nu-banda₃-gu₄
- 28'. 4(aš) dumu da-ba
- 29'. kišib₃ ur-dlamma dumu si-du₃
- 30'. 2(barig) 3(ban₂) kišib₃ lu₂-dna-ru₂-a
nu-banda₃-gu₄
- 31'. 2(aš) 2(barig) 3(ban₂) gur
- 32'. kišib₃ lugal-sa₆-ga
- 33'. mu lu₂-iri-sag-še₃
- (for) the šabra (and) sanga administrators.
- 4 (gur) (= 1,200 liters) (for) Lu-magura, son⁷ (of) Ur-....
- 265 gur (= 79,500 liters)
- ...
- ...
- ...
- ...
- 4 barig (= 240 liters) of fine flour,
the corresponding exchange rate of barley (is) 4 barig
(= 240 liters),
(and) 1,086 gur 4 barig 1 ban₂ 8 sila₃ (= 326,058 liters)
- (for) Ur-gigin, the chief of the granary.
- 19 gur 2 barig (= 5,820 liters)
- (for⁷) ...
it was placed (on) the debit account of the depot
Ambarsura.
- (All these amounts) were placed on (their) debit
accounts.
- ...
- ...
- (it is) to⁷ be⁷ placed⁷ on⁷ (his) debit⁷ account⁷,
14 ...⁷ gur (= 4,200 ...⁷ liters)
- (on) the sealed tablet (of) Ur-Lamma, son (of)
Nam mah,
2 barig 5 ban₂ (= 170 liters) (on) the sealed tablet (of)
Lu-girizal, the supervisor of domain land,
2 barig 3 ban₂ (= 150 liters) (on) the sealed tablet (of)
Adda, the supervisor of domain land,
4 (gur) (= 1,200 liters) (for) the ox-driver's helper(s)
(on) the sealed tablet (of) Ur-Lamma, son (of) Sidu,
3 barig 3 ban₂ (= 210 liters) (on) the sealed tablet (of)
Lu-girizal,
2 ban₂ (= 20 liters) (for) Ur-lamma, son (of) Nam mah,
12 (gur) (= 3,600 liters) (on) the sealed tablet (of)
Ur-Ningeszida,
the brother (of) Ur-Šuš-Baba,
1 (gur) 1 barig (= 360 liters) (on) the sealed tablet (of)
Nagu, son (of) Iri-ana,
4 gur 1 barig 3 ban₂ (= 1,290 liters)
(on) the sealed tablet (of) Aabba, son (of) Uda,
2 barig 3 ban₂ (= 150 liters) (on) the sealed tablet
(of) En-innakal, the supervisor of domain land,
4 (gur) (= 1,200 liters) (for) the ox-driver's helper(s)
(on) the sealed tablet (of) Ur-Lamma, son (of) Sidu,
2 barig 3 ban₂ (= 150 liters) (on) the sealed tablet
(of) Lu-Narua, the supervisor of domain land,
2 gur 2 barig 3 ban₂ (= 750 liters)
(on) the sealed tablet (of) Lugalsaga
instead (of on the sealed tablet of) Lu-irisag,

- 34'. 2(ban₂) ur-^dšuš₃-^dba-ba₆
 35'. 1(u) 2(aš) gur
 36'. kišib₃ ur-^dlamma dumu ur-nig₂
 37'. 3(barig) 3(ban₂) kišib₃ ur-^dlamma dumu
 ur-sa₆-ga
 38'. 2(barig) 3(ban₂) kišib₃ al-la nu-banda₃-gu₄
 39'. 6(aš) kišib₃ du₁₁-ga⁷ ni-zi nu-banda₃-gu₄⁷

[ca. three lines missing]

column vi'

- [ca. two lines missing]
- 1'. e₂ ^dnin-MAR-[KI]
 2'. 1(u) 6(aš) 4(barig) ⁷4(ban₂) gur⁷
 3'. kišib₃ ur-šu⁷ ga-lam-ma⁷
 4'. 4(aš) 3(barig) kišib₃ ⁷ur⁷-[^dlamma dumu]
 ⁷nam⁷-[maḥ]
 5'. 3(aš) 2(barig) kišib₃ ⁷ur⁷-[^dnin]-geš-zi-⁷da
 nu⁷-[banda₃]
 6'. 2(aš) mu ur-⁷šu-ga⁷-[lam-ma-še₃]
 7'. kišib₃ ur-⁷^dnin-geš⁷-zi-da nu-banda₃
 8'. 2(ban₂) ur-šu-ga-lam-⁷ ma⁷
 9'. 1(u) 8(aš) ⁷gur⁷
 10'. ⁷kišib₃ ⁷lu₂⁷ unu⁷[ki]
 11'. 1(u) kišib₃ lugal-⁷NINA⁷[ki-še₃]
 12'. 2(ban₂) lugal-⁷NINA^{ki}⁷-[še₃]
 13'. ⁷e₂ ⁷^dsul-⁷gi⁷
 14'. 1(u) 1(aš) kišib₃ ur-⁷^d⁷nin-MAR-⁷KI⁷
 15'. 5(aš) 3(barig) mu ur-⁷^dnin⁷-MAR-KI-[še₃]
 16'. ⁷kišib₃ ⁷ur-⁷ ma[?]-ma[?]⁷
 17'. 2(ban₂) ur-⁷^dnin-MAR-KI⁷
 18'. 1(u) ⁷6(aš) 4(barig)⁷x [gur]
 19'. ⁷kišib₃ lugal⁷-[x x x]x
 20'. 2(ban₂) lugal-x[x x x]
 21'. e₂ [^dnin]-⁷MAR⁷-[KI]
 22'. 1(u) [n[?]] 3(ban₂) gur
 23'. kišib₃ a-⁷kal⁷-la
 24'. ⁷2(ban₂) a-⁷kal⁷-la
 25'. 1(u) 7(aš) 3(barig) 3(ban₂) gur
 26'. kišib₃ ma-an-šum₂
 27'. 2(ban₂) ma-an-šum₂
 28'. e₂ nam-ḥa-ni
 29'. 1(u) 7(aš) 2(ban₂) gur
 30'. kišib₃ ur-e₂-ninnu
 31'. 2(ban₂) ur-e₂-ninnu
 32'. 8(aš) 3(ban₂) kišib₃ nig₂-u₂-rum

- 2 ban₂ (= 20 liters) (for) Ur-Šuš-Baba,
 12 gur (= 3,600 liters)
 (on) the sealed tablet (of) Ur-Lamma, son (of) Ur-nig,
 3 barig 3 ban₂ (= 210 liters) (on) the sealed tablet (of)
 Ur-Lamma, son (of) Ursaga,
 2 barig 3 ban₂ (= 150 liters) (on) the sealed tablet (of)
 Alla, the supervisor of domain land,
 6 (gur) (= 1,800 liters) (on) the sealed tablet (of)
 Dugani-zi, the supervisor of domain land,
 ...
- ...
- temple of NinMARKI;
 16 gur 4 barig 4 ban₂ (= 5,080 liters)
 (on) the sealed tablet (of) Ur-Šugalama,
 4 (gur) 3 barig (= 1,380 liters) (on) the sealed tablet
 (of) Ur-Lamma, son (of) Nammah,
 3 (gur) 2 barig (= 1,020 liters) (on) the sealed tablet of
 Ur-Ningešzida, the superintendent,
 2 (gur) (= 600 liters) instead of (on the sealed tablet of)
 Ur-Šugalama
 (on) the sealed tablet of Ur-Ningešzida, the
 superintendent,
 2 ban₂ (= 20 liters) (for) Ur-Šugalama,
 18 gur (= 5,400 liters)
 (on) the sealed tablet (of) Lu-Unu,
 10 (gur) (= 3,000 liters) (on) the sealed tablet of
 Lugal-NINAS_ē,
 2 ban₂ (= 20 liters) (for) Lugal-NINAS_ē,
 temple (of) Šulgi;
 11 (gur) (= 3,300 liters) (on) the sealed tablet (of)
 Ur-NinMARKI,
 5 (gur) 3 barig (= 1,680 liters) instead (of on the sealed
 tablet of) Ur-NinMARKI
 (on) the sealed tablet (of) Ur-Mama[?],
 2 ban₂ (= 20 liters) (for) Ur-NinMARKI,
 16 gur 4 barig ... (= 5,040 ... liters)
 on the sealed tablet (of) Lugal-...,
 2 ban₂ (= 20 liters) (for) Lugal-...,
 temple of NinMARKI;
 10 gur ...[?] 3 ban₂ (= 3,030 ...[?] liters)
 (on) the sealed tablet of Akalla,
 2 ban₂ (= 20 liters) (for) Akalla,
 17 gur 3 barig 3 ban₂ (= 5,310 liters)
 (on) the sealed tablet (of) Manšum,
 2 ban₂ (= 20 liters) (for) Manšum,
 household of Namhani;
 17 gur 2 ban₂ (= 5,120 liters)
 (on) the sealed tablet (of) Ur-Eninnu,
 2 ban₂ (= 20 liters) (for) Ur-Eninnu,
 8 (gur) 3 ban₂ (= 2,430 liters) (on) the sealed tablet
 (of) Nigurum,

- 33'. 8(aš) 1(barig) 5(ban₂) gur
 34'. ḫ mu nig₂ ḫ-u₂-rum ḫše₃ ḫ
 35'. ḫ kišib₃ ḫ ur-e₂-ninnu
 36'. 2(ban₂) nig₂-u₂-rum
 37'. e₂ ḫnanše
 38'. 1(u) 8(aš) 1(barig) kišib₃ ur-xba-ba₆
 39'. 7(aš) 3(ban₂) kišib₃ ur-ǵig-alim dumu da-da
 40'. 2(aš) kišib₃ lu₂-d nin-gir₂-su nu-banda₃-gu₄
 41'. 2(ban₂) ur-xba-ba₆
 42'. 1(u) 2(aš) 1(barig) 3(ban₂) gur
 43'. kišib₃ lu₂-lagaš^{ski}
 44'. 2(ban₂) lu₂-lagaš^{ski}
 45'. e₂ ḫnin-gir₂-su
 46'. 4(ges₂) 2(u) 8(aš) 1(barig) 3(ban₂) gur
 47'. ḫe ur₅-ra engar
 48'. 3(aš) 2(barig) 1(ban₂) dub-sar didli
 49'. kišib₃ lu₂-uš-gi-na
 50'. 3(barig) kišib₃ ur-ǵin-ges^{ski}-zi-da
 51'. 3(barig) kišib₃ lu₂-gu₃-de₂-a
 52'. giri₃ ur-ǵun-gal
 53'. 1(aš) ḫeš-kal-la dumu ḫ ur ḫ-xba-ba₆
 54'. [3 barig ur-ǵin-ges^{ski}] - ḫ zi ḫ-[da]
 55'. [2 barig ur-ǵal-la]
 56'. [2 (barig) lugal-giri₁₇-zal]
 57'. [2(barig) lu₂-bala-sa₆-ga]
 column vii'
 1'. [2(barig) lugal-me-lam₂]
 2'. [1(barig) lu₂-dgu₃-de₂-a]
 3'. [2(barig) lugal-an-na-tum₂]
 4'. [1(barig) lu₂-d nin-gir₂-su]
 5'. [2(barig) 3(ban₂) ur-ǵanše]
 6'. [1(barig) ur-sa₆-ga dumu ur-ǵes^{ski}gigir]
 7'. [1(barig) ur-sa₆-ga dumu] ba-ḥar
 8'. [2(barig)] ḫ lu₂-eb
 9'. ḫ 2(barig) ḫ lu₂-d nin-šubur
 10'. 1(barig) lugal-ᬁ ša₃ ḫ-la₂ dumu lu₂-dingir-ra
 11'. 1(barig) e₂-zi-gu₁₀
 12'. dub-sar-me
 13'. giri₃ du-du
 14'. 1(u) 2(barig) kišib₃-bi 2(diš)
 15'. kišib₃ ŠA-AN-GU
 16'. 7(aš) 4(barig) kišib₃-bi 2(diš)
 17'. kišib₃ da-da dumu ur-ǵes^{ski}gigir
 18'. iti amar-a-a-si
- 8 gur 1 barig 5 ban₂ (= 2,510 liters)
 instead (of on the sealed tablet of) Nigurum
 (on) the sealed tablet (of) Ur-Eninnu,
 2 ban₂ (= 20 liters) (for) Nig-urum,
 temple of Nanše;
 (and) 18 (gur) 1 barig (= 5,460 liters) (on) the sealed
 tablet (of) Ur-Baba,
 7 (gur) 3 ban₂ (= 2,130 liters) (on) the sealed tablet
 (of) Ur-İgalim, son (of) Dada,
 2 (gur) (= 600 liters) (on) the sealed tablet (of)
 Lu-Ningirsu, the supervisor of domain land,
 2 ban₂ (= 20 liters) (for) Ur-Baba,
 12 gur 1 barig 3 ban₂ (= 3,690 liters)
 (on) the sealed tablet (of) Lu-Lagash
 2 ban₂ (= 20 liters) (for) Lu-Lagash,
 the temple of Ningirsu;
 (in total:) 268 gur 1 barig 3 ban₂ (= 80,490 liters),
 barley on loan (for) the plowmen.
 3 (gur) 2 barig 1 ban₂ (= 1,030 liters) (for) the
 individual scribes
 (on) the sealed tablet (of) Lu-ušgina,
 3 barig (= 180 liters) (on) the sealed tablet (of)
 Ur-Ningešzida
 (and) 3 barig (= 180 liters) (on) the sealed tablet (of)
 Lu-Gudea,
 responsibility/conveyor: Ur-Nungal.
 1 (gur) (= 300 liters) (for) Šeškalla, son (of) Ur-Baba,
 3 barig (= 180 liters) (for) Ur-Ningešzida,
 2 barig (= 120 liters) (for) Ur-Alla,
 2 barig (= 120 liters) (for) Lugal-girizal,
 2 barig (= 120 liters) (for) Lu-balasaga,
- 2 barig (= 120 liters) (for) Lugal-melam,
 1 barig (= 60 liters) (for) Lu-Gudea,
 2 barig (= 120 liters) (for) Lugal-ana-tum,
 1 barig (= 60 liters) (for) Lu-Ningirsu,
 2 barig 3 ban₂ (= 150 liters) (for) Ur-Nanše,
 1 barig (= 60 liters) (for) Ursaga, son (of) Ur-gigir,
 1 barig (= 60 liters) (for) Ursaga, son (of) Bahar,
 2 barig (= 120 liters) (for) Lu-eb,
 2 barig (= 120 liters) (for) Lu-Ninšubur,
 1 barig (= 60 liters) (for) Lugal-šala, son (of) Lu-dingira
 (and) 1 barig (= 60 liters) (for) Ezigu,
 (they) are scribes,
 responsibility/conveyor: Dudu.
 10 (gur) 2 barig (= 3,120 liters), the corresponding
 sealed tablets (on which it is) (are) 2,
 sealed tablets of ŠANGU,
 7 (gur) 4 barig (= 2,340 liters), the corresponding
 sealed tablets (on which it is) (are) 2,
 sealed tablets (of) Dada, son (of) Ur-gigir,
 month: "Amara'asi" (= x);

- 19'. 9(aš) 2(barig) kišib₃ ur-ba-gara₂
- 20'. dumu ŠA-AN-GU
- 21'. 5(aš) 4(barig) kišib₃ ur-nigar^{gar}
- 22'. nu-banda₃ da-da
- 23'. iti še-sag₁₁-ku₅
- 24'. 2(aš) 2(barig) 3(ban₂) kišib₃ ab-ba-kal-la
- 25'. 『nu 』-banda₃ ur-^dnin-『bara₂ 』
- 26'. 4(aš)[!] 4(barig) kišib₃ ur-『nigar^{gar} 』
- 27'. 『nu 』-banda₃ da-da
- 28'. 8(aš) 『2(barig)[!] 』 kišib₃ ŠA-AN-GU
- 29'. iti še-il₂-la
- 30'. 4(u) 9(aš) 3(ban₂) gur
- 31'. giri₃ ur-^dnun 『-gal
- 32'. 4(aš) 1(barig) gudu₄ bara₂-si 『ga 』
- 33'. 2(ban₂) lugal-ezem
- 34'. kišib₃ ur-^dnanše šeš ka₅-a-gu₁₀
- 35'. giri₃ a-tu-kal-la
blank line
- 36'. lu₂ geš-i₃-me
- 37'. 6(aš) 3(barig) kišib₃ ur-lugal
- 38'. 3(aš) 2(barig) kišib₃ lu₂-^dnanše
- 39'. šu-ku₆-me
- 40'. iti še-il₂-la
- 41'. giri₃ ur-^dnun 『-<gal> dumu 『ensi₂ 』
- 42'. 2(u) kišib₃ ur-^dnin-gir₂-su dumu ur-^dba-ba₆
- 43'. 8(aš) 3(barig) gur
- 44'. kišib₃ ur-^dnun-『gal 』 dumu ensi₂
- 45'. 1(u) 3(aš) gur
- 46'. lugal-sizkur₂-re
- 47'. 8(aš) gur
- 48'. lu₂-^dutu sipa
- 49'. 3(u) gur
- 50'. še ur₅-ra šidim
- 51'. kišib₃ ur-e₂-an-na
- 52'. engar[?] šidim a-ša₃ gibil
- 53'. 7(aš) 4(barig) gur
- 54'. še ur₅-ra lu₂ mar-sa
- 55'. kišib₃ ma₂-gur₈-re šeš gu-za-na
- blank space
- 9 (gur) 2 barig (= 2,820 liters) (on) the sealed tablet (of) Ur-Bagara,
son (of) ŠANGU,
- 5 (gur) 4 barig (= 1,740 liters) (on) the sealed tablet (of) Ur-nigar,
superintendent: Dada,
month: "Harvest" (= xi);
(and) 2 (gur) 2 barig 3 ban₂ (= 750 liters) (on) the sealed tablet of Abbakalla,
superintendent: Ur-Ninbara,
- 4 (gur) 4 barig (= 1,440 liters) (on) the sealed tablet (of) Ur-nigar,
superintendent: Dada,
- 8 (gur) 2 barig (= 2,520 liters) (on) the sealed tablet of ŠANGU,
month: "Barley carried" (= xii);
(in total:) 49 gur 3 ban₂ (= 14,730 liters),
responsibility/conveyor: Ur-Nungal.
- 4 (gur) 1 barig (= 1,260 liters) (for) the gudu₄ priest of the "low[?]/silent[?] socle"
(and) 2 ban₂ (= 20 liters) (for) Lugal-ezem
(on) the sealed tablet (of) Ur-Nanše, the brother (of) Ka'agu,
responsibility/conveyor: Atukalla.
- (They) are sesame oil people.
- 6 (gur) 3 barig (= 1,980 liters) (on) the sealed tablet (of) Ur-lugal
(and) 3 (gur) 2 barig (= 1,020 liters) (on) the sealed tablet (of) Lu-Nanše,
(they) are fishermen,
month: "Barley carried" (= xii),
responsibility/conveyor: Ur-Nungal, son (of) the governor.
- 20 (gur) (= 6,000 liters) (on) the sealed tablet (of) Ur-Ningirsu, son (of) Ur-Baba.
- 8 gur 3 barig (= 2,580 liters)
(on) the sealed tablet (of) Ur-Nungal, son (of) the governor.
- 13 gur (= 3,900 liters)
(for) Lugal-sizkure.
- 8 gur (= 2,400 liters)
(for) Lu-Utu, the shepherd.
- 30 gur (= 9,000 liters),
barley on loan (for) the builder(s),
(on) the sealed tablet (of) Ur-Eanna,
- plowmen[?] (and) builder(s) (of) New-field.
- 7 (gur) 4 barig (= 2,340 liters),
barley on loan (for) the shipyard people,
(on) the sealed tablet (of) Magure, the brother (of) Guzana.

column viii'

- [ca. 4 lines missing]
- 1'. |ŠU+LAGAB| 1(geš₂) 1(aš) 3(barig) 1
[1(ban₂)] 6(diš) 1/₂(diš) sila₃ gur
 - 2'. nig₂-ezem-ma za₃-mu-ka
 - 3'. |ŠU+LAGAB| 3(u) 3(barig) 1(ban₂) 3(diš)
1/₂(diš) sila₃ gur
 - 4'. ma₂ du₈-a u₃ ušur₂-bar ḫnin-MAR-KI
 - 5'. mu 3(diš)-a a-ra₂ 1(diš)-am₃
 - 6'. |ŠU+LAGAB| 7(geš₂) 3(u) 3(aš) 5(ban₂)
1/₂(diš) sila₃ gur
 - 7'. ša₃ kušdu₁₀-gan-na giri₃ kas₄-ke₄-ne
 - 8'. |ŠU+LAGAB| 2(geš₂) 4(u) 8(diš) amar
 - 9'. še-bi 2(geš₂) 4(u) 5(aš) gur
 - 10'. amar du₃-a gub-ba
 - 11'. kišib₃ ur-ᬁn-nir₂-su u₃ ur-mes unu₃
 - 12'. |ŠU+LAGAB| 1(geš₂) 2(u) 6(diš) amar
da-ba 3(barig)-ta
 - 13'. ḫše ⁻-bi 5(u) 1(aš) 3(barig) gur
 - 14'. kišib₃ ur-mes u₃ lugal-nig₂-zu
 - 15'. |ŠU+LAGAB| 1(u) gur
 - 16'. gu₂-u₃-gu₂ a-igi-du₈ geš-gi
 - 17'. mu a-ša₃ nu-dab₅-ba-še₃!
 - 18'. |ŠU+LAGAB| 3(barig) ša₃-gal amar-ku₅
ugnim([KI.SU.LU.ŠE₃-NIG₂])!-še₃! gen-na
 - 19'. |ŠU+LAGAB| 4(u) 3(aš) 1(barig) gur
 - 20'. dub-sar a-igi-du₈ geš-gi gub-ba še nu-tuku-me
 - 21'. |ŠU+LAGAB| 8(aš) 3(barig) 5(ban₂) la₂
1(diš) sila₃ gur
 - 22'. ḫnig₂ ⁻-sizkur₂-ra a-ša₃-ga
 - 23'. |ŠU+LAGAB| 2(u) 2(aš) 1(barig) 4(ban₂)
5(diš) sila₃ ḫgur ⁻
 - 24'. nig₂ eren₂-e ḫgu₇ ⁻-a
 - 25'. |ŠU+LAGAB| 2(barig) ša₃-gal amar geš₃-nu-⁻ zu ⁻
 - 26'. |ŠU+LAGAB| 2(barig) lu₂ ḫhu-bu₇ ⁻^{bū}
 - 27'. |ŠU+LAGAB| 2(u) 3(aš) 1(barig) gur
 - 28'. giri₃ ur-ᬁn-nun-gal
 - 29'. |ŠU+LAGAB| 1(geš₂) 8(aš) 4(barig) 4(ban₂) gur
 - 30'. giri₃ ur-e₂-babbar₂
 - 31'. u₃ lugal-sizkur₂-re
 - 32'. ḫ|ŠU+LAGAB| ⁻ 1(geš₂) 6(aš) gur
 - 33'. ḫgiri₃ ⁻ lugal-suluhu
 - 34'. [|ŠU+LAGAB|] ⁻ 4(aš) ⁻ gur
 - 35'. [giri₃] ⁻ lu₂-BI ⁻-MU
[ca. 2 lines missing]

column ix'

- [ca. 4 lines missing]
- 1'. [|ŠU+LAGAB| ...] x

...

Total: 61 gur 3 barig 1 ban₂ 6 1/₂ sila₃
(= 18,496.50 liters),

festival material of New Year.

Total: 30 gur 3 barig 1 ban₂ 3 1/₂ sila₃
(= 9,193.50 liters)

(for) the caulked boat and the outer district (of)
NinMARKI,

in 3 years it is for the 1st time.

Total: 453 gur 5 ban₂ 1/₂ sila₃ (= 135,950.50 liters)

in leather bags, responsibility/conveyor: the runners.

Total: 168 young cattle,
the corresponding barley (is) 165 gur (= 49,500 liters),

young cattle that serve for breeding;

(on) the sealed tablets (of) Ur-Ningirsu (and) Ur-mes,
the cattle herdsman.

Total: 86 (young cattle) amar da-ba, 3 barig
(= 180 liters) each,

the corresponding barley (is) 51 (gur) 3 barig
(= 15,480 liters),

(on) the sealed tablets of Ur-mes and Lugal-nig-zu.

Total: 10 gur (= 3,000 liters)

(for) Gu'ugu'a, the water inspector of the canebrake,
instead of the not seized field.

Total: 3 barig (= 180 liters), food (of) the castrated?
men that have gone to the army.

Total: 43 gur 1 barig (= 12,960 liters)

(for) the scribes (and) water inspectors who work (in)
the canebrake (and) do not have barley.

Total: 8 gur 3 barig 5 ban₂ minus 1 sila₃ (= 2,629 liters)

(for) the festival material of the fields.

Total: 22 gur 1 barig 4 ban₂ 5 sila₃ (= 6,705 liters),

material consumed by the work-troops.

Total: 2 barig (= 120 liters), food of the heifers.

Total: 2 barig (= 120 liters) (for) the Hubu people.

Total: 23 gur 1 barig (= 6,960 liters)

responsibility/conveyor: Ur-Nungal.

Total: 68 gur 4 barig 4 ban₂ (= 20,680 liters)

responsibility/conveyor: Ur-Ebabbar
and Lugal-sizkure.

Total: 66 gur (= 19,800 liters)

responsibility/conveyor: Lugal-suluhu.

Total: 4 gur (= 1,200 liters)

responsibility/conveyor: Lu-BIMU.

...

...

Total: ...

- 2'. [giri₃]-¹ se₃¹-ga
 3'. [|ŠU+LAGAB| x] 3(u) 2(barig) 3(ban₂) gur
 4'. lu₂¹-BI-MU
 5'. |ŠU+LAGAB| 2(geš₂) 4(u) 1(barig) 5(ban₂) gur
 6'. ma-ni
 7'. |ŠU+LAGAB| 1(u) 3(aš) 3(barig) gur
 8'. ur-TUR dumu ur-sa₆-ga
 9'. |ŠU+LAGAB| 5(u) 8(aš) 2(barig) 4(ban₂) gur
 10'. ur-dnanše dumu na-ba-sa₆
 11'. |ŠU+LAGAB| 1(u) 9(diš) gin₂ la₂ 1(u) 4(diš)
 1/2(diš) še ku₃-babbar
 12'. še-bi 1(u) 8(aš) 4(barig) 3(ban₂) 6(diš) sila₃ gur

 13'. sanga šu ba-ti
 14'. ugu₂-a ba-a'(MIN)-gar
 15'. |ŠU+LAGAB| 1(geš₂) 4(aš) 4(barig) 2(ban₂) gur
 16'. šabra lu₂¹-[ne]
 17'. |ŠU+LAGAB| 4(aš) gur
 18'. lu₂¹(LUGAL)-ma₂-gur₈-ra
 19'. |ŠU+LAGAB| 4(geš₂) 2(u) 5(aš) gur
 20'. ugu₂-a ba-a-gar
 21'. |ŠU+LAGAB| 3(u) 6(aš) 1(barig) 4(ban₂)
 7(diš) sila₃ gur
 22'. ugu₂-a ga₂-ga₂
 23'. lu₂¹-dutu dumu ba-zi
 24'. |ŠU+LAGAB| 4(barig) zi₃-sig₁₅
 25'. še bala-bi 4(barig)

 26'. |ŠU+LAGAB| 1(gešu) 8(geš₂) 6(aš) 4(barig)
 1(ban₂) 8(diš) sila₃ gur
 27'. ur-gešgigir ka-guru₇
 28'. |ŠU+LAGAB| 1(u) 9(aš) 2(barig) gur
 29'. ugu₂ i₃-dub ambar-sur-ra ba-¹a-gar¹

 30'. ugu₂-a ba-a-gar

 31'. |ŠU+LAGAB| 4(geš₂) 2(u) 8(aš) 1(barig)
 3(ban₂) gur
 32'. še ur₅-ra engar
 33'. |ŠU+LAGAB| 1(u) 3(barig) 4(ban₂) gur
 34'. dub-sar-me
 35'. giri₃ du-du
 36'. |ŠU+LAGAB| 4(u) 9(aš) 3(ban₂) gur¹
 37'. [giri₃ ur-dnun-gal]
 [ca. 2 lines missing]
- column x'
- [ca. 6 lines missing]
- 1'. [|ŠU+LAGAB| 1(u) 3(aš) gur]
 2'. [lugal-sizkur₂]-¹ re¹
 3'. [|ŠU+LAGAB| 8(aš)]¹ gur¹
 4'. [lu₂¹-dutu] sipa
 5'. [|ŠU+LAGAB| 3(u)] gur
- (for) the standing personnel.
 Total: ... 30 gur 2 barig 3 ban₂ (= ... 9,150 liters)
 (for) Lu-BIMU.
 Total: 160 gur 1 barig 5 ban₂ (= 48,110 liters)
 (for) Mani.
 Total: 13 gur 3 barig (= 4,080 liters)
 (for) Ur-TUR, son of Ursaga.
 Total: 58 gur 2 barig 4 ban₂ (= 17,560 liters)
 (for) Ur-Nanše, son of Nabasa.
 Total: 19 shekels minus 14 1/2 grain (= 157.03 g) silver,
 the corresponding barley (is) 18 gur 4 barig 3 ban₂
 6 sila₃ (= 5,676 liters),
 the sanga administrator received (it),
 it was placed on (his) debit account.
 Total: 64 gur 4 barig 2 ban₂ (= 19,460 liters)
 (for) the šabra (and) sanga administrators.
 Total: 4 gur (= 1,200 liters)
 (for) Lu-magura.
 Total: 265 gur (= 79,500 liters),
 it was placed on the debit account,
 (and) total: 36 gur 1 barig 4 ban₂ 7 sila₃
 (= 10,907 liters),
 (it is) to be placed on the debit account,
 (debit accounts of) Lu-Utu, son (of) Bazi.
 Total: 4 barig (= 240 liters) of fine flour,
 the corresponding exchange rate of barley (is) 4 barig
 (= 240 liters),
 (and) total: 1086 gur 4 barig 1 ban₂ 8 sila₃
 (= 326,058 liters)
 (for) Ur-gigir, the chief of the granary.
 Total: 19 gur 2 barig (= 5,820 liters),
 it was placed (on) the debit account of the depot
 Ambarsura.
 (All these amounts) were placed on (their) debit
 accounts.
 Total: 268 gur 1 barig 3 ban₂ (= 80,490 liters),
 barley on loan (for) the plowmen.
 Total: 10 gur 3 barig 4 ban₂ (= 3,220 liters),
 (for) the scribes,
 responsibility/conveyor: Dudu.
 Total: 49 gur 3 ban₂ (= 14,730 liters)
 responsibility/conveyor: Ur-Nungal
...

- 6'. ḫšidim ḫ-me
 7'. [|ŠU+LAGAB| 7(aš)] ḫ 4(barig) ḫ gur
 8'. [lu₂] ḫ mar ḫ-sa-me
 9'. [še ur₅]-᠀ ra ḫ su-᠀ su ḫ
 blank space
 10'. |ŠU+NIGIN| 4(aš) guru₇ 7(ges₂) 4(u) 6(aš)
 1(barig) 5(ban₂) la₂ 1/2(diš) sila₃ gur
 11'. zi-ga
 12'. la₂-ia₃ 2(ges' u) 4(ges₂) 3(u) 3(barig) 1(ban₂)
 4(diš) 5/6(diš) sila₃ gur
 13'. ur-dnanše dumu lu₂-du₁₀-ga
 14'. la₂-ia₃ 3(ges₂) 1(aš) ḫ 5(ban₂) ḫ 7(diš) sila₃ gur
 15'. ḫ lu₂!(LUGAL) ḫ-dingir-ra
 16'. dumu lu₂-d⁴ba-ba₆
 blank space
- column xi'
1. [nig₂-ka₉]-ak
 2. [ur-d]nanše dumu ḫ lu₂ ḫ-du₁₀-ga
 3. [ša₃] ḫ gu₂ ḫ-ab-ba^{ki}
 4. [iti] GAN₂-maš-ta
 5. [iti] ḫ še ḫ-il₂-la-še₃
 6. [iti] 1(u) 2(diš)-kam
 7. [ur]-d⁴lamma
 8. ḫ ensi₂ ḫ
 9. ḫ mu ḫ dšul-gi ḫ nita ḫ kal-ga [lugal] uri₅^{ki}-ma
 [lugal] an ub-da [limmu₂-ba]-ke₄ [ur-bi₂]-
 ḫ lum ḫ ki [si-mu-ru]-᠀ um ḫ [lu-lu-bu] ḫ ki ḫ
 [u₃ kar₂-harki-ra 1(aš)-eš-še₃ sagdu-bi
 šu-bur₂-ra im-mi-ra]
- (for) the builders
 (and) total: 7 gur 4 barig (= 2,340 liters)
 (for) the people of the shipyard,
 (it is) barley on loan, (it is) to be restituted.
 Grand total: 14,866 gur 1 barig 5 ban₂ minus 1/2 sila₃
 (= 4,459,909.50 liters),
 withdrawal.
 Arrears: 1,470 gur 3 barig 1 ban₂ 4 5/6 sila₃
 (= 441,194.83 liters)
 (of) Ur-Nanše, son of Luduga.
 Arrears: 181 gur 5 ban₂ 7 sila₃ (= 54,357 liters)
 (of) Lu-dingira,
 son (of) Lu-Baba.

Account
 (of) Ur-Nanše, son (of) Luduga,
 in Guabba,
 from the month: "GANmas" (= i)
 to the month: "Barley carried" (= xii),
 it is 12 months.
 Ur-Lamma
 (is) the governor.
 Year: "Šulgi, strong man, king of Ur, king of the four
 quarters (of the world), the heads (of) Urbilum,
 Simurum, Lulubu and Karbar in a single
 campaign did smash" (= Š 45).

§2.23. DUROM N 2458

Object: Ruled clay tablet

Accession no.: North. 2458

Dimensions: 19.50 × 21.40 × 4.40

Date: Ur III (AS 4?/[?])

Provenience: Girsu

Comments: The text is of particular paleographic interest, particularly because of its cursive script. Thus it shows a tendency to omit the first vertical wedge of some signs: geme₂(MUNUS.KUR). There are exceptions; e.g., in obv. i 36, ii 14, geme₂ appears only in the final section of the sum in its usual form (KWU793), sometimes the sign NIN (e.g. rev. i 9), še₃ (e.g. obv. ii 17), making še₃ sometimes look like the sign ŠU, and TUG₂ (e.g. obv. ii 24). There are archaic writings such as the difference between the signs BAD (death annotation before PN, e.g., obv. iii 36, and resuming verbal form ḫ ba ḫ-uš₂(BAD)-me, rev. vii 17) and TIL (verbal form ba-uš₂, obv. vi 32, vii 19) and ges⁴gigir₂ (LAGA-B₂GE₂₃, a variant of LAGAB×U = TUL₂) (obv. i 29, iv 23) instead of ges⁴gigir(LAGAB×TIL; LAGAB×IDIM = GIGIR) for "chariot." This shows that the coalescence of BAD and TIL and the change from ges⁴gigir₂ to ges⁴gigir was a process over time and did not suddenly occur at the beginning of the Ur III Period, as has been stated (see, e.g., Steinkeller 1981: 20 2., 26 4); see also ges⁴gigir in the following Old Akkadian passages, ges⁴gigir(LAGAB×TIL)-ra in TMH 5, 104 rev. i 1 (-/-; Nippur), lu₂-ges⁴gigir(LAGAB×IDIM) in CUSAS 13, 101 3 (-/-; Adab), OSP 1, 33 ii 4' ([?]/[?]; Nippur) and ges⁴gigir₂(TUL₂) si₂-LUM-ma in the Ur III text BIN 5, 107 5 (ŠS 3/-). The annotation HAR (perhaps to be read ar₃), preserved before 11 PN, known to me only in this text, refers, according to the sum in section rev. vii 12-14, to people who are not at the disposal of the textiles operations, because they have been sent to the mill.

obverse

column i

1. $\Gamma 2(\text{di}\check{s}) \sqcap x \text{x-} \Gamma \text{TUR?} \sqcap$ 2 (*minas of wool for*) ...;
2. $\Gamma 3(\text{di}\check{s})? \sqcap x \text{x-} \Gamma \text{da} \sqcap$ 3? (*minas of wool for*) ...-da;
3. $\Gamma 3(\text{di}\check{s}) \sqcap \text{Nin-} \Gamma \text{GAN?} \sqcap$ 3 (*minas of wool for*) *Nin-GAN?*
(*and*) [n] (*for*) *Lu-Amar-Suen, her son*;
4. [...] $\Gamma \text{lu}_2 \sqcap \text{amar-} \Gamma \text{dseen dumu-ni} \sqcap$ 3 (*minas of wool for*) ...
5. $\Gamma 3(\text{di}\check{s}) \sqcap x \text{x x x}$ (and) 3 ...
6. $3(\text{di}\check{s}) \text{x x}$ (and) $1 \frac{1}{2}$ (*for*) ...
7. $1(\text{di}\check{s}) 1/2(\text{di}\check{s}) [...]$ (*they*) are *her² children²*;
8. $\Gamma \text{dumu?} \sqcap [\text{ni?}-\text{me?}]$ 3? (*minas of wool for*) ...
9. $\Gamma 3(\text{di}\check{s})? \sqcap [...]$ 3 (*minas of wool for*) ...
10. $3(\text{di}\check{s}) [...]$...
11. [...] ...
12. [...] ...
13. [...] ...
14. [...] $\text{x x x-} \Gamma \text{a?-ni?} \sqcap$...
15. [...] $\Gamma \text{nin} \sqcap \text{-gin}_7 \text{-a-ba-} \Gamma \text{dim}_2 \sqcap$... *Ningin-abadim*,
16. [...] $\Gamma \text{nin} \sqcap \text{-gu}_{10} \text{-si-li}_2 \Gamma \text{silim} \sqcap$... *Ningu-silim*,
17. [...] $\Gamma \text{mu?} \sqcap$...
18. [...] x ...
19. $1(\text{di}\check{s}) 1/2(\text{di}\check{s}) \Gamma \text{nин-sa} \sqcap \text{-du}_8$ (and) $1 \frac{1}{2}$ (*mina of wool for*) *Nin-sadu*
20. $1(\text{di}\check{s}) \text{geme}_2 \sqcap \text{bara}_2 \sqcap \text{-si-ga}$ (and) 1 (*for*) *Geme-barasiga*,
21. $\Gamma \text{dumu} \sqcap \text{-ni-me}$ (*they*) are *her children*;
22. $\Gamma 2(\text{di}\check{s})? \text{geme}_2 \sqcap \text{-nigargar}$ 2? (*minas of wool for*) *Geme-nigar*;
23. $\Gamma 4(\text{di}\check{s})? \sqcap \text{nin} \sqcap \text{-KA?}-\text{a?} \sqcap \text{-ni-me}$ 4? (*minas of wool for*) *Nin-KA-anime?*,
24. $[\text{a?}-\text{ru?}] \sqcap \text{a?} \sqcap \text{lu}_2 \sqcap \text{-uš-gid}_2 \text{-da} \sqcap$ (*who?* was?) *donated?* (*by?*) *Lu-ušgida*;
25. $4(\text{di}\check{s}) \Gamma \text{nin-za-gin}_3 \sqcap \text{-ta}$ 4 (*minas of wool for*) *Nin-zaginta*;
26. $3(\text{di}\check{s}) \Gamma \text{nin} \sqcap \text{-ezem}$ 3 (*minas of wool for*) *Nin-ezem*;
27. $3(\text{di}\check{s}) \text{damma-RI-ba-zi-ge}$ 3 (*minas of wool for*) *Lamma-RI-bazige*
28. $2(\text{di}\check{s}) \text{geme}_2 \text{-bara}_2 \text{-si-ga}$ (and) 2 (*for*) *Geme-barasiga*
29. $1(\text{di}\check{s}) 1/2(\text{di}\check{s}) \text{geme}_2 \text{-geš} \text{-gigir}_2$ (and) $1 \frac{1}{2}$ (*for*) *Geme-gigir*
30. $1(\text{di}\check{s}) \text{nin-} \text{gu}_{10} \text{-si-li}_2 \text{silim}$ (and) 1 (*for*) *Ningu-silim*,
31. dumu-ni-me (*they*) are *her children*;
32. $3(\text{di}\check{s}) \text{nin-ku}_3 \text{-zu}$ 3 (*minas of wool for*) *Nin-ku-zu*
33. $1(\text{di}\check{s}) 1/2(\text{di}\check{s}) \text{geme}_2 \text{-uš-bar}$ (and) $1 \frac{1}{2}$ (*for*) *Geme-ušbar*
34. $1(\text{di}\check{s}) \text{geme}_2 \text{-d} \text{-nin-} \text{šubur}$ (and) 1 (*for*) *Geme-Ninšubur*,
35. dumu-ni-me (*they*) are *her children*;
36. $3(\text{di}\check{s}) \text{geme}_2 \text{-še-} \text{il}_2 \text{-la}$ 3 (*minas of wool for*) *Geme-še-ila*
37. $\Gamma 1(\text{di}\check{s}) \sqcap 1/2(\text{di}\check{s}) \text{geme}_2 \text{-d} \text{-nin-} \text{šubur}$ (and) $1 \frac{1}{2}$ (*for*) *Geme-Ninšubur*
38. $[1(\text{di}\check{s})] \sqcap 1/2(\text{di}\check{s}) \text{nin-} \text{sa-} \text{du}_8$ (and) $1 \frac{1}{2}$ (*for*) *Nin-sadu*
39. $[1(\text{di}\check{s})] \Gamma 1/2(\text{di}\check{s}) \sqcap [\text{geme}_2] \sqcap \text{d} \sqcap \text{na-} \text{ru}_2 \sqcap \text{a} \sqcap$ (and) $1 \frac{1}{2}$ (*for*) *Geme-Narua*
40. $[1(\text{di}\check{s}) \text{x}] \sqcap \text{d} \sqcap \text{na-} \Gamma \text{ru}_2 \sqcap \text{a} \sqcap$ (and) 1 (*for*) ...-*Narua*,
41. $[\text{dumu-ni-me}]$ (*they*) are *her children*;

column ii

1. $3(\text{di}\check{s}) \text{geme}_2 \text{-bara}_2 \text{-si-} \Gamma \text{ga} \sqcap$ 3 (*minas of wool for*) *Geme-barasiga*,
2. $\text{dumu lu}_2 \text{-uš-gid}_2 \sqcap \text{da} \sqcap$ daughter of *Lu-ušgida*;
3. $\Gamma 2(\text{di}\check{s})? \sqcap \text{nin-ki-ne}_2$ 2? (*minas of wool for*) *Nin-kine*;
4. [...] $\text{nin-} \text{gu}_{10} \text{-ba-an!}$... (*for*) *Ningu-ban(zige)*
5. [...] $\text{geme}_2 \text{-ga}_2 \text{-nun}$... (*for*) *Geme-ganun*
6. [...] $\text{nin-} \text{u}_6 \text{-e}$... (*for*) *Nin-ue*
7. $\Gamma 1(\text{di}\check{s}) 1/2(\text{di}\check{s})? \sqcap \text{níg}_2 \text{-gi-} \Gamma \text{na} \sqcap$ (and) $1 \frac{1}{2}$ (*for*) *Niggina*
8. $\Gamma 1(\text{di}\check{s}) \sqcap \text{lu}_2 \sqcap \text{nam?}-\text{tar?}-\text{ra?} \sqcap$ (and) 1 (*for*) *Lu-namtara?*,

9. dumu-ni-me
10. 4(diš) nin-ku₃-ga-ni
11. 3(diš) a-gu₂-zi
12. 1(diš) 1/2(diš) nin-gizkim-zi
13. 1(diš) 1/2(diš) e₂-ta-mu-[‑]zu[‑]
14. 1(diš) geme₂-^dnin-šubur
15. dumu-ni-[‑]me[‑]
16. 1(diš) tug₂ ki-lul-la
17. 3(diš) iri-[‑]ni[‑]-še₃[!](ŠU)-[‑]kuš₂[‑]
18. 1(diš) 1/2(diš) geme₂-e₂-DAR-a dumu-ni
19. 3(diš) Nin-DIŠ-gal-[‑]da?[‑]
20. 1(diš) 1/2(diš) nin-sa-du₈ dumu-[‑]ni[‑]
21. 3(diš) ša₃-ZUM-BA
22. 3(diš) geme₂-^dna[‑]-ru₂-a[!](DIŠ)
23. dumu nin-ŠEŠ
24. tug₂[!] nin-esir-ki-ag₂
25. dumu nin-a₂-ni-e₃[!]+a
26. tug₂[!] ba-ta-sa₆-ge
27. a-ru+a ti-NI-abzu[!](SU-AB)-ta
28. tug₂[!] a-ba-ni-si_x(SAR)-ge
29. 3(diš) geme₂-^dsul-gi
30. 1(diš) 1/2(diš) nam-ra-ga₂-bi₂-kuš₂
31. dumu-ni-me
32. 3(diš) la-ba-ši-si-ge-de₃
33. 1(diš) 1/2(diš) nin[‑]-ga₂-kam dumu-ni
34. [‑]HAR[!] nin[‑]-ki-ša[!]-ra
35. 3(diš) geme₂-eš₂[!](ŠU)-dam[!]
36. [1(diš)] [‑]1/2(diš)[‑] nam-šeš-a dumu-ni

column iii

1. dumu-ni-me
2. 3(diš) geme₂-^dna-ru₂-a
3. dumu-a-tu
4. tug₂[!] pu₃-ka-[‑]ka[‑]
5. 3(diš) lu₂-ulu₃-nu-sa₆
6. 1(diš) tug₂[‑] geme₂-ga₂[‑]nun
7. dumu geme₂-^dli₉-[‑]si₄[‑]
8. 3(diš) maš-tur
9. 3(diš) geme₂-^dnin-MAR-[‑]KI[‑]
10. 2(diš) ^dšamaš-ik-ṣur₂
11. dumu-ni-me
12. tug₂[!] geme₂-eš₂-dam[!]
13. 3(diš) geme₂-^dna-ru₂-a
14. 1(diš) KA-sa₆
15. dumu-ni-me
16. 2(diš) ba-zí-ge
17. 3(diš) nin-en-si₄
18. [‑]2(diš)[‑] ur-gešDAR-GAG
19. dumu-ni-me
20. 3(diš) geme₂-^dutu
21. dumu ama-gi-na
22. 3(diš) geme₂-gešDAR-GAG
23. tug₂[!] nin-da-[‑]nir-gal₂[‑]

(they) are her children;
 4 (minas of wool for) Nin-kugani;
 3 (minas of wool for) A-guzi
 (and) 1 1/2 (for) Nin-gizkimzi
 (and) 1 1/2 (for) Eta-muzu
 (and) 1 (for) Geme-Ninšubur,
 (they) are her children;
 1 textile (for) Kilula;
 3 (minas of wool for) Iriniše-kuš
 (and) 1 1/2 (for) Geme-EDARA, her daughter;
 3 (minas of wool for) Nin-DIŠ-galda?
 (and) 1 1/2 (for) Nin-sadu, her daughter;
 3 (minas of wool for) ša₃-ZUMBA;
 3 (minas of wool for) Geme-Narua,
 daughter of Nin-ŠEŠ;
 (1) textile (for) Nin-esir-kiag,
 daughter of Nin-ani-ea;
 (1) textile (for) Batasage,
 (who was) donated (by) Ti-NI-abzuta;
 (1) textile (for) Aba-nisige
 (and) 3 (minas of wool for) Geme-Šulgi
 (and) 1 1/2 (mina of wool for) Namraga-bikuš,
 (they) are her children;
 3 (minas of wool for) Labašisigede
 (and) 1 1/2 (for) Ningakam, her daughter;
 (worker employed at) milling: Nin-kišara
 (and) 3 (minas of wool for) Geme-ešdam
 (and) 1 1/2 (for) Namšeša, her daughter,

(they) are her descendants;
 3 (minas of wool for) Geme-Narua,
 daughter of Atu;
 (1) textile (for) Pū-Kaka;
 3 (minas of wool for) Luulu-nusa;
 1 textile (for) Geme-ganun,
 daughter of Geme-Lisi;
 3 (minas of wool for) Maštur
 (and) 3 (for) geme₂-NinMARKI
 (and) 2 (for) Šamaš-ikṣur,
 (they) are her children;
 (1) textile (for) Geme-ešdam
 (and) 3 (minas of wool for) Geme-Narua
 (and) 1 (mina of wool for) KAsa,
 (they) are her children;
 2 (minas of wool for) Bazige
 (and) 3 (for) Nin-ensi
 (and) 2 (for) Ur-DARGAG,
 (they) are her children;
 3 (minas of wool for) Geme-Utu,
 daughter of Amagina;
 3 (minas of wool for) Geme-DARGAG;
 (1) textile (for) Ninda-nirgal

24. 1(diš) 1/2(diš) ⁷nig₂-tuku ⁷dumu-ni
 25. 3(diš) geme₂-munu₄-ku₃-ga
 26. dumu-ni-me
 27. 3(diš) nin-nig₂-zu!(SU)-zu!(SU)
 28. 3(diš) nin-gu₁₀-a-mu-ši-zu
 29. 3(diš) nin-da-nir-⁷gal₂
 30. 3(diš) a-ba-ki-⁷ne₂
 31. dumu-ni-me
 32. 3(diš) nig₂-tuku-i₃-⁷na ⁷-ab!(GIM?)-du₇
 33. 1(diš) 1/2(diš) a-ba-ki-ne₂
 34. 1(diš) nin-gu₁₀-⁷si-li₂ ⁷silim
 35. dumu-ni-⁷me
 36. uš₂ nin-KA-gi-⁷na
 37. 3(diš) geme₂-iri-si-ga
 38. 3(diš) nin-⁷KA-gi ⁷-na
 39. ⁷1(diš) 1/2(diš) ⁷geme₂-⁷d⁷na-ru₂-a

column iv

1. 1(diš) 1/2(diš) geme₂-bara₂-si-ga
 2. dumu-ni-me
 3. 3(diš) geme₂-^dnin-⁷mug
 4. 3(diš) nin-da-⁷nir-gal₂
 5. 1(diš) 1/2(diš) nin-si-sa₂
 6. 1(diš) 1/2(diš) a-ša₃-mu-⁷gu-ul
 7. dumu-ni-⁷me
 8. 3(diš) nin-⁷KA?-⁷[(x)]-⁷gi-na
 9. 3(diš) ⁷nin-⁷-[...]
 10. 3(diš) ⁷geme₂-⁷-[...]
 11. 3(diš) x [...]
 12. 3(diš) [...] x
 13. 2(diš) ⁷geme₂-^{d!}li₉-si₄
 14. 2(diš) ⁷geme₂-ug₃!⁷-IL₂
 15. dumu-⁷ni-⁷me
 16. 3(diš) ba-saga-si_x(SAR)-ge
 17. 3(diš) ⁷geme₂-⁷-munu₄-ku₃-⁷ga?⁷(SU?)
 18. 1(diš) 1/2(diš) ⁷nin-⁷-ib₂-ta-e₃
 19. dumu-⁷ni-⁷me
 20. a!(MIN)-⁷ru ⁷-a na-ba-sa₆
 21. ⁷tug₂ ba-⁷-saga-si_x(SAR)-ge
 22. a!(MIN)-⁷ru ⁷-a geme₂-e₂-an!(MAŠ)-na
 23. 1(diš) geme₂-ge^šgigir₂ dumu-ni
 24. 3(diš) na-⁷URU?⁷-DAH-HA?(A×GE₂₃)
 25. 1(diš) 1/2(diš) nin-ku₃-zu!(SU) dumu-ni
 26. tug₂! geme₂-^{d!}li₉-si₄!(ŠU)
 27. 1(diš) maš-gu-la dumu-ni
 28. 3(diš) geme₂-^{d!}utu
 29. 3(diš) uš-[ni?]-⁷i₃ ⁷-du₁₀
 30. 2(diš) geme₂-^dšul-gi
 31. 1(diš) 1/2(diš) ⁷ab ⁷-ba-⁷du₁₀-ga
 32. [dumu-ni]-me
 33. ⁷3(diš)? geme₂?-gi?⁷-gal-ŠIM-DUL₃
 34. 3(diš) nin-ki-la₂-a
 35. 1(diš) 1/2(diš) nig₂-gi-na-ba-dab₅!

(and) 1 1/2 (mina of wool for) Nigtuku, her child,
 (and) 3 (minas of wool for) Geme-munukuga,
 (they) are her descendants;
 3 (minas of wool for) Nin-nig-zuzu;
 3 (minas of wool for) Ning-a-mušizu
 (and) 3 (for) Ninda-nirgal
 (and) 3 (for) Aba-kine,
 (they) are her children;
 3 (minas of wool for) Nigtuku-inabdu
 (and) 1 1/2 (for) Aba-kine
 (and) 1 (for) Ning-silim,
 (they) are her children;
 (it is) dead Nin-Kagina;
 3 (minas of wool for) Geme-irisiga;
 3 (minas of wool for) Nin-Kagina
 (and) 1 1/2 (for) Geme-Narua

(and) 1 1/2 (for) Geme-barasiga,
 (they) are her children;
 3 (minas of wool for) Geme-Ninmug;
 3 (minas of wool for) Ninda-nirgal
 (and) 1 1/2 (for) Nin-sisa
 (and) 1 1/2 (for) Aša-mugul,
 (they) are her children;
 3 (minas of wool for) Nin-KA?-⁷(x)-gina;
 3 (minas of wool for) Nin-...;
 3 (minas of wool for) Geme-...;
 3 (minas of wool for) ...;
 3 (minas of wool for) ...
 (and) 2 (for) Geme-Lisi
 (and) 2 (for) Geme-ugIL,
 (they) are her children;
 3 (minas of wool for) Basag-sige
 (and) 3 (for) Geme-munukuga
 (and) 1 1/2 (for) Nin-ibtae,
 (they) are her children,
 (Basag-sige and her children were) donated (by) Nabasa;
 (1) textile (for) Basag-sige,
 (who was) donated (by) Geme-Eana,
 (and) 1 (mina of wool for) Geme-gigir, her daughter;
 3 (minas of wool for) Na-URU-DAH-HA?⁷
 (and) 1 1/2 (for) Nin-ku-zu, her daughter;
 (1) textile (for) Geme-Lisi
 (and) 1 (mina of wool for) Mašgula, her child;
 3 (minas of wool for) Geme-Utu;
 3 (minas of wool for) Ušni?⁷-idu
 (and) 2 (for) Geme-Šulgi
 (and) 1 1/2 (for) Abbaduga,
 (they) are her children;
 3[?] (minas of wool for) Geme?-gi?⁷-gal-ŠIMDUL
 (and) 3 (for) Nin-kila'a
 (and) 1 1/2 (for) Niggina-badab,

36. dumu-⁷ni⁷-me
 37. 3(diš) nin-tug₂-mah
 38. 3(diš) geme₂-bara₂-si-⁷ga⁷
- column v
1. 1(diš) 1/2(diš) x [...]
 2. 1(diš) 1/2(diš)⁷ nin⁷-[...]
 3. 1(diš) a-gu₂-⁷zi⁷
 4. dumu-ni-me
 5. tug₂[!] geme₂-dištarān
 6. uš₂⁷ nin⁷-nig₂-a-ni dumu-ni
 7. 3(diš) geme₂-⁷d⁷suen
 8. 3(diš) geme₂-⁷geš⁷DAR-GAG
 9. ⁷3(diš)?⁷ geme₂-ga₂[!]-nun
 10. [...] ⁷nin-KA⁷-gi⁷-na⁷
 11. 1(diš) nin-sa-du₈
 12. dumu-ni-me
 13. 3(diš) zi-gu₁₀-i₃-da-gal₂
 14. 3(diš) me-ni-šu-na
 15. 1(diš) lu₂-uru₁₁^{ki} dumu-ni
 16. 3(diš) nam-ra-gu₁₀-mu-du₈
 17. 3(diš) nin-e-i₃-zu[!](SU)
 18. 2(diš) du-lum[!]-i₃-du₁₀
 19. dumu-ni-me
 20. tug₂[!] nin-da-nir-gal₂
 21. 1(diš) 1/2(diš) geme₂-ga₂-nun dumu-ni
 22. tug₂[!] du-lum[!]-i₃-du₁₀
 23. dumu geme₂-^dna-ru₂-a
 24. 3(diš) du₁₁-ga-lal₃-bi
 25. 3(diš) nin-si-sa₂
 26. 1(diš) nam-nin-a-ni dumu-ni
 27. 3(diš) bar-ku₃-ga-ni
 28. 3(diš) nin-mi₂-du₁₁-ga
 29. 1(diš) geme₂-še-il₂-la dumu-ni
 30. dumu-ni-me
 31. 3(diš) nin-ku₃-zu[!](SU)
 32. dumu ba-zi-zi
 33. 3(diš) KU[!](MA)-bi
 34. 3(diš) geme₂-TUR-ni-še₃[!](ŠU) dumu-ni
 35. [3(diš)?]⁷ za₃⁷-gu₁₀-ba-ni-us₂
- column vi
1. [...] x [...]
 2. [...] ⁷nin⁷-ki-HAR-sa₆
 3. dumu-ni-me
 4. 3(diš) LUL-zi
 5. 3(diš) nin-ma₂-gur₈[!](TE)-re
 6. 1(diš) 1/2(diš) nam-nin-a-ni dumu-ni
 7. 3(diš) geme₂-uš⁷-bar⁷
 8. 1(diš) 1/2(diš) geme₂-^dna-ru₂-a dumu-ni
 9. 2(diš) ⁷nin-he₂⁷-gal₂
 10. dumu LUL-zi-me
 11. 2(diš) geme₂-^dna-ru₂-⁷a⁷
- (they) are her children;
 3 (minas of wool for) Nin-tugmah;
 3 (minas of wool for) Geme-barasiga
- (and) 1 1/2 (for) ...
 (and) 1 1/2 (for) Nin-...
 (and) 1 (for) A-guzi,
 (they) are her children;
 (1) textile (for) Geme-Ištarān,
 (it is) dead Nin-nigani, her daughter;
 3 (minas of wool for) Geme-Suen;
 3 (minas of wool for) Geme-DARGAG;
 3? (minas of wool for) Geme-ganun
 (and) ... (for) Nin-KAgina
 (and) 1 (for) Nin-sadu,
 (they) are her children;
 3 (minas of wool for) Zigu-idagal;
 3 (minas of wool for) Meni-šuna,
 (and) 1 (for) Lu-uru, her son;
 3 (minas of wool for) Namragu-mudu
 (and) 3 (for) Nine-izu
 (and) 2 (for) Dulum-idu,
 (they) are her children;
 (1) textile (for) Ninda-nirgal
 (and) 1 1/2 (mina of wool for) Geme-ganun, her
 daughter;
 (1) textile (for) Dulum-idu,
 daughter of Geme-Narua;
 3 (minas of wool for) Duga-lalbi;
 3 (minas of wool for) Nin-sisa
 (and) 1 (for) Namninani, her child;
 3 (minas of wool for) Barkugani
 (and) 3 (for) Nin-mi-duga
 (and) 1 (for) Geme-še-ila, her daughter,
 (they) are her descendants;
 3 (minas of wool for) Nin-ku-zu,
 daughter of Bazizi;
 3 (minas of wool for) KUBi
 (and) 3 (for) geme₂-TURniše, her daughter;
 3? (minas of wool for) Zagubanius
- (and) [n] (for) ...
 (and) [n] (for) Nin-kiHARsa,
 (they) are her children;
 3 (minas of wool for) LULzi;
 3 (minas of wool for) Nin-magure
 (and) 1 1/2 (for) Namninani, her child,
 (and) 3 (for) Geme-ušbar
 (and) 1 1/2 (for) Geme-Narua, her daughter,
 (and) 2 (for) Nin-hegal,
 (they) are descendants (of) LULzi;
 2 (minas of wool for) Geme-Narua;

12. HAR tug₂[!] geme₂-tur₃-maš (worker employed at) milling: (1) textile (for)
Geme-turmaš
 13. 3(diš) lal₃-la (and) 3 (minas of wool for) *Lala*
 14. (erasure) ur^{!-d}hendur-sag (and) <> (for) *Ur-Hendursag*
 15. dumu-ni-me (they) are her children;
 16. 2(diš) ama-gu₁₀-ba-an-du₈ 2 (minas of wool for) *Amagu-bandu*
 17. HAR geme₂-^dlamma dumu-ni (and) (worker employed at) milling: *Geme-Lamma*,
her daughter;
 18. 2(diš) na-na 2 (minas of wool for) *Nana*;
 19. 3(diš) nin-gu₁₀-še₃-igi-gu₁₀ 3 (minas of wool for) *Ninguše-igigu*
 20. 1(diš) 1/2(diš) maš-gu-la (and) 1 1/2 (for) *Mašgula*
 21. 1(diš) 1/2(diš) nin-da-nir-gal₂[!] (and) 1 1/2 (for) *Ninda-nirgal*,
 22. dumu-ni-me (they) are her children;
 23. tug₂[!] nin-da-mu-[!]da [!]gal₂ (1) textile (for) *Ninda-mudagal*
 24. 3(diš) nin-a-ba (and) 3 (minas of wool for) *Nin-aba*
 25. 1(diš) geme₂-^dnin-šubur dumu[!]-ni (and) 1 (mina of wool for) *Geme-Ninšubur*, her daughter,
 26. dumu na-na-ti (they are) descendants of *Nanati*;
 27. 3(diš) geme₂-^dsuen 3 (minas of wool for) *Geme-Suen*,
 28. dumu nin-lu₂-ni daughter of *Nin-luni*;
 29. 2(diš) nin-ŠEŠ 2 (minas of wool for) *Nin-ŠEŠ*
 30. 3(diš) geme₂-^dna-ru₂-a dumu-ni (and) 3 (for) *Geme-Narua*, her daughter;
 31. 3(diš) AMA-TU-da-ni[!] 3 (minas of wool for) *AMATUdani*,
 32. dumu a-tu ba-uš₂ daughter of *Atu* (who) is dead;
 33. 3(diš) ma-an-dah-[!]ha[!](A×GE₂₃) 3 (minas of wool for) *Mandaħa*;
 34. 3(diš) nig₂-gur₁₁-a[!](MIN)-ni 3 (minas of wool for) *Niggurani*;
 35. 1(diš) tug₂ nin-KA-gi-na 1 textile (for) *Nin-KAgina*
 36. 1(diš) geme₂-bara₂-si-ga (and) 1 (mina of wool for) *Geme-barasiga*,

column vii

1. [!]dumu [!]geme₂-bara₂-me (they) are children of *Geme-bara*;
 2. 3(diš) [!]nig₂ [!]-tuku 3 (minas of wool for) *Nig-tuku*;
 3. 3(diš) nin-gin₇-a-ba-dim₂ 3 (minas of wool for) *Ningin-abadim*;
 4. 3(diš) iri-ga₂-na-ab-du₇ 3 (minas of wool for) *Iriga-nabdu*;
 5. 3(diš) geme₂-e₂-an[!](MAŠ)-na 3 (minas of wool for) *Geme-Eana*
 6. 2(diš) geme₂-^dnun-gal (and) 2 (for) *Geme-Nungal*
 7. 1(diš) 1/2(diš) iri-ni-še₃[!](ŠU)-kuš₂ (and) 1 1/2 (for) *Iriniše-kuš*,
 8. dumu-ni-[!]me [!] (they) are her children;
 9. 3(diš) nam-ušur₄-[!]a [!]-ni 3 (minas of wool for) *Namušurani*
 10. 1(diš) 1/2(diš) lu₂-uru₁₁^{ki} (and) 1 1/2 (for) *Lu-Uru*
 11. 1(diš) 1/2(diš) geme₂-gešDAR-GAG (and) 1 1/2 (for) *Geme-DARGAG*,
 12. dumu-ni-me (they) are her children;
 13. tug₂[!] nin-gu₁₀-še₃-igi-gu₁₀ (1) textile (for) *Ninguše-igigu*
 14. 1(diš) 1/2(diš) ur^{!-geš}DAR-GAG dumu-ni (and) 1 1/2 (mina of wool for) *Ur-DARGAG*, her son;
 15. 3(diš) nin-zi-ša₃-gal₂ 3 (minas of wool for) *Nin-zišagal*;
 16. 3(diš) sa₆-sa₆ 3 (minas of wool for) *Sasa*;
 17. 4(diš) geme₂-gu₁₀ 4 (minas of wool for) *Gemegu*;
 18. tug₂[!] tul₂-ta (1) textile (for) *Tulta*,
 19. dumu utu-iri-na ba-uš₂ daughter of *Utu-irina* (who) is dead;
 20. 3(diš) geme₂-dingir[!](MAŠ)-ra 3 (minas of wool for) *Geme-dingira*,
 21. dumu nin-GAN[!] daughter of *Nin-GAN*;
 22. HAR geme₂-^dlamma (worker employed at) milling: *Geme-Lamma*;
 23. 3(diš) ba-a[!](MIN)-[!]a[!](MIN) [!] 3 (minas of wool for) *Baaa*;
 24. 3(diš) geme₂-gešDAR[!]-GAG 3 (minas of wool for) *Geme-DARGAG*

25. 3(diš) nin-sa-du₈
26. 1(diš) geme₂-^dna-ru₂-a'(MIN)
27. dumu-ni-me
28. 4(diš) ša₃-mu-zu'(SU)
29. 2(diš) nin-sag-bi-gal₂
30. 1(diš) geme₂-^dlamma
31. dumu-ni-me
32. 2(diš) nin-ib₂-ta-e₃
33. tug₂! dumu [‑]na[?]-ga[?]-am₃
34. 1(diš) 1/2(diš) [‑]geme₂ [‑][-...]
35. [‑]1(diš) [‑][(1/2(diš) ...)]
36. [...]

reverse
column i

1. [...]
2. [...]
3. 3(diš) iri-ni-[še₃[?]-kuš₂[?]]
4. 1(diš) 1/2(diš) ur-[‑]lu₂[?]-[x]
5. 1(diš) 1/2(diš) nam-[‑]ukken[?]-[na[?]]
6. 1(diš) geme₂-^damar-[^d] [‑]suen [‑]
7. dumu-ni-me
8. 3(diš) geme₂-munu₄-ku₃-ga
9. 3(diš) nin-ku₃-zu'(SU)
10. 1(diš) 1/2(diš) nig₂-tuku-i₃-na-ab-du₇
11. 1(diš) 1/2(diš) nin-zi-iri-na
12. 1(diš) geme₂-^damar-^dsuen
13. dumu-ni-me
14. 3(diš) nin-ig-ga
15. 3(diš) nin-he₂-gal₂
16. dumu geme₂-munu₄-ku₃-ga
17. tug₂! nin-in-nu-tuku
18. 3(diš) nin-ma₂-gur₈!(TE)-re
19. 3(diš) geme₂-bi-kisal
20. 1(diš) geme₂-^damar-^dsuen'(EN-SU)
21. dumu-ni-me
22. tug₂! ki-ur₃-en-kal
23. tug₂! nin-ki-ša-ra
24. 3(diš) nin-ku₃-zu
25. 2(diš) nin-nig₂-tuku
26. 1(diš) 1/2(diš) geme₂-[‑]^dšul-gi [‑]
27. dumu-ni-[me]
28. 3(diš) [‑]geme₂ [‑][-...]
29. 2(diš) [‑]lu₂ [‑][-...]
30. 1(diš) geme₂-x-[-...]
31. dumu-ni-me
32. 3(diš) geme₂-šim-ku₃-ga
33. 1(diš) 1/2(diš) za₃-gu₁₀-ba-ni-us₂
34. 1(diš) 1/2(diš) nin-sa-du₈
35. [‑]dumu [‑]ni-me
36. [3(diš)[?]] nin-iri-[‑]ni[?]-[še₃[?]]

column ii

1. 3(diš) nig₂-gi-[‑]na [‑]

(and) 3 (for) Nin-sadu
(and) 1 (for) Geme-Narua,
(they) are her children;
4 (minas of wool for) Ša-muzu
(and) 2 (for) Nin-sag-bigal
(and) 1 (for) Geme-Lamma,
(they) are her children;
2 (minas of wool for) Nin-ibtae;
(1) textile (for) the daughter of Na[?]-ga[?]-am₃,
(and) 1 1/2 (mina of wool for) Geme-...
(and) 1 (1/2) (mina of wool for) ...
[they) are her children]

...

...

3 (minas of wool for) Iriniše-kuš₂[?]
(and) 1 1/2 (for) Ur-lu[?](-x)
(and) 1 1/2 (for) Namukkena[?]
(and) 1 (for) Geme-Amarsuen,
(they) are her children;
3 (minas of wool for) Geme-munukuga;
3 (minas of wool for) Nin-ku-zu
(and) 1 1/2 (for) Nigtuku-inabdu
(and) 1 1/2 (for) Ninzi-irina
(and) 1 (for) Geme-Amarsuen,
(they) are her children;
3 (minas of wool for) Nin-iga;
3 (minas of wool for) Nin-hegal,
daughter of Geme-munukuga;
(1) textile (for) Nin-innu-tuku;
3 (minas of wool for) Nin-magure
(and) 3 (for) Gembibi-kisal
(and) 1 (for) Geme-Amarsuen,
(they) are her children;
(1) textile (for) Kiur-enkal;
(1) textile (for) Nin-kišara;
3 (minas of wool for) Nin-ku-zu
(and) 2 (for) Nin-nigtuku
(and) 1 1/2 (for) Geme-Šulgi,
(they) are her children;
3 (minas of wool for) Geme-...
(and) 2 (for) Lu-...
(and) 1 (for) Geme-...,
(they) are her children;
3 (minas of wool for) Geme-šimkuga
(and) 1 1/2 (for) Zagubanius
(and) 1 1/2 (for) Nin-sadu,
(they) are her children;
3[?] (minas of wool for) Nin-iriniše[?];

3 (minas of wool for) Niggina;

2. 3(diš) e₂-gal-e-si
 3. 1(diš) 1/2(diš) nin-KA-gi-na
 4. 1(diš) 1/2(diš) nin-e-i₃-zu
 5. dumu-ni-me
 6. 3(diš) nin-arḥuš[!]-su₁₃
 7. 3(diš) geme₂-e₂-kar[!](HI×DIŠ)-^Γre[!]
 8. 1(diš) 1/2(diš) nin-gu₁₀-še₃-igi-gu₁₀[!]
 9. dumu-ni-me
 10. 3(diš) ^dlamma-ama[!](LU)-gu₁₀
 11. 2(diš) nam-nin-a-ni dumu-ni
 12. 4(diš) geme₂-^dnin-^Γdar[!]-a[!](DIŠ)
 13. a[!](MIN)-ru-a iri-ki-bi
 14. 3(diš) geme₂-e₂-ku₃-ga
 15. a-ru-a lu₂-^dutu
 16. 3(diš) geme₂-e₂-kar[!](TE)-re
 17. a[!] ru[!]+a ur[!]-^dlamma
 18. 3(diš) nin-bur-šu-ma
 19. ^Γa[!](MIN) [!]-ru+a šu-na
 20. 3(diš) ^dlamma-ama-gu₁₀
 21. a[!](MIN)-ru+a ba[!]-zi
 22. 3(diš) nin-si-sa₂
 23. a[!](MIN[!])-ru-a lu₂-gi-na
 24. HAR ḥa-la-^dlamma
 25. a[!](MIN)-ru-a AN-NA-NE-še₃^{!?}
 26. HAR tug₂[!] geme₂-geš[!]DAR-GAG

 27. a-ru-a lu₂-^dnanše
 28. 3(diš) geme₂-^dlamma
 29. [a[?]-ru[?]-a[?] AN]-^Γ NA [!]-NE-še₃^{!?}
 30. [... nin[?]]-tur-ra
 31. [... nin]-^Γki[!]-HAR[!]-sa₆[!] ^Γdumu [!]-ni
 32. [...] x
 [ca. 3 lines missing]

column iii

1. 3(diš) nin-a-ni
 2. a[!](MIN)-ru+a lu₂-^dna-ru₂-a
 3. tug₂[!] nin-e-ba-zi-ge
 4. a[!](MIN)-ru-a ur[!]-abzu(ZU-AB)
 5. 3(diš) nin-gizkim-zi
 6. a[!](MIN)-^Γru+a [!]šeš-^Γkal[!]-la
 7. 3(diš) nin-he₂-gal₂
 8. a[!](MIN)-ru-a ur[!]-^dlamma
 9. 2(diš) geme₂-munu₄-ku₃-ga
 10. a[!](MIN)-ru-a ^dutu-ba-e₃
 11. 3(diš) geme₂-^dba-ba₆
 12. 1(diš) 1/2(diš) nin-da-nir-^Γgal₂[!] dumu-ni
 13. a[!](MIN)-ru-a lugal-ti
 14. 3(diš) ^Γnin [!]-e-ba-zi-ge
 15. ^Γa[!](MIN)-ru+a [!]al-la
 16. 3(diš) geme₂-e₂-zi-da
 17. ^Γa-ru-a [!]ur[!]-^dab-u₂
 18. ^Γ3(diš) geme₂ [!]-^dnin-^Γdar-a [!]
- 3 (minas of wool for) Egale-si
 (and) 1 1/2 (for) Nin-KAgina
 (and) 1 1/2 (for) Nine-izu,
 (they) are her children;
 3 (minas of wool for) Nin-arḥušsu
 (and) 3 (for) Geme-ekare
 (and) 1 1/2 (for) Ninguše-igigu,
 (they) are her children;
 3 (minas of wool for) Lamma-amagu
 (and) 2 (for) Namninani, her child;
 4 (minas of wool for) Geme-Nindara,
 (who was) donated (by) Iri-kibi;
 3 (minas of wool for) Geme-ekuga,
 (who was) donated (by) Lu-Utu;
 3 (minas of wool for) Geme-ekare,
 (who was) donated (by) Ur-Lamma;
 3 (minas of wool for) Nin-buršuma,
 (who was) donated (by) Šuna;
 3 (minas of wool for) Lamma-amagu,
 (who was) donated (by) Bazi;
 3 (minas of wool for) Nin-sisa
 (who was) donated (by) Lugina;
 (worker employed at) milling: Ḥala-Lamma,
 (who was) donated (by) ANANEše^{!?};
 (worker employed at) milling: (1) textile (for)
 Geme-DARGAG,
 (who was) donated (by) Lu-Nanše;
 3 (minas of wool for) Geme-Lamma,
 (who[?] was[?]) donated[?] (by[?]) ANANEše^{!?};
 ... (for) Nin[?]-tura
 (and) ... (for) Nin-kiHARsa, her daughter,
 ...
 ...
- 3 (minas of wool for) Ninani,
 (who was) donated (by) Lu-Narua;
 (1) textile (for) Nine-bazige,
 (who was) donated (by) Ur-abzu;
 3 (minas of wool for) Nin-gizkimzi,
 (who was) donated (by) Šeškalla;
 3 (minas of wool for) Nin-hegal,
 (who was) donated (by) Ur-Lamma;
 2 (minas of wool for) Geme-munukuga,
 (who was) donated (by) Utu-bae;
 3 (minas of wool for) Geme-Baba
 (and) 1 1/2 (for) Ninda-nirgal, her daughter;
 (who were) donated (by) Lugal-ti;
 3 (minas of wool for) Nine-bazige,
 (who was) donated (by) Alla;
 3 (minas of wool for) Geme-Ezida,
 (who was) donated (by) Ur-Abu;
 3 (minas of wool for) Geme-Nindara,

19. a-ru-a ^dnanna-dalla
 20. tug₂ geme₂-e₂-an[!](MAŠ)-na
 21. a[!](MIN)-ru-a ur[!]-d[!]ḥendur-sag
 22. 3(diš) NIN-ik-ṣur₂
 23. ḫ a-ru [!]-a ur[!]-d[!]en-lil₂-la₂
 24. [... NI[?]]-da-ga
 25. [a-ru-a] ḫ ur [!]-d[!]lamma
 26. [...] x x- ḫ te[?] [!]
- [7 or 8 lines missing]

column iv

1. a- ḫ ru [!]-a ḫ lugal[?]-bi
2. 3(diš) ḫ nin [!]-palil
3. uš₂ ḫ nin [!]-sukkal dumu-ni
4. a-ru+a lugal-ti-da
5. 3(diš) ḫ nin [!]-gu₁₀^{si}-li₂silim
6. a[!](MIN)-ru-a ḫ lu₂ [!]-d[!]na-ru₂ [!]-a
7. 3(diš) nin- ḫ gu₁₀-ba [!]-an[!](MAŠ)- ḫ zi-ge [!]
8. a-ru- ḫ a [!] al-la šuš₃
9. 3(diš) geme₂-ga₂-nun
10. a[!](MIN)-ru-a lugal-sa₆-ga
11. 3(diš) ḫ u₆ [!]-ba
12. 3(diš) d[!]nin [!]-šubur[!](ŠUL)-ama[!](MA[?])
13. a[!](MIN)-ru-a ḫ ab[!]-ba- ḫ sa₆ [!]-ga
14. 3(diš) nin- ḫ ensi₂ [!]
15. a-ru-[!]a ur[!]-mes
16. 3(diš) geme₂-e₂-an[!](MAŠ)-na
17. a[!](MIN)- ḫ ru [!]-a lu₂-d[!]utu sipa
18. 3(diš) ŠE-GA-NA-MU- ḫ HA[?] [!]
19. a[!](MIN)- ḫ ru [!]-a ša₃-ku₃-ge
20. 3(diš) nin- ḫ ama [!]-a-DU
21. a[!](MIN)-ru-a e₂-ta-mu- ḫ zu [!]
22. 3(diš) ku₃-babbar- ḫ da? [!]
23. ḫ a-ru [!]-a lugal-dub-la₂
24. ḫ HAR tug₂! ḫ geme₂-bara₂ [!]-si-ga

25. a[!](MIN)-ru+a lugal- ḫ nu-kuš₂ [!]
26. 3(diš) ḫ geme₂ [!]-še- ḫ il₂-la [!]
27. a[!](MIN)- ḫ ru [!]-a lugal- ḫ tug₂-mah [!]
28. ḫ HAR [!] tug₂ ḫ geme₂-TUR [!]

29. a[!](MIN)-ru- ḫ a ur [!]-d[!]en-ki [!]
30. 2(diš) x [...]
31. ḫ a-ru-a [!][...]
32. ḫ tug₂! [!][...]
33. ḫ a[!](MIN) [!]-[ru-a ...]
34. 3(diš) [...]
35. a[!](MIN)-ru+a ḫ ur[!] [!]-[...]
blank space
36. ḫ ša₃ [!]gurum₂ ḫ lu₂ [!]-[...]
[1 line missing?]

column v

1. 3(diš) nin- ḫ dalla [!]

- (who was) donated (by) Nanna-dalla;
(1) textile (for) Geme-Eana,
(who was) donated (by) Ur-Hendursag
3 (minas of wool for) NIN-ikṣur,
(who was) donated (by) Ur-Enlila;
... (for) NI[?]-da-ga,
(who was) donated (by) Ur-Lamma;
...
...
- (who was/were) donated (by) Lugal[?]-bi;
3 (minas of wool for) Nin-palil,
(it is) dead Nin-sukkal, her daughter,
(they were) donated (by) Lugal-tida;
3 (minas of wool for) Ningū-silim,
(who was) donated (by) Lu-Narua;
3 (minas of wool for) Ningū-banzige,
(who was) donated (by) Alla, the herds administrator;
3 (minas of wool for) Geme-ganun,
(who was) donated (by) Lugalsaga;
3 (minas of wool for) Uba;
3 (minas of wool for) Ninšubur-ama,
(who was) donated (by) Abbasaga;
3 (minas of wool for) Nin-ensi,
(who was) donated (by) Ur-mes;
3 (minas of wool for) Geme-Eana,
(who was) donated (by) Lu-Utu, the shepherd;
3 (minas of wool for) ŠEGANAMUHA[?],
(who was) donated (by) Šakuge;
3 (minas of wool for) Nin-ama-aDU,
(who was) donated (by) Eta-muzu;
3 (minas of wool for) Kubabbarda[?],
(who was) donated (by) Lugal-dubla;
(worker employed at) milling: (1) textile (for)
Geme-barasiga,
(who was) donated (by) Lugal-nukuš;
3 (minas of wool for) Geme-še-ila,
(who was) donated by Lugal-tugmah;
(worker employed at) milling: (1) textile (for)
Geme-TUR,
(who was) donated (by) Ur-Enki;
2 (minas of wool for) ...;
(who was) donated (by) ...;
(1) textile (for) ...;
(who was) donated (by) ...;
3 (minas of wool for) ...;
(who was) donated (by) Ur-...;
under the inspection (of) Lu-....
...
- 3 (minas of wool for) Nin-dalla;

2. 3(diš) nin-ma₂-^Γ gur₈!(TE)-re ^Γ
 3. 2(diš) nin-ku₃-zu!(SU)
 4. 1(diš) nin-he₂-gal₂
 5. dumu-ni-me
 6. ša₃ gurum₂ ku₅-da
 7. 3(diš) geme₂-^ddumu-z_i
 8. 1(diš) 1/2(diš) geme₂-gešDAR-GAG
 9. 1(diš) 1/2(diš) ba-ta-sa₆-ge
 10. 1(diš) nin-arhuš-su₁₃
 11. dumu-ni-me
 12. 3(diš) nin-ama
 13. 3(diš) ša₃-da-nu-HI×PAP
 14. 1(diš) geme₂-bara₂-si-ga dumu-ni
 15. 3(diš) nin-gu₁₀-ama-gu₁₀
 16. dumu-ni-me
 17. HAR tug₂! geme₂-gešDAR-GAG
18. dumu za-ki-ma
 19. ^Γša₃ ^Γ gurum₂ lugal-ab-ba
 20. tug₂! geme₂-bara₂-si-ga
 21. 3(diš) nin-am-HA-x-^Γ SUHUŠ? ^Γ
 22. 2(diš) lugal-ma₂-gur₈!(TE)-^Γ re ^Γ
 23. 1(diš) 1/2(diš) geme₂-^dšul-gi
 24. 1(diš) 1/2(diš) nin-KA-gi-^Γ na ^Γ
 25. 1(diš) ^Γ 1/2(diš) ^Γ geme₂-uru₁₁^{ki}
 26. dumu-ni-me
 27. 3(diš) ^Γ in-BAD₃!^Γ-BAD₃!
blank line
 28. ša₃! gurum₂ da-a!(MIN)-^Γ da ^Γ
 29. 3(diš) nin-KA-gi-^Γ na ^Γ
 30. a-ru+a giri₃-ni-i₃-sa₆
 31. 3(diš) nin-he₂-gal₂
 32. 3(diš) nin-ga₂-kam
blank line
 33. ^Γša₃ ^Γ gurum₂ lu₂-^dutu
 34. [...] ^Γ nin-KA?[?]-gi?[?]-[na?]
 35. 1(diš) [tug₂?] ^Γ geme₂-^d-x[...]

column vi

1. ^Γdumu nin^Γ-ba-zi
 2. [...] nin-^Γ esir-ki-ag₂ ^Γ
 3. 1(diš) 1/2(diš) geme₂-^{d!}^Γ na-ru₂ ^Γ-a ^Γ dumu ^Γ-[ni]
 4. HAR nin-e₂-^Γ gal?[?]-e?[?]-si?[?]
 5. ^ΓHAR ^Γ ur![!]-gešDAR-GAG dumu-ni
- blank line*
6. ša₃ gurum₂!(IGI) lugal-sukkal
 7. 3(diš) geme₂-sa₆-ga
 8. 3(diš) ša₃-ba-na-sig
 9. 2(diš) geme₂-še-il₂-la!
 10. 1(diš)! 1/2(diš) ^dlamma-NAM-ba-zi-ge
 11. 1(diš) 1/2(diš) ur![!]-^dšul-gi

3 (*minas of wool for*) Nin-magure
 (and) 2 (*for*) Nin-ku-zu
 (and) 1 (*for*) Nin-hegal,
 (they) are her children;
under the inspection of Kuda.
 3 (*minas of wool for*) Geme-Dumuzi
 (and) 1 1/2 (*for*) Geme-DARGAG
 (and) 1 1/2 (*for*) Batasage
 (and) 1 (*for*) Nin-arhušu,
 (they) are her children;
 3 (*minas of wool for*) Nin-ama
 (and) 3 (*for*) Šada-nuHI×PAP
 (and) 1 (*for*) Geme-barasiga, her daughter,
 (and) 3 (*for*) Ningu-amagu,
 (they) are her descendants;
(worker employed at) milling: (1) textile (for)

Geme-DARGAG,
daughter of Zakīma;
under the inspection of Lugal-abba.
 (1) textile (for) Geme-barasiga;
 3 (*minas of wool for*) Nin-am-HA-x-SUHUŠ?
 (and) 2 (*for*) Lugal-magure
 (and) 1 1/2 (*for*) Geme-Šulgi
 (and) 1 1/2 (*for*) Nin-KAgina
 (and) 1 1/2 (*for*) Geme-Uru,
 (they) are her children;
 3 (*minas of wool for*) InBADBAD;

under the inspection of Daada.
 3 (*minas of wool for*) Nin-KAgina,
 (who was) donated (by) Girini-isa;
 3 (*minas of wool for*) Nin-hegal;
 3 (*minas of wool for*) Ningakam;
under the inspection of Lu-Utu.
 ... Nin-KAgina?;
I textile? (for) Geme-...,

daughter (of) Nin-bazi;
 ... (*for*) Nin-esir-kiag
 (and) 1 1/2 (*mina of wool for*) geme₂-Narua,
 her daughter;
(worker employed at) milling: Nin-egale-si?
 (and) (*worker employed at) milling: Ur-DARGAG,*
 her son;

under the inspection (of) Lugal-sukkal.
 3 (*minas of wool for*) Gemesaga;
 3 (*minas of wool for*) Ša-banasig
 (and) 2 (*for*) Geme-še-ila
 (and) 1 1/2 (*for*) Lamma-NAM-bazige
 (and) 1 1/2 (*for*) Ur-Šulgi,

12. dumu-ni-me
blank line
13. ša₃ gurum₂ ur-dnin-geš-zi-da
14. geme₂ uš-bar-am₃
15. tug₂[!] geme₂-nigar^{gar}
16. 3(diš) nin-gu₁₀-še₃[!]-igi-gu₁₀
17. tug₂[!] geme₂-eš₃-ku₃-ga
18. tug₂[!] ma-ma
blank line
19. geme₂ dumu-gi₇-me
20. ša₃ gurum₂ lu₂-d[!]nin-MAR-KI[!](DI)
blank space

column vii

- blank space*
1. ḫ|ŠU+LAGAB| 3(u) ḫ geme₂ 1 tug₂-ta
2. ḫ|ŠU+LAGAB| ḫ 6(diš) geme₂ 4(diš) ma-na
 ᬁ siki-ta
3. |ŠU+LAGAB| 2(geš₂) 2(u) 8(diš) geme₂ 3(diš)
 ᬁ ma-na-ta
4. |ŠU+LAGAB| 1(u) la₂ 1(dištenū) geme₂ a₂
 1/2(diš) 3(diš) ma-na-ta
5. ḫ|ŠU+LAGAB| ḫ 2(u) la₂ [2(dištenū)!] dumu
 2(diš) ma-ᬁ na-ta
6. ḫ|ŠU+LAGAB| ḫ 5(u) 6(diš) dumu 1(diš)
 1/2(diš) ma-na-ta
7. ḫ|ŠU+LAGAB| ḫ 3(u) 4(diš) ḫ dumu 1(diš)
 ma-na-<ta>
8. ḫ|ŠU+LAGAB| ḫ 1(u) geme₂ šu-gi₄ ḫ 2(diš)
 ma-<na>-ᬁ ta
9. tug₂-ᬁ bi ḫ 3(u)
10. ḫ|ŠU+LAGAB| ḫ-bi 1(u) 1(aš) gu₂ 1(u) la₂
 1(diš) ma-na
11. gub-ba-am₃
12. |ŠU+LAGAB| 1(u) la₂ 1(dištenū) geme₂ 3(diš)
 ma-<na-ta>
13. |ŠU+LAGAB| 2(diš) dumu 1(diš) 1/2(diš)
 ma-<na-ta>
14. ḫ ar₃-ra ḫ-<še₃> zi-ga
15. |ŠU+LAGAB| 2(diš) geme₂ 3(diš) ma-<na-ta>
16. |ŠU+LAGAB| 1(diš) dumu 2(diš) ma-<na>
17. baᬁ -uš₂-ᬁ me
blank space
18. [tug₂?-ba? siki?-ba?] ḫ geme₂ ḫ [uš]-bar
19. [...]x
20. ḫ ša₃? gu₂?-ᬁ-[ab?-ba?ki?]
21. [...] x [...]
22. nu-banda₂ lugal-[iri?-da?]
23. [iti? ...]
24. mu ḫ en ḫ-[mah?]-ᬁ gal?-an ḫ-na en ḫ d ḫ[nanna?]
 ba-ᬁ hun
- (they) are her children;
under the inspection (of) Ur-Ningešzida.
It is female weaver (personnel).
(1) textile (for) Geme-nigar,
3 (minas of wool for) Ningue-igigu,
(1) textile (for) Geme-eskuga
(and) (1) textile (for) Mama,

(they) are female laborers and (children) dumugi,
under the inspection of Lu-NinMARKI.
- Total: 30 female laborers, 1 textile each;
 total: 6 female laborers, 4 minas (= 2 kg) of wool each;
- total: 148 female laborers, 3 minas (= 1.50 kg) each;
- total: 9 female laborers at half wage, 3 minas (= 1.50 kg) each;
- total: 18 children, 2 minas (= 1 kg) each;
- total: 56 children, 1 1/2 mina (= 0.75 kg) each;
- total: 34 children, 1 mina (= 0.50 kg) (each);
- total: 10 old female laborers, 2 minas (= 1 kg) each;
- the corresponding textiles: 30,*
the corresponding total (of wool): 11 talents (and)
9 minas (= 334.50 kg),
(it) is (the staff) stationed (to serve).
 total: 9 female laborers, 3 minas (= 1.50 kg) (each);
- total: 2 children, 1 1/2 mina (= 0.75 kg) (each),
- (workers) withdrawn for milling.*
 Total: 2 female laborers, 3 minas (= 1.50 kg) (each);
 total: 1 child (with) 2 minas (= 1 kg),
 (they) are (who) are dead.
- Textile rations? (and) wool rations? (of) the female weaver(s).*
 ...;
in? Guabba?
 ...
Superintendent: Lugal-irida?.
Month?
Year: "En-mahgal-ana?, en-priestess of Nanna?, was installed" (= AS 4?).

§2.24. DUROM N 2459

Object: Ruled clay tablet

Accession no.: North. 2459

Dimensions: 10.20 (preserved) \times 11.40 \times 2.80

Date: III Dynasty of Ur ([...]/xi-xi² -)

Provenience: Girsu

obverse

column i

1. [n?] 1(aš) 1(barig) 3(diš) sila₃ 3(diš) gin₂ gu₂
 ↳ hi-a ↳ gur
2. [n] ↳ gin₂ ↳ še- ↳ lu₂ ↳
3. [n] ↳ 2(diš) 5/6(diš)? ↳ sila₃ ↳ u₂gamun₂? ↳
4. [n] 6(diš) ↳ 5/6(diš) ↳ sila₃ ↳ 4(diš) gin₂
 ↳ še- ↳ zi-bi₂-tum ↳
 [ca. 10 illegible lines]
 [rest lost]

column ii

1. gu₂ bala-bi ↳ 8(diš)? ↳ sila₃ 1(u) 6(diš) gin₂
2. 6(diš) 1/2(diš) sila₃ ↳ 2(diš) gin₂ ↳ gu₂-tur
 ↳ us₂ ↳-[sa]
3. gu₂ bala-bi 1(diš) 1/2(diš) ↳ sila₃ ↳
4. ↳ 5/6(diš)? ↳ sila₃ 1(u) 6(diš) gin₂ ↳ u₂gamun₂
 naga₄ ↳
5. ↳ u₂gamun₂ ↳ bala-bi ↳ 5/6(diš) sila₃ 1(u) ↳ 6 gin₂
6. [...] x x u₂gamun₂
7. [... še-zı]- ↳ bi₂ ↳-tum
8. [... še-lu₂ naga₄]
9. ↳ še-lu₂ bala- ↳ bi ↳ 2(diš)? ↳ x [sila₃] 6(diš) ↳ gin₂ ↳
10. [... še-lu₂
11. ↳ 1(ban₂)! 2(diš)? sila₃ ↳ 1(u) ↳ 7(diš)? gin₂ ↳
 gazi naga₄
12. ↳ gazi ↳ [bala]-bi ↳ 2(ban₂) 4(diš) 1/3(diš)
 sila₃ ↳ 4(diš) gin₂
13. n ↳ DIŠ? ↳ x x (x) x ↳ gin₂ ↳ gazi
14. [n?] ↳ 4(diš)? 1/3(diš)? sila₃ ↳ 6(diš) gin₂ ↳ mun ↳
15. [...] ↳ ma-na ↳ sig₄ mun
16. [...] x ↳ 6(diš)? gin₂ ↳ še? ↳ zi- ↳ bi₂?-tum? ↳
17. [...] x [...] [rest lost]

column iii

1. u₂gamun₂ bala-bi n 7(diš) 1/2(diš) ↳ sila₃ ↳
2. ↳ 2(barig)! 4(ban₂) 5(diš) ↳ sila₃ še-lu₂ naga₄
3. še-lu₂ bala-bi 2(barig) 4(ban₂) 5(diš) sila₃
4. ↳ 1(barig) 4(ban₂) 5(diš) ↳ sila₃ gazi ↳ naga₄ ↳
5. ↳ gazi ↳ bala-bi 3(barig) 3(ban₂)

...? 1 gur 1 barig 3 sila₃ 3 shekels (= ...? 363.04 liters)
of different pulses;

... shekels (= ... 0.016 liter) of coriander;

... 2 5/6² sila₃ (= ... 2.83² liters) of cumin²;

... 6 5/6 sila₃ 4 shekels (= ... 6.89 liters) of še-zibitum
spice;

...

...

the corresponding exchange rate of pulses (is) 8² sila₃
16 shekels (= 8.25² liters);

6 1/2 sila₃ 2 shekels (= 6.53 liters) of roughly crushed
small pulses,

the corresponding exchange rate of pulses (is) 1 1/2 sila₃
(= 1.50 liter);

5/6² sila₃ 16 shekels (= 1.08² liter) of crushed
cumin,

the corresponding exchange rate of cumin (is) 5/6² sila₃
16 shekels (= 1.08² liter);

... cumin;

... še-zibitum spice;

... crushed coriander;

the corresponding exchange rate of coriander (is) 2² ...
sila₃ 6 shekels (= 2.09² ... liters);

... coriander;

1! ban₂ 2! sila₃ 17² shekels (= 12.17² liters) of
crushed gazi spice,

the corresponding exchange rate of gazi spice (is) 2 ban₂
4 1/3 sila₃ 4 shekels (= 24.39 liters);

... shekels (= ... 0.016 liter) of gazi spice;

...? 4 1/3² sila₃ 6 shekels (= ...? 4.42² liters) of salt;

... minas (= ... 0.50 kg) of bricks (of) salt;

... 6 shekels (= ... 0.09 liter) of še?-zibitum² spice;

...

...

the corresponding exchange rate of cumin (is) ... 7 1/2
sila₃ (= ... 7.50 liters);

2 barig 4 ban₂ 5 sila₃ (= 165 liters) of crushed coriander;

the corresponding exchange rate of coriander (is) 2 barig
4 ban₂ 5 sila₃ (= 165 liters);

1 barig 4 ban₂ 5 sila₃ (= 105 liters) of crushed gazi spice,

the corresponding exchange rate of gazi spice (is) 3 barig

6. 1(as) 4(barig) 3(ban₂) 6(diš) sila₃ mun gur
7. 6(diš) sila₃ numun za₃-hi-li
blank line
8. ḫsa₂-du₁₁ ku₅-ra₂
9. ḫsa₃ uri₅ ki ma
blank space
10. |ŠU+LAGAB| [n]+4(as) 1(barig) 2(ban₂) 4(diš) sila₃ n ḫgin₂ gu₂ hi-a [gur]
11. |ŠU+LAGAB| 1(as) 2(barig) 4(diš) 1/2(diš) sila₃ [n?] u₂ gamun₂ [gur]
12. |ŠU+LAGAB| 9(as) [n?] 1(ban₂) [n?] 3(diš) sila₃ 8(diš) ḫgin₂ še- lu₂ [gur]
13. |ŠU+LAGAB| 1(u)? 6(as)? 4(barig) n [n gur ...] [rest lost]

reverse

column i

- 1'. 2(barig) 3(ban₂) še-zि-[bi₂-tum]
- 2'. 3(barig) [n?] 1(diš) sila₃ u₂[gamun₂]
- 3'. 2(ban₂) numun za₃-hi- li
- 4'. 2(barig) 6(diš) sila₃ ku-mul
- 5'. sa₂-du₁₁ lugal
- 6'. u₃ zi-ga nig₂-diri
- 7'. ḫsa₃ nibru^{ki}
- 8'. 3(barig) 1(ban₂) 1/2(diš) sila₃ gu₂-gal ar₃- ra
- 9'. 3(barig) 1(ban₂) 1/2(diš) sila₃ gu₂-tur us₂- sa
- 10'. 3(barig) 7(diš) sila₃ zi₃! gu₂-gal
- 11'. 2(barig) 1(ban₂) 8(diš) sila₃ gu₂-gal
- 12'. 1(ban₂) 7(diš) 1/2(diš) sila₃ u₂gamun₂ naga₄
- 13'. 1(barig) 4(ban₂) 5(diš) sila₃ še-lu₂ naga₄
- 14'. 1(barig) 4(ban₂) 5(diš) sila₃ gazi naga₄
- 15'. 1(as) 4(barig) 3(ban₂) 6(diš) sila₃ mun gur
- 16'. 1(ban₂) 4(diš) sila₃ numun za₃-hi-li
blank line
- 17'. sa₂-du₁₁ ḫsa₃ uri₅[^{ki}-ma]
blank line
- 18'. zi-ga lugal

column ii

- 1'. [|ŠU+LAGAB| ...] ḫgu₂-gal
- 2'. [|ŠU+LAGAB| 4(barig) 5(ban₂)] 6(diš) 1/2(diš) sila₃ u₂gamun₂ naga₄
- 3'. ḫu₂gamun₂ bal-a-bi 4(barig) 5(ban₂) 6(diš) 1/2(diš) sila₃
- 4'. |ŠU+LAGAB| 1(barig) u₂gamun₂
- 5'. |ŠU+LAGAB| 3(as) 1(barig) 6(diš) 2/3(diš)! sila₃ še-lu₂ naga₄ gur
- 6'. še-lu₂ bala-bi 3(as) 1(barig) 6(diš) 2/3(diš) sila₃
- 7'. |ŠU+LAGAB| 2(as) še-lu₂ gur
- 8'. |ŠU+LAGAB| 4(as) 3(barig) 2(ban₂) 8(diš)

3 ban₂ (= 210 liters);
1 gur 4 barig 3 ban₂ 6 sila₃ (= 576 liters) of salt;
(and) 6 sila₃ (= 6 liters) of cress seeds;

*unconsumed (part of) the regular provisions
in/of Ur:*

Total: ... 4 gur 1 barig 2 ban₂ 4 sila₃ ... shekels
(= 1,284.016 liters) of different pulses.
Total: 1 gur 2 barig 4 1/2 sila₃ ...? (= 424.50 ...? liters)
of cumin.

Total: 9 gur ...? 1 ban₂ ...? 3 sila₃ 8 shekels
(= 2,713.12 ...? liters) of coriander.
Total: 16? gur 4 barig ... (= 5,040? ... liters) of
...

2 barig 3 ban₂ (= 150 liters) of še-zibitum spice;

3 barig ...? 1 sila₃ (= 181 ...? liters) of cumin;

2 ban₂ (= 20 liters) of cress seeds;
(and) 2 barig 6 sila₃ (= 126 liters) of kumul spice;
regular provisions (for) the king
and additional withdrawal
in/of Nippur.

3 barig 1 ban₂ 1/2 sila₃ (= 190.50 liters) of ground large
pulses;

3 barig 1 ban₂ 1/2 sila₃ (= 190.50 liters) of roughly
crushed small pulses;

3 barig 7 sila₃ (= 187 liters) of large pulses flour;

2 barig 1 ban₂ 8 sila₃ (= 138 liters) of large pulses;

1 ban₂ 7 1/2 sila₃ (= 17.50 liters) of crushed cumin;

1 barig 4 ban₂ 5 sila₃ (= 105 liters) of crushed coriander;
1 barig 4 ban₂ 5 sila₃ (= 105 liters) of crushed gazi spice;
1 gur 4 barig 3 ban₂ 6 sila₃ (= 576 liters) of salt;
(and) 1 ban₂ 4 sila₃ (= 14 liters) of cress seeds;

regular provisions in/of Ur,

royal withdrawal.

Total: ... large pulses.

Total: 4 barig 5 ban₂ 6 1/2 sila₃ (= 296.50 liters) of
crushed cumin,

the corresponding exchange rate of cumin (is) 4 barig
5 ban₂ 6 1/2 sila₃ (= 296.50 liters).

Total: 1 barig (= 60 liters) of cumin.

Total: 3 gur 1 barig 6 2/3 sila₃ (= 966.66 liters) of
crushed coriander,

the corresponding exchange rate of coriander (is) 3 gur
1 barig 6 2/3 sila₃ (= 966.66 liters).

Total: 2 gur (= 600 liters) of coriander.

Total: 4 gur 3 barig 2 ban₂ 8 1/3 sila₃ 7 shekels

- 1/3(diš) sila₃ 7(diš) gin₂ gazi naga₄
9'. gazi bala-bi 9(aš) 1(barig) 5(ban₂) 6(diš)
5/6(diš) sila₃ 4(diš) gin₂ gur
- 10'. |ŠU+LAGAB| 1(aš) gazi gur
11'. |ŠU+LAGAB| 2(barig) 3(ban₂) še-zib₂-tum
12'. |ŠU+LAGAB| 4(barig) 2(diš) sila₃ u₂-kur
13'. |ŠU+LAGAB| 3(ban₂) 4(diš) sila₃ numun
za₃-hi-li
14'. |ŠU+LAGAB| 1(u) 9(aš) 1(barig) 4(ban₂)
3(diš) sila₃ mun gur

column iii

- 1'. [diri ... u₂]⁻ gamun₂⁻ 4(ban₂)⁻ ta⁻
2'. [diri n?]⁻ 5(ban₂)⁻ 8(diš) 2/3(diš) sila₃
še⁻ zi⁻ bi₂-tum 4(ban₂)⁻ ta
3'. [diri] 3(barig) 4(ban₂) 5(diš) 1/2(diš) sila₃
4(diš) gin₂ mun 2(aš) gur⁻ ta
4'. gu₂-bi 5(aš) 1(barig) 4(ban₂) 8(diš) 2/3(diš) sila₃
5(diš) gin₂ gur
5'. diri la₂-ia₃ gu₇⁻ a <<DIŠ>>
6'. la₂-ia₃ 3(barig) 2(ban₂) 9(diš) 1/3(diš) sila₃
gu₂ hi-a
7'. 3(barig) 3(ban₂) 1/2(diš) sila₃ 8(diš) gin₂ še-lu₂
8'. 1(aš) 4(barig) 9(ban₂) 2/3(diš) sila₃ 5(diš) gin₂
gazi gur
9'. 4(ban₂) 2(diš) sila₃ u₂-kur
10'. 1(ban₂) 5(diš) 5/6(diš) sila₃ 2(diš) gin₂ numun
za₃-hi-li
11'. [n] 2(diš) sila₃ 1(u) 8(diš) gin₂ ku-mul
12'. n 4(ban₂) 1(diš) sila₃ zi-zi-<bi₂>-a-num2
13'. [n] n ma-na sig₄ mun
14'. [la₂]-ia₃-am₃

left edge

column i

1. nig₂-⁻ ka₉⁻-[ak]⁻ mun⁻ gazi
2. ur⁻dig-alim
3. ⁊ iti⁻ še-sag₁₁-ku₅-ta
4. ⁊ iti diri⁻ še-sag₁₁-ku₅-še₃¹

column ii

1. ⁊ iti⁻ 2(diš)-[kam]
[1 or 2 lines missing]

(= 1,408.44 liters) of crushed gazi spice,
the corresponding exchange rate of gazi spice (is) 9 gur
1 barig 5 ban₂ 6 5/6 sila₃ 4 shekels
(= 2,816.89 liters).

Total: 1 gur (= 300 liters) of gazi spice.

Total: 2 barig 3 ban₂ (= 150 liters) of še-zibitum spice.

Total: 4 barig 2 sila₃ (= 242 liters) of ukur spice.

Total: 3 ban₂ 4 sila₃ (= 34 liters) of cress seeds.

Total: 19 gur 1 barig 4 ban₂ 3 sila₃ (= 5,803 liters) of salt.

Overdraft: ... of cumin (being) every 4 ban₂ (= 40 liters)
(equivalent to ... of pulses),

overdraft: [(x)] 5 ban₂ 8 2/3 sila₃ (= ...? 58.66 liters) of
še-zibitum spice (being) every 4 ban₂ (= 40 liters)
(equivalent to [n] of pulses)

(and) overdraft: 3 barig 4 ban₂ 5 1/2 sila₃ 4 shekels
(= 225.56 liters) of salt (being) every 2 gur
(= 600 liters) (equivalent to [n] of pulses),

the corresponding pulses (are) 5 gur 1 barig 4 ban₂ 8 2/3
sila₃ 5 shekels (= 1,608.74 liters),

overdrafts that the arrears have 'consumed' (paid off).

Arrears: 3 barig 2 ban₂ 9 1/3 sila₃ (= 209.33 liters) of
different pulses,

3 barig 3 ban₂ 1/2 sila₃ 8 shekels (= 210.62 liters) of
coriander,

1 gur 4 barig 9 ban₂ 2/3 sila₃ 5 shekels (= 630.74 liters)
of gazi spice,

4 ban₂ 2 sila₃ (= 42 liters) of ukur spice,

1 ban₂ 5 5/6 sila₃ 2 shekels (= 15.86 liters) of cress seeds,

... 2 sila₃ 18 shekels (= ... 2.28 liters) of kumul spice,

... 4 ban₂ 1 sila₃ (= ... 41 liters) of zizibi'ānum spice

(and) ... minas (= ... 0.50 kg) of bricks (of) salt,

it is the (amount of the) arrears.

Account of spices

(of) Ur-Igalim,

from the month: "Harvest" (= xi)

to the extra month: "Harvest" (= xi²),

it is (a period) of 2 months.

...

§2.25. DUROM N 2460

Object: Unopened unruled clay envelope with tablet inside

Accession no.: North. 2460

Dimensions: 4.70 × 3.90 × 2.90

Date: Ur III (S 44/vii -)

Provenience: Girsu

Sealed: Seal measurements, legend: 10.2 mm × 20.2 mm; length of legend with scene: 30.5 mm. Introduction scene to a seated goddess (three figures). Sealing on the free spaces on obverse and reverse after having been inscribed. The seal is attested in six further Ur III texts from Girsu dating from Shulgi 44 and Shulgi 46 vii, but potentially including UDT 24 dated to 46 viii; all seven texts are receipts within envelopes.

obverse

1. 5(aš) 3(barig)? 5(ban₂)? ziz₂ gur lugal ˥
2. 3(u) 2(aš) 4(barig)? 2(ban₂)? gig gur lugal ˥
blank space
3. ki lu₂-digi- ˥ ma-še₃-ta ˥
4. kišib₃ ur-dlamma dumu ˥ ur ˥-[d^{ba}-ba₆]
5. i₃-dub a-ša₃ ˥ ar? ˥-[ša²-ti²]- ˥ a² ˥-dⁿⁱⁿ-[dar²-a²-ta²]

reverse

1. iti ezem-d^{sul}-gi
blank space
2. mu si- ˥ mu-ur₄ ˥-[um(^{ki}) u₃] lu-lu-bu-um^{ki}
 ˥ a ˥-[ra₂] 1(u) la₂ ˥ 1(dištenū) ˥-kam- ˥ aš
 ba-hul ˥-[a²]

seal

1. ur-dlamma
2. dub-sar
3. dumu ur-d^{ba}-ba₆

5 gur 3² barig 5² ban₂ (= 1,730² liters) of emmer
(according to) the royal gur
(and) 32 gur 4² barig 2² ban₂ (= 9,860² liters) of
wheat (according to) the royal gur

from the place (of) Lu-Igimāše,
seal (of) Ur-Lamma, son (of) Ur-Baba,
(from)? the depot of the field Aršatia²-Nindara².

Month: "Festival (of) Šulgi" (= vii).

Year: "Simurum and Lulubum for the 9th time were
destroyed" (= Š 44).

Ur-Lamma,
the scribe,
son (of) Ur-Baba.

§2.26. DUROM U 10725

Object: Ruled clay tablet basket label

Accession no.: there is a number "3" written in pencil on the upper edge of the obverse

Dimensions: 3.73 × 3.18 × 1.55

Date: Ur III (AS 5/i-xii -)

Provenience: Girsu² (so-called "Reichskalender")

Comments: There is a hole for a string on the left side.

obverse

1. pisan-dub-ba
2. e₂-tum
3. sag-nig₂-gur₁₁-ra
4. u₃ zi-ga
5. lu₂-d^{ba}-ba₆
6. iti maš-da₃-gu₇-ta

reverse

1. iti še-sag₁₁-ku₅-še₃
2. iti 1(u) 2(diš)-kam
3. mu en-unu₆-gal-d^{inanna} ba-ḥun

Tablet basket (holding):
bitum baskets (with)
(tablets concerning) available goods
and withdrawals
(of) Lu-Baba
from the month: "Gazelle-feast" (= i)

to the month: "Harvest" (= xii);
it is (a period) of 12 months.
Year: "En-unugal-Inanna was installed" (= AS 5).

§2.27. DUROM U 10726

Object: Ruled clay tablet

Dimensions: 4.09 × 3.29 × 1.40

Date: Ur III (AS 7/-)

Provenience: Umma

obverse

1. [n?] 5(ban₂) u₂gamun₂ ge₆
2. gur-dub-bi 4(diš)-am₃
3. 3(u) ma-na siki-ud₅
4. gur-bi 1(diš)-am₃
5. 1(barig) še-lu₂
6. dug-3(ban₂)-bi 2(diš)-am₃
7. 2(barig) 1(ban₂) 3(diš) 2/3(diš) sila₃ i₃-geš

reverse

1. dug-bi 2(diš)-am₃
2. 2(geš₂) 5(u) 3(diš)[!] kušummu₃
3. dug-bi 5(diš)-am₃
4. ki šabra-a?[!](ZA)-[!] ta?[!]
5. 2(barig) 5(ban₂) 3(diš) sila₃ 1(u) gin₂ i₃-šah₂
6. dug-bi 4(diš)-am₃
7. [!]la₂?-ia₃ ka dug 4(diš)-ba 6(diš) 2/3(diš) sila₃

8. [!]ki? bu-zu-a-ta
9. [!]e₂?-kišib₃-ba-ka ba-an-[!]ku₄?

left edge

1. [!]ša₃? kar-geštin-ka
2. [!]mu? hu-uh₂-nu-ri^{ki} ba-hul

...? 5 ban₂ (= ...? 50 liters) of black cumin,
the corresponding gurdub containers are 4;
30 minas (= 15 kg) of goat hair,
the corresponding gur container is 1;
1 barig (= 60 liters) of coriander,
the corresponding vessels of 3 ban₂ (= 30 liters) are 2;
2 barig 1 ban₂ 3 2/3 sila₃ (= 133.66 liters) of sesame oil,

the corresponding vessels are 2;
(and) 173 water skins,
the corresponding vessels are 5;
(from)? the place of the šabra administrator.
2 barig 5 ban₂ 3 sila₃ 10 shekels (= 173.16 liters) of lard,
the corresponding vessels are 4,
the remaining over the mouth (of) these 4 vessels
(that could not be filled) (are) 6 2/3 sila₃ (= 6.66
liters),
from the place of Buzu'a.
(The products) entered in the warehouse;

in Kar-geštin.
Year: "Hubnuri was destroyed" (= AS 7).

§2.28. DUROM U 10727

Object: Ruled clay tablet

Accession no.: there is a number "8" written in pencil on the upper edge of the obverse

Dimensions: 4.72 × 3.75 × 1.69

Date: Ur III (-/-)

Provenience: Umma

obverse

1. 1(geš₂) 3(u) 5(aš) gu₂ 3(u) 5(diš) [!]1/3(diš)?[!]
ma-na siki sumun
2. e₂-kišib₃-ba a₂-ti-da-za₃-gu₂-la₂
3. 3(u) 3(aš) gu₂ 1(u) 4(diš) 5/6(diš) ma-na siki![!]
4. siki a-pi₄-sal₄^{ki}
5. e₂-kišib₃-ba da-za₃-gu₂-la₂
6. 4(aš) gu₂ 1(u) la₂ 1(dištenū) ma-na siki ge₆

7. e₂-kišib₃-ba a₂-ti-e₂-sag^{ki}
8. 1(geš₂) 3(u) 1(diš) la₂ 5(u)
9. ki ur-e₁₁-e-ta

reverse

1. 4(u) 7(aš) gu₂ 4(u) 6(diš) 5/6(diš) ma-na siki
2. e₂-kišib₃-ba a₂-ti-e₂-[!]sag[!]ki
3. ki kas₄-ta
4. e₂-kišib₃-ba ensi₂-ka

95 talents (and) 35 1/3[!] minas (= 2,867.66[!] kg)
of old wool,
the warehouse Ati-da-zagula,
33 talents (and) 14 5/6 minas (= 997.41 kg) of wool,
wool (of) Apisal,
the warehouse Da-zagula,
(and) 4 talents (and) 9 minas (= 124.50 kg) of black
wool,
the warehouse Ati-Esag,
91 minus 50 (meaning unclear, probably calculations)
from the place (of) Ur-e'e;

47 talents 46 5/6 minas (= 1,433.41 kg) of wool,
the warehouse Ati-Esag,
from the place of Kas;
(wool from) the warehouse of the governor.

5. 2(u) 7(diš) 5/6(diš)! ma-na siki GI
6. 2(u) 2/3(diš) ma-na siki mug
7. ki ur-dšara₂
8. 2(u) 6(diš) 5/6(diš) ma-na siki GI
9. ki lu₂-kal-la

27 5/6 minas (= 13.91 kg) of wool (of) native (sheep)
 (and) 20 2/3 minas (= 10.33 kg) of wool combings
 (from) the place (of) Ur-Šara;
 26 5/6 minas (= 13.41 kg) of wool (of) native (sheep)
 (from) the place of Lukalla.

§2.29. DUROM U 10728

Object: Ruled clay tablet

Accession no.: there is a number “1” written in pencil on the upper edge of the obverse

Dimensions: 3.60 × 2.85 × 1.35

Date: Ur III (Š 45/ix 27)

Provenience: Drehem

obverse

1. 1(diš) sila₄ den-lil₂
2. 1(diš) sila₄ nin-lil₂
3. mu-ku_x(DU) šeš-da-da sanga
4. zabar-dab₅ maškim
5. 2(diš) ab₂ 1(u) la₂ 1(dištenū) udu
6. 1(diš) u₈ 1(dis) sila₄
7. 7(diš) maš₂ 2(diš) ud₅

reverse

1. šu-gid₂ e₂-muḥaldim-še₃
2. 2(diš) dusu₂-munus
3. ba-uš₂ e₂-kišib₃-ba-še₃
4. zi-ga u₄ 2(u) 7(diš)-kam
5. iti ezem-mah
6. mu dšul-gi lugal-e ur-bi₂-lum^{ki} lu-lu-bu si-mu-ru-um^{ki} u₃ kar₂-ħar aš-še₃ sagdu-bi šu-bur₂-a bi₂-ra-a

*I male lamb (for) Enlil
 (and) I male lamb (for) Ninlil,
 delivery (of) Šešdada, the sanga administrator,
 the zabar-dab₅ official (was) the deputy;
 2 cows, 9 rams,
 1 ewe, 1 male lamb,
 7 male kids (and) 2 nanny goats,*

*the šu-gid contingent for the kitchen;
 (and) 2 domestic jennies,
 they are dead, for the warehouse;
 withdrawal. 27th day.*

Month: “Grand Festival” (= ix).

*Year: “Šulgi, the king, the heads (of) Urbilum, Lulubu,
 Simurum and Karhar in a single campaign did
 smash” (= Š 45).*

§2.30. DUROM U 10729

Object: Ruled clay tablet

Accession no.: there is a number “4” written in pencil on the upper edge of the obverse

Dimensions: 3.80 × 3.05 × 1.40

Date: Ur III (AS 5/ii 20)

Provenience: Drehem

obverse

1. 4(diš) udu niga 2(diš) sila₄
2. wa-ta₂-ru-um sanga
3. 1(diš) sila₄
4. al-la-gu₁₀
5. 1(diš) sila₄
6. lugal-uri₃

reverse

1. 2(diš) udu niga 1(diš) maš₂
2. dšul-gi-a-bi₂
3. u₄ 2(u)-kam
blank space

*4 barley-fed rams (and) 2 male lambs
 (from) Watārum, the sanga administrator,
 1 male lamb
 (from) Allagu,
 1 male lamb
 (from) Lugal-uri*

*(and) 2 barley-fed rams (and) 1 male kid
 (from) Šulgi-abī.
 20th day.*

4.	mu-ku _x (DU)	<i>Delivery,</i>
5.	ab-ba-sa ₆ -ga i ₃ -dab ₅	<i>Abbasaga received (it).</i>
6.	iti ses ^l (URI ₃)-da-gu ₇	<i>Month: "Piglet-feast" (= ii).</i>
7.	mu en-unu ₆ -gal-d ^l inanna ba-hun	<i>Year: "En-unugal-Inanna was installed" (= AS 5).</i>
left edge		
1.	1(u) 1(diš)	<i>(Total:) 11 (animals).</i>

§2.31. DUROM U 10769

Object: Ruled clay tablet

Accession no.: there is a number "2" written in pencil on the upper edge of the obverse

Dimensions: 3.01 × 2.65 × 1.48

Date: Ur III (Š 44/viii 24)

Provenience: Drehem

obverse

1.	1(diš) maš ₂	<i>1 male kid</i>
2.	šeš-zi-gu ₁₀	<i>(from) Šešzigu,</i>
3.	1(diš) sila ₄	<i>1 male lamb</i>
4.	puzur ₄ -eš ₁₈ -tar ₂	<i>(from) Puzur-Eštar,</i>
5.	1(diš) sila ₄	<i>1 male lamb</i>
6.	kal-la	<i>(from) Kalla,</i>

reverse

1.	2(diš) sila ₄ nu-i ₃ -da	<i>2 male lambs (from) Nu”idā,</i>
2.	2(diš) sila ₄ zabar ^l (UD-KA-BAR ^l)-dab ₅	<i>2 male lambs (from) the zabar-dab₅ official,</i>
3.	1(diš) sila ₄ ur-d ^l suen ^l dumu-lugal	<i>1 male lamb (from) Ur-Suen, the prince,</i>
4.	2(diš) sila ₄ ensi ₂ nibru ^{ki}	<i>(and) 2 male lambs (from) the governor of Nippur,</i>
5.	mu-ku _x (DU) iti šu-eš ₅ -ša	<i>delivery. Month: "Šueša" (= viii).</i>
6.	mu si-mu-ru-um ^{ki} u ₃ lu-lu-bu ^{ki} a-ra ₂ 1(u) la ₂ 1(dištenū)-kam-aš ba-hul	<i>Year: "Simurum and Lulubu for the 9th time were destroyed" (= Š 44).</i>

left edge

1.	u ₄ 2(u) 4(diš)-kam	<i>24th day.</i>
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§2.32. DUROM U 10770

Object: Unruled clay tablet

Accession no.: there is a number "9" written in pencil on the upper edge of the obverse

Dimensions: 4.55 × 3.70 × 1.50

Date: Ur III (ŠS 1/vi -)

Provenience: Umma

Sealed: Seal measurements, legend: 10.1 × 20.2. Scene not preserved. Sealed over all obverse and reverse prior to inscription. The same seal legend is attested in several further Umma texts registered in CDLI, but is questionable in *BPOA* 1, 1598 (AS 6 xii²), because of the text content (guruš, "male laborers"), where Da-a-gi instead of Da-a-gi₄ may appear. For the seal Da-a-gi / dub-sar / blank case (appearing in the context of male workers) see Mayr 1996: 190 128.

obverse

1.	6(diš) gesšu-dul ₉ kuš si-ga	<i>6 wooden yokes covered (with) leather;</i>
2.	6(diš) ad-tab kuš si-ga	<i>6 bridles covered (with) leather;</i>
3.	ki-la ₂ -bi 3(diš) ma-na	<i>its weight 3 minas (= 1.50 kg);</i>
4.	2(diš) kušusan ₃ gu ₂ -ba	<i>2 leather whips (with? thongs?) on? their? necks?;</i>

reverse

1. 1(diš) kuš sag-keš₂
2. 1(diš) kuš nag
blank space
3. gu₄ diri šu-du₇-a
4. ki a-kal-la ašgab-ta
5. kišib₃ da-a-gi₄
6. iti šu-numun
7. mu dšu-⁷dšuen ⁷ lugal

seal

1. da-a-gi₄
2. dub-sar

1 leather rein?;
(and) I drinking leather bag;

extra oxen, implements,
from the place (of) Akalla, the leather worker,
seal of Daagi.
Month: "Sowing" (= vi).
Year: "Šū-Suen is king" (= ŠS 1).

Daagi,
the scribe.

§2.33. DUROM U 10771

Object: Ruled clay tablet

Accession no.: there is a number "6" written in pencil on the upper edge of the obverse

Dimensions: 6.30 × 4.30 × 2.0

Date: Ur III (-/-)

Provenience: Umma

obverse

1. 5(diš)! guruš
2. ugula i₃-kal-la
3. 1(u) ugula! tab-ša-la
4. 1(u) 2(diš)! ugula dšara₂-a-gu₁₀
5. 1(u) la₂ 1(dištenū) ugula lugal-igi-⁷ huš⁷
6. 8(diš) ugula a-gu-⁷ gu⁷
7. 5(diš) ugula lugal-nir-[gal₂]
8. 1(u) ugula KAL-PA-lu₂
9. 1(u) ugula a-kal-⁷ la⁷
10. 1(u) la₂ 1(dištenū) ugula lu₂-⁷ ga⁷-[MU]
blank space
11. |ŠU+LAGAB|

bottom edge

1. 1(geš₂) 1(u) 8(diš)

reverse

1. ša₃-bi-⁷ ta⁷
2. 4(diš) guruš ugula a-kal-[la]
3. kab₂-ku₅ e₂ d⁷ šara₂?⁷
4. 4(diš) guruš ugula tab-ša-[la]
5. kab₂-ku₅ a-ša₃ ⁷ uku₂⁷
blank space
6. ki-su₇ ⁷ uku₂⁷-nu-ti
(faintly written on dry clay)

5 male laborers,
foreman: Ikalla;
10 (male laborers), foreman: Tabšala;
12 (male laborers), foreman: Šara-agu;
9 (male laborers), foreman: Lugal-igi-huš;
8 (male laborers), foreman: Agugu;
5 (male laborers), foreman: Lugal-nirgal;
10 (male laborers), foreman: KALPALu;
10 (male laborers), foreman: Akalla;
(and) 9 (male laborers), foreman: LugaMU.

Total:

78 (male laborers),

therefrom:

4 male laborers, foreman: Akalla
(at) the reservoir (of) the temple (of) Šara?;
(and) 4 male laborers, foreman: Tabšala
(at) the reservoir of the field Uku(nuti);

threshing floor Ukunuti.

§2.34. DUROM U 10772

Object: Unruled clay tablet

Accession no.: there is a number "7" written in pencil on the upper edge of the obverse

Dimensions: 7.72 × 4.20 × 2.06

Date: Ur III (ŠS 6/i -)

Provenience: Umma

Sealed: Seal measurements, legend: 10.1+ mm × 10.5+ mm. Scene not preserved. Sealing over all obverse and reverse prior to inscription. The seal corresponds to Mayr 1996: 154-157 23 G.

obverse

1. 2(ban₂) eša
 2. 2(ban₂) zi₃-dub-^l dub ^l
 3. ^ldšara₂ ^l-umma^{ki} a-^l pi₄ ^l-[sal₄^{ki}]
 4. 5(diš) sila₃ ^leša ^l
 5. 5(diš) sila₃ zi₃-dub-dub
 6. ^dnin-ur₄-ra
 7. 5(diš) sila₃ ^leša ^l
 8. 5(diš) sila₃ ^lzi₃-dub-dub ^l
 9. ^ldšara₂ ^l-KI.AN ^lki ^l
 10. 9(diš) sila₃ ^leša ^l
 11. 9(diš) sila₃ zi₃-dub-dub e₂ eb-gal
 12. 4(diš) sila₃ zi₃-sig₁₅
 13. 2(diš) sila₃ zu₂-lum
 14. 6(diš) sila₃ eša
 15. 1(ban₂) 6(diš) sila₃ dabin
 16. kab₂-ku₅ kun i₇-da
- 2 ban₂ (= 20 liters) of eša-flour
(and) 2 ban₂ (= 20 liters) of flour (for) depositing
(for) Šara-Umma (and Šara-) Apisal,
5 sila₃ (= 5 liters) of eša-flour
(and) 5 sila₃ (= 5 liters) of flour (for) depositing
(for) Ninura,
5 sila₃ (= 5 liters) of eša-flour
(and) 5 sila₃ (= 5 liters) of flour (for) depositing
(for) Šara-KI.AN,
9 sila₃ (= 9 liters) of eša-flour
(and) 9 sila₃ (= 9 liters) of flour (for) depositing (for)
the Temple Ebgal,
4 sila₃ (= 4 liters) of fine flour,
2 sila₃ (= 2 liters) of dates,
6 sila₃ (= 6 liters) of eša-flour
(and) 1 ban₂ 6 sila₃ (= 16 liters) of barley flour
(for) the reservoir (at) the outlet of the canal,

reverse

1. 4(diš) sila₃ zi₃-sig₁₅
 2. 1(diš) sila₃ zu₂-lum
 3. 4(diš) sila₃ eša
 4. 9(diš) sila₃ zi₃-dub-dub
 5. ^dnin-hur-sag-ka-ma-ri₂^{ki}
 6. 1(ban₂) 6(diš) sila₃ eša
 7. 1(ban₂) 6(diš) sila₃ zi₃-dub-dub
 8. 1(ban₂) ^lzi₃ ^l-sig₁₅
 9. 5(diš) sila₃ zu₂-lum
 10. 1(ban₂) 5(diš) sila₃ zi₃ duh
 11. ^dnin-zabala₃^{ki}
 12. ki lu₂-bala-saga-ta
 13. kišib₃ ensi₂
 14. iti še-sag₁₁-ku₅
 15. mu us₂-sa ^dšu-^d suen ^l lugal-e <bad₃> mar-tu
mu-du₃ mu us₂-sa-bi
- 4 sila₃ (= 4 liters) of fine flour,
1 sila₃ (= 1 liter) of dates,
4 sila₃ (= 4 liters) of eša-flour
(and) 9 sila₃ (= 9 liters) of flour (for) depositing
(for) Ninhursag-Kamari
(and) 1 ban₂ 6 sila₃ (= 16 liters) of eša-flour,
1 ban₂ 6 sila₃ (= 16 liters) of flour (for) depositing,
1 ban₂ (= 10 liters) of fine flour,
5 sila₃ (= 5 liters) of dates,
1 ban₂ 5 sila₃ (= 15 liters) of bran flour
(for) Nin-Zabala,
from the place (of) Lu-balasaga,
seal (of) the governor.
Month: "Harvest" (= i).
Year after: "Šū-Suen, the king, the wall of Martu built",
the year after (= ŠS 6).

seal

column i

1. [dšu-dsuen]
2. lugal kal-ga
3. lugal uri₅^{ki}-ma
4. lugal an ub-da limmu₂-ba

Šū-Suen,
strong king,
king of Ur,
(and) the king of the four quarters (of the world),

column ii

1. a-[a-kal-la]
2. ^lensi₂ ^l
3. ^lumma ^l[ki]
4. ARAD₂-zu

Ayakalla,
governor
of Umma,
(is) your servant.

§2.35. DUROM 1952.8

Object: Bulla

Accession no.: 1952-8

Dimensions: $1.78 \times 3.50 \times 0.80$

Date: Ur III (-/-)

Provenience: Ur (excavation number U 2628)

Comments: There is a hole for a string

surface a

1. 2(u) ḫ tug₂ bar ḫ-dul₅ du
2. 2(diš) tug₂ uš-bar

20 ordinary bardul textiles
(and) 2 ušbar textiles.

§2.36. DUROM 1986.11.1 & 1986.11.2

Object: Ruled clay tablet with envelope

Dimensions: $4.36 \times 3.32 \times 1.80$ (tablet); $5.35 \times 4.20 \times 2.79$ (envelope)

Date: Ur III (ŠS 7/-)

Provenience: Girsu

Sealed (envelope): Seal measurements, legend: $10.5 \text{ mm} \times 20.2 \text{ mm}$; length of legend with scene: 40.4 mm . Fighting scene of two humans and an animal. Sealing prior to inscription concentrated on the free spaces of the obverse, reverse and edges. To my knowledge this seal is attested only here.

Comments: This tablet and its envelope belonged to the Lord Amherst of Hackney Collection (known as the Amherst Collection) that E. Sollberger published in 1978 as *MVN 5*, 188. At that time, the collection was already dispersed, having been auctioned at Sotheby's in 1921 (Sollberger 1978: 16 8). As the copy in *MVN 5*, 188, demonstrates, prior the auction the envelope was still unopened. During the sale, the envelope was opened, the tablet extracted and the envelope glued together.

tablet

obverse

1. 2(aš) 1(barig) še gur
2. 2(barig) ziz₂
3. še dab₅-ba
4. a-ša₃ ḫba-ba₆-tur₃-su₃
5. giri₃ lugal-NINA^{ki}-še₃
6. ur-^dsu₄-an-na

2 gur 1 barig (= 660 liters) of barley
(and) 2 barig (= 120 liters) of emmer,
seized grain
(from) the field Baba-tursu,
responsibility/conveyor: Lugal-NINAše,
Ur-Su'ana

reverse

1. šu ba-ti
2. ša₃ gir₂-su^{ki}
double blank space
3. mu us₂-sa na-ru₂-a

received (it);
in Girsu.

Year after: "Stele" (= ŠS 7).

envelope

obverse

1. 2(aš) 1(barig) še gur lugal
2. 2(barig) ziz₂
3. še dab₅-ba a-ša₃ ḫba-ba₆-tur₃-su₃
blank space
4. giri₃ lugal-NINA^{ki}-še₃
blank space
5. kišib₃ ur-^dsu₄-an-na

2 gur 1 barig (= 660 liters) of barley (according to) the
royal gur
(and) 2 barig (= 120 liters) of emmer,
seized grain (from) the field Baba-tursu,
responsibility/conveyor: Lugal-NINAše,
seal (of) Ur-Su'ana;

reverse

1. ša₃ gir₂-su^{ki}
blank space
2. mu us₂-sa dšu-dsuen!(EN-SU) lugal uri₅^{ki}-ma-ke₄
na-ru₂-a-mah d^{en}-lil₃ dⁿⁱⁿ-lil₂-ra mu-ne-ru₂

in Girsu.

*Year after: “Šū-Suen, king of Ur, Grand Stele for Enlil
(and) Ninlil erected” (= ŠS 7).*

seal

1. ur-dsu₄-an-na
2. dub-sar
3. dumu lu₂-dges̄-bar-e₃

Ur-Su'ana,

the scribe,

son (of) Lu-Gešbare.

§2.37. DUROM 2010.24

Object: Brick

Dimensions: 13.50 × 13.50 × 5.50

Date: Ur III (Ur-Namma)

Provenience: Unknown

Comments: The text corresponds to *RIME* 3/2, 22-24 Ur-Nammu 2

1. ḫ ur ḫ d ḫ namma ḫ
2. ḫ lugal uri₅ ḫ ki-ma
3. ḫ lu₂ ḫ e₂ dnanna
4. in-du₃-a

Ur-Namma,

the king of Ur;

the man (4) who built

(3) the temple of Nanna.

§2.38. DUROM 2010.25

Object: Ruled clay tablet

Dimensions: 2.50 × 2.20 × 1.10

Date: Ur III (Š 37/vi -)

Provenience: Drehem (Šulgi-simtum's archive)

Comments: This text is very probably identical with Fish 1957: 16 Liverpool 51.63.27 (currently missing in the World Museum Liverpool), where the third line, mu-ku_x(DU), is omitted in Fish's transliteration.

obverse

1. 1(diš) maš₂
2. ensi₂ ka-zal-lu^{ki}
3. mu-ku_x(DU)
4. be-li₂-du₁₀ kurušda

I male kid

(from) the governor of Kazallu,

delivery,

Bēli-ṭāb, the animal fattener,

reverse

1. i₃-dab₅
2. ša₃ tum-ma-al
3. iti a₂-ki-ti
4. mu bad₃ ma-da ba-du₃

received (it);

in Tummal.

Month: “Akiti (Festival)” (= vi).

Year: “The wall of the land was built” (= Š 37).

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