CUNEIFORM TEXTS IN THE ARIZONA STATE MUSEUM, TUCSON

D. I. Owen and E. Wasilewska

Cornell University University of Utah

Cuneiform tablet collections are not commonly found in the western United States. Aside from those at the P. A. Hearst Museum, the University of California at Berkeley, and the Rosicrucian Egyptian Museum of San José, only a few collections from the western states have been published. However, recent research into the life and career of Edgar J. Banks¹ revealed a number of small collections that had not attracted the attention of scholars until now.² Among them, the cuneiform collection at the Arizona State Museum, Tucson has remained largely unpublished although cer-

tain scholars have been familiar with it for decades.³ There is no record at the museum of those who may have worked on the collection although given the number of Assyriologists and archaeologists who have affiliated with the university over the years, it is likely that some study has been undertaken, at least of individual texts. In any case, we have rectified the situation by providing the publication of the Ur III texts along with a catalogue that includes the remaining unpublished tablets in the collection.

1. Dr. Wasilewska, Department of Anthropology, University of Utah, has been searching for cuneiform collections in the western United States as part of her research on the career of Edgar J. Banks (see D. I. Owen and E. Wasilewska, "Cuneiform Texts in Utah Collections," in press). She arranged for the loan of the Tucson collection, obtained funds for D.I. Owen's visit to Salt Lake City to study the texts, and provided generous hospitality during those visits. In addition, she prepared the collection's general catalogue and photographed the texts. Owen is responsible for the copies, transliterations, final catalogues, commentaries and indexes. We would like to thank Ms. Adrienne Roberts, a former student of Dr. Wasilewska, who actively searched for the "forgotten" collections of cuneiform tablets in Arizona and located the Tucson collection in December 1998. Without her help this collection would remain largely unknown. Another former student of Dr. Wasilewska, Mr. Richard Trevithick, provided financial aid for travel and research. Our gratitude goes to the Arizona State Museum authorities, especially to Dr. Mike Jacobs, Archaeological Collections Curator, for permission to publish the collection and for his most generous cooperation and to the Utah Museum of Natural History that sponsored the project. Our thanks also go to Professor Matthew Stolper, Chicago, for his help with cataloguing of the Neo-Babylonian tablets, to Dr. Rudi Mayr, Lawrenceville, KS, who helped identify certain seal impressions and to Mr. Remco de Maaijer, Leiden, who checked the Ur III texts against his extensive computer files and provided a number of helpful suggestions. We also would like to express our gratitude to Dr. Ron Zadok who, at our invitation, recently visited Salt Lake City to work on Neo-Babylonian tablets in Utah collections and who was also provided with photographs of a few legible Neo-Babylonian tablets from the Arizona State Museum at Tucson. He plans to publish them shortly.

2. So far Dr. Wasilewska has located four cuneiform collections in Utah: 1. University of Utah Natural History Museum (D. I. Owen and E. Wasilewska, *ASJ* 19 [1998]); 2. Museum of Peoples and Culture at Brigham Young University (the two Ur III texts from this collection are published in *ASJ* 19 [1998]); 3. Church of Jesus Christ of Latter-Day Saints Museum of Church History and Art, Salt Lake City (Owen and Wasilewska, in preparation); 4. LDS Institute of Religion associated with the Utah State University at Logan (Owen and Wasilewska, in preparation).

3. To our knowledge, the only texts cited from this collection are: ASM 12059 (= no. 6 below) quoted by R. Whiting,

JCS 52 (2000)

Catalogue⁴

Catalogue #	Date	Reign	Description
1 (ASM 12149)	š 30/[]/-	Puzriš-Dagan	from photo (not collated), mostly destroyed
2 (ASM 12091)	Š 43/vi/4	Puzriš-Dagan	animal offerings taken in charge
3 (ASM 12181)	Š 44/-/-	Puzriš-Dagan	summary account of animal deliveries certified by various individuals
4 (ASM 12085)	Š 44/v/10	Puzriš-Dagan	receipt for dead animals
5 (ASM 12081)	Š 46/[]/15	Puzriš-Dagan	receipt for dead animals
6 (ASM 12059)	Š 46/ix/11	Puzriš-Dagan	delivery of animals from various individuals and the eren of Ebal
7 (ASM 12183)	Š 46/x/9	Puzriš-Dagan	receipt for dead animals
8 (ASM 12087)	Š 46/x/10	Puzriš-Dagan	receipt for dead animals
9 (ASM 12097)	Š 46/xii/14	Puzriš-Dagan	receipt for dead animals
10 (ASM 12094)	Š 47/vi/-	Puzriš-Dagan	receipt for dead animals in the Tummal
11 (ASM 12079)	Š 47/vi/29	Puzriš-Dagan	receipt for dead animals
12 (ASM 12071)	AS 1/viii/4	Puzriš-Dagan	receipt for animals in the Tummal
13 (ASM 12073)	AS 1/x/27	Puzriš-Dagan	animals taken in charge
14 (ASM 12098)	AS 1/xi/11	Puzriš-Dagan	animals taken in charge
15 (ASM 12184)	AS 2/ii/25	Puzriš-Dagan	newborn animals taken in charge
16 (ASM 12101)	AS 2/vi/6	Puzriš-Dagan	newborn animals taken in charge
17 (ASM 12068)	AS 2/viii/24	Puzriš-Dagan	a delivery of oxen for Gudea, énsi of Gudua, taken in charge
18 (ASM 12099)	AS 3/vi/-	Puzriš-Dagan	receipt for animals in the Tummal
19 (ASM 12100)	AS 3/ix/25	Puzriš-Dagan	receipt for animals in the Tummal
20 (ASM 12092)	AS $3/x/-$	Puzriš-Dagan	an ox taken in charge mu-DIN-šè
21 (ASM 12096)	AS 3/x/16	Puzriš-Dagan	receipt for dead animals
22 (ASM 12090)	AS 4/i/26	Puzriš-Dagan	receipt for dead animals
23 (ASM 12084)	AS 4/ix/-	Puzriš-Dagan	receipt for the delivery of wool for Uruk
24 (ASM 12086)	AS 5/viii/13	Puzriš-Dagan	receipt for animals in Nippur
25 (ASM 12093)	AS 5/x/-	Puzriš-Dagan	animals taken in charge

JCS 28 (1976) 180, D. Frayne, SCCNH 10 (1999) 153 and ASM 68 (= no. 92 below), a particularly interesting and important document quoted by M. Civil, The Farmer's Instructions (Sabadell, 1994), 93, 155–56 (who promises a full edition of ASM 68, personal communication), along with ASM 12104 [incorrect museum number in index, p. 257] (= no. 76 below), ibid. pp. 126, 128, 130. Unfortunately, as is often the case with Ur III texts, they are excerpted but not published completely, thereby withholding important and relevant context from the reader. According to M. Stolper, casts of the Tucson collection have been at the Oriental Institute for many years.

4. In addition to the items listed in this catalogue, the Arizona State Museum at Tucson is in possession of some seals from Mesopotamia including those allegedly found in Egypt (a part of small collection of Egyptian seals purchased from Dr. Edgar James Banks) as well as a small collection of Egyptian objects dating from the Early Dynastic to the Late periods. Most of the cuneiform tablets were purchased from Dr. Edgar James Banks in January 1921 while others were gifts of local donors, at least one of whom, Mr. Selim M. Franklin, may have obtained his texts from Banks.

26 (ASM 12063)	AS 5/xii/-	Puzriš-Dagan ⁵	basket tag
27 (ASM 12064)	AS 6/x/-	Puzriš-Dagan	animals taken in charge
28 (ASM 12069)	AS 7/v/11	Puzriš-Dagan	expenditure of a goat
29 (ASM 12005) 29 (ASM 12075)	AS 7/vii/27	Puzriš-Dagan	animals taken in charge
30 (ASM 12073)	AS 7/vii/27 AS 7/xii/-	Puzriš-Dagan	animals from Enlil-zišagal, énsi of
30 (ASM 12007)	AS //XII/-	1 uziis-Dagaii	Ku'ara, taken in charge
21 (ASM 12062)	AS 8/vii/30	Puzriš-Dagan	expenditure of animals for the
31 (ASM 12062)	AS 6/VII/SU	ruzi is-Dagaii	festival of the new moon and regular
			offerings
32 (ASM 70)	AS 9/-/-	Puzriš-Dagan	delivery of equids taken in charge
33 (ASM A14856)	AS 9/i/1	Puzriš-Dagan	animals taken in charge
34 (ASM 12182)	AS 9/ii/16	Puzriš-Dagan	animals taken in charge
35 (ASM 12078)		Puzriš-Dagan	
35 (ASM 12078)	AS 9/ix/-	Puzris-Dagan	expenditure of animals for regular
26 (ACM 12000)	A C O /: /0	Dannix Danas	offerings from Abi-simti
36 (ASM 12088)	AS 9/ix-min/8	Puzriš-Dagan	newborn animals taken in charge in the <i>nakabtum</i>
27 (ACM 10055)	A C O /-: /O	Dani'Y Danas	
37 (ASM 12055)	AS 9/xi/9	Puzriš-Dagan	animals for the banquet in Nippur
38 (ASM 12082)	ŠS 1/i/-	Puzriš-Dagan	animals taken in charge for regular
20 (ACM 10100)	ăa 1 <i>1.1</i> 15	D '' D	offerings to Nintinuga
39 (ASM 12129)	ŠS 1/i/15	Puzriš-Dagan	receipt for dead animals for the
40 (40) (10100)	ăa 1 " - 110	D :> D	storehouse
40 (ASM 12130)	ŠS 1/iv/18	Puzriš-Dagan	expenditure of animals
41 (ASM 12135)	ŠS 3/vi/18	Puzriš-Dagan	expenditure of animals
42 (ASM 12134)	ŠS 4/iii/10	Puzriš-Dagan	expenditure of animals
43 (ASM 12180)	ŠS 4/iv/18	Puzriš-Dagan	animals taken in charge from/for
44 (4 93 5 49 49 5)	×~	~ ·× ~	various ensis ⁶
44 (ASM 12106)	ŠS 4/vii/4	Puzriš-Dagan	deliveries of animals taken in charge
45 (ASM 12070)	ŠS 7/i/8	Puzriš-Dagan	animals <taken charge="" in=""> in Ur</taken>
46 (ASM 12056)	ŠS 8/-/-	Puzriš-Dagan	expenditure of animals received as a
4 = (101111)	ăa oa	P :	deficit payment
47 (ASM 12114)	ŠS 8/vii/2	Puzriš-Dagan	expenditure of animals in Uruk for
40 (40) (40074)	ăa aaa	P :	the temple of Enlil and Ninlil
48 (ASM 12074)	ŠS 8/vii/22	Puzriš-Dagan	expenditure of animals for the
40 (4 (3 4 4 2 4 2 2)	ăa o	P :	evening meal
49 (ASM 12132)	ŠS 9/vi/-	Puzriš-Dagan	receipt of a delivery of sheared
, ,	¥		wool, the tax of Ešnunna
50 (ASM 12136)	ŠS 9/vii/16	Puzriš-Dagan	expenditure of equids
51 (ASM 12109)	IS 1/vii/10	Puzriš-Dagan	expenditure of animals in Uruk and
(. ~		v -	Gaeš
52 (ASM 12137)	IS 1/x/21	Puzriš-Dagan	deliveries of animals from various
(, ;			individuals taken in charge
53 (ASM 12077)	-/iv/-	Nippur	receipt for animals and agricultural
			products in Ur

^{6.} Note that Dagil-Suen is new to the list of ensis. His city remains unknown.

^{5.} Possibly from Ur.

54 (ASM 72)	[date lost]	Puzriš-Dagan	fragmentary text concerning wooden object and hides
55 (ASM 12095)	n.d.	Puzriš-Dagan	account of a sheep
56 (ASM 12179)	n.d.	Puzriš-Dagan	account of hides
57 (ASM 12054)	š 32/ix/-	Umma	summary account of rations for
,			workers in Apišal. From photos (not collated)
58 (ASM 12058)	Š 45/iv/-	Umma	account of copper hoes for the mill
59 (ASM 12123)	Š 48/ix/-	Umma	receipt for copper and su-gan
60 (ASM 12072)	AS 1/iv/-	Umma	account of barley rations for the household of Šulgi
61 (ASM 12080)	AS 2/-/-	Umma	account of a shipment of peas by boat from Ur-Zababa to E- sagdana.Important for determining the distance between these sites.
62 (ASM 12139)	AS 2/v/-	Umma	account of a delivery of [barley]
63 (ASM 12110)	AS 2/x/-	Umma	receipt for barley for regular offer-
,	, ,		ings for Nanše
64 (ASM 12105)	AS 2/xii/8	Umma	account of rations. From photos (not
CE (ACM CO)	A C 2 / /	I I	collated)
65 (ASM 69)	AS 3/-/-	Umma	account of refined bitumen for the
(((A C) / 10117)	A G 2 / /	T T	storehouse of the boat yard
66 (ASM 12117)	AS 3/-/-	Umma	receipt for reeds in the bala-period
67 (ASM 12103)	AS 4/-/-	Lagaš	account of slave girls over a period of seven months
68 (ASM 12126)	AS 5/v/-	Umma	account of barley rations
69 (ASM 12128)	AS 5/vii/-	Umma	(grain) deficits taken in charge
70 (ASM 12083)	AS 5/xi/-	Umma	account of [] in the bala-period
71 (ASM 12113)	AS 6/-/-	Umma	account of pea-flour
72 (ASM 12119)	AS 6/xiii/-	Umma	account of regular offerings from two field (owners)
73 (ASM 12112)	AS 7/-/-	Umma	account of barley from the granary
74 (ASM 12138)	AS 8/-/-	Umma	account of barley deficit calculated
75 (ASM 12115)	AS 9/xiii/15	Umma	silver loan
76 (ASM 12104)	ŠS 1/-/-/	Umma	account of earth works for the
70 (715117 12101)	00 1/ / /	Cililia	building of a levee
77 (ASM 12066)	ŠS 1/xi/-	Umma	delivery of àr-ra-barley to various individuals
78 (ASM 12108)	ŠS 2/[]/-	Umma	account of female slaves for water duty
79 (ASM 12124)	ŠS 2/-/-	Umma	account of reeds and flour in the
80 (ASM 12187)	ŠS 2/-/-	Umma	bala-period account of milk, beer and spices
81 (ASM 12143)	\$ 3/ix/-	Umma	expenditure of animals
` ,	ŠS 3/xii/-		-
82 (ASM 12141)	\$\$ 3/x11/- \$\$ 4/xi/10	Umma	messenger text
83 (ASM 71)	33 4/XI/1U	Umma	messenger text

84 (ASM 12120)	ŠS 5/-/-	Umma	account of workers
85 (ASM 12150)	ŠS 5/iii/30	Umma	from photos (not collated), triangu-
			lar bulla recording [grain] for
	¥		regular offerings
86 (ASM 12107)	ŠS 6/-/-	Umma	receipt for various kinds of reeds
87 (ASM 12111)	ŠS 6/-/-	Umma	account of wood bundles in the
00 (A CD # 10101)	čc z L	TT	bala-period
88 (ASM 12121)	ŠS 7/v/-	Umma	account of sheep and goats for
89 (ASM 12060)	[data last]	Umma	Ninhursag of Kamari
89 (ASM 12000)	[date lost]	Ullillia	account of agricultural products and their grain equivalents
90 (ASM 12140)	-/ii/-	Umma	messenger text
91 (ASM 12116)	-/iii/-	Umma	messenger text in the bala-period
92 (ASM 68)	//////////////////////////////////////	Umma	court(?) record concerning the non-
) = (1101/1 00)	[]/ • 4/	C IIIII	delivery of barley to the ensi's
			threshing floor at the palace
93 (ASM 12061)	n.d.	Umma	account of wool(?) from(?) Apisal.
			From photo (not collated), reverse
			only
94 (ASM 12065)	n.d.	Umma	amounts of barley and flour for
			various individuals
95 (ASM 12076)	n.d.	Umma	account of wool. From photo (not collated)
96 (ASM 12127)	n.d.	Umma	delivery of reeds for the slaughter-
			house during the bala-period
97 (ASM 12144)	Š 43/i/-	Lagaš	delivery(?) of a goat.
98 (ASM 1237)	?	?	From photos (not collated)
99 (ASM 1238)	?	?	From photos (not collated),small
400 (400 50000)			brick fragment, unidentified
100 (ASM 20990)	Lipit-Ištar	** 1	From photo (not collated), cone
101 (ASM 12151)	Sin-Kašid	Uruk	From photo (not collated), cone
102 (ASM 67)	Sin-Kašid	Uruk	From photos (not collated), small cone
103 (ASM 12152)	Sin-Kašid	Uruk	From photo (not collated), model tablet
104 (ASM 12153)	Neo-Babylonian		tuoi et
105 (ASM 12154)	Neo-Babylonian		
106 (ASM 12155)	Neo-Babylonian		From photo (not collated), letter,
,	•		poorly preserved

Concordance

ASM A14856 = 33	ASM 69 = 65
ASM 67 = 102	ASM $70 = 32$
ASM 68 = 92	ASM 71 = 83

ASM 12104 = 76

ASM 72 = 54 ASM 1237 = 98
ASM $1238 = 99$
ASM $12054 = 57$
ASM 12055 = 37
ASM 12056 = 46
ASM 12058 = 58
ASM 12059 = 6
ASM 12060 = 89 $ASM 12061 = 02$
ASM 12061 = 93
ASM 12062 = 31
ASM 12063 = 26
ASM 12064 = 27
ASM 12065 = 94
ASM 12066 = 77
ASM 12067 = 30
ASM 12068 = 17
ASM 12069 = 28
ASM 12070 = 45
ASM 12071 = 12
ASM 12072 = 60
ASM 12073 = 13
ASM 12074 = 48
ASM 12075 = 29
ASM 12076 = 95
ASM 12077 = 53
ASM 12078 = 35
ASM 12079 = 11
ASM 12080 = 61
ASM 12081 = 5
ASM 12082 = 38
ASM 12083 = 70
ASM 12084 = 23
ASM 12085 = 4
ASM 12086 = 24
ASM 12087 = 8
ASM 12088 = 36
ASM 12090 = 22
ASM 12091 = 2
ASM 12092 = 20
ASM 12093 = 25
ASM 12094 = 10
ASM 12095 = 55
ASM 12096 = 21
ASM 12097 = 9
ASM 12091 = 2
ASM 12098 = 14
ASM 12099 = 18
ASM 12100 = 19
ASM 12101 = 16
ASM 12103 = 67

ASM 12105 = 64ASM 12106 = 44ASM 12107 = 86ASM 12108 = 78ASM 12109 = 51ASM 12110 = 63ASM 12111 = 87ASM 12112 = 73ASM 12113 = 71ASM 12114 = 47ASM 12115 = 75ASM 12116 = 91ASM 12117 = 66ASM 12119 = 72ASM 12120 = 84ASM 12121 = 88ASM 12123 = 59ASM 12124 = 79ASM 12126 = 68ASM 12127 = 96ASM 12128 = 69ASM 12129 = 39ASM 12130 = 40ASM 12132 = 49ASM 12134 = 42ASM 12135 = 41ASM 12136 = 50ASM 12137 = 52ASM 12138 = 74ASM 12139 = 62ASM 12140 = 90ASM 12141 = 82ASM 12143 = 81ASM 12144 = 97ASM 12149 = 1ASM 12150 = 85ASM 12151 = 101ASM 12152 = 103ASM 12153 = 104ASM 12154 = 105ASM 12155 = 106ASM 12179 = 56ASM 12180 = 43ASM 12181 = 3ASM 12182 = 34ASM 12183 = 7ASM 12184 = 15ASM 12187 = 80ASM 20990 = 100

Transliterations7

Puzriš-Dagan and Nippur Texts

- *1 (ASM 12149) from photo (not collated), obv. mostly destroyed, Š 30/[]/- (x+1) kišib ur-dx-x / dumu túl-ta kurušda (rev. 2) iti ... (3) SEAL (4) [mu dumu]-munus lugal Seal ur-dx-x dub-sar dumu túl-ta
- 2 (ASM 12091) Puzriš-Dagan, Š 43/vi/4
 (1) 2 udu-niga (2) sízkur-dinanna-/šà-é-gal
 (3) èr-ra-na-da / maškim (4) 1 sila₄-níta
 [...] (5) uzu-a [...] (rev. 6) é-uzu-[ga]
 (7) ur-dšul-gi [î-dab₅] (8) iti-ta u₄-4-ba-ra-za[1] (9) zi-ga šà-tum-ma-al (10) ki aš-ni-u₁₉(URU) (11) iti á-ki-ti (12) mu en-dnanna / maš-e ì-pà
- (ASM 12181) Puzriš-Dagan, Š 43-44/-/-(1) 10 udu-hi-a (2) kišib šeš-kal-la kurušda (3) 2 kišib $ur^{-d}[nin-gir]-su$ (4) 1 kišib $ur^{-d}x$ x (5) 2 kišib ki-àga (6) 2 kišib ur-kùš-bi dumu x-da (7) 1 kišib lú-dba-ba₆ dumu mama (8) 1 kišib ur-dba-ba₆ dumu [...] (9) 1 kišib dšul-gi-hé-gál (10) 1 kišib hu-HAR-HAR dam-gàr (11) 1 kišib na-a-na gudu₄ (12) 1 kišib lú-aga giš-TIL (13) DOUBLE LINE (14) šu+nígin 25 udu-hi-a ùgu kišibba (15) 1 udu ur-dba-ba₆ dumu ur-dinanna (16) 1 máš a-kal-la kuš₇ (17) 3 máš lúdingir-ra sipa-ùz (18) 1 {blank space}urddumu-zi dumu ka₅-a (19) 1{blank space}ali-ah (20) DOUBLE LINE (21) šu+nígin 7 udu-hi-a bar-ta gál-la (22) mu en-dnanna maš-e íb-pà (23) 1 gu₄ dub-x (rev. 24) 1 áb 2 máš (25) kišib šeš-kal-la šabra (26) 1 udu
- 7. In some cases, the original tablets were not available for study and only photos, full or partial, were used for the transliterations. As a result, a few of the tablets were only partially transliterated. No collations of the photographed tablets were possible. Such texts for which no copy is provided are marked by an asterisk in the transliterations.

- kišib dinanna-ur-sag (27) 1 máš kišib du₁₁ga-li (28) 33 udu-hi-a (29) kišib ab-ba-kalla kuš₇ (30) 1 udu ur-dig-alima lú-/ha-ladlama (31) 1 udu kišib nímgir-di-ne (32) 1 máš kišib lú-dutu ma-[lah₄?] (33) 1 máš kišib a-tu muhaldim (34) 2 máš kišib lú-dbaba₆ dumu / al-la-mu (35) 1 máš kišib lú-gina abgal (36) 3 udu kišib ur-dšul-pa-è / dumu ba-a-ga (37) DOUBLE LINE (38) šu+nígin 2 gu_4 -hi-a (39) šu+nígin 41 udu-hi-a (40) ùgu kišib-ba (41) 12 máš urni₉-gar (42) 12 máš lugal-šur₅(LÁ×NIGIN) (43) 3 máš lugal-má-gur₈-re (44) šu+nígin 21 máš bar-ta gál-la (45) šu+nígin 94 uduhi-a (46) kud-a SIG₇-a (side 47) ur-dnin-gišzi-/da (side 48) mu lu-lu-bu-umki / si-mu-ruum^{ki} ba-hul
- 4 (ASM 12085) Puzriš-Dagan, Š 44/v/10 (1) 1 kir₁₁-ḫur-sag (2) 1 ^{munus}áš-gàr-má-gan^{ki} (3) 1 maš-dù (4) ba-uš u₄-10-kam (5) ki aḫu-ni-ta (rev. 6) ur-ni₉-gar (7) šu ba-ti (8) iti ezem-^dnin-a-zu-/min-kam (9) mu si-muru-um^{ki} / lu-lu-bu^{ki} a-rá-/10-lá-1-kam ba-ḫul
- 5 (ASM 12081) Puzriš-Dagan, Š 46/[]/15 (1) 1 ùz-a-dara₄ (2) 3 ùz-x (3) 1 sila₄-ga-a-udu-hur-sag (4) 1 máš-dù-a-dara₄ (5) ba-uš u₄-15-kam (rev. 6) ki l[ú-...-ta] (7) ur-ni[₉-gar] (8) šu ba-[ti] (9) iti eze[m-...] (10) mu ki-[maš^{ki} ù] / hu-mur-[ti^{ki} ba-h]ul
- 6 (ASM 12059) Puzriš-Dagan, Š 46/ix/11 (1) 1 gu₄ 8 udu 2 máš (2) éren a-ba-al^{ki} (3) ugula i-šar-ra-ma-aš (4) 2 udu-niga 1 sila₄ (5) ur-sa₆-ga šabra-/ama-^dinanna (6) 1 sila₄ ur-^dnin-gal (7) 1 sila₄ šeš-zi-mu (8) 1 [si]la₄ lú-^dnin-šubur (rev. 9) [...] (10) ur-ni₉-gar ka-/gur₇ (11) 5 udu 1 sila₄ (12) i-gi₄ḥa-núm (13) DOUBLE LINE (14) mu-DU iti ezem-maḥ (15) mu ki-maš^{ki} ù ḥu-/mur-ti^{ki} ba-ḥul (side 16) u₄-11-kam
- 7 (ASM 12183) Puzriš-Dagan, Š 46/x/9
 (1) 1 udu-niga-sig₅ (2) 1 udu-

- aslum_x(A.LUM)-niga-sig₅ (3) 1 udu-niga (4) 3 u₈-niga (5) 1 ùz (6) 3 sila₄-ga (rev. 7) ba-uš u₄-10-lá-1-kam (8) ki lú-dingir-ra-ta (9) ur-ni₉-gar (10) šu ba-ti (11) DOUBLE LINE (12) iti ezem-an-na (13) mu ki-maš^{ki} ù hu-ur-ti^{ki} ba-hul
- 8 (ASM 12087) Puzriš-Dagan, Š 46/x/10 (1) 1 kúnga-níta (2) 1 máš-a-dara₄ (3) 1 ùz-a-dara₄ (4) 3 ùz-x-x (5) ba-uš u₄-10-[kam] (rev. 6) ki lú-dingir-ra-ta (7) ur-ni₉-gar (8) šu ba-ti (9) iti ezem-an-na (10) mu ki-maš^{ki} ù / ḥu-mur-ti^{ki} ba-ḥul
- 9 (ASM 12097) Puzriš-Dagan, Š 46/xii/14 (1) 1 máš-gal-ni[ga] (2) 1 máš-a-dara₄ (3) 2 máš-ga-x (4) ba-uš u₄-14-kam (rev. 5) ki lúdingir-ra-ta (6) ur-ni₉-gar (7) šu ba-ti (8) iti še-kin-ku₅ (9) mu ki-maš^{ki} ù / ḫu-mur-ti^{ki} / ba-ḫul
- 10 (ASM 12094) Puzriš-Dagan, Š 47/vi/(1) 1 sila₄-ga-gukkal (2) ba-uš (3) šà tumma-al (4) ki en-dingir-mu-/ta (rev. 5) ur-ni₉gar (6) šu ba-ti (7) BLANK LINE (8) iti áki-ti (9) mu-ús-sa ki-maš^{ki} / ba-ḥul
- 11 (ASM 12079) Puzriš-Dagan, Š 47/vi/29
 (1) 1 dur₁₁ (2) 1 amar-dur₁₁ (3) 1 máš-galniga-[x? (4) 1 udu-ḫur-s[ag-x?] (5) 3 udušimaški(LÚ.SU.A) (6) 1 ùz-[x-x] (7) 3
 kir₁₁-x-[...] (rev. 8) 1 [...] (9) 1 [...] (10) 1
 x (11) ba-uš u₄-30-lá-1-kam (12) ki lúdingir-ra-ta (13) ur-ni₉-gar (14) šu ba-ti
 (15) iti á-ki-ti (16) mu-ús-sa ki-maš^{ki} / bahul
- 12 (ASM 12071) Puzriš-Dagan, AS 1/viii/4
 (1) 1 udu-niga-sig₅-šimaški(LÚ.SU)
 (2) den-líl (3) 1 máš-gal-niga-sig₅-/
 šimaški(LÚ.SU) (4) dnin-líl (5) dutu!-ul₄gal / maškim (rev. 6) iti u₄-4-ba-zal (7) šà
 tum-ma-al^{ki} (8) ki a-ḫu-ni-ta (9) ba-zi
 (10) iti šu-eš-ša (11) mu damar-dsuen / lugal
- 13 (ASM 12073) Puzriš-Dagan, AS 1/x/27 (1) 3 sila₄ (2) 5 máš (3) u₄-27-kam (4) ki a[b-ba-s]a₆-/[g]a-ta (5) a-ḥu-ni (rev. 6) ì-

- dab₅ (7) BLANK SPACE (8) iti ezem-an-na (9) mu ^damar-^dEN./ZU lugal (side 10) 8
- 14 (ASM 12098) Puzriš-Dagan, AS 1/xi/11 (1) 6 gu₄ (2) 1 áb (3) 15 udu (4) u₄-11-kam (5) ki ab-ba-sa₆-ga-/ta (rev. 6) dšul-gi-/a-a-mu (7) ì-dab₅ (8) DOUBLE LINE (9) iti ezem-me-[ki-gá]l (10) mu damar-[dEN]./ZU [lugal]
- 15 (ASM 12184) Puzriš-Dagan, AS 2/ii/25 (1) 2 sila₄-ga (2) 2 kir₁₁-ga (3) 1 máš-ga (4) ù-tu-da (rev. 5) u₄-25-kam (6) ^dšul-gi-aa-mu / ì-dab₅ (7) iti šeš-da- kú (8) mu ^damar-^dsuen lugal-/e ur-bí-lum^{ki} / mu-ḫul (side 9) 8
- 16 (ASM 12101) Puzriš-Dagan, AS 2/vi/6 (1) 4 si[la₄] (2) 3 kir₁₁ (3) ù-tu-da (4) u₄-6-kam (5) šà na-kab-tum-ma (rev. 6) lú-dingir-ra (7) ì-dab₅ (8) iti á-ki-ti (9) mu damar-dsu[en] / [lu]gal-e u[r-bí]-/lum^{ki} mu-[hul] (side 10) 7
- 17 (ASM 12068) Puzriš-Dagan, AS 2/viii/24 (1) 2 gu₄ šu-gíd (2) ki gù-dé-a / énsi-gúdu₈-a ‹ki›-ta (3) mu-DU (4) ab-ba-sa₆-ga (5) ì-dab₅ (rev. 6) u₄-24-kam (7) BLANK LINE (8) [it]i šu-eš-ša (9) [mu] ^damar-^dsuen / lugal-e (10) ur-bí-lu[m^{ki}] / mu-ḫul (side 11) 2 [gu₄]
- 18 (ASM 12099) Puzriš-Dagan, AS 3/vi/(1) 1 ùz (2) ba-uš u₄-25-kam (3) šà tumma-al (4) ki en-dingir-mu<-ta> (rev. 5) dšulgi-uru-/mu (6) šu ba-ti (7) iti á-ki-ti (8) mu
 giš gu-za ba-dím
- 19 (ASM 12100) Puzriš-Dagan, AS 3/ix/25 (1) 1 sila₄ (2) 1 máš-gal (3) ba-uš u₄-25-kam (4) šà tum-ma-al (5) ki en-dingir-mu-ta (rev. 6) ^dšul-gi-uru-mu (7) ^dšul-gi-uru-mu (sic!) (8) šu ba-ti (9) iti ezem-mah (10) mu ^{giš}gu-za ba-dím
- 20 (ASM 12092) Puzriš-Dagan, AS 3/x/ (1) 1 gu₄ (2) mu-áb-šè (3) ki ^dšára-kam-ta
 (4) ur-^dgublaga / nar ì-dab₅ (rev. 5) kišib

- šu-ì-lí (6) BLANK LINE (7) iti ezem-an-na (8) mu ^dgu-za-/^den-líl-lá / ba-dím
- 21 (ASM 12096) Puzriš-Dagan, AS 3/x/16 (1) 1 gu₄-niga-sag-gu₄ (2) 1 gu₄-niga (3) 1 áb (4) 1 udu (5) 1 [m]áš (6) 2 sila₄-ga (rev. 7) [n] kir₁₁-ga (8) ba-uš u₄-16-kam (9) ki lú-dingir-ra-ta (10) dŠul-gi-uru-mu (11) šu ba-ti (12) iti ezem-an-na (13) mu gišgu-[z]a / ba-dím
- 22 (ASM 12090) Puzriš-Dagan, AS 4/i/26 (1) 1 gu₄-niga (2) 1 gukkal-niga-sig₅-nita (3) 2 udu (4) 2 ùz (5) 3 kir₁₁ (6) 3 kir₁₁-ga (7) ba-uš u₄-26-kam (rev. 8) ki ^dŠul-gi-/a-a-mu-ta (9) ^dŠul-gi-uru-mu (10) šu ba-ti (11) iti maš-dù-kú (12) mu-ús-sa gu-za-/[šà-ḥ]úl-la-^den-líl-lá / ba-dím (side 13) 1 gu₄ 11 udu
- 23 (ASM 12084) Puzriš-Dagan, AS 4/ix/(1) 8 gú 7 ma-/na síg-gi (2) na₄ 1.0.0.-ta
 2/3 ma-na-/ta (3) bar-udu unug^{ki}-šè ì-ra
 (4) [gì]ri lugal-úr-ra-ni / àga-ús (rev. 5)
 [m]u-DU (6) [n]u-úr-dsuen (7) šu ba-ti
 (8) DOUBLE LINE (8) iti ezem-maḥ
 (9) mu en-maḥ-gal-an-/na-en-dnanna ba-ḥun
- 24 (ASM 12086) Puzriš-Dagan, AS 5/viii/13 (1) 1 máš šà ù-[tu-da] (2) 1 kir₁₁ga-gukkal (3) šà ù-tu-da (4) u₄-13-k[am] (5) gìri i-sa[r-pa-dan] (rev. 6) ki tu-ra-am-d/da-gan-t[a] (7) dšul-gi-u[ru-mu] (8) šu ba-ti (9) šà nibru^{ki} (10) iti šu-eš-ša (11) mu en-unu₆-gal-/dinanna ba-hun
- 25 (ASM 12093) Puzriš-Dagan, AS 5/x/(1) 3 udu-niga (2) 1 udu-aslum_x(A.LUM)
 (3) u₆-6-kam (4) ki ab-ba-sa₆-ga-/ta (rev. 5)
 ù-tá-mi-šar-/ra-am (6) ì-dab₅ (7) iti ezeman-na (8) mu en-dinanna / ba-hun
- 26 (ASM 12063) Puzriš-Daganš/Ur?, AS 5/xii/(1) pisan-dub-[ba] (2) é-ki[šib?-ba?]
 (3) sag-nì-gur₁₁-[ra-kam] (4) ù x-[...] (5) ur-tur [...] (6) iti šu-eš-[ša] (rev. 7) mu enmaḥ-gal-an-na-/en-dnanna ba-ḥun-ta (8) iti še-kin-ku₅ (9) mu en-unu₆-gal-/dinanna-

- unug^{ki} ba-ḫun-šè (10) iti 18-kam (11) sagiti-diri 1-àm
- 27 (ASM 12064) Puzriš-Dagan, AS 6/x/(1) 90 udu (2) 30 máš (3) mu-DU-lugal
 (4)[ki] ab-ba-sa₆-ga-/ta (rev. 5) [šeš]-zi-mu
 / [šab]ra-dnin-gublaga / ì-dab₅ (6) BLANK
 SPACE (7) iti ezem-an-na (8) mu ša-aš-ru^{ki}
 ba-hul
- 28 (ASM 12069) Puzriš-Dagan, AS 7/v/11 (1) 1 ùz máš-nu-a (2) é-uzu-ga (3) mu-DU ka-tar / nu-giškiri₆ (4) ur-dba-ba₆ / maškim (rev. 5) u₄-21-kam (6) ki ab-ba-sa₆-ga-/ta ba-zi (7) DOUBLE LINE (8) iti ezem-dnin-a-zu (9) mu hu-ùh-nu-ri/ki ba-hul (side 10) 1
- **29** (ASM 12075) Puzriš-Dagan, AS 7/vii/27 (1) 5 sila₄ (2) 1 máš (3) u₄-27-kam (4) ki ab-ba-sa₆-ga-/ta (5) in-ta-è-a (rev. 6) ì-dab₅ (7) BLANK SPACE (8) iti ezem-dšul-gi (9) mu ḫu-ùḫ-nu-ri/ki ba-ḫul (side 10) 6
- 30 (ASM 12067) Puzriš-Dagan, AS 7/xii/(1) 2 ùz (2) 3 máš-níta (3) ki in-ta-è-a-/ta
 (4) den-líl-zi-šà-gál (5) énsi-ku'ara^{ki} (rev. 6)
 ì-dab₅ (7) BLANK SPACE (8) iti še-kinku₅ (9) mu ḫu-ùḫ-nu-/ri^{ki} ba-ḫul (side 10) 5
 udu
- 31 (ASM 12062) Puzriš-Dagan, AS 8/vii/30 (1) 1 udu-niga-sig₅-nita (2) ^den-líl (3) 1 máš-gal-babbar-simaški(LÚ.S[U])-sig₅-níta (4) ^dnin-líl (5) èš-èš é-u₄-sakar (6) lugal ku₄-ra (7) 1 udu-aslum_x(A.LUM)-niga-sig₅-nita (rev. 8) sá-du₁₁ mu-du-lum-šè (9) gìri ^dšul-gi-uru-mu (10) iti u₄-30-ba-zal (11) ki ú-tá-mi-šar-um-ta (12) ba-zi (13) DOUBLE LINE (14) iti ezem-^dŠul-gi (15) mu eneridu^{ki} ba-ḥun (side 16) 3 udu
- 32 (ASM 70) Puzriš-Dagan, AS 9/-/(1) 3 kúnga-níta-giš (2) 1 kúnga-níta / mu-2
 (3) 2 kúnga-níta / mu-1 (4) mu-DU-dšára
 (5) pa-gú ì-dab₅ (rev. 6) mu en-dnanna-/kar-zi-da ba-hun (7) BLANK SPACE

- 33 (ASM A-14856) Puzriš-Dagan, AS 9/i/1
 (1) 1 udu-a-lu-ḫur-sag-/giš-dù (2) u₄-1-kam
 (3) ki ab-ba-sa₆-ga-/ta (4) taḫ-ša-ri-ra-am
 (rev. 5) ì-dab₅ (6) BLANK SPACE (7) iti
 maš-dù-kú (8) mu-ús-sa en-eridu/^{ki} ba-ḫun
 (side 9) 1
- **34** (ASM 12182) Puzriš-Dagan, AS 9/ii/16 (1) 1 sila₄ (2) 1 kir₁₁-ga (3) ba-uš u₄-17-kam (4) ki zu-ba-ga-ta (rev. 5) ^dšul-gi-uru-/mu (6) šu ba-ti (7) iti šeš-da-kú (8) mu en-^dnanna-/kar-zi-da ba-hun (side 9) 2 udu
- 35 (ASM 12078) Puzriš-Dagan, AS 9/ix/(1) 30 udu-niga (2) sá-du₁₁ a-bí-/sí-im-ti
 (3) iti-1-kam (4) gìri èr-ra-ba-ni (rev. 5) ki
 zu-zu-ga-ta (6) ba-zi (7) BLANK SPACE
 (8) iti ezem-maḥ (9) mu en-dnanna-/kar-zida ba-hun (side 10) 30 udu
- **36** (ASM 12088) Puzriš-Dagan, AS 9/ix-min/8 (1) 12 sila₄-ga (2) 10 kir₁₁-ga (3) ù-tu-da (4) šà na-kab-tum (rev. 5) u₄-8-kam (6) dšul-gi-a-a-/mu ì-dab₅ (7) iti ezem-maḥmin-kam (8) mu en-dnanna / ba-ḥun (side 9) 22 udu
- 37 (ASM 12055) Puzriš-Dagan, AS 9/xi/9
 (1) 1 gu₄-niga-sag-gu₄ (2) 1 gu₄-niga (3) 2
 udu-niga-sig₅ (4) den-líl (5) 1 gu₄-niga-sag-gu₄ (6) dnin-líl (7) bur-du₈-a (8) den-líl-ra damar-desuen-/ke₄ kás-dé-a (rev. 9) dnanše-ul₄-gal maškim (10) šà nibru^{ki} (11) 1 udu-niga gu-du lú-ši-/lgil-ri-šum^{ki} (12) u₄ tu-[ra] ì-me-a (13) gìri lugal-inim-gi-na sukkal (14) árad-mu maškim (15) iti u₄-10-lá-1-bazal (16) ki dšul-gi-a-a-mu-ta (17) iti ezem-me-ki-gál (18) mu en-dnanna ba-hun (side 19) 4 gu₄ 3 udu
- **38** (ASM 12082) Puzriš-Dagan, ŠS 1/i/(1) 10 udu (2) 50 máš-gal (3) sá-du₁₁-dnintin-/ug₅-ga-šè (4) ki in-ta-è/a-ta (rev. 5)
 [lú]-dnanna maškim (6) ì-dab₅ (7) iti mašdù-kú (8) mu dšu-dsuen / lugal (side 9) 60
 udu

39 (ASM 12129) Puzriš-Dagan, ŠS 1/i/15 (1) 2 amar-maš-dù (2) é-uzu-ga (3) 2 a-[...] (4) 1 amar-maš-dù (5) ba-uš é-kišibba-šè (6) dšul-gi-uru-mu (rev. 7) šu ba-ti (8) šà uri₅^{ki}-ma (9) u₄-15-kam (10) ki in-taè/a-ta ba-zi (11) iti maš-dù-kú (12) mu dšudsuen / lugal

Seal

[damar]-dsuen ur-ds[ul-pa-è] lugal-kala-ga dub-sar

lugal-uri $_5^{\mathrm{ki}}$ -ma dumu ur-d \mathfrak{h} a-ìa

lugal-an-ub-da árad-zu

40 (ASM 12130) Puzriš-Dagan, ŠS 1/iv/18 (1) [...]-níta (2) [...] (3) 2 maš-dù-níta (4) 2 [x]-níta (5) ^dnin-líl (rev. 6) lugal- [...] (7) u₄-18-[kam] (8) ki in-ta-è-a-/ta ba-zi (9) (10) mu ^dšu-^dsuen / lugal Seal

[damar]-dsuen ur-dš[ulpa-è] lugal-kala-ga dub-sar

[lugal-uri₅^{ki}-ma] [dumu ur-dḥa-ìa]

[lugal-an-ub-da] [árad-zu]

- 41 (ASM 12135) Puzriš-Dagan, ŠS 3/vi/18
 (1) 1 gu₄-niga-4-[kam]-ús (2) ^d[...] (3) 1
 gu₄-niga-4-kam-ús (4) ^dx-ḥa-x (5) ^dsuen-a-bu-šu / maškim (6) iti u₄-18-ba-zal (rev. 7)
 ki ib-ni-^dsuen-ta (8) ba-zi (9) gìri lugal-x /
 šár-ra-ab-[du] (10) iti á-ki-ti (11) mu ^dšu^dsuen / lugal-e si-ma-núm^{ki} / mu-ḥul (side
 12) 2 gu₄
 Seal
 illegible
- 42 (ASM 12134) Puzriš-Dagan, ŠS 4/iii/10 (1) 2 maš-dù [-x](2) šu-gíd é-[muḥaldim] (3) šà mu-DU-[lugal] (4) u₄-10-kam (5) ki in-ta-è-a-t[a] (6) ba-zi (rev. 7) gìri nu-úr-dsuen / dub-sar (8) [i]ti šeš-da-kú (9) mu-ús-sa dšu-dsue[n] / lugal-uri₅ki-ma-[ke₄] / bàd-mar-tu-mu-[ri-iq]-/ti-id-ni-i[m] (10) mu-dù (side 11) 2 maš-[dù] Seal Illegible

- 43 (ASM 12180) Puzriš-Dagan, ŠS 4/iv/18
 (1) 1 munusáš-gàr-3-kam-ús (2) 1 sila₄ (3) dada énsi (4) 2 udu-niga-4-kam-ús (5) 1 munusáš-gàr-3-kam-ús (6) 1 sila₄ (7) da-gi₅-il-dsuen / énsi (8) mu-DU-lugal (rev. 9) in-ta-è-a (10) ì-dab₅ (11) gìri nu-úr-dsuen dub-sar (12) u₄-18-kam (13) iti ki-síg-dnin-a-zu (14) mu-ús-sa dšu-dsuen / lugal-uri₅ki-ma-ke₄ (15) bàd-mar-tu-mu-ri-iq-/ti-id-ni-im / mu-dù (side 17) 6 udu
- 44 (ASM 12106) Puzriš-Dagan, ŠS 4/vii/4
 (1) [...] (2) [...]-zu / [...]-ti (3) [...]-é-i-zu
 (4) [...]-x-ne (5) 1 sila₄ hi-li kuš₇ (6) 1 sila₄
 ar-ba-tal (7) 1 sila₄ x-ku-ni nu-bà[nda] (8) 1
 amar-maš-dù-níta (rev. 9) [... i]-din-é-a-tal
 (10) u₄-4-kam (11) mu-DU-lugal (12) inta-è-a ì-dab₅ (13) gìri nu-úr-dsuen dub-sar
 (14) iti ezem-dšul-gi (15) [m]u dšu-dsuen /
 [lugal-e bàd-mar-t]u-mu-ri-[iq]-/[ti-id-ni-i]m
 mu-[dù] (16) [n udu n] maš-dù
 Seal
 Illegible
- 45 (ASM 12070) Puzriš-Dagan, ŠS 7/i/8
 (1) 5 udu-niga (2) 13 udu-ú (3) 1 sila₄ (4)
 máš-da-ri-a (5) ki en-dnanna-šè (6) šà gaeš^{ki} (7) gìri den-líl-zi-/šà-gál (rev. 8) u₄-8kam (9) ki a-ba-den-líl-gin₇-ta (10) šà uri₅^{ki}ma (11) gìri i-ti-ḤAL?-DIN?-RA?-x (12)
 iti še-kin-ku₅ (13) mu dšu-dsuen lugal-/uri₅^{ki}ma-ke₄ (14) ma-da-za-ab-ša-li/^{ki} mu-ḫul
 (side 15) 20
- **46** (ASM 12056) Puzriš-Dagan. ŠS 8/-/(1) 180?+50+4? máš-gal / šu-gíd (2) 546
 máš-gaba (3) 420 máš-ga (4) še-bi 131.3.2.
 / gur (5) lá-ìa-su-ga (rev. 6) ur-dba-ba₆
 (7) šu ba-ti (8) ki ur-kù-nun-na-ta (9) ba-zi
 (10) mu dšu-dsuen / lugal-uri₅ki-ma-ke₄
 (11) [má]-gur₈-maḥ (12) [den]-líl-dnin-líl
 (13) [mu-n]e-dím (side 14) 790 udu
- 47 (ASM 12114) Puzriš-Dagan, ŠS 8/vii/2 (1) 4 sila₄ en-dinanna (2) mu zag-u mu-DU-lugal (3) šà unug^{ki}-ga-ka-ni (4) é-den-líl-dnin-líl-lá / šu ba-an-ku₄-ra-šè (5) ki-ba ba-

- na-a-gá-ar (rev. 6) u₄-2-kam (7) ki ur-kù-nun-na-ta (8) ba-zi (9) gìri lú-ša-lim (10) iti á-ki-ti (11) mu ^dšu-^dsuen / [lug]al-uri₅^{ki}-ma-ke₄ / [má-gu]r₈-maḫ-^den-líl-/[ni]n-líl-ra mu-ne-/dím (side 12) 4 udu
- 48 (ASM 12074) Puzriš-Dagan, ŠS 8/vii/22 (1) 2 gu₄-niga-5-kam-ús (2) á-ge₆-ba-a (3) 2 gu₄-niga (4) ^den-líl ^dnin-líl (5) lugal ku₄-ra (6) u₄-22-k[am] (rev. 7) ki puzur₄-^den-líl-ta (8) ba-zi (9) gìri ip-ku-ša šár-ra-ab-/du (10) iti ezem-^dšul-gi (11) mu ^dšu-^dsuen / lugal-uri₅^{ki}-ma-ke₄ (12) má-gur₈-maḫ- (13) [^de]n-líl-^dnin-líl-ra / [mu-n]e-dím (side14) 4
- 49 (ASM 12132) Puzriš-Dagan, ŠS 9/vi/(1) 40 ma-na síg-gír-gul (2) bar-udu šu-gíd
 áš-nun^{ki} (3) mu-DU (4) lú-kal-la (5) šu bati (6) gìri lú-ša-lim dub-sar (rev. 7) BLANK
 SPACE (8) iti ezem-dnin-a-zu (9) mu dšudsuen / lugal-uri₅ki-ma-ke₄ / é-dšára-umma^{ki}-/
 ka mu-dù
- 50 (ASM 12136) Puzriš-Dagan, ŠS 9/vii/16
 (1) 1 kúnga-níta šu-gíd (2) 10 dúsu šu-gíd
 (3) ùr!-re-ba-ab-du₁₁ (4) ki šeš-kal-la-ta
 (5) gìri ḫu-na-zi nu-bànda (6) árad-mu
 maškim (rev. 7) u₄-16-kam (8) ki ur-kùnun-na-ta (9) ba-zi (10) gìri dnanna-ma-ba
 (11) ù lú-ša-lim (12) iti ezem-dšu-dsuen
 (13) mu dšu-suen / lugal-uri₅ki-ma-ke₄ / édšára-ummaki-ka / mu-dù (side 14) 1 kúnga
 10 dúsu šu-gíd
 Seal
 Illegible
- 51 (ASM 12109) Puzriš-Dagan, IS 1/vii/10 (1) 2 amar-maš-dù-níta (2) šà uri₅ki-ma (3) 2 udu-niga-sig₅-níta (4) šà ga-eš^{ki} (5) dnanna (6) lugal ku₄-ra (7) u₄-10-kam (rev. 8) ki in-ta-è-a-/ta ba-zi (9) gìri dnanna-ma-ba / dub-sar (10) iti á-ki-ti (11) mu di-bí-/dsuen lugal (side 12) 2 udu 2 maš-dù Seal

dšu-dsuen dnanna-ma-ba nita-kala-ga dub-sar

lugal-uri/ki dumu ú-na-ab-še-en

lugal-an-ub-/da-4-ba árad-zu

*52 (ASM 12137) from photo (not collated), Puzriš-Dagan, IS 1/x/21

(1) 1 sila $_4$ é-a-ì-lí SIG $_7$ (2) 1 amar-maš-dùníta (3) ha-ši-ba-tal (4) 2 udu-niga-sig $_5$ -níta (5) 6 udu-niga ad?-du (6) 2 udu (7) [...]x i-ku-mi-šar tul-x (8) [n] gu $_4$ -ú (9) [n] udu-ú (10) [n] máš-gal-ú (11) 1 sila $_4$ (12) lú-kalla (13) 4 udu-ú (14) 1 udu? uzu-a (15) 1 máš uzu-a (16) 4 sila $_4$ (rev. 17) šu-ì-lí 1 sila $_4$ pa-ni-LUM (18) 1 sila $_4$ su-eš $_4$ -tár (19) 1 sila $_4$ en-um-ì-lí (20) 1 sila $_4$ ur-dba-ba $_6$ šabra (21) 1 sila $_4$ èr-ra-[n]a-da (22) 1 sila $_4$ idin-é-a (23) [1] sila $_4$ nu-úr-ì-lí (24) [m]u-DU-lugal (25) in-ta-è-a ì-dab $_5$ (26) gìri dnanna-ma-ba dub-sar (27) u $_4$ -21-kam (28) iti ezem-an-na (29) mu di-bí-dsuen / lugal Seal

árad-zu seal, mostly illegible, probably Nanna-maba's seal

- 53 (ASM 12077) -/iv/- Nippur (1) 1 sila₄ (2) 1 má[š-...] (3) 1 m[áš-...] (4) 10 giš-[...]x-lum (5) 10 gi-[...] (6) 0.2.0 [...] (rev. 7) 5 gú sum-sikil (8) 5 gú sum-gaz (9) 4 gi-kaskal-ḥa-al-/x (10) 4? sag-kešda-ḥa-a-x? (11) šà uri₅^{ki}-ma-ka (12) ki nin₉-tur-tur šu ba-ti (13) iti šu-numun (14) [šà? nib]ru^{ki} (side 15) mu-DU?
- **54** (ASM 72) [date lost] Puzriš-Dagan (1) 15 giš nag-numun (2) ½ kuš [...] (3) 1 kuš [...] (4) 1 [...] (5) [...] (rev. detroyed)
- 55 (ASM 12095) n.d. Puzriš-Dagan (1)1 udu (2) 1 u₈-níta (3) ba-uš (rev. 4) u₄-12-kam (5) BLANK SPACE (6) iti ki-x
- 56 (ASM 12179) n.d. Puzriš-Dagan
 (1) 2 2/3 kuš-gu₄-ú (2) 17 kuš-udu-máš (3)
 {blank space} kuš-udu-ge₆ (4) {blank
 space} sa (5) {blank space} še-gín (6) gìri
 lú-dingir-ra (7) 7½ kuš-gu₄-ú-túl (rev. 8) 32
 kuš-udu-ú-máš (9) {blank space} kuš-uduge₆ (10) {blank space} sa (11) {blank
 space} še-gín (12) gìri hu-wa-wa

Umma and Lagaš Texts

*57 (ASM 12054) Š 32/ix/- Umma, Š 32/ix/- from photos (not collated),

 $\begin{array}{c} (x+1) \ [n] \ l\acute{u}-[\dots] \ (x+2) \ 0.0.3. \ ur^d[\dots] \\ (x+3) \ 0.0.3. \ a-ba-x-[\dots] \ (x+4) \ 0.0.3. \ lugal-[\dots] \ (x+5) \ 0.0.3. \ lugal-[\dots] \ (x+6) \ 0.0.3. \\ lugal-[\dots]-gar-x \ (x+7) \ 0.0.3. \ lugal-l\acute{u}-ni \\ (x+8) \ 0.0.3. \ lugal-k\grave{u}-zu \ (x+9) \ 0.0.2. \ lugal-ga-mu \ (x+10) \ 0.0.2. \ n\acute{g}-u-rum \end{array}$

(x+11) árad-me (x+12) 0.0.3. ka-gi-la ba-sum-e (x+13) 0.0.2. nin-apin-ra / ì-lá (x+14) géme-kíkken-me (x+15) 4 gu?-[l]ú?-/[...]-x / [...-b]íl (x+16) [...]-x-um II

 $\begin{array}{l} (x+1) \ [\ldots] - x \ (x+2) \ [0.0.2.] \ ^{d} en-líl-lá-i-sa_6 \ (x+3) \ 0.0.2. \ lú-dingir-ra \ (x+4) \ 0.0.2. \ lugal-má-gur_8-re \ (x+5) \ 0.0.2. \ lugal-ḫa-ma-na \ (x+6) \ 0.0.2. \ šà-kù-gi \end{array}$

 $\begin{array}{c} (x+7)\ 0.0.2.\ ur^{-d}ma-i\check{s}^{-t}[i]\text{-/k}[a?]\ (x+8) \\ 0.0.2.\ lugal-b\grave{a}d\ (x+9)\ 0.0.2.\ l\acute{u}^{-d}\check{s}\acute{a}ra\ (x+1) \\ 0.0.2.\ ur^{-d}DAG-T\grave{U}N\ (x+1)\ 0.0.2.\ lugal-murub_4-e\ (x+1)\ 0.0.1.5\ ur^{-d}GIG\ (x+1) \\ 0.0.2.\ da-da-[g]a\ (x+1)\ 0.0.1.\ d\check{s}\acute{a}ra-ma-a-du\ (x+1)\ 0.0.2.\ lugal-ma\check{s}\text{-zu}\ (x+1)\ 0.0.2. \\ lugal-murub_4-e\ (x+1)\ 0.0.2.\ DINGIR-\check{s}u\ sipa\ (x+18)\ 0.0.1.5\ \check{s}e\check{s}\text{-kal-la} \\ III \end{array}$

 $\begin{array}{c} (x+1) \ [u] r^{-d} nisaba \ (x+2) \ [n] \ \check{s}i-a-\check{s}i-\check{s}a \\ (x+3) \ guru\check{s} \ SIG_7-a-me \ (x+4) \ 0.1.0. \ ilum-an-dùl \ (x+5) \ 0.1.0. \ lugal-gi³ gigir-re \ (x+6) \\ 0.1.0. \ \acute{e}\text{-ki} \ (x+7) \ 0.1.0. \ \acute{a}\text{-bi-li} \ (x+8) \ 0.0.3 \\ ur^{-d} utu \ (x+9) \ 0.0.3. \ lugal-dub-l\acute{a} \ (x+10) \ g\`{n}r-s\grave{e}\text{-ga} \ giš kiri_6-du_6-/k\grave{u}\text{-sig}_{17} \ (x+11) \ 0.1.0 \ bur-ma-\grave{a}m \ SIG_7-a \ (x+12) \ 0.0.3. \ ur-g\acute{u}\text{-edin-na} \ / \\ nar \ (x+13) \ 0.0.3. \ \check{s}u-\grave{l}i \ (x+14) \ 0.0.2. \ i-\check{s}ar-\grave{l}i \ (x+15) \ \check{s}\grave{a} \ a-e-bar^{ki}\text{-ka} \ (x+16) \ \check{s}u+nígin \ 4 \\ guru\check{s} \ 0.1.0. \ (x+17) \ \check{s}u+nígin \ 7 \ guru\check{s} \ SIG_7-a \\ 0.1.0. \ (x+18) \ \check{s}u+nígin \ 1 \ guru\check{s} \ zíz \ (x+19) \\ \check{s}u+nígin \ 10 \ un-íl \ zíz \ IV \end{array}$

 $\begin{array}{c} (x+1)\ 0.0.2.\ IGI-a-[x]\ (x+2)\ 0.0.3.\ ur-\\ {}^{d}GI[G]\ (x+3)\ 0.0.3.\ T\acute{U}G-ki-u_4-da\ (x+4)\\ 0.0.3.\ ama-nì-du_{10}\ (x+5)\ 0.0.1.\ nin-g^{iš}har-e\\ dumu-/ni\ (x+6)\ 0.0.2.5\ la-ba-sum-e\ (x+7)\\ 0.0.3.\ nin-gá-bí-du_{11}\ (x+8)\ 0.0.2.\ ama-tu\\ (x+9)\ 0.0.3.\ ama-nì-du_{10}\ (x+10)\ 0.0.2.5\ lul-\\ \end{array}$

am(x+11) 0.0.3. ama-a-du-alan (x+12) 0.0.1.5 kù-dšára dumu-ni (x+13) 0.0.3. nin-[ú]r-ra-ni (x+14) 0.0.2.5 géme-ddumu-zi-/da (x+15) 0.0.1. lugal-kù-ga-ni (x+16) dumuni-me (x+17) šu ugula la-ba-ši šeš-gi₄-/ne (x+18) 0.0.3. nin-nam-ha-ni

(x+1) [...] (x+2) 0.0.3. [...] (x+3) šu x-[...] (x+4) 0.0.2. [...] (x+5) 0.0.2. nin-[...](x+6) 0.0.3. TIR-[...] (x+7) 0.0.2. nin-[...] (x+8) 0.0.1. lugal-[...] (x+9) 0.0.3. ama-[...] (x+10) 0.0.3. géme-[...] (x+11) 0.0.2. géme-[...] (x+12). 0.0.1.5 šà-[...] (x+13)0.0.1. lugal-nì-ga-e (x+14) dumu-ni-me (x+15) 0.0.3. nin-é-gal-e (x+16) 0.0.1. ur₄šà-ki-šár dumu-[ni] (x+17) 0.0.1.5 gémezikum-ma (x+18) šu ugula ši-la-ma-z[i] (x+19) 0.0.1. nì-lagar-e rev. VI

(1) 0.0.2. géme-x-[...] (2) 0.0.2. géme-[...] (3) 0.0.2. ama-gi-[na] (4) 0.0.2. dšára-[...] (5) 0.0.3. [...] (6) 0.0.3. [...] (7) 0.0.3. [...] (8) [n] géme-[...] (9) [...] (10) 0.0.1.5 iš-[...] (11) [...] (12) [...] (13) [...] (14) [...] remainder lost VII

(1) 0.0.1. géme-dšára (2) 0.0.1. nin-x (3) 0.0.2. nin-ra-ni (4) 0.0.1.5 géme-àm-ma (5) 0.0.3. i-mu-na-si (6) 0.0.1. šeš-kal-la dumu-ni (7 é) 0.0.3. géme-sukkal (8) 0.0.3. na-ha-áš-tum (9) 0.0.2.5 dinanna-ma (10) 0.0.3. en-im-ma (11) 0.0.1. géme-dšul-gi / dumu-ni (12) 0.0.2. géme-dumu-zi-da (13) 0.0.2.5 géme-sukkal (14) 0.0.3. ama-[t]u (15) 0.0.2.5 nin-k[al-l]a (16) 0.0.3. a-ba-ax-[...] (17) 0.0.2.5 géme-zikum-m[a] (18) 0.0.2.5 ur-d[...] (19) 0.0.1.5 DINGIR-mu-[...] (20) 0.0.3. nì-mu-m[u] (21) 0.0.3. ninbur-[...] (21) [...] VIII

(1) [...] (2) [n] géme- lu_5 - lu_5 -/mu (3) 0.0.1.5 nin-hé-gál (4) 0.0.1.5 ur-é-gal (5) dumu-ni-me (6) 0.0.3. a-bí-si-ni-sá (7) 0.0.3. zum-UD (8) 0.0.3. nin-im-kisal-e (9) 0.0.2.5 íb-bi (10) BLANK SPACE (11) géme-kíkken ki šabra-gu₄-/ke₄-ne (12) 0.0.2.5 puzur₄-ha-núm (13) 0.0.1.5 i-mu-nasi (14) 0.0.3. [x?-a]l-ba-ni (15) [n ...n]i-si (16)[...]remainder lost IX

(1) 0.0.2. KAx?-[...] (2) 0.0.2. gémeàga?-ma (3) BLANK SPACE (4) géme kíkken-ki-ka-/me (5) SPACE (6) šu+nígin [...] remainder lost

X

- (1) šu+nígin še-bi 19.4./2.5 sìla še gur-/ lugal (2) še-ba géme-tur
- (3) šà a-pi₅-sal/ki (4) iti d li₉-si₄ (5) mu a-rá- 3-kam / s[i-mu]-ru-um^{ki} / [ba-h]ul
- 58 (ASM 12058) Umma, Š 45/iv/-(1) 2 uruduba-an-du₈-du₈ / kíkken (2) ki-lá-bi 19 ma-na / 17 gín (3) 1 ma-na 8 gín urudu (4) lú úr!-gišgigir gin-a (5) lú-bán-da mu₆šùb (6) é ba-ab-du₁₁ (rev. 7) kin-til-la (8) lugal-mah-e in-lá (9) ki lú-dnin-šubur-/ta (10) gìri [lu]gal-é-maḥ-e / simug (11) DOUBLE LINE (12) iti murub₄ (13) muús-sa lu-lu-búm/ki si-mu-ru-umki a-rá-10-lá-1-/kam ba-hul (side 14) gaba-ri
- **59** (ASM 12123) Umma, Š 48/ix/-(1) 5 ma-na urudu apin-/zabar (2) 15 gín sugan (3) ki da-da-ga-ta (4) ur-ni_o-gar simug (rev. 5) šu ba-ti (6) SEAL (7) iti dli_0 -[si₄] (8) mu ha-ar-[ši]ki / ki-aški ba-hul Seal ur-ni₉-gar [simug] dub-sar [dumu á-na-...]
- 60 (ASM 12072) Umma, AS 1/iv/-(1) 0.2.0. še-ba lugal (2) ka_5 -àm (3) 0.1.3. ìr-ra-a (4) 0.1.3. ur-dbìl-ga-/mes (5) 0.1.1.2 sìla a-du-du (6) 0.1.1.2 sìla lugal-iti-da (7) BLANK SPACE (rev. 8) šu+nígin! 1.2.2.4 sìla še / gur-lugal (9) še-ba zà-mu (10) ugula ka₅-àm (11) é-dšul-gi-ra TIL-ta (11) iti murub₄ mu-ús-sa ḥa-/ar-ši^{ki} ba-ḥul Seal Illegible

- 61 (ASM 12080) Umma, AS 2/-/
 (1) 1 má 20.0.0. gur da-na 1.0.0. gur 1-sìlata (2) kaskal-bi da-na 14-/àm (3) še-bi
 0.4.4. (rev. 4) níg-má šim gú-gal-g[al] / gútur-tur ù ZÍZ.AN (5) ur-za-ba₄-ba₄^{ki}-ta (6)
 é-sag-da-na-šè / gar-ra (7) mu ^damar-^dsuen /
 lugal-e ur-bí-/lum^{ki} mu-ḫul
- 62 (ASM 12139) Umma, AS 2/v/(1) 0.3.0. x-x lugal (2) a-rá-2-kam (3) ki xab-x-/ta (4) gìri inim-ma-an-ni-zi (rev. 5)
 BLANK SPACE (6) iti RI mu [damardsu]en lugal-e (7) ur-bí-lum/ki mu-hul
- 63 (ASM 12110) Umma, AS 2/x/(1) 2.0.0. še gur-lugal (2) sá-du₁₁-dnanše
 (3) a-šà-lá-maḥ-ta (4) ḥa-ḥa-ša šu ba-ti (5)
 kišib árad (rev. 6) iti ezem-dšul-/gi (7)
 SEAL (8) mu damar-dsuen lugal-/e ur-bílum^{ki} / mu-ḥul
 Seal
 árad-mu
 dub-sar
 dumu ur-ni₀-gar kuš₇
- *64 (ASM 12105), from photos (not collated), Umma, AS 2/xii/8
 (1) [...] (2) [...] (3) [...] (4) [...] šeš-kal-la (5) [...] da-da (6) 0.3.3. ur-dnin-š[ubur] (7) 0.3.3. lugal-ezem (8) 0.3.0 lugal-ì-sa₆[-?] (rev. 9) 0.1.3 ur-ddumu-zi (10) 0.1.0. šeš-kal-la dumu [...] (11) 0.1.0. ur-diškur? (12) 0.1.0. ur-dha-ìa? (13) šu+nígin 7.4.0. še-ba gur-lugal? (14) saḥar-ú-ú-ta x? (15) u₄-8-kam iti ddumu-zi (16) [mu] ur-bí-[lum^{ki} mu-hul]
- 65 (ASM 69) Umma, AS 3/-/(1) 1013 gú /esir-gul-gul (2) é-kišib-ba marsa-/ka ku₄-ra (3) má-da-ga-ta (4) ki ur-dšulpa-è-/ta (rev. 5) gìri ab-ba-gi-na (6) kišib
 nì-lagar-e (7) SEAL (8) mu kù gu-za-d/enlíl-lá ba-dím
 Seal
 nì-lagar-e
 dub-sar
 dumu lugal-gaba
 šabra

- 66 (ASM 12117) Umma, AS 3/-/ {or Š 46/-/-/} (1) 0.1.0. gi gur-ta / en (2) saḥar-ne peš edin? (3) íl-íl-dè (4) šeš-kal-la šu ba-/ti (5) šà bal-a (rev. 6) SEAL (7) mu-ús-sa ur-bí-/ lum^{ki} ba-ḥul Seal [šeš?-kal?-la?] dub-[sar] dumu TIR??-[GU?]
- 67 (ASM 12103), Lagaš, AS 4/xiii-vii/-(1) 483 géme u_4 -1-[šè] (2) kišib ur-ni₉-gar [x] (3) 240 géme u_4 -1-šè (4) kišib a-da-gu-[la] (5) 1580[+n? géme u_4 -1-šè] (6) kišib $ni-lagar-e [x] (7) 1800[+n géme u_4-1-šè]$ (8) kišib nam-[...] (9) 374[+n? géme u_4 -1šè] (10) kišib l[ú-...] (11) 264[+n? géme u_4 -1-šè] (12) kišib [...] (1.e. 13) 20 géme $[...]/u_4$ - $[1-\check{s}\grave{e}]$ (rev. 14) 200[+n? géme u_4 -1-šè] (15) kišib ^d[...] (16) iti diri-ta iti ezem- d šu[1-gi-šè] (17) 85 géme u_4 -1-šè (18) á-šè àr-ra-didli (19) 154 géme u_4 -a-šè (20) á-šè àr-ra nì-santana (GAL. N[I]) (21) 17 géme u_4 -13- $\check{s}[\grave{e}]$ (22) á-bi u_4 -120[+n ...] / gíd-da-didli [...] (23) šu+nígin 11,175 gé[me] (24) ki lú-nì-lagar-e-t[a] (25) lugalezem ì-dab₅ (u.e. 26) mu bàd ba-dù seal lugal-ezem dub-sar dumu lug[al-é-maḥ-e] šab[ra]
- 68 (ASM 12126) Umma, AS 5/v/(1) 0.3.0 še lugal (2) še-ba DUB-mu (3) ékam-giškiri₆-ta (4) ki árad-ta (5) dšára-ì-sa₆ /
 lú-gu (rev. 6) kišib ur-dnin-/tu (7) iti RI mu
 en-un/u₆-gal-dnanna-/en-dinanna ba-hun-gá
 Seal
 ur-d[nin-tu]
 dub-[sar]
 dumu du₁₁-ga
- 69 (ASM 12128) Umma, AS 5/vii/(1) 0.0.3. nin₉-kal-/la (2) 0.0.1. nin₉-šeš-ana / dumu-ni (3) lá-ìa-su-ga lú-/dšára dumu
 èr-ḫu-la (rev. 4) ur-dnin-tu / ì-dab₅ (5)
 SEAL (6) iti min-èš (7) mu en-unu₆-/galdinanna ba-ḫun

Seal lú-du₁₀-ga dub-sar dumu du₁₁-ga

- 70 (ASM 12083) Umma, AS 5/xi/ (1) 180 [...] / 1 sìla-ta (2) šà! bal-a (3) še-bi
 8.2.2. gur (rev. 4) gìri igi-lu₅ (5) BLANK
 SPACE (6) iti RI (7) mu en-unu₆-[gal]-/
 ^dinanna ba-hun
- 71 (ASM 12113) Umma, AS 6/-/
 (1) 0.1.0. zì-gu-gin (2) ér-àm (3) má-si-ga
 (4) kišib ab-ba-/gi-na (rev. 5) SEAL (6) mu
 ša-aš-ru-um^{-ki-} / ba-ḫul
 Seal
 [ab]-ba-[gi-na]
 [dub-s]ar
 [dumu lugal-má-gur₈-re]
- 72 (ASM 12119) Umma, AS 6/xiii/(1) 2 udu 1 máš (2) a-šà-lál-du-nu-ti-/gu-la
 (3) (4) 2 udu 1 máš (5) a-šà-lál-du-nu-ti (6)
 bal-a RI (rev. 7) sískur-a-šà-kéš-/du (8) gìri
 maš-maš-e-ne (9) SEAL (10) iti diri mu šaaš-šú-/ru^{ki} ba-ḫul
 Seal
 a-kal-[la]
 dub-[sar]
 dumu ur-ni₉-[gar kuš₇]
- 73 (ASM 12112) Umma, AS 7/-/(1) 5.1.1.3 sìla / še gur (2) á-lú-ḥun-gá (3)
 ki ka-gur₇-ta (4) kišib i₇-pa-è (rev. 5) SEAL
 (6) mu ḥu-ùḥ-nu-ri/^{ki} ba-ḥul
 Seal
 i₇-pa-è
 dumu lugal-[nanga]
 nu-bànda-[gu₄]
 ^d[šára]
- 74 (ASM 12138) Umma?, AS 8/-/
 (1) [n?+]556.3.2.2 1/3 sìla še gur (2) lá-ìa du₁₁-ga-gi-na (3) ad-da šabra-/uri₅^{ki}-ma-ke₄
 (4) iti min-èš (5) níg-kas₇!-bi ba-ak (rev. 6) gìri a-tu (7) mu en-^deridu^{ki} / ba-ḫun-gá (8) BLANK SPACE

- 75 (ASM 12115) Umma, AS 9/xiii/15
 (1) 1/3 gín 10 še kù-babbar (2) iti diri-ta u₄15-zal-la (3) iti še-kin-ku₅-šè gu-/ú-gu-uk-ra
 (5) ba-ba-ka-ka (rev. 6) kù-bi in-na-sum /
 nu-sum (7) iti murub₄-šè (8) še-bi 0.2.4.5
 sìla (9) ebur-da mu lugal-/bi in-pà (10) igi
 na-ba-sa₆-šè (11) igi mì-àm-šè (12) igi a-da-lál-šè (13) iti diri mu en-ga-eš^{ki}
 Seal
 ba-<ba->ka-ka
 dumu l[ú-...]
- 76 (ASM 12104) Umma, ŠS 1/-/(1) 3 1/3 sar [n gín] / kin-[ú-saḥar-ba] (2)
 ég sa-dúr-[ra...] (3) 53 sar [n gín] / kin-[ú-saḥar]-ba (4) ég zi-dù-a kar-ga-bi? (5) 77
 sar 5 gín kin-saḥar-ba (6) igi-ŠE.TIR (7) a-gá-maḥ (8) 21½ sar kin-ú-saḥar-ba (9) ég
 dúr-ra (rev. 10) [a]-šà-ur-dnin-ti (11) 6 sar
 kin-ú-saḥar-ba (12) ég dúr-ra a-šà-/édŠE.ŠE.TIR (13) SEAL (14) kin-šukur-ra
 (15) kišib da-a-ga (16) mu dšu-dsu[en] /
 lugal
 Seal
 da-a-ga
 dub-sar
 dumu ur-giš-šà-[ga]
- 77 (ASM 12066) Umma, ŠS 1/xi/(1) 1.0.0. še ur₅-šè mu-DU gur (2) árad-dam
 (3) 1.0.0. gur ur-lugal-[bàn-d]a (4) 2.0.0.
 gur lugal-gaba (5) 2.0.0. gur ba-a-ti (6)
 1.4.0. a!-ni-zu-ma (7) 0.2.3. da-gi₄-mu (8)
 0.1.0. a-kal-la (9) [a]-šà-da-nu-um (rev. 10)
 0.1.0. lú-dsuen gudu₄ (11) 0.1.0. x-zi-mu!
 (12) 0.2.3. ur-ni₉-gar [x] (13) 0.1.0. kaš₄ lú-x-ke₄ (14) 0.1.0. a-kal-la lú-túg (15) 0.1.2.
 ur-giš gigir dam-gàr (16) 10.0.0. gur nam-du₈
 (17) 10.0.0. gur lú-du₁₀-ga (18) DOUBLE
 LINE (19) šu+nígin 30.2.5. še gur (20) še
 ur₅-ra mu-DU-[lug]al-ke₄ (21) giš?-a-ku?-ku? ur-dEN.[X] (side 22) iti RI mu dšu-dEN.[ZU lugal]
- **78** (ASM 12108) Umma, ŠS 2/[]/-(1) 55 géme u₄-1-šè (2) a-da gub-ba a-šà-/ gibil (3) 75 géme u₄-1-šè (4) a-da gub-ba

a-šà-/[igi?]-du-dnin-a-ra-li (rev. 5) 40[+n géme u_4]-1-šè (6) [...] (7) SEAL (8) [...]-x (9) [...]-nun (10) [...]-gibil (11) [...-t]a (12) [...na]-ba-sa₆ (13) mu má-den-ki ba-ab-/du₈ Seal na-ba-[sa₆] dumu ḫé-sa₆ [išib-dšára]

79 (ASM 12124) Umma, ŠS 2/-/(1) 6 gi gur (2) zì íl? [a]b?-ba (3) é-nì-giš?šè (4) ki a-gu-ta (rev. 5) kišib [...] (6)
SEAL (7) šà bal-a (8) mu má-den-ki ba-/abdu₈
Seal
Illegible

80 (ASM 12187) Umma, ŠS 2/-/(1) 0.1.4. ga SIG₇-a (2) 1.0.0. dida-sig₅ gur
(3) 3 ma-na šim-hi-a (4) níg-dab₅

^úsullim(U.EN) nag-/su^{ki} (rev. 5) ki ur-^dšul-/
pa-e-ta (6) kišib énsi-ka (7) SEAL (8) mu
má-^den-ki-/ka ba-ab-du₈
Seal

 $\begin{array}{lll} ^{d}\check{s}u^{-d}suen & a-a-[kal-la]\\ lugal-kala-ga & \acute{e}nsi\\ lugal-uri_5/^{ki}-ma & umma^{ki}\\ lugal-an-ub-/da-4-ba & \acute{a}rad-zu \end{array}$

- **81** (ASM 12143) Umma, Š 3/ix/(1) 1 udu (2) áb bí-ra (3) ki a-[...] / [...]
 (rev. 4) ù-[...] (5) BLANK SPACE (6) zi[ga] (7) iti ezem-dlig-si4 (8) mu kara-harki ará-/3-kam-aš ba-hul
- 82 (ASM 12141) Umma, ŠS 3/xii/(1) [5] sìla kás-sig₅ 2 sìla ninda (2) [2] gín ì
 2 gín naga (3) 1 sa sum (4) u-bar sukkaldu₈-ta (5) 3 sìla kás 2 sìla ninda (6) 2 gín ì 2
 gín naga (7) 1 sa sum (8) a-ḥu-ni sag-ús-sá
 (9) 3 sila kás 2 sìla [ninda] (rev. 10) 2 gín ì
 2 gín nag[a] (11) 1 sa sum (12) lú-[š]a-lim
 du₈-ta (13) šu+nígin 5 sìla kás-sig₅ šu+nígin
 6 sìla / kás (14) šu+nígin 6 sìla ninda
 šu+nígin 6 gín ì (15) šu+nígin 6 gín naga
 (16) [šu+nígin 3] sa sum (17) [u₄-n-k]am iti

ddumu-zi (18) [mu si]-ma-núm^{ki} / ba-ḫul

- 83 (ASM 71) Umma, ŠS 4/xi/10
 (1) 3 sìla kás-sig₅ 2 sìla ninda (2) 2 gín ì 2
 gín / naga (3) 1 sa sum (4) šar-ru-ì-lí (5) 3
 sìla kás-sig₅ 2 sìla / ninda (6) 2 gín ì 2 gín
 naga (7) 1 sa sum (8) nu-úr-ì-lí (rev. 9) 5
 sìla kás 3 sìla ninda (10) 2 gín ì 3 gín / naga
 (11) 1 sa sum (12) šar-ru-um-ì-lí (13)
 šu+nígin 6 sìla kás-sig₅ (14) šu+nígin 5 sìla
 kás-gin (15) šu+nígin 7 sìla ninda (16)
 šu+nígin 6 gín ì (17) šu+nígin 6 gín / naga
 (18) šu+nígin 3 sa sum (19) zi-ga u₄-10kam (side 20) iti RI mu-ús-sa si-ma-/núm^{ki}
 ba-hul
- 84 (ASM 12120) Umma, ŠS 5/-/(1) 75 gu[ruš] / u₄-1-šè (2) a-šà-gi-a-ka (3)
 ugula lugal-é-/maḥ-e (rev. 4) kišib lúDINGIR-[...] (5) SEAL (6) mu-ú[s-sa
 bàd]-/mar-tu ba-[dù]
 Seal
 lú-DINGIR-[...]
 dub-sar
 dumu ur-[...]
- *85 (ASM 12150) from photos (not collated), triangular bulla, Umma, ŠS 5/iii/30 (1) [...] 2 (2) [...]+1 $\frac{1}{2}$ sìla x (3) [n]+2 1/3 sìla 6 gín x (4) sá-du₁₁ kás x-/x-x (5) gìri dšára-za-m[eš] (6) kišib lú-kal-[la] (7) ù l[ú-dšul-gi-ra] (8) SEAL (9) iti dlig-si4 u4-30-[kam] (10) mu-ús-sa dšu-dsuen / lugal-uri5ki-/ma-ke4 bàd-mu-[ri]-/iq-[ti-id-ni-im] / [mu-dù]

Seal Seal lú-d[šul-gi-ra] lú-kal-la dub-sar dumu ur-dšára dumu ur-e₁₁-e pisan-dub-ba

86 (ASM 12107) Umma, ŠS 6/-/
(1) 2 udu?-bi (2) 1 gi AN-kin-gi₄-/gíd-da su-si-ga (3) 1 gi AN-kin-gi₄-a (4) šu+nígin-na su-si-ga (5) 1 gi AN!-kin-gi₄-/gíd-da (rev. 6) 1 gi AN-kin-gi₄-a / šu+nígin-a (7) 4 gú gi (8) en-du₈-du (9) ki lú-dingir-ra-ta

(10) ur-lugal-ke $_4$ šu ba-/ti (11) mu na-rú-a-ma $_9$ / ba-dù Seal Illegible

87 (ASM 12111) Umma, ŠS 6/-/(1) 36 kilib giš a-/x (2) níg-ma?-da? (3) ki
ur-é-maḫ (4) kišib ì-kal-la (rev. 5) bala u₄25-[kam] (6) SEAL (7) mu dšu-dsu/en
lugal-uri₅/ki-ma-ke₄ na-rú-a-/maḫ-den-líldnin-/líl-ra mu-ne-dù
Seal
Illegible

88 (ASM 12121) Umma, ŠS 7/v/(1) 2 udu 1 máš-gukk[al] (2) dnin-hur-sag-ga-/ka-ma-rí^{ki}-ka (3) kišib a-du (4) ki
gudu₄-gú-ne-ka (5) ú-gu ba-a-dé (rev. 6) a-rá-2-kam (7) a-du kišib-ne ì-ra (8) mu bí-bí-šè (9) é-ki-ág (10) iti RI (11) SEAL (12) mu ma-da-za-ab-/ša-li^{ki} ba-hul
Seal
[a-du]
dub-sar
dumu [lú-ga]

89 (ASM 12060) Umma, []
(1) [...] še 2/3 [...] / [š]e-ta (2) [še-bi]
0.1.0. 6 gín du₈-[sig₅]-ta (3) [zi-b]i 0.1.0.6
2/3 sìla (4) še-bi 0.0.4.8 sìla (5) u₄-1-kam
(6) u₄-12-šè (7) še-bi 2.3.2. gur (8) [z]i-bi
1.4.3.6 sìla-ta (9) [1]40 udu-niga [x] sìla
(rev. 10) 1/3 sila 2/3 gín du₈ (11) še-bi
0.1.0.5.6 2/3 sìla (12) zi-bi 0.0.4.8 sìla 13 1/
3 gín (13) u₄-1-kam (14) u₄-18-šè (15) [š]e-bi 7.0.0. gur (16) [š]e-bi 2.4.2.5 sìla gur
(17) DOUBLE LINE (18) [šu+níg]in 9.4.2.
še gur (19) [šu+nígin n]+ 0.1.0. du₈-sig₅
(20) [šu+nígin n d]u₈-gin (21) [...] (side
22) [iti x] mu d[...] / mu-dù

90 (ASM 12140) Umma, -/ii/(1) 0.1.0. dida 5 sìla kás (2) 0.0.1. ninda 2
gín ì 2 gín / naga (3) 3 ku₆ 3 sa sum (4) ^durzu (sic!) gaba-aš (5) 0.1.0. did 5 sìla kás
(6) 0.0.1. ninda 2 gín ì 2 / gín naga (rev. 7)
3 ku₆ 3 sa sum (8) ur-^dnanna gaba-aš (9) 5

sìla kás 3 sìla ninda (10) 2 gín ì 2 gín naga (11) 1 ku $_6$ 1 sa sum (12) nam-ḫa-ni sukkal (side 13) iti sig $_4$ -gis̄)-šub-ba

91 (ASM 12116) Umma, -/iii/(1) 0.0.2. dug₄ kás-didli (2) kaš₄-me (3) ki
á-dnin-líl-ta (4) kišib ur-dsaman₄ (U. GAN)
(rev. 5) bala u₄-20-lá-1-kam (6) SEAL
(7) iti dli₉-si₄
Seal
ur-[dsaman₄]
dub-[sar]
dumu lú-[gi-na]

92 (ASM 68) Umma, []/vi/-8 (1) [...x+]3 še g[ur?...] / še še-da nu-sáa!(ZA) / a-ab-ba (2) še a-šà-diri-šè uru₄-a-bi íb-/ta-zi (3) 4.0.0. gur še gána lú-sa₆-ga / engar im káb-du₁₁-ga-ka / mu-gál (4) še-bi gána ba-la-ka ba-a-du₈ bí-du₁₁ ba-la nu-ù-/ da-ge-en_x ($\check{S}A$) (5) 7.0.0. $\langle gur \rangle \check{s}e z \hat{i}-sig_5$ gána šà-igi-sa₆-/sa₆ engar (6) gišmar-gíd-da lugal-á-zi-/da-ka ì-íb-gál-àm (7) é-duru₅-NIM-e-ne-šè îb-de₆ (8) gišmar-bi gu₄-bi urdnun-/gal-ke₄ in-dab₅ (9) ki-sura₁₂-ka šu lugal-gud-e-k₄ / ba-an-sum (rev. 10) še-bi sura₁₂-é-gal-ka la-ba-a-/du₈ (11) lugal-gud-e énsi-ra nu-ù-/na-an-du₁₁ (12) énsi-ke₄ en_x(ŠA)-bi in-tar (13) lugal-gud-e lugal-á $zi-da / šu-du_8-a in-na-a-sum bí-du_{11} (14)$ nu-ù-da-gi-in (15) 60.0.0. gur še še $gur_x(\mathring{S}E.GUR_{10})-gur_x(\mathring{S}E.GUR_{10})$ -dè ba-an-/sum (16) ur-dšára engar-e inim šu in-/daan-du₈ (17) im še $gur_x(ŠE.GUR_{10})$ -a-bi énsi-ke₄ lugal-gud-e tùm-da in-/na-an-du₁₁ (18) nu-mu-da-de₆ (19) lú-hun-gá é-gal 16àm (20) a-šà-lugal-gud-e-ka al íb-ba / urdnun-gal ù ba-la-a íb-/gi-in (21) [x]⁹ É šu du_8 -a lugal-gud-e [x?]¹⁰ (22) [iti] šu-numun (23) [mu ...]

- $8.\,\mathrm{For}\,\mathrm{a}\,\mathrm{translation}$ and discussion of this text, see Excursus below.
 - 9. There is space in the break for a single sign.
- 10. Possibly no sign lost here. In any case, not much space for more than one or two signs in the break on the side of the tablet.

*93 (ASM 12061) from photo (not collated), reverse only, Umma, n.d. (rev. 1) 2 gú 20 [ma-na ...] (2) dšára-ka-[x] (3) 38 ma-na x / kin-ra a-pi₅-sal^{ki}-x? (4) 8 ma-na dlama-/a-pi₅-sal^{ki} (5) 18 ma-na sádu₁₁

- 94 (ASM 12065) Umma, n.d. (1) 0.4.0. še lugal (2) inim-ma-ni (3) 1.2.4. gur (4) árad-mu (5) 0.3.5. šeš-ki-ág (6) 2.0.2. zíz gur (7) ur-é-zi-da (rev. 8) 1.1.1.4 sìla zì gur (9) ur-DUL.DU (side 10) lú-[...] {reverse signs scratched in hardened clay}
- **95** (ASM 12076) from photo (not collated), Umma, n.d.
 - (1) 1 gú síg-gi (2) na₄sug nu-tuku (3) síg-ba

gìri lugal-/gu₄-niga (4) uri₅^{ki}-ma (5) kišib ur-sa₆-ga maškim

96 (ASM 12127) Umma, n.d.
(1) 10 gi-kaskal-x (2) é-gu₄-gaz-šè (3) ki a-gu-ta (4) mu kišib lugal-ezem (5) tumu-da-šè (rev. 6) kišib lugal-hé-gál (7) šà bal-a (8) SEAL
Seal
Illegible

97 (ASM 12144) Lagaš, Š 43/i/(1) 1 máš (2) ga-nag (3) gìri en-zàg / sagi
(rev. 4) ugula du₁₀-ga (5) zi-ga (6) BLANK
SPACE (7) iti gán-maš (8) mu en-dnanna /
maš-e pà

Indices

```
Vocabulary
a
      a-da gub-ba, 78
á, 67
      á-lú-hun-gá, 73
áb, 3, 14, 20, 21, 81
abgal
      lú-gi-na, 3
àga-ús
      lugal-úr-ra-ni, 23
\acute{a}-ge<sub>6</sub>-ba-a, 48
ak
      níg-kas<sub>7</sub>!-bi ba-ak, 74
anše
      anše-BAR(kúnga)-níta, 8
      amar-dur<sub>11</sub>, 11
apin
      apin-zabar, 59
a-rá
      a-rá-2-kam, 62, 88
```

```
a-šà, 92
      a-šà-FN, see below
munus áš-gàr
      munus áš-gàr-3-kam-ús, 43
      munus áš-gàr-má-ganki, 4
      munus áš-gàr šà ù-tu-da, 24
uruduba-an-du<sub>8</sub>-du<sub>8</sub>, 58
ba
      al íb-ba, 92
bal-a
      bala, 87, 91
      bal-a RI, 72
      šà bal-a, 70, 79, 96
bar
      bar-ta gál-a, 3
      bar udu, 23
bur-du<sub>8</sub>-a, 37
dab<sub>5</sub>
      ì-dab<sub>5</sub>, 2, 13, 14, 15, 16, 20, 25, 27, 29, 30,
          32, 33, 36, 38, 43, 44, 52, 67, 69
      in-dab_5, 92
dam-gàr
      hu-HAR-HAR, 3
```

ur- ^{giš} gigir, 77 da-na, 61 dé	ur-ni ₉ -gar s. [á-na-x], 59 seal ([simug]) ur- ^d [nin-tu] s. du ₁₁ -ga, 68 seal ur-[^d saman ₄] s. lú-[gi-na], 91 seal ur- ^d š[ul-pa-è] s. ur- ^d ḫa-ìa, 39 seal, 40 seal
ú-gu ba-a-dé, 88	dug ₄ , 91
de ₆	dúr ég dúr-ra, 76 ég sa-dúr-[ra], 76
dida, 90 dida-sig ₅ , 80	dur ₁₁ 11
diri diri-šè, 92	dúsu dúsu šu-gíd, 50 é
du ₈ la-ba-a-/du ₈ , 98	é-gal, 92 é-gu ₄ -gaz-šè, 96 é-kam- ^{giš} kiri ₆ -ta, 68
du ₈ du ₈ -gin, 89 du ₈ -sig ₅ , 89	é-ki[šib-ba], 26, 39, 65 é-[muḫaldim], 42 é-nì-giš?-šè, 79
du ₁₁ ba-ab-du ₁₁ , 58 bí-du ₁₁ , 92 nu-ù-/na-an-du ₁₁ , 93	é-dšul-gi-ra, 60 é-u ₄ -saḫar, 31 é-uzu-ga, 2, 28, 39 sura ₁₂ -é-gal-ka, 92
DUB	ebur
DUB-mu, 68	ebur-da, 75
dub-sar [ab]-ba-[gi-na s. luga-má-gur ₈ -re].	edin 71 seal saḥar-ne peš edin?, 66
a-du s. [lú-ga], 88 seal a-kal-[la] s. ur-ni ₉ -[gar], 72 seal árad-mu s. ur-ni ₉ -gar, 63 seal	é-duru ₅ é-duru ₅ -NIM-e-ne-šè, 92
da-a-ga s. ur-giš-šà-[ga], 76 seal lú-du ₁₀ -ga s. du ₁₁ -ga, 69 seal lugal-DINGIR-[] s. ur-[], lugal-ezem s. [lugal-é-maḫ-e], 67	
lú-kal-la s. ur-e ₁₁ -e, 85 seal lú-ša-lim, 49 (gìri)	èn-bi in-tar, 92
lú-d[šul-gi-ra] s. ur-dšára, 85 seal dnanna-ma-ba, 51 (gìri), 51 seal, 5 52 seal nì-lagar-e s. lugal-gaba, 65 seal [šeš?-kal?-la?] f. TUR??-[GU?], 6 na-ba-[sa ₆] s. ḫé-sa ₆ , 78 seal nu-úr-dsuen, 42 (gìri), 43 (gìri), 4 ur-dda?-x s. ur-dḫa-ìa, 39, 40	a-a-[kal-la] énsi-umma ^{ki} , 80 seal da-da, 43 den-líl-zi-šà-gál énsi-ku'ara ^{ki} , 30 mi-dé-a énsi-gú-du -a ^{ki} , 17

ér ér-àm, 71	nu-ù-da-gi-in _x (ŠA), 92 íb-gi-in, 92
éren éren-a-ba-al ^{ki} , 6	gín, 58, 59, 75, 76, 82, 83, 85, 89, 90 gìri
esir-gul-gul, 65	ab-ba-gi-na, 65
èš-èš èš-èš é-u ₄ -saḫar, 31	a-tu, 74 den-lí-zi-šà-gál, 45 èr-ra-ba-ni, 35 hu na zi 50 (nu hànda)
ga SIG ₇ -a, 80	hu-na-zi, 50 (nu-bànda) hu-wa-wa, 56
gaba, 82 gaba-aš, 90 sukkal-gaba, 82 gaba-ri, 59	igi-lu ₅ , 70 i-ḤAL?-DIN?-ra-x, 45 inim-ma-an-ni-zi, 62 ip-ku-ša, 48 (šár-ra-ab-du) i-sa[r-pa]-dan, 24
gál bar-ta-gál-a, 3 ì-íb-gál-àm, 92 mu-gál, 92	lú-dingir-ra, 56 lugal?-x, 41 (šár-ra-ab-[du]) lugal-é-maḫ-e, 58 (simug) lugal-gu ₄ -niga, 95 lugal-inim-gi-na sukkal, 37
gána, 92	lú-ša-lim, 47, 50 lú-ša-lim, 49 (dub-sar)
gá-ar, ba-na-a-gá-ar, 47	maš-maš-e-ne, 72 dnanna-ma-ba, 50, 52 (dub-sar)
gar gar-ra, 61	nu-úr- ^d suen, 42 (dub-sar), 43 (dub-sar), 44 (dub-sar) ú-tá-mi-šar-um, 31
géme, 67, 78 géme-kíkken, 57 géme-tur, 57	gìr-sè-ga, 57 giš?-a-ku?-ku?, 77
géme-zikum-m[a], 57	gú, 23, 53, 65, 86, 95
gi, 53, 66, 79 gi-kaskal-x, 96	gú-gal-gal, 61
gi-kaskal-ḫa-al-x, 53 gi kin-gi ₄ -a, 86	gú-tur-tur, 61
gi kin-gi ₄ -gíd-da, 86 gi AN-kin-gi ₄ -a, 86 gi AN-kin-gi ₄ -gíd-da, 86 gu ₄ gi en-du ₈ -du, 86	gu ₄ , 3, 6, 14 gu ₄ -bi, 92 gu ₄ -niga, 21, 22, 37, 48 gu ₄ -niga-4-kam-ús, 41 gu ₄ -niga-5-kam-ús, 48 gu ₄ -niga-sag-gu ₄ , 21, 37
gíd-da didli, 67 gi AN-kin-gi ₄ -gíd-da, 86 gin	gu ₄ -niga-sag-gu ₄ , 21, 37 gu ₄ mu-DIN-šè, 20 gu ₄ šu-gíd, 17 gu ₄ -ú, 52
gin-a, 58	

gudu ₄	ki-lá-bi, 58
lú- ^d suen, 77	kilib, 87
gukkal, gukkal-niga-sig ₅ -nita, 22	kíkken géme-kíkken, 57
$\begin{array}{c} gur_x(\check{S}E.GUR_{10})\\ \check{s}e\ gur_x(\check{S}E.GUR_{10})\text{-}a\text{-}bi,\ 92\\ \check{s}e\ gur_x(\check{S}E.GUR_{10})\text{-}gur_x(\check{S}E.GUR_{10})\text{-}d\grave{e},\\ 92 \end{array}$	kin AN-kin-gi ₄ -a, 86 AN-kin-gi ₄ -gíd-da, 86 kin-ra, 93
gur-lugal, 60, 62, 64	kin-šukur-ra, 76 kin-til-la, 58
guruš, 57, 84	kin-ú-saḫar-ba, 76
ì, 82, 83, 90 íl	kir ₁₁ kir ₁₁ -ù-tu-da. 16
íl-íl-dè, 66 zì íl?, 79 im	kir ₁₁ -x-[], 11 kir ₁₁ -ga, 15, 21, 22, 34 kir ₁₁ -ga-gukkal, 24
im káb-du ₁₁ -ga-ka, 92	kir ₁₁ -ga ù-tu-da, 36 kir ₁₁ -ḫur-sag, 4
išib hé-sa ₆ f. na-ba-[sa ₆], 78 seal ([išib-dšára])	ki-sura ₁₂ ki-sura ₁₂ -ka, 92
iti iti diri-ta u ₄ -15-zal-la, 75 iti u ₄ -10-lá-1-ba-zal, 37 iti u ₄ -18-ba-zal, 41	

dinanna-ur-sag, 3 na-a-na gudu ₄ , 3 nì-lagar-e, 65, 67 nam-[], 67 nímgir-di-ne, 3 šeš-kal-la kurušda, 3 šeš-kal-la šabra, 3 šu-ì-lí, 21 dšul-gi-ḫé-gál, 3 ur-dx-x, 1, 3 ur-dx-x s. túl-ta kurušda, 2(seal) ur-dba-ba ₆ s [], 3 ur-dba-ba ₆ s. ma-ma, 3 ur-dba-ba ₆ s. ur-dinanna, 3 ur-ni ₉ -gar, 67 ur-d[nin-gír]-su, 3	kuš-udu-máš, 56 kuš-udu-ú-máš kuš ₇ ab-ba-kal-la, 3 a-kal-la, 3 hi-li, 44 ur-ni ₉ -[gar] f. a-kal-[la], 72 seal ur-ni ₉ -gar f. árad-mu, 63 seal la-ìa, 74 la-ìa-su-ga, 46, 69 lugal lugal ku ₄ -ra, 31, 48, 51 mu-DU-lugal, 27, 28, 43, 44, 47, 52 šà mu-DU-lugal, 42
ur- ^d nin-tu, 68 ur-sa ₆ -ga, 95 (maškim) ur- ^d saman ₄ , 91	lú-gu, 68 lú-ḫun-gá, 92 á-lú-ḫun-gá, 73
ur-dšul-pa-è s. ba-a-ga, 3 ùgu kišib-ba, 3 kù	lú-túg a-kal-la, 77
kù-bi, 75 kù-babbar, 75 ku ₆ , 90	má má-da-ga-ta, 65 má-si-ga, 71
kud	níg-má, 61 ma-na, 23, 48, 58, 59, 80, 93
kud-a SIG ₇ -a, 3 kúnga kúnga-níta-giš, 32	gišmar-gíd-da, 92 gišmar, 92
kúnga-níta mu-1, 32 kúnga-níta mu-2, 32	mar-sa, 65 máš, 3, 6, 14, 21, 27, 29, 38, 53, 72
kúnga-níta šu-gíd, 50 ku ₄ (r) é-kišib-ba mar-sa-ka ku ₄ -ra, 65 lugal ku ₄ -ra, 31, 48, 51 kurušda šeš-kal-la kurusda, 3	máš-a-dara ₄ , 8, 9 máš-ga, 46 máš-ga ù-tu-da, 15 máš-ga-x, 9 máš-gaba, 46 máš-gal, 19
kuš, 54 kuš-gu ₄ -ú, 56 kuš-gu ₄ -ú-túl, 56 kuš-udu-ge ₆ , 56	máš -gal-babbar-simaški(LÚ.SU)-sig ₅ - nita, 31 máš-gal-niga, 9 máš-gal- niga-sig ₅ -simaški(LÚ.SU.A), 12 máš-gal-niga-x, 11 máš-gal šu-gíd, 46

máš-gal-ú, 52 máš-gukk[al], 88 máš-níta, 30 máš-nu-a, 28 máš uzu-a, 52 maš-da-ri-a, 45 maš-dù, 4, 43 amar-maš-dù, 39 amar-maš-dù-níta, 44, 51, 52 maš-dù-a-dara ₄ , 5 maš-dù-níta maš-dù šà ù-tu-da, 24	x-ku-ni, 44 nu-bànda-gu ₄ lugal-[nanga] f. i ₇ -pa-è nu-bànda-gu ₄ - dšára, 73 seal nu-giškiri ₆ ka-tar, 28 pà(d) mu lugal-bi in-pà, 75 peš saḥar-ne peš edin?, 66 pisan-dub-ba, ¹¹ 26, 85 seal
maškim, árad-mu, 37, 50 ^d nanše-ul ₄ -gal, 37 ^d suen-a-bu-šu, 41 ^d utu-ul ₄ -gal, 12 ur- ^d ba-ba ₆ , 28 ur-sa ₆ -ga, 95	ra bar-udu unug ^{ki} -šè ì-ra, 23 kišib-ne ì-ra, 88 sa, 56, 92 sa-dúr-ra, 92
me	sá nu-sá-a, 92 sá-du ₁₁ , 85, 93 sá-du ₁₁ a-bí-sí-im-ti, 35 sá-du ₁₁ ^d nanše, 63 sá-du ₁₁ ^d nin-tin-ug-ga-šè, 38 sá-du ₁₁ mu-du-lum-šè, 31
mu ₆ -šùb lú-bàn-da, 58 naga, 82, 83, 90 gišnag-numun, 54	sag-kešda-ḫa-a-x, 53 sag-nig-gur ₁₁ -[ra-kam], 26 sag-ús-sa a-ḫu-ni, 82
na-kab-tum, 36 (šà) nar ur-dgublaga, 20 ur-gú-edin-na, 57 níg-kas ₇ !	sahar sahar-ne peš edin?, 66 sahar-ú-ú, 64 sar, 76 si(g)
níg-kas ₇ !-bi ba-ak, 74 níg-ma?-da?, 87 ninda, 82, 83, 90 nu-bànda hu-na-zi, 50	má-si-ga, 71 11. On the reading pisan(GÁ)-dub-ba for the profession, see the remarks of R. de Maaijer, <i>BiOr</i> 57 (2000) col. 104, quoting K. Veenhof, <i>CRAI</i> 30 (1986) 16.

síg síg-ba, 95 síg-gi, 23, 95 síg-gír-gul, 49 SIG ₇ ,	[lugal-é-maḥ-e] f. lugal-ezem, 67 seal lugal-gaba f. nì-lagar-e, 65 seal šabra-gu ₄ -/ke ₄ -ne, 57 [šeš]-zi-mu šabra- ^d nin-gublaga, 27 ur-sa ₆ -ga šabra-ama- ^d inanna, 6
é-a-ì-lí, 52 bur-ma-àm, 57 (SIG ₇ -a) ga SIG ₇ -a, 80 guruš, 57 (SIG ₇ -a) sila ₄ , 6, 13, 16, 19, 29, 34, 43, 45, 52 sila ₄ -ga, 7, 15, 21 sila ₄ -ga-a-udu-hur-sag, 6 sila ₄ -ga-gukkal, 10 sila ₄ -ga ù-tu-da, 36	še, 73, 74, 89, 94, 92 še-ba, 57, 60, 64, 68 še-bi, 46, 57, 61, 70, 75, 89 še-da, 92 še-ur ₅ -ra še-ur ₅ -šè, 77 še še kù-babbar, 75
sila ₄ -níta, 2 simug	šim, 61 šim-hi-a, 80
lugal-é-maḫ-e, 58 ur-ni ₉ -gar, 59 sipa AN-šu, 57	šu…du ₈ inim šu in-da-an-du ₈ , 92 šu-du ₈ -a, 92
sískur sískur-a-šà-kéš-du, 72 sískur- ^d inanna-šà-é-gal, 2 su(g)	šu-gíd bar-udu šu-gíd áš-nun ^{ki} , 49 gu ₄ šu-gid, 17 máš-gal šu-gíd, 46 šu-gíd é-[muḫaldim], 42
la-ìa-su-ga, 46, 69 ^{na} 4sug, 95	šu…ku ₄ (r) šu ba-an-ku ₄ -ra, 47
su-gan, 59 sukkal sukkal-du ₈ , 82	šuti šu ba-ti, 4, 5, 7, 8, 9, 11, 18, 21, 22, 23, 24, 34, 46, 48, 59, 63, 66, 86
úsullim (U.EN), 80	sum ba-an-sum, 92
sum, 82, 83, 90 sum-gaz, 53 sum-sikil, 53	in-na-a-sum, 92 in-na-sum, 75 nu-sum, 75
su-si-ga, 86	TIL, 60
šár-ra-ab-du gìri ip-ku-ša, 48 lugal-x, 41	tu(d) kir ₁₁ ù-tu-da, 16 máš-ga ù-tu-da, 15 tu(r)
šabra ad-da šabra-uri ₅ ^{ki} -ma-ke ₄ , 74	u ₄ tu-[ra] ì-me-a, 37

tuku	uzu-a, 2
^{na} 4sug nu-tuku, 95	zabar
tùm	apin-zabar, 59
mu kišib PN tumu-da-šè, 96	zag-u, 47
u_8	
u ₈ -niga, 7	zà-mu, 60
u ₈ -níta, 55	zal
udu, 6, 14, 21, 22, 27, 30, 38, 43, 47, 55, 72, 81	ba-zal, 40, 41 iti diri-ta u ₄ -15-zal-la, 75
bar-udu, 23, 49	iti u ₄ -10-1á-1-ba-zal, 37
udu-a-udu-ḫur-sag-giš-dù, 33 udu-aslum _x (A.LUM), 25	iti u ₄ -18-ba-zal, 41
udu-aslum _x (A.LUM), 23 udu-aslum _x (A.LUM)-niga-sig ₅ , 7	zi
udu-aslum _x (A.LUM)-niga-sig ₅ -nita, 31	zi-bi, 89
udu?-bi, 86	zi-dù-a, 92
udu-ḫi-a, 3	ég zi-dù-a, 76
udu-ḫur-sag udu-niga, 2, 7, 25, 35, 45, 52, 89	
udu-niga, 2, 7, 23, 33, 43, 32, 87 udu-niga-4-kam-ús, 43	zi(g) ba-zi, 12, 28, 31, 35, 40, 41, 42, 46, 47, 48,
udu-niga-sig ₅ , 7, 37	50, 51
udu-niga-sig ₅ -níta, 31, 51, 52	íb-ta-zi, 92
udu-niga-sig ₅ -simaški(LÚ.SU.A), 12	zi-ga, 2, 81
udu-simaški(LÚ.SU.A), 11	zì, 94
udu-ú, 45, 52 udu? uzu-a, 50	zì-gu-gin, 71
	zì-sig ₅ , 92
ùgu, 3	zíz, 94
ugula	ZÍZ.AN, 61
i-ša-ra-ma-aš, 6 lugal-é-maḫ-e, 84	212.711, 01
iugai-c-may-c, 64	
ur ₅	Personal Names
á-šè ur ₅ -ra didli, 67 še ur ₅ -šè, 77	a-ab-ba, 92
ur ₅ -ra nì-santana, 67	a-a-[kal-la], 81 (énsi-umma ^{ki})
	ab-ba- ^d en-líl-gin ₇ , 45
uru ₄ uru ₄ -a-bi, 92	ab-ba-gi-na, 65, 71 (kišib)
·	[ab]-ba-[gi-na] s. [lugal-má-gur ₈ -re], 71 seal (dub-sar)
urudu, 58, 59	ab-ba-kal-la, 3 (kišib, kuš ₇)
uš	ab-ba-sa ₆ -ga, 13, 14, 17, 25, 27, 29, 33
ba-uš, 4, 5, 7, 8, 9, 10, 11, 18, 19, 21, 22,	á-bí-lí, 57
34, 39, 55	a-bí-sí-im-ti, 35 a-bí-si-ni-sá, 57
ùz, 7, 18, 22, 28, 30	a-bi-si-iii-sa, 37 ad-da, 74 (šabra-uri $_5$ ^{ki} -ma-ke $_4$)
ùz-x, 4, 8, 11	a-da-gu-[la], 67 (kišib)
ùz-a-dara ₄ , 5, 8	

a-da-lál, 75 (igi)	en- ^d nanna, 45
ad?-du, 52	en-um-ì-lí, 52
a-du-du, 60	èr-ra-ba-ni, 3 (gìri)
a-ḫu-ni, 4, 12, 13, 82 (sag-ús-sá)	èr-ra-na-da, 2 (maškim), 52
a-kal-la, 3 (kuš ₇), 77	èr-ḫu-la f. lú-dšára, 69
a-kal-la s. ur-ni ₉ -gar, 72 seal (dub-sar), 77 (lú-	géme-[], 57
túg)	géme-àga?-ma, 57
al-la-mu f. lú- ^d ba-ba ₆ , 3	géme-àm-ma, 57
a-li-ah, 3	géme- ^d dumu-zi-da, 57
ama-a-du-alan, 57	géme-lu ₅ -lu ₅ -mu, 57
ama-gi-[na], 57	géme-sukkal, 57
ama-nì-du ₁₀ , 57	géme-dikkar, 57 géme-disára, 57
ama-tu, 57	géme- ^d šul-gi, 57
	géme-zikum-ma, 57
[á-na] f. ur-ni ₉ -gar, 59 seal a!-ni-zu-ma, 77	gù-dé-a, 17 (énsi-gú-du ₈ - $a^{(ki)}$)
	gu-du, 37 (lú-ši-lgil-ri-šum ^{-ki-})
árad, 63 (kišib), 68	, , ,
árad-dam, 77	gu-ú-gu-uk-ra, 75
árad-mu s. ur-ni ₉ -gar, 63 seal (dub-sar)	ha-ha-ša, 63
árad-mu, 37 (maškim), 50 (maškim)	ha-la-dlama, 3
ar-ba-tal, 44	há sa f na ha sa 78 saal ([iših dšára])
aš-ni- $u_{19}(URU)$, 2	hé-sa ₆ f. na-ba-sa ₇ , 78 seal ([išib-dšára])
a-tu, 3 (kišib, muḥaldim), 74 (gìri)	hi-li, 44 (kuš ₇)
ba-a-ga f. ur- ^d šul-pa-è, 3	hu-ḤAR-ḤAR, 3 (kišib, dam-gàr)
ba-a-ti, 77	hu-wa-wa, 56 (gìri)
ba-ba-ka, 7	hu-na-zi, 50 (gìri, nu-bànda)
ba-la, 9	íb-bi, 57
ba-la-a, 92	ib-ni- ^d suen, 41
bur-ma-àm, 57 (SIG ₇ -a)	i-din-é-a, 52
da-a-ga, 76 (kišib)	[i?]-din-é-a-tal, 44
da-a-ga s. ur-giš-šà-[ga], 76 seal (dub-sar)	i-gi ₄ -ḥa-núm, 6
da-da, 43 (énsi), 64	igi-lu ₅ , 70
da-da-ga, 57, 59	igi-sa ₆ -sa ₆ , 92
da-gi ₅ -il- ^d suen, 43 (énsi)	i-ku-mi-šar, 52 (tul-x)
da-gi ₄ -mu, 77	ilum-an-dùl, 57
DINGIR-šu, 57 (sipa)	i-mu-na-si, 57
du ₁₁ -ga f. lú-du ₁₀ -ga, 69 seal	dinanna-ma, 57
du ₁₁ -ga f. ur-dnin-tu, 68 seal	dinanna-ur-sag, 3 (kišib)
du ₁₁ -ga-gi-na, 74	inim-ma-an-ni-zi, 62 (gìri)
du_{11} -ga-li, 3 (kišib)	in-ta-è-a, 29, 30, 40, 42, 43, 51, 52
é-a-ì-lí, 50 (SIG ₇)	i ₇ -pa-è, 73
é-ki, 57	i ₇ -pa-è s. lugal-nanga, 73 seal (nu-bànda-[gu ₄ -
en-dingir-mu, 10, 18, 19	^d šára])
en-du ₈ -du ₈ , 86	ip-ku-ša, 48 (šár-ra-ab-du)
en-im-ma, 57	ìr-ra-a, 60
den-líl-lá-ì-sa ₆ , 57	i-sar-pa-dan, 24
den-líl-zi-šà-gál, 30 (énsi-ku'ara ki)	i-šar-ì-lí, 57

· Yan na na ay ((1-)	11 (2 57
i-šar-ra-ma-aš, 6 (ugula)	lugal-má-gur ₈ -re, 3, 57
i-ti-ḤAL?-DIN?-ra-x?, 45 (gìri)	[lugal-má-gur ₈ -re] f. [ab]-ba-[gi-na], 71 seal
ka ₅ -àm, 60 (ugula)	lugal-mah, 58
ka ₅ -a f. ur- ^d dumu-zi, 3	lugal-ma?-zu, 57
ka-ga-la, 57	lugal-murub ₄ -e, 57
ka-gur ₇ , 73	lugal-nanga f. i ₇ -pa-è, 73 seal
ka-tar, 28 (nu- ^{gi?} kiri ₆)	lugal-nì-ga-e, 57
ki-3, 3 (kišib)	lugal-šur ₅ (LÁ×NIGIN), 3
kù-dšára, 57	lugal-úr-ra-ni, 23 (gìri, àga-ús)
la-ba-sum-e, 57	lú-gi-na, 3 (kišib, abgal)
la-ba-ši, 57 (ugula)	lú-kal-la, 49, 52
l[ú], 5, 67 (kišib)	lul-àm, 57
lú-aga, 3 (kišib, giš-TIL)	lú-nì-lagar-e, 67
lú-dba-ba ₆ s. al-la-mu, 3 (kišib)	lú- ^d nin-šubur, 6, 58
lú- ^d ba-ba ₆ s. ma-ma, 3 (kišib)	lú-sa ₆ -ga, 92 (engar)
lú-bàn-da, 57 (mu ₆ -šùb)	$lú-dsuen, 77 (gudu_4)$
lú-DINGIR-[], 84	lú-ša-lim, 47 (gìri), 49 (gìri, dub-sar), 50, 82
lú-DINGIR-[] s. ur-[], 84 seal (dub-sar)	(du_8)
lú-dingir-ra, 3 (sipa-ùz), 7, 8, 9, 11, 16, 21, 56	lú- ^d šára, 57
(gìri), 57, 86	lú- ^d šára s. èr-ḫu-la, 69
lú-du ₁₀ -ga, 77	lú- ^d utu, 3 (kišib, ma-[x])
lú-du ₁₀ -ga s. du ₁₁ -ga, 69 seal (dub-sar)	lú-x-ke ₄ , 77
lugal-[], 57	ma-ma f. lú- ^d ba-ba ₆ , 3
lugal-[x]-gar-[x], 57	maš-maš-e, 72
lugal?-x, 41 (šár-ra-ab-[du])	mì-àm, 75 (igi)
lugal-á-zi-da, 92 (engar)	na-a-na, 3 (kišib, gudu ₄)
lugal-bàd, 57	na-ba-sa ₆ , 75 (igi), 78
lugal-dub-lá, 57	na-ba-sa ₆ s. hé-sa ₆ , 78 seal
lugal-é-maḥ-e, 58 (gìri, simug)	na-ḫa-áš-tum, 57
lugal-é-mah-e f. lugal-ezem, 67 seal (šabra), 84	nam-[], 67 (kišib)
(ugula)	nam-du ₈ , 77
lugal-ezem, 64, 67	dnanna-ma-ba, 50 (gìri), 51 (gìri, dub-sar), 52
lugal-ezem s. lugal-é-mah-e, 67 seal (dub-sar)	(gìri, dub-sar)
lugal-gaba, 77	dnanna-ma-ba s. ú-na-ab-še-en, 51 seal (dub-
lugal-gaba f. nì-lagar-e, 65 seal (šabra)	sar), 52 seal (gìri, dub-sar)
lugal-ga-mu, 57	dnanše-ul ₄ -ga, 37 (maškim)
lugal- ^{giš} gigir-re, 57	nì-lagar-e, 57, 65 (kišib), 67 (kišib)
lugal-gu ₄ -e, 92	nì-lagar-e s. lugal-gaba, 65 seal (dub-sar)
lugal-gu ₄ -niga?, 95	nímgir-di-ne, 3 (kišib)
lugal-ḫa-ma-na, 57	nì-mu-m[u], 57
lugal-inimi-gi-na, 37 (sukkal)	nin-apin-ra, 57
lugal-ì-sa ₆ , 64	nin-bur-[], 57
lugal-iti-da, 60	nin-é-gal-e, 57
lugal-kù-ga-ni, 57	nin-gá-bí-du ₁₁ , 57
lugal-kù-zu, 57	nin- ^{giš} har-e, 57
lugal-lú-ni, 57	nin-hé-gál, 57
··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	0 · 0 · · · ·

nin ₉ -kal-la f. nin ₉ -šeš-a-na, 69	ur-[] f. lú-DINGIR-[] s., 84 seal
nin ₉ -šeš-a-na s. nin ₉ -kal-la, 69	ur-d[], 57
nin-im-sukkal-e	ur- ^d ba-ba ₆ , 28 (maškim), 46, 52 (šabra)
^d nin-líl-zi-šà-gál 45 (gìri)	ur- dba - ba ₆ s. [], 3 (kišib)
nin-nam-ḫa-ni, 57	ur-dba-ba ₆ s. ur-dinanna, 3
nin-ra-ni, 57	ur- ^d bìl-ga-mes, 60
nin-[ú]r-ra-ni, 57	ur- ^d bìl-ga-mes, 60
nin-x, 57	ur-da?-x s. ur-dha-ia, 39 (seal), 40 (seal)
nì-u-rum, 57	ur-dDAG.TÙN, 57
nu-úr-ì-lí, 52, 83	ur-DUL.DU, 88
nu-úr- ^d suen, 23, 42 (dub-sar), 43 (gìri, dub-sar),	ur- ^d dumu-zi, 64
44 (gìri, dub-sar)	ur- ^d dumu-zi s. ka ₅ -a, 3
pa-gú, 32	ùr-re-ba-ab-du ₁₁ , 50
pa-ni-LUM, 52	ur-é-gal, 57
puzur ₄ -den-líl, 48	$ur^{-d}EN.[X], 77$
puzur ₄ -ha-num, 57	ur-dGIG, 57
^d suen-a-bu-šu, 41 (maškim)	úr!-gišgigir, 58, 77 (dam-gàr)
šà-igi-sa ₆ -sa ₆ , 92 (engar)	ur-giš-šà-[ga] f. da-a-ga, 76 seal
šà-kù-gi, 57	ur- ^d gublaga, 20 (nar)
dšára-[], 57	ur-gú-edin-na, 57 (nar)
dšára-ì-sa ₆ , 68 (lú-gu)	ur- ^d ha-ìa, 64(?)
dšára-kam, 20	ur-dha-ìa f. ur-dda?-x, 39 (seal), 40 (seal)
^d šára-ma-a-du	ur-dig-alima, 3 (lú-ha-la-dlama)
šar-ru-ì-lí, 83	ur-diškur, 64(?)
šar-ru-um-ì-lí, 83	ur-kù-nun-na, 46, 47, 50
šeš-kal-la, 3 (kišib, kurušda), 3 (kišib, šabra),	ur-dinanna f. ur-dba-ba ₆ , 3
50, 57, 64, 65	ur-kù?-ga s. x-da, 3 (kišib)
šeš-kal-la s. TIR-[GU], 66 seal (dub-sar)	ur-lugal(-ke ₄), 86
šeš-kal-la s. [], 64	ur-lugal-[bàn-d]a, 77
šeš-zi-mu, 6, 27 (šabra-dnin-gublaga)	ur- ^d ma-iš-t[i]-/k[a?], 57
ši-a-ši-ša, 57	ur-ni ₉ -gar, 4, 5, 6 (ka-gur ₇), 7, 8, 9, 10, 11, 59
ši-la-ma-z[i], 57 (ugula)	(simug), 67 (kišib), 77
šu-eš ₄ -tár, 52	ur-ni ₉ -gar [s. á-na], 59 seal ([simug], dub-
šu-ì-lí, 20 (kišib), 52, 57	sar)
dšul-gi-a-a-mu, 14, 15, 22, 36	ur-ni ₉ -gar f. a-ka-la, 72 seal (kurušda)
dšul-gi-hé-gál, 3 (kišib)	ur-ni ₉ -gar f. árad-mu, 63 seal (kuš ₇)
dšul-gi-uru-mu, 18, 19, 21, 22, 24, 31 (gìri), 34	ur- ^d nin-gal, 6
tah-ša-ri-ra-am, 33	ur-d[nin-gír]-su, 3 (kišib)
TIR?-[GU] f. šeš-kal-la, 66 seal	ur-dnin-giš-zi-da, 3
túl-ta, f. ur- ^d x-x, 2 (kurušda)	ur- ^d nin-šubur, 64
tu-ra-am- ^d da-gam, 24	ur-dnin-tu, 68, 69
u-bar, 82 (sukkal-du ₈)	ur- ^d nin-tu s. du ₁₁ -ga, 68 seal (dub-sar)
ú-gu, 88	ur- ^d nisaba, 57
ú-na-ap-še-en f. ^d nanna-ma-ba, 51 seal (dub-	ur-dnun-gal, 92
sar), 52 seal (gìri, dub-sar)	ur- ^d sa ₆ -ga, 6 (šabra-ama- ^d inanna)
ur-[] / dub-[sar] / [dumu?], 68 (seal)	ur ₄ -šà-ki-šár, 57

ur-dšára, 92 (engar) ur-dšul-gi, 2 ur-dšul-pa-è, 65, 80 ur-dšul-pa-è s. ba-a-ga, 3 (kišib) ur-tur, 26 ur-dx-x, 3 (kišib) ur-dx-x s. túl-ta, 2, 2 (seal, dub-sar) ù-tá-mi-šar-ra-am, 25, 31 ^dutu-ul₄-gal, 12 (maškim) zu-ba-ga, 34 zum-UD, 57 zu-zu-ga, 35 x-al-ba-ni, 57 x-da f. ur-kù?-bi, 3 x-ku-ni, 44 (nu-bà[nda]) x-zi-mu, 77 [...]-é-i-zu, 44 [... n]i-si, 57

Seal Inscriptions¹²

dšu-dsuen / lugal-kala-ga / lugal-uri₅/ki-ma / lugal-an-ub-/da-limmu-ba // **a-a-[kal-la]** / énsi-/ umma^{ki} / árad-zu {Mayr 4.2}, 80

[ab]-ba-[gi-na] / [dub-s]ar / [dumu lugal-má- $[gur_8$ -re] [Mayr 72.2], 71

[a-du] / dub-sar / dumu [lú-ga] {Mayr 42.5, Waetzoldt 9.2}, 88

a-kal-[la] / dub-[sar] / dumu ur-ni_9-[gar kurušda], {Mayr 24.5}, 72

árad-mu / dub-sar / dumu ur-ni₉-gar ku₇ {Mayr 239.3}, 63

ba-<**ba-**>**ka-ka** / dumu 1[ú-...], 75

da-a-ga / dub-sar / dumu ur-giš-šà-[ga] {Mayr 108.2}, 76

12. Reverences are to R. Mayr, *The Seal Impressions of Ur III Umma* (Ph.D. diss.: Leiden University, 1967), and H. Waetzoldt, *Das Schreiberwesen in Mesopotamien nach den Texten aus neusumerischer Zeit* (Habilitationschrift, Heidelberg, 1972).

 i_7 -pa-è / dumu lugal-[nanga] / nu-bànda-[gu₄]-/ d[šára] {Mayr 194.2}, 73

lú-DINGIR-[...] / dub-sar / dumu ur-[...], 84

lú-du₁₀-ga / dub-sar / dumu du₁₁-ga {Mayr 301.2}, 69

lugal-ezem dub-sar / dumu lug[al-e-maḥ-e] / šab[ra] {Mayr 453.2}, 67

lú-kal-la / dub-sar / dumu ur-e₁₁-e {Mayr 344.2}, 85

lú-^d[**šul-gi-ra**] / dub-sar / dumu ur-^dšára / pisandub-ba, 85

na-ba-[$\mathbf{sa_6}$] / dumu hé- $\mathbf{sa_6}$ [išib-dšára] {Mayr 553}, 78

dšu-dsuen / nita-kala-ga / lugal-uri/ki / lugal-anub-/da-limmu-ba // dnanna-ma-ba / dub-sar / dumu ú-na-ab-še-en / árad-zu, 51, 52?

nì-lagar-e / dub-sar / dumu lugala-gaba / šabra {Mayr 565, Waetzoldt 425.1}, 65

[**šeš?-kal?-la?**] / dub-[sar] / dumu TIR??-[GU?] {Mayr 654}, 66

ur-dx-x / dub-sar / dumu túl-ta, 1

[šu]-dsuen / lugal-kala-ga / lugal-uri $_5^{ki}$ -ma / lugal-an-ub-da // **ur-**d**da?-x** / dub-sar / dumu ur-dha-ìa / árad-zu

[damar]-dsuen/ lugal-kala-ga / lugal-uri $_5$ ki-ma / lugal-an-ub-da // **ur-**d**š**[**ul-pa-è**] / dub-sar / dumu ur-dha-ìa / árad-zu {ENES 650, Waetzoldt 606.18}, 39, 40

ur-ni₉-gar / [simug] / dub-sar / [dumu á-na-...]{Mayr 806}, 59

ur-[nin-tu] / dub-[sar] / dumu du₁₁-ga {Mayr 820.5}, 68

```
ur-[dsaman₄] / dub-[sar] / dumu lú-[gi-na]
                                                                   tum-ma-al<sup>(ki),</sup> 2 (šà), 10 (šà), 12 (šà), 18 (šà),
{Mayr 834}, 91
                                                                          19 (šà)
                                                                   unug<sup>ki</sup>, 23, 47 (šà)
                                                                   uriki, 39 (šà), 45 (šà), 47 (šà), 51 (šà), 53
[...] / dub-sar / dumu [...], 88
                                                                          ad-da šabra-uri<sub>5</sub>ki-ma, 74
                                                                          šà uri<sub>5</sub>ki-ma-ka, 53
Illegible Seal Inscriptions
                                                                   ur-za-ba<sub>4</sub>-ba<sub>4</sub>ki, 61
41, 42, 44, 50, 52, 60, 71, 79, 86, 87, 96
                                                                   Month Names
Toponyms, Fields, and Gardens
                                                                   iti á-ki-ti, 2, 10, 11, 16, 18, 41, 47, 51
a-ba-alki, 6 (eren2-)
                                                                   iti diri, 67, 75
a-e-barki, 57 (šà a-e-barki-ka)
                                                                   iti <sup>d</sup>dumu-zi, 64, 82
a-pi<sub>5</sub>-sal<sup>ki</sup>, 57 (šà), 92, 93 (dlama-a-pi<sub>5</sub>-sal<sup>ki</sup>)
                                                                   iti ezem-an-na, 7, 8, 13, 20, 21, 25, 27, 52
a-šà-da-nu-um, 77
                                                                   iti ezem-mah, 6, 19, 23, 35
a-šà-diri, 92
                                                                   iti ezem-mah-min-kam, 36
a-šà-é-dnisaba, 76
                                                                   iti ezem-me-ki-gál, 14, 37
a-šà-gi-a-ka, 84
                                                                   iti ezem-dnin-a-zu, 28, 49
a-šà-gibil, 78
                                                                   iti ezem-dnin-a-zu-min-kam, 4
a-šà-[igi?]-du-dnin-a-ra-li, 78
                                                                   iti ezem-dšul-gi, 29, 31, 44, 48, 63, 67
a-šà-kéš-du, 72
                                                                   iti ezem-dšu-dšuen, 50
a-šà-lá-mah, 63
                                                                   iti gán-maš, 97
a-šà-lál-du-nu-ti, 72
                                                                   iti ki-síg-dnin-a-zu, 40, 43
a-šà-lál-du-nu-ti-gu-la, 72
                                                                   iti dli<sub>9</sub>-si<sub>4</sub>, 57, 59, 81, 85, 91
a-šà-lugal-gud-e-ka, 92
                                                                   iti maš-dù-kú, 22, 33, 38, 39
a-šà-ur-<sup>d</sup>nin-ti, 76 (UNL 832)
                                                                   iti min-èš, 69
áš-nunki, 49 (šu-gíd)
                                                                   iti murub<sub>4</sub>, 58, 60, 75
é-kam-giškiri<sub>6</sub>, 68
                                                                   iti murub<sub>4</sub> diri, 75
é-sag-da-na, 61
                                                                   iti RI, 62, 68, 70, 77, 83
é-uzu-ga, 2
                                                                   iti RI diri, 72, 88
ga-e\check{s}^{ki}, 45 (\check{s}à), 51 (\check{s}à)
                                                                   iti sig<sub>4</sub>-gišì-šub-ba, 90
g\acute{u}-du_8-a^{\langle ki \rangle}
                                                                   iti še-kin-ku<sub>5</sub><sup>13</sup>, 9, 26, 30, 45, 75
gù-dé-a énsi-, 17
                                                                   iti šeš-da-kú, 15, 34, 42
ka-ma-ríki
                                                                   iti šu-eš-ša, 12, 17, 24
      dnin-hur-sag-ga-ka-ma-ríki-ka, 88
                                                                   iti šu-numun, 53, 92
giškiri<sub>6</sub>-du<sub>6</sub>-kù-sig<sub>17</sub>, 57
ku'araki
                                                                   Year Names
      den-líl-zi-šà-gál énsi-, 30
                                                                   Šulgi 30
má-gan<sup>ki</sup>
       munus áš-gàr-má-ganki, 4
                                                                   [mu dumu]-munus lugal, 1
na-kab-tum-ma, 16 (šà)
nag-suki
       en-nag-suki, 80
                                                                      13. On the reading of the month name še-kin-ku<sub>5</sub> and not
nibruki, 24 (šà), 37 (šà), 53 (šà)
                                                                   še-gur<sub>10</sub>-ku<sub>5</sub>, see the syllabic writing, še-gín-ku<sub>5</sub>, noted by G.
ši-ſgi¹-ri-šum<sup>⟨ki⟩</sup>
                                                                   Beckman, Old Babylonian Archival Texts in the Yale
                                                                   Babylonian Collection, CBCY 4 (Bethesda: CDL, 2000), 204,
      gu-du lú-ši-[gi]-ri-šum<sup>(ki)</sup>, 37
```

YBC 12296; and Beckman, NABU, 2000/3, #46, p. 52.

Šulgi 32

mu a-rá 3-kam si-mu-ru-umki ba-hul, 57

Šulgi 43

mu en-dnanna maš-e pà, 97 mu en-dnanna maš-e ì-pà, 2 mu en-dnanna maš-e íb-pà, 3

Šulgi 44

mu lu-lu-bu-umki si-mu-ru-umki ba-hul, 3 mu si-mu-ru-umki lu-lu-buki a-rá-10-la1-kam bahul, 4

Šulgi 45

mu-ús-sa lu-lu-búmki si-mu-ru-umki a-rá-10-lá-1kam ba-hul, 58

Šulgi 46

mu ki-maš^{ki} ù hu-mur-ti^{ki} ba-hul, 5, 6, 8, 9 mu ki-maški ù hu-ur-tiki ba-hul, 7

Šulgi 47

mu-ús-sa ki-maški ba-hul, 10, 11

Šulgi 48

mu ha-ar-šiki ki-maški ba-hul, 59

Amar-Suena 1

mu-ús-sa ha-ar-šiki ba-hul, 60 mu damar-dsuen lugal, 12, 13, 14

Amar-Suena 2

mu ur-bí-lumki ba-hul, 64

mu ^damar-^dsuen lugal-e ur-bí-lum^{ki} mu-hul, 15, 16, 17, 61, 62, 63

mu ^damar-^dsuen lugal-e ur-bí-lum^{ki} mu-hul, 15, 16, 17

Amar-Suena 3

mu-ús-sa ur-bí-lumki ba-hul, 66 mu gi-gu-za ba-dím, 18, 19, 21 mu ^dgu-za-^den-líl-lá ba-dím, 20 mu kù gu-za-den-líl-lá ba-dím, 65

Amar-Suena 4

mu-ús-sa gu-za-šà-húl-la-den-líl-lá ba-dím, 22

mu bàd ba-dù, 67

mu en-maḥ-gal-an-na-en-dnanna ba-hun, 23

Amar-Suena 5

mu en-dinanna ba-hun, 25

mu en-unu₆-gal-dinanna ba-hun, 24, 70, 71 mu en-unu₆-gal-dinanna-unugki ba-hun, 26 mu en-unu₆-gal-dnanna-en-dinanna ba-hun-gá,

Amar-Suena 6

mu ša-aš-ruki ba-hul, 27 mu ša-aš-šú-ruki ba-hul, 72

Amar-Suena 7

mu hu-ùh-nu-riki ba-hul, 28, 29, 30, 73

Amar-Suena 8

mu en-eriduki ba-hun, 31 mu en-deriduki ba-hun-gá, 74

Amar-Suena 9

mu-ús-sa en-eriduki ba-hun, 33

mu en-ga-eš^{ki}, 75

mu en-dnanna ba-hun, 36, 37

mu en-dnanna-kar-zi-da ba-hun, 32, 34, 35

Šu-Suen 1

mu dšu-dsuen lugal, 38, 39, 40, 76, 77

Šu-Suen 2

mu má-den-ki ba-ab-du₈, 78, 79

Šu-Suen 3

mu dšu-dsuen lugal-e si-ma-númki mu-hul, 41

mu má-den-ki-ka ba-ab-du₈, 79

mu kara-harki a-rá-3-kam-aš ba-hul, 81

mu si-ma-númki ba-hul, 82

Šu-Suen 4

mu ús-sa bàd-mar-tu ba-dù, 84

mu-ús-sa si-ma-númki ba-hul, 83

mu-ús-sa dšu-dsuen lugal-uri5ki-ma-ke4 bàd-mar-

tu mu-ri-iq-ti-id-ni-im mu-dù, 42,

43, 44, 85

Šu-Suen 5 mu na-rú-a-maḥ ba-dù, 86 mu ^dšu-^dsuen lugal-uri₅^{ki}-ma-ke₄ na-rú-a-maḥ-^den-líl-^dnin-líl-ra mu-ne-dù, 87

Šu-Suen 7 mu ma-da-za-ab-ša-li^{ki} ba-ḫul, 88 mu ^dšu-^dsuen lugal-uri₅^{ki}-ma-ke₄ ma-da-za-abša-li^{ki} mu-ḫul, 45

Šu-Suen 8 mu ^dšu-^dsuen lugal-uri₅^{ki}-ma-ke₄ má-gur₈-mah ^den-líl-^dnin-líl mu-ne-dím, 46, 47, 48

Šu-Suen 9 mu ^dšu-^dsuen lugal-uri₅^{ki}-ma-ke₄ é-^dšára-umma^{ki}ka mu-dù, 49, 50

Ibbi-Suen 1 mu di-bí-/dsuen lugal, 51, 52

No/Broken Year Names 53, 54, 55, 56, 89, 90, 91, 92, 93, 94, 95, 96

Excursus on Text 92 (ASM 68)14

Unlike the other economic texts in the Arizona State Museum collection, text 92 (ASM 68) stands out as a complex document that records the results of an investigation by an énsi, presumably of Umma (either Ayakalla or Ur-Lisi). It may be part of a court record. The text relates a series of interrelated events involving individuals well-known from the Umma archives. In particular, Ur-Nungala is associated with a group of letters, addressed to him, dealing mostly with agricultural matters and some of which appear to be related to this text. ¹⁵ We offer the following tentative translation and brief commentary.

92(ASM 68) Umma, []/vi/-

(1) [... x+3 še g[ur? ...] / še še-da nu-sáa!(ZA) / a-ab-ba (2) še a-šà-diri-šè uru₄-a-bi íb-/ta-zi (3) 4.0.0. gur še gána lú-sa₆-ga / engar im káb-du₁₁-ga-ka / mu-gál (4) še-bi gána bala-ka ba-a-du₈ bí-du₁₁ ba-la nu-ù-/da-ge $en_8(SA)$ (5) 7.0.0. (gur) še zì-sig₅ gána šà-igisa₆-/sa₆ engar (6) ^{giš}mar-gíd-da lugal-á-zi-/daka ì-íb-gál-àm (7) é-duru₅-NIM-e-ne-šè íb-de₆ (8) gišmar-bi gu₄-bi ur-dnun-/gal-ke₄ in-dab₅ (9) ki-sura₁₂-ka šu lugal-gud-e-ke₄ / ba-an-sum (rev. 10) še-bi sura₁₂-é-gal-ka la-ba-a-/du₈ (11) lugal-gud-e énsi-ra nu-ù-/na-an-du₁₁ (12) énsi $ke_4 en_x(\mathring{S}A)$ -bi in-tar (13) lugal-gud-e lugal-ázi-da/šu-du₈-a in-na-a-sum bí-du₁₁ (14) nu-ùda-gi-in (15) 60.0.0. gur še še-gur_x (ŠE.GUR₁₀)gur_x(ŠE.GUR₁₀)-dè ba-an-/sum (16) ur-dšára engar-e inim šu in-/da-an-du₈ (17) im še gur_x(ŠE.GUR₁₀)-a-bi énsi-ke₄ lugal-gud-e tùmda in-/na-an-du₁₁ (18) nu-mu-da-de₆ (19) lúhun-gá é-gal 16-àm (20) a-šà-lugal-gud-e-ka al íb-ba / ur-dnun-gal ù ba-la-a íb-/gi-in (21) $[x]^{16}$ É šu-du₈-a lugal-gud-e [x?]¹⁷ (22) [iti] šunumun (23) [mu ...]

[n+]6 [gu]r of barley [belonging to Lusaga?], barley that was not equal to the barley of A'aba; the barley that was sown for the supplemental field was deducted from it. (A'aba?) stated, "4 gur of barley from the plot of Lu-saga, the farmer, are (recorded) on the account verification tablet. This barley was held at Bala's plot." (However,) Bala had not confirmed it with him (i.e. A'aba?). 7 <gur> of barley for (making) fine flour for the plot of šaigisasa, the farmer, were 'loaded' on the wagon of Lugal-azida. It transported (the bar-

^{14.} We have benefited greatly from the observations on this difficult text by R. Englund, R. de Maaijer and T. Sharlach. The final, albeit tentative, translation remains our own.

^{15.} Published in Sollberger, TCS 1 (1966), nos. 138, 214,

^{255–263} and 363. In particular, no. 138, which involves also Lugal-azida, and no. 256, which concerns a wagon (gišmar).

^{16.} There is space in the break for a single sign.

^{17.} Possibly no sign lost here. In any case, not much space for more than one or two signs in the break on the side of the tablet.

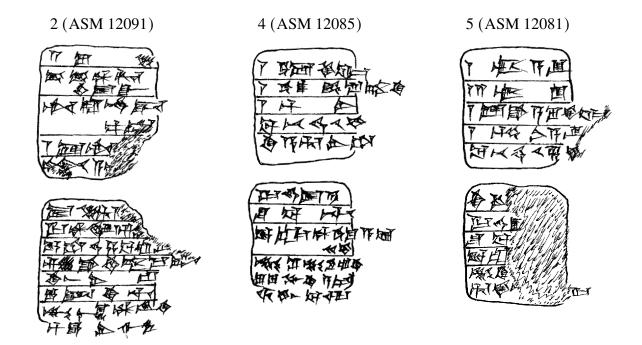
ley) to the village of the Elamites. (But) Ur-Nungala seized the wagon and its ox (and) gave it (i.e. ox and wagon with the barley) to Lugalgude at the threshing floor; (but) its barley was not held at the threshing floor of the palace. Lugal-gude did not inform the governor (about this), (so) the governor investigated it. Lugalgude stated, "I gave it (i.e. the barley) to Lugalazida as security." (However,) he (Lugal-azida) did not confirm it with him (i.e. the governor) previously. He (Lugal-azida?) provided 60 gur of barley to be harvested (by Lugal-gude?). Uršara, the farmer, was authorized to guarantee it. As for the (account verification) tablet (recording) the harvesting of the barley, the governor ordered Lugal-gude to bring it forth. (But) he did not bring it (i.e. the tablet) to him (i.e. the governor). (Thus,) 16 hired workers from the palace hoed the field of Lugal-gude and Bala verified it. [x-]É security, Lugal-gude [...] The month of Šunumun [The year ...]

Commentary

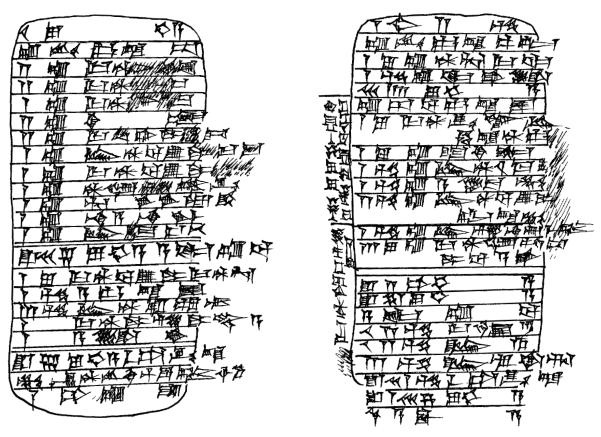
1. l. There does not seem to be any more of the text lost above the traces of the first part of the first line. Our reconstruction is very tentative. We read $s\acute{a} = \check{s}an\bar{a}nu$, "to be equal," rather than di =

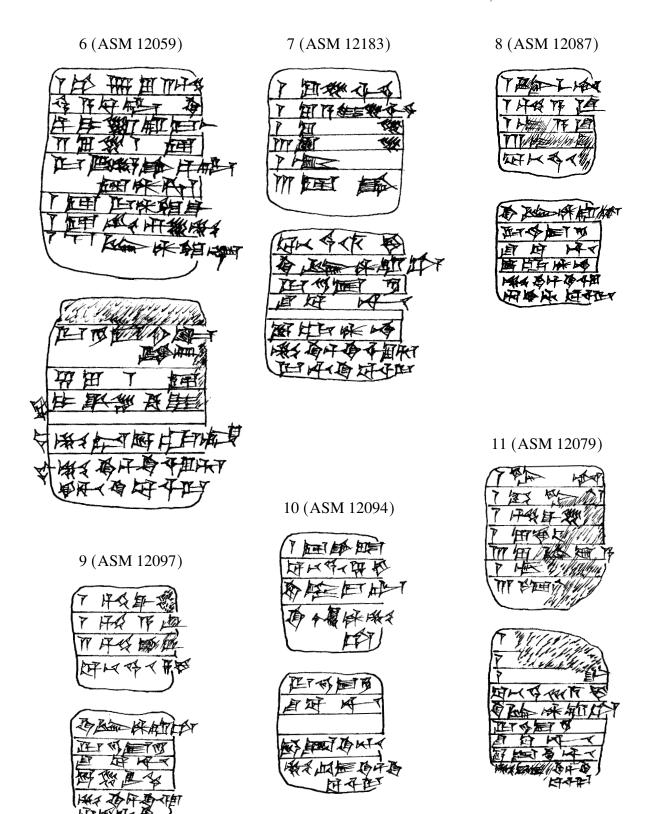
dīnu, "judgement." The A appears more like ZA. There is a break on the tablet edge immediately after this sign with space, possibly, for another sign or two on the side of the tablet.

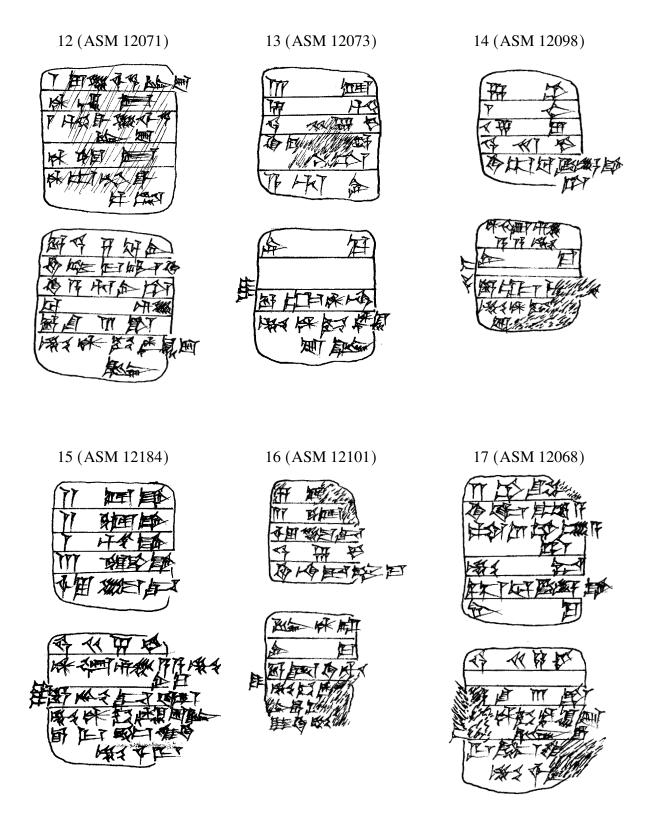
- 1. 2. Reading $zi = nas\bar{a}hu$, "to deduct."
- 1. 3. Quoted and translated by M. Civil, Farmer's Instructions, p. 155 as "(he declared:) I put 4 gur of grain from the plot of the farmer L. in the kabduga-tablet." For gál, "to place," see Steinkeller, Sale Documents, 57–58. Civil also established the meaning of káb...dug₄, "to verify" (Farmers' Instructions, p. 156).
- 1. 4. Although the scribe favors the use of $\check{S}A = en_x$ both here and in line 12, in lines 14 and 20 he uses the more conventional -in: nu- \mathring{u} -da-gi-in, \mathring{b} -/gi-in.
- 1. 6. For gišmar-gíd-da = *eriqqu*, "wagon" and its short form gišmar in line 9, see the remarks of Civil, *Farmer's Instructions*, p. 93 sub 92 where he quotes these lines.
- 1. 16. On the phrase, inim šu in-da-an-du₈, see the discussion and references by R. de Maaijer, BiOr 57 (2000) 101, who concludes that, "the meaning of the term KA šu du₈(-a) has not been adequately established and requires further study."
- 1. 21. Reading al íb-ba as a phonetic writing for al íb- $a_5(k)$. For al... $a_5(k)$, "to work the hoe," see Civil, *Farmer's Instructions*, 79–80.



3 (ASM 12181)







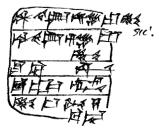
18 (ASM 12099)





19 (ASM 12100)





20 (ASM 12092)



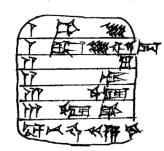


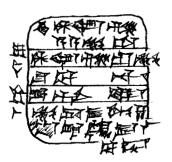
21 (ASM 12196)



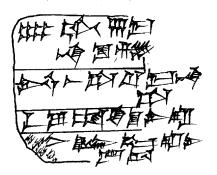


22 (ASM 12090)

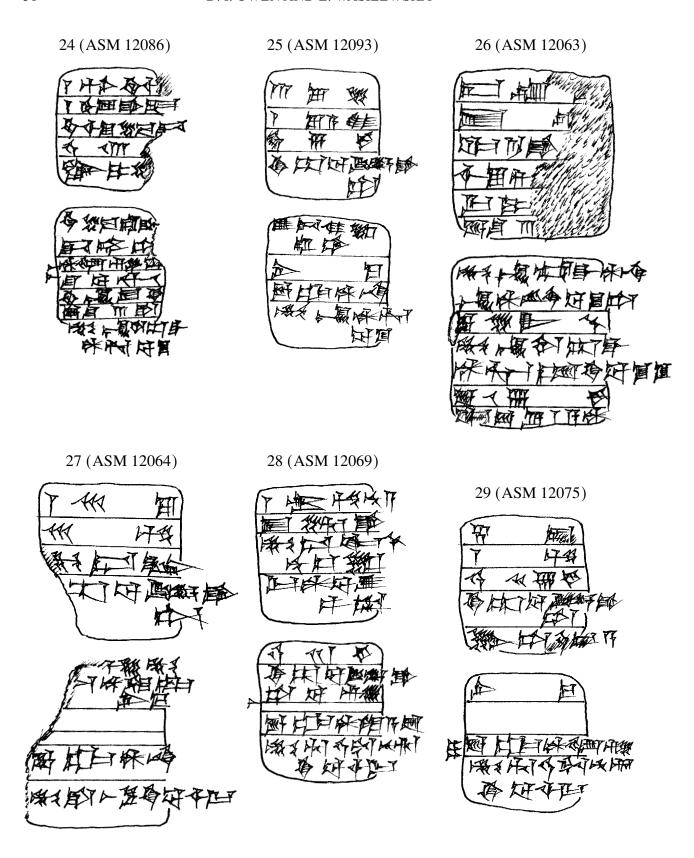


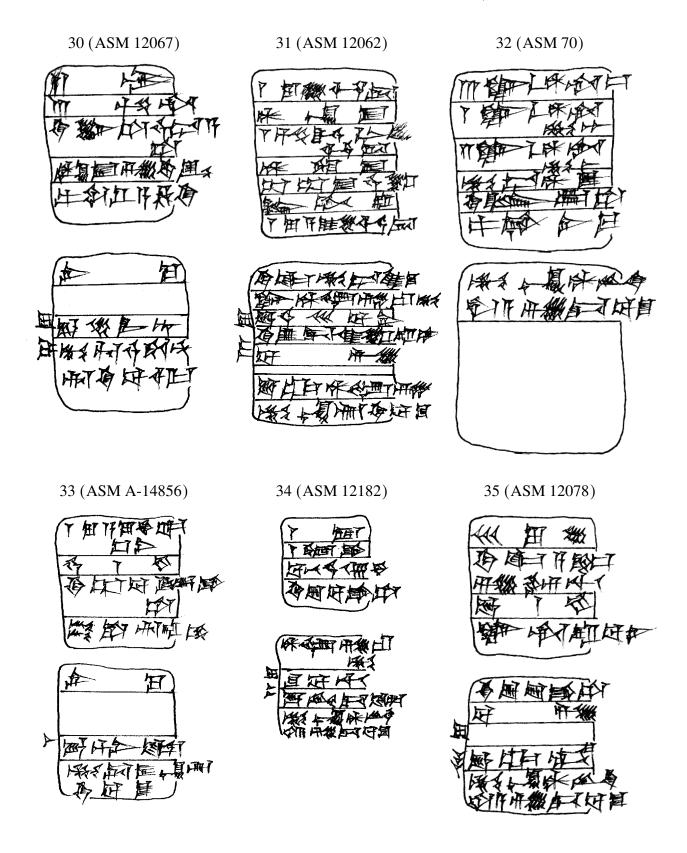


23 (ASM 12084)

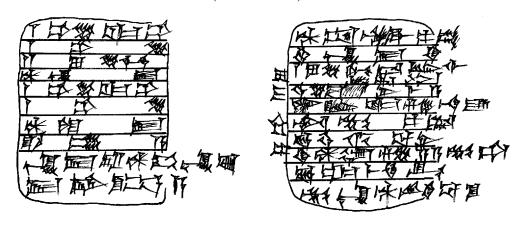


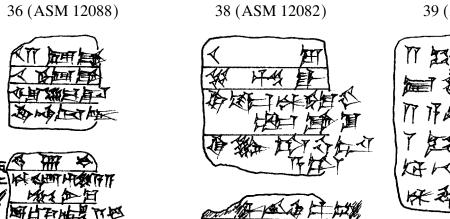


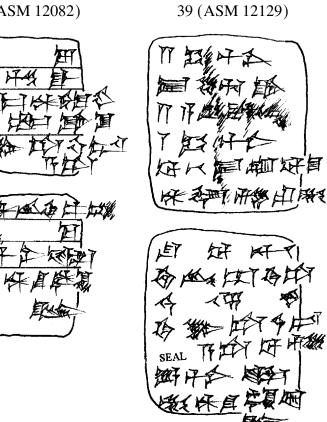




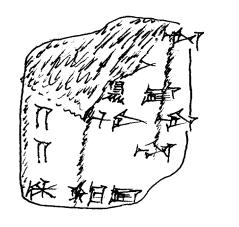
37 (ASM 12055)







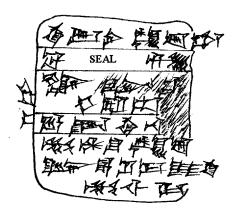
40 (ASM 12130)



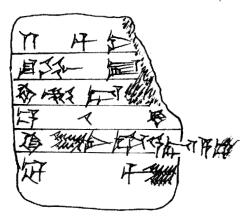


41 (ASM 12135)





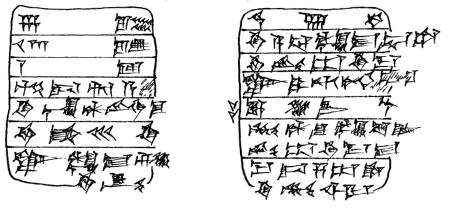
42 (ASM 12134)



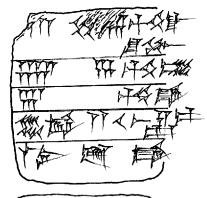




45 (ASM 12070)

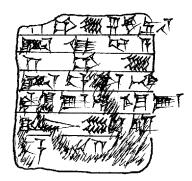


46 (ASM 12056)



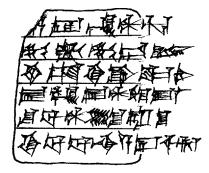


48 (ASM 12074)





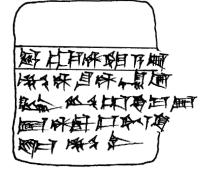
47 (ASM 12114)





49 (ASM 12132)





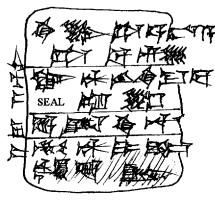
50 (ASM 12136)



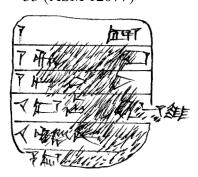


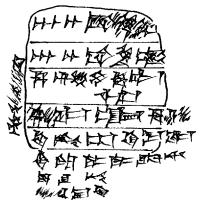
51 (ASM 12109)





53 (ASM 12077)



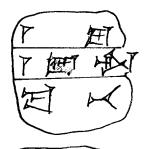


54 (ASM 72)



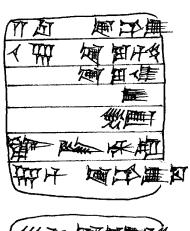


55 (ASM 12095)



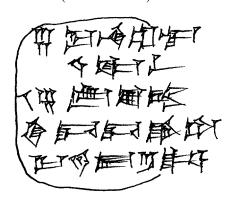


56 (ASM 12179)





59 (ASM 12123)



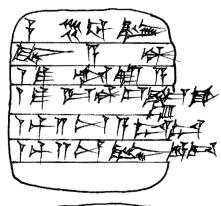


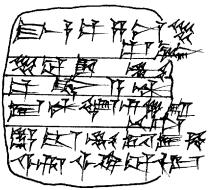
58 (ASM 12058)





60 (ASM 12072)





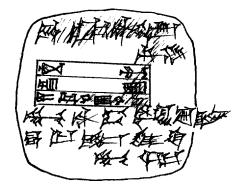
61 (ASM 12080)



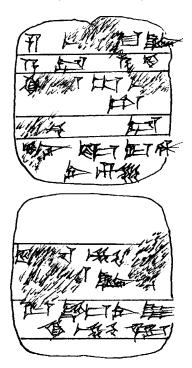


63 (ASM 12110)

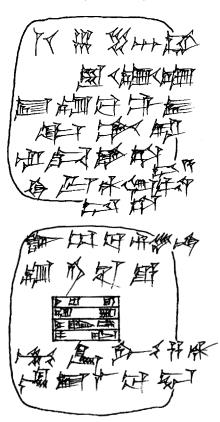


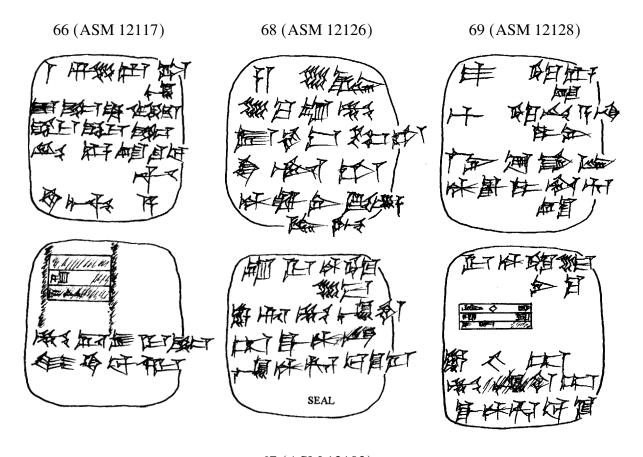


62 (ASM 12139)

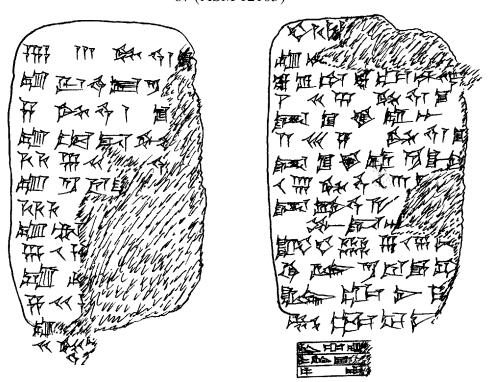


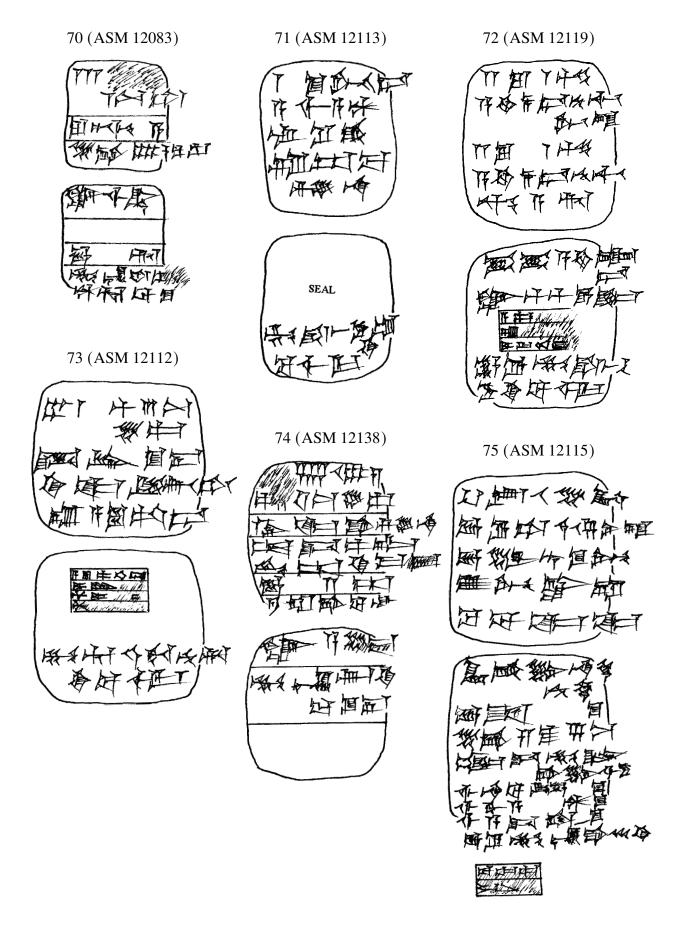
65 (ASM 69)





67 (ASM 12103)





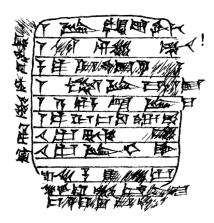
76 (ASM 12104)



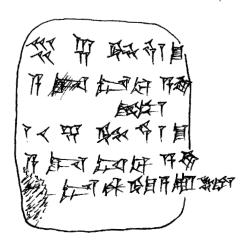


77 (ASM 12066)





78 (ASM 12108)





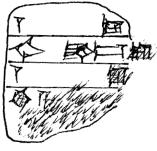


79 (ASM 12124)

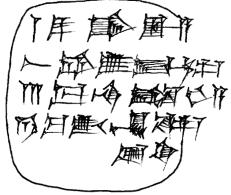




81 (ASM 12143)







80 (ASM 12187)

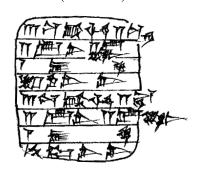


82 (ASM 12141)



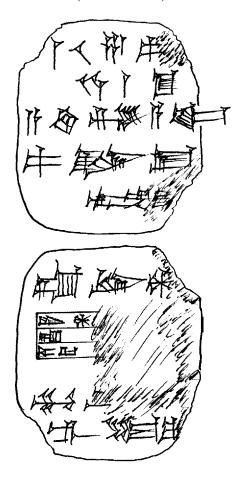


83 (ASM 71)

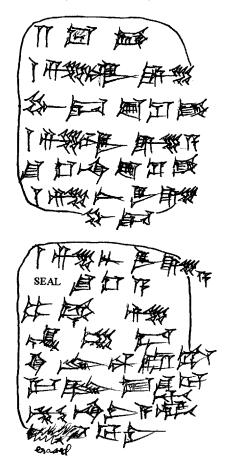




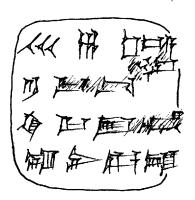
84 (ASM 12120)



86 (ASM 12107)

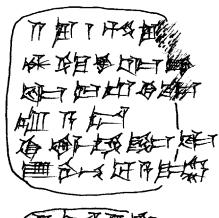


87 (ASM 12111)





88 (ASM 12121)



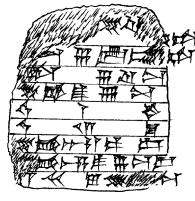


90 (ASM 12140)



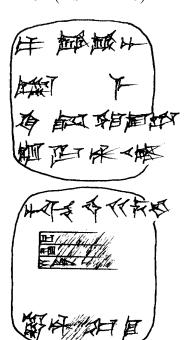


89 (ASM 12060)





91 (ASM 12116)



92 (ASM 68)

