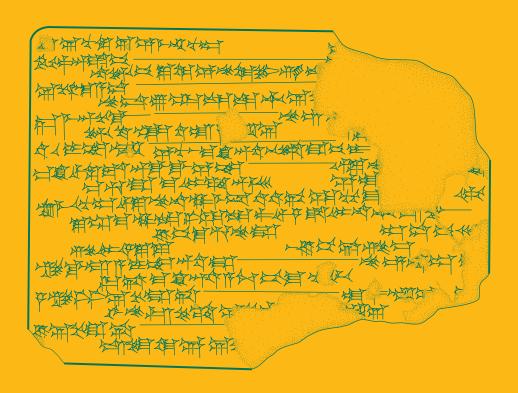
Enrique Jiménez

Middle and Neo-Babylonian Literary Texts in the Frau Professor Hilprecht Collection, Jena



Harrassowitz Verlag

Texte und Materialien

der Frau Professor Hilprecht Collection

of Babylonian Antiquities im Eigentum der Friedrich-Schiller-Universität Jena

> Herausgegeben von Manfred Krebernik

> > Band 13

2022

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Vorwort des Herausgebers

Der vorliegende Band erschließt eine bislang vernachlässigte und größtenteils unpublizierte Abteilung der Hilprecht-Sammlung. Dass diese Texte so lange unediert blieben, dürfte u. a. darauf zurückzuführen sein, dass sie überwiegend fragmentarisch erhalten und stellenweise sehr schwer zu lesen sind, weshalb auch die Identität der meisten unbekannt blieb.

Der Band geht auf das Interesse des Autors Enrique Jiménez an neubabylonischen literarischen Texten zurück, die denn auch den Grundbestandteil der hier edierten Texte bilden. Im Zuge der Bearbeitung kamen sukzessive verwandte und ähnliche, auch mittelbabylonische, Texte hinzu. Enrique Jiménez, einer der besten Kenner der babylonischen Literatur, hat sich der mühevollen, aber – wie sich zunehmend herausstellte – auch lohnenden Editionsarbeit in sorgfältigster Weise angenommen. Exemplarisch ist er dabei auch ausführlich auf die Frage der Fundstellen der Texte und auf die Vorgeschichte der Hilprecht-Sammlung eingegangen, wobei er als einer der ersten Wissenschaftler den umfangreichen Nachlass Hilprechts nutzte, dessen Jenaer Teil in den vorausgehenden Jahren mit Unterstützung des Berliner Max-Planck-Instituts für Wissenschaftsgeschichte digitalisiert und katalogisiert worden war. Ich danke Enrique Jiménez herzlich für sein großes Engagement sowie für die produktive und lehrreiche Zusammenarbeit.

Alle Texte wurden von Frau Hannah Bayer BA, Universität Jena, für die vorliegende Edition erstmals bzw. neu photographiert. Ihr sei ebenfalls an dieser Stelle nochmals herzlich für ihr Interesse an dieser Aufgabe und die gute Zusammenarbeit gedankt.

Finanziert wurde der Band zu gleichen Teilen aus Lehrstuhlmitteln des Autors und des Herausgebers.

Jena, im August 2022

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This book owes much to the initiative of M. Krebernik, who first suggested that all still unpublished first-millennium literary tablets from Jena should be edited under a yellow cover, and later persuaded the author into including also all unpublished Middle Babylonian tablets. The texts edited were selected together with Krebernik during several visits to Jena, some of them (Nos. 10, 12, and 25) had been found by him in the course of his reorganization of the Hilprecht collection over the last decades. Krebernik also made it possible for the conservator C. Gütschow to conserve every tablet in this volume, which has enabled a much more satisfactory decipherment of many of the texts. In addition, Krebernik enlisted the photograph H. Bayer, who produced the splendid photographs used in the plates of the book. Many aspects of the editions have, moreover, benefited from Krebernik's observations and corrections, as acknowledged in the textual notes.

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J. Peterson was kind enough to share his collection of photographs of Neo-Babylonian tablets from Nippur, the fruit of many years of painstaking work, which has been extensively used for this volume. A. A. Fadhil has kindly made available many photos taken by him in the Iraq Museum and given his permission to cite some still unpublished tablets from the Sippar Library. A. Westenholz has been instrumental in guiding the author through the intricacies of the documentation of the early Nippur excavations (see §3): it is a pleasure to acknowledge the debt to his Nippur digitized platform, and to him personally for his many suggestions and corrections. M. Frazer read the volume, corrected many mistakes, and contributed to some of the ideas developed in the introductory sections

Texts No. 1 and 3, arguably the most important in the volume, were read in two meetings of the "London Cuneiforum"; the improvements made by the participants of that *congregatio pro doctrina* are acknowledged in the textual notes below. T. Mitto provided ideas for some of the bilingual texts (in particular No. 8), and Y. Cohen and H. Stadhouders commented on Nos. 31 and 1, respectively. A. Bartelmus kindly answered several queries relating to Middle Babylonian school tablets.

The work in Jena has been greatly facilitated by the hospitality of M. Krebernik, J. de Ridder, J. Hackl, and A. Heinrich. Tablets in the British Museum are published by permission of the Trustees of the same; those in the University of Pennsylvania Museum of Archaeology and Anthropology by the consent of Steve Tinney and Philip Jones. Thanks are expressed to Grant Frame, Josh Jeffers, and Krisztián Simkó for some last-minute pho-

tographs and collations of tablets in the Penn Museum and the British Museum. A photograph by Jeffers is reproduced here on pl. 25 by kind permission of the author.

The book was written in the context of the "electronic Babylonian Literature" project, funded by a Sofja Kovalevskaja Award of the Humboldt Foundation. Thanks are expressed to the project's host at LMU, K. Radner, for her unabated support. The data produced in the framework of the project, and in particular its Fragmentarium, have been key for the decipherment of many of the tablets, and instrumental for finding almost all duplicates included here. The members of the eBL project (Zs. Földi, E. Gogokhia, A. Hätinen, A. Heinrich, T. Mitto, F. Müller, J. Peterson, G. Rozzi, L. Sáenz, H. Stadhouders, and J. Taniguchi) deserve the discipline's heartfelt gratitude: even if the nature of their contributions is such that is difficult to acknowledge in detail, every user of the eBL platform will recognize at once its usefulness for the decipherment and reconstruction of Mesopotamian literature.

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The present volume contains editions of all previously unpublished Middle and Neo-Babylonian non-administrative, non-lexical tablets in the Frau Professor Hilprecht Collection of Babylonian Antiquities of the Friedrich-Schiller-Universität Jena. A total of thirty-three tablets are edited, from the second (fifteen) and first (eighteen) millennia BCE, containing literary (three), magic (eight), divinatory (six), and school tablets with excerpts chiefly from lexical and magic compositions (sixteen). In addition, duplicates and parallels from other collections are also included. The book thus covers one of the most important gaps in the publication of the Hilprecht collection, and indeed in the textual documentation of Nippur, a city in which post-Old Babylonian literary manuscripts are still rare, in particular when compared with the scores of Old Babylonian literary tablets found there (see §2 below).

In his report of the first two Nippur campaigns, J. P. Peters predicted: "It will be many years before the immense amount of inscribed material excavated by these expeditions (...) has been published, or even rendered accessible to scholars." The mass of tablets found during the pre-war excavations in Nippur (1888–1900), currently estimated at around 54,000, is still very far from completely published. This means that several periods in the history of Nippur are poorly known: some genres are, in fact, better attested in tablets from Nineveh or Uruk, whose colophons declare them to be copies of Nippur originals, than in the city of Enlil. The publication of the "immense amount" of already

- 1 Tablets of exclusively lexical contents are not included, since they are scheduled to appear in a future volume in the *TMH* series.
- In the preliminary inventory submitted by B. Landsberger and H. Zimmern to the president of the Universität Jena on 7th June 1926 (Zimmern/Landsberger 1926), it is reported that the collection contained 64 literary texts in Neo-Babylonian script (see also Zimmern 1926, 225, who counts "rund 65 Stück" of "neubabylonische literarische Texte, Vokabulare usw."). The number appears to be far too high, even if the lexical tablets are included. Two explanations seem possible: either some of the tablets examined by Landsberger and Zimmern were lost during World War II (see fn. 110 below), or, in their cursory examination of the contents of the collec-
- tion, they classified several extraneous tablets as literary Neo-Babylonian.
- Oelsner 1985, 50 and 1991, 64 mentions "die literarischen Texte in akkadischer Sprache" as one of the "größere[n] Gruppen" of texts from the Hilprecht collection "deren Publikation noch aussteht."
- 4 Peters 1897a, viii.
- 5 On the exact number of tablets discovered by the Babylonian Expedition, see Hilprecht 1903, 162, 295–296; *id.* 1908, 40, 58; Tinney 2011, 368–369; and Clayden 2016, 2.
- This is the case, for instance, of astrological tablets: while Nippur may have been known to Pliny as one of the centers of "Chaldean teaching" (so Oelsner 1971; 1982a), very few astrological tablets have been found in the city. In contrast, several astrological tablets from Nineveh declare

excavated, but still unpublished material will probably change the picture and restore Nippur to the fame it seems to have enjoyed in ancient times.

1. Nippur in the Course of Time

The goal of this section is to review the historical circumstances in which the tablets edited in this volume were produced, and the contribution of the same to the understanding of these circumstances. This contribution will be modest, since the tablets contain mostly traditional literature whose composition is notoriously difficult to date, and only a few of them contain a colophon, as studied in §4.

The volume contains chiefly tables from Nippur found in the course of the Babylonian Expedition of the University of Pennsylvania (1888–1900). A smaller group comprises tablets acquired by H. V. Hilprecht from antiquities dealers. Given the poor recording methods of the Nippur excavators, almost none of the tablets edited here can be ascribed to a clear archaeological context (§3). For this reason, both the tablets from Nippur and those acquired from dealers can only be dated on the basis of internal criteria, such as prosopographic, paleographic, and linguistic considerations. On these criteria, the following groups can be established:

- 1. Tablets from Nippur
 - a. Middle Babylonian: Nos. 4-6, 7-9, 11, 13, 17-25
 - b. Neo-Babylonian: Nos. 1-3, 14-15, 26-33
- 2. Miscellaneous Tablets
 - a. Middle Assyrian: No. 12 (Assur or Nineveh)
 - b. (Early) Neo-Babylonian: No. 16 (Northern Babylonia)
 - c. Late Babylonian: No. 10 (Babylon or Borsippa)

Only two of the tablets are dated (see also §4):

```
No. 7 21-V-4<sup>th</sup> year of Sargon (i.e. 706 BCE)
No. 16 30-II-2<sup>nd</sup>/4<sup>th</sup>/5<sup>th</sup> year of Nabû-šumu-iškun ((760)–748 BCE)
```

As is well known, the distribution of the cuneiform documentation in Nippur is rather spotty. According to the traditional view, Nippur was entirely abandoned at some point in the reign of Samsuiluna (1749–1712 BCE) due to a drastic change in the watercourses in the region. This explanation, which had already been challenged in the past, is now proven wrong thanks to the publication of the archives of Dūr-abī-Ešuḥ, the name of two fortresses that hosted some of Nippur's population, in particular some of the clergy of the Ekur, between the reigns of Abī-ešuḥ and Samsuditana (ca. 1708–1613 BCE). The archives show that Nippur itself and its sanctuaries were not abandoned until at least the

- in their colophons to be copies of Nippur originals (see already Hilprecht 1903, 530; 1908, 182).
- 7 A Nippur provenance is not secured in this case.
- 8 Thus e.g. Stone 1977; Gibson 1992, 42–46; *id.*, 1993, 8–13; and Cole 1996, 11–12.
- 9 See Gabbay/Boivin 2018, 38a and Dalley 2020, 12–13, with previous literature.
- 10 Abraham/Van Lerberghe 2009, 2 and Charpin 2018, 185.

reign of Ammiṣaduqa (1646–1626 BCE). A more nuanced view of the end of the Old Babylonian period in Nippur, in which hydrological issues still play a central role, starting to emerge. In any case, pending new discoveries, documentation in the whole of Babylonia dries out at the end of Samsuditana's reign (1625–1595 BCE), following the fall of Babylon to the Hittites, and thus begins one of the "dark" ages in Mesopotamian history, which lasted well over a century. In Nippur, textual documentation starts to reappear around 1400 BCE: the overwhelming majority of the Middle Babylonian tablets from Nippur, which represent ca. 75–80% of all known Middle Babylonian tablets, come from the short period spanning the reigns of Burna-buriaš II to Kaštiliašu (IV), i.e. 1359–1225 BCE.

The Middle Babylonian tablets edited in this volume can be dated, on epigraphical and linguistic grounds, to this "five-generation span"¹⁶ between the mid-fourteenth and thirteenth centuries.¹⁷ In particular the Middle Babylonian school tablets afford us a window onto the transmission of the Old Babylonian corpus into later periods, which the scarcity of "library" manuscripts from this period (see §2) prevents us from following. Some compositions attested in the Old Babylonian period, but which are essentially unknown in the first millennium, can now be shown to have still been in circulation in the second half of the second millennium BCE: thus, the disputation *Tamarisk and Palm* (No. 18).¹⁸

Most texts excerpted, however, are Old Babylonian or older in origin, and would later be transmitted into the first millennium: in Middle Babylonian tablets, they display an intermediate form between the Old and Neo-Babylonian versions, although they are much closer to the "canonical" first-millennium version than to the Old Babylonian "fore-runners." Thus, the excerpts of the lexical lists Harra and Harra and Harra are identical, except for some spelling divergencies, to the versions known chiefly from Harra of extispicy in Nos. 21 and 22 are very close to the "canonical" versions of Harra and Harr

- 11 Abraham/Van Lerberghe 2009, 7; George 2009, 136–142; Abraham/Van Lerberghe 2017, 166–167 no. 205.
- 12 Abraham/Van Lerberghe 2009, 4–6; Abraham/Van Lerberghe 2017, 4–8.
- 13 On the end of the First Dynasty of Babylon, see van Koppen 2017, 70–74; Gabbay/Boivin 2018, 35–40; and Richardson 2019, 215–218, all with abundant references to previous literature.
- Note, however, the archive dated to the kings of the Sealand Dynasty that reigned immediately after Samsuditana's reign published by Dalley (2009), which probably stems from a site in the vicinity of Nippur (Dalley 2020, 16–18). Dalley 2020, 13–14 and 18–19 explains the apparent lack of textual documentation in the subsequent dark age as due to a generalized switch to perishable writing materials.
- Brinkman 1976, 76; id. 2004, 287; Bartelmus 2016a, 14; Brinkman 2017, 1–3, 33–34; Paulus 2022, 805–806. The recent publication of texts from a town near Nippur, called in antiquity perhaps Dūr–Enlilē (so van Soldt 2015, 29–30 and Devecchi 2020, 17–20) has not changed this picture, since the tablets range in date between Burna-Buriaš II (1359–1333 BCE) and Meli-Šipak (1186–1172 BCE).
- 16 Thus Brinkman 2017, 33.
- 17 Note, however, that this datation can be established mainly through comparison with the known Nippur material, as excerpted in Fossey's epigraphy (Fossey 1926) and van Soldt's studies (in particular van Soldt 2020).
- 18 In some cases, the texts excerpted are otherwise unknown: thus, a few lines from the curse section of an unknown late Old Babylonian or early Kassite inscription are copied on No. 23.

although not entirely identical.¹⁹ An excerpt that might belong to the *Cuthean Legend of Narām-Sîn* (No. 25) and a bilingual school dialogue (No. 19) can be added to these middle versions of Old Babylonian texts, which were transmitted into the first-millennium BCE.

The last third of the second millennium BCE is frequently regarded as a critical point in the formation of the Mesopotamian literary tradition: according to the much-cited view of W. von Soden (1953, 22), this was the "vielleicht schöpferischste Periode der babylonischen Literatur." A great deal of the creative activities that occurred at this time seem to have taken place in Nippur. For instance, the *Uruk List of Kings and Sages* state that the two sages Gimil-Gula and Taqīš-Gula, known from other sources to hail from Nippur, lived during the reign of Nazi-Maruttaš (1307–1282 BCE). The *Catalogue of Texts and Authors* ascribes to Taqīš-Gula several works, the most important of which is the epic known as the *Exaltation of Ištar*, which narrates the promotion of the goddess to the head of the Mesopotamian pantheon. This text, now attested also in a manuscript from Nippur (No. 2), its ostensible place of composition, is known only on first-millennium manuscripts, a period in which the epic became particular popular in the city of Uruk. The creations of this period, therefore, had a long-lasting influence on the Mesopotamian literary tradition.

The new compositions of this time reflect the spirit of the period. In particular, the cult of Marduk seems to have extended to late Old Babylonian and Middle-Babylonian Nippur: as a theophoric element in the Nippur onomastics, the name is "unexpectedly common," far more so than Enlil; and the topography of the Nippur region in this period frequently refers to Marduk. In the first millennium, the traditions of Nippur and Babylon are strongly divided: texts with Babylon theology such as *Enūma eliš* are fundamentally unknown in Nippur, and the onomastics typically reflect the theology of the city from which the person hails. In contrast, in the second millennium Babylon and its gods often appear in Nippur texts: for instance, the "Games Text" (HS 1893; Kilmer 1991 and *TMH* NF 12, 4), a Middle Babylonian text from Nippur, contains a hymn to

- 19 As noted by Heeßel (2011b, 192), comparison between Middle Babylonian and first-millennium versions of extispicy omina integrated into the first-millennium Tīrānū subseries reveals that "spätkassitischen Opferschau-Texte [sind] den serialisierten Texten des ersten Jahrtausends v. Chr. weitaus ähnlicher, als den altbabylonischen Opferschau-Texten, die sich in Aufbau, Länge und Anordnung der Omina noch sehr voneinander unterscheiden."
- 20 Jiménez 2020b. On the literary activities that took place during the reign of Nazi-Maruttaš, see also Frazer 2013 and Földi 2019a.
- 21 Lambert 1962, 64 §IV l. 7; see also eBL edition (Mitto 2022, c+6–c+9).
- 22 So Tenney 2016, 161–162; see also Sommerfeld 1982, 202–214; Cole 1996, 19 fn. 75; and Bartelmus 2017, 274.
- See Sommerfeld 1982, 214. Hilprecht 1903, 480 thought that the Marduk-theophoric names of the walls of Nippur (Imgur-Marduk and Nēmet-Marduk, so called at least since the Isin II Dynasty) could not be the original ones, since one would have expected Enlil to be named in them: "The mere fact that both names contain as an element Marduk, the supreme god of Babylon, who, in connection with the rise of the first dynasty of Babylon (...) gradually took the place of Bêl of Nippur [i.e. Enlil], indicates that they cannot represent the earliest designations of the two walls." On the names of the walls of Babylon (Imgur-Enlil and Nēmet-Enlil) and Nippur and their implications for the Marduk-Enlil syncretism, see Sommerfeld 1982, 185 fn. 1; George 1997b, 69; and Tenney 2016,

the city of Babylon and the games played therein; a long and elaborate prayer to Marduk on a manuscript from Middle Babylonian Nippur is published here as text No. 4.²⁴ Both cities and their patron gods seem to have coexisted peacefully in the second millennium BCE. In fact, it has been suggested that Marduk and Enlil were syncretized in Middle Babylonian Nippur.²⁵ A bilingual text of possible Middle Babylonian origin may reflect this syncretism:

```
ù ĝá-e <sup>rd1</sup>+[en-líl ...-ĝ]ál-la <sup>d</sup>amar-utu-k[e<sub>4</sub>]

rd1+[en-ki ...] x-ke<sub>4</sub> šu-gal-an-zu tùn šu dím-ma
a-na-ku-ma <sup>d</sup>+e[n²-líl² ...] nap-har erṣeti(KI-tì) marūtuk(<sup>d</sup>AMAR.UTU)

rd1-é-a pa-ti-iq nišī(UN<sup>meš</sup>) [... p]a-ḥa-ru ba-nu-ú ka-la-ma
```

I am E[nlil, ...] of the entire earth, Marduk; Ea, creator of the people, [... p]otter, creator of everything.²⁶

*

For all its influence on the formation of the canon, and on the shaping of the Nippur texts that would be incorporated into the general Mesopotamian school curriculum in the first millennium BCE, the Kassite period ended somewhat abruptly in Nippur. If the early 13th century saw Nippur at the peak of its size, for the first time outgrowing its Ur III dimensions,²⁷ the latter part of that century saw the abandonment of almost the entire city except for the temple district, 28 with a subsequent occupational gap that lasts until the 8th century BCE.²⁹ While the immediate cause of the abandonment may have been the Elamite and Assyrian raids in the last third of the 13th century, 30 the underlying, structural reason was perhaps, again, hydrological: as first suggested by Brinkman, a shift of the Euphrates may have caused a drought that made life in the city all but impossible, at least on the same scale as before.³¹ Textual documentation in the subsequent centuries is scarce:³² one of the few surviving documents is the inscription of Simbar-Sipak (1025–1008 BCE) dedicating a throne to Enlil, known only in first-millennium copies.³³ A long composition invoking the blessings of several gods upon the king (No. 1), one of whose manuscripts probably comes from the same archive as one of the manuscripts of the Simbar-Šipak inscription, may well also have originated in this period.³⁴

- 24 Conversely, the Gula Hymn, written by Bullussa-rabi, "the exorcist, scholar of Babylon" (Földi 2019a), is a text whose theology has been called "distinctly Nippurian" (Heinrich 2019, 86).
- 25 See e.g. Cole 1996, 19; George 1997b, 68–69; Tenney 2016, 161.
- 26 BM 72030 (Lambert 1992, 125–126) // K.2356 (BA 5, 388) // K.14828 // K.19548, eBL transliteration. A full edition of this text will be published by T. Mitto, who has also identified it as one of the compositions attributed to Adapa in the Catalogue of Texts and Authors.
- 27 Armstrong 1989, 208. As Armstrong notes, this is the extension reflected in the

- famous 'Map of Nippur' (HS 197, on which see Oelsner/Stein 2011 and Stein 2017, with previous literature).
- 28 Armstrong 1989, 220–223; Cole 1996, 13.
- 29 See the detail description in Armstrong 1989, 177–207.
- 30 See Armstrong 1989, 212–220; Cole 1996, 12.
- 31 Brinkman 1984b, 175–176; see also Armstrong 1989, 213–219; Cole 1996, 5, 13; Clayden/Schneider 2015, 352.
- See the survey of documents in Cole 1996, 13 and Schneider 2017.
- 33 Goetze 1965; Brinkman 1991; Frame 1995, 71–73 B.3.1.1.
- 34 As argued in the introduction of that text.

Several centuries of almost complete silence in the form of a dearth of written sources follow this period, not only in Nippur but in Babylonia at large: first-millennium literary texts from Babylonia predating or contemporary with the great Assyrian libraries of Assur and Nineveh in the 8th and 7th century BCE are very rare. A handful of them belong to a Nippur archive that dates between 755 and 732 BCE.³⁵ Another one is tablet No. 16, a tablet perhaps from Babylon or Borsippa, dated to the reign of the Nabû-šumu-iškun (*ca.* 760–748 BCE), a reign often reputed in secondary literature to be a period of intense scholarly activity.³⁶ Tablet No. 16 is, however, the only literary text hitherto known to date to the reign of that king.

In the 8th century, Nippur grew beyond the religious quarter for the first time in five hundred years, and by the second half of the 7th century the populated area again reached the Ur III and Kassite walls, thus becoming one of the largest cities in Babylonia.³⁷ This great expansion can be explained in part thanks to the patronage of the Assyrians. Nippur's relations with Assyria in the first millennium BCE were, however, far from straightforward: during the reigns of Tiglath-pileser III (744–727) and Sennacherib (704–681 BCE), Nippur changed allegiances several times, though remaining more or less consistently pro-Assyrian.³⁸ Tablet No. 7 is one of the earliest datable Neo-Babylonian tablets from Nippur, dated to the 4th year after Sargon II's conquest of Nippur (i.e., to 706/705 BCE). In the subsequent period, Nippur was the "most persistently rebellious of the Babylonian cities from 680 to 651." After this period, starting with the city's switch from the Babylonian to the Assyrian side at the beginning of the Samaš-šumu-ukīn revolt (652–648 BCE), Nippur aligned itself with the Assyrians, and was in fact the last Babylonian city to continue to date texts to the reign of Assurbanipal after 646 BCE. 40 This relationship was beneficial for both parties: as discussed below (§2), Nippur, which exported tablets to Assyria already in the Middle Babylonian period, contributed decisively to Assyrian scholarship during the first millennium: a text like No. 1, a list of Nippur gods whose blessings upon the king are invoked, was copied in Assyria, as were other compositions steeped with Nippur theology, 41 which were also occasionally imitated in Assyrian court literature.42

During the first millennium BCE, other Southern Babylonian cities also betray a certain influence of Nippur theology, most prominently Uruk.⁴³ Conversely, while the pantheon of Nippur and Babylon were closely linked in the Middle Babylonian period, as discussed above, in the first millennium Nippur became virtually impervious to Babylon religion and religious literature: not a single manuscript of the 'Marduk Syllabus', i.e. the texts deeply imbued with Babylon theology included in the Babylon curriculum (such as

- 35 Edited by Cole 1996, nos. 114–124 (see van de Mieroop 2016, 50).
- 36 See the introduction to No. 16.
- 37 Armstrong 1989, 231–232.
- On the relationship of Nippur with the Assyrians during the Neo-Assyrian period, see Armstrong 1989, 234–240; Cole 1996, 69–80; and Pomponio 1997, 81–89.
- 39 So Brinkman 1984a, 107; but cf. Pomponio 1997, 87–88.
- 40 Brinkman 1984a, 106; Frame 1992, 192–195; Cole 1996, 79; Pomponio 1997, 83–84.
- 41 Such as ND 5592 = *CTN* 4, 190 (text [10] in the introduction to No. 1).
- 42 See e.g. the commentary on No. 1 l. 25.
- 43 On the influence of the Nippur theology upon Uruk in the first millennium BCE, see Frahm 2002, 88–94 and Gabbay 2017b, 288.

Enūma eliš, Ludlul bēl nēmeqi, and the hymns Marduk I and II) is known from Nippur. ⁴⁴ Babylon, however, had no such qualms about emulating, and occasionally appropriating, Nippur religious literature: most famously, the national Babylon epic is deeply infused with Nippur theology, and the national Babylon god, Marduk, is often equated with Enlil, or presented as a new version thereof. ⁴⁵ The appropriation of the Nippur theology and its repurposing for the religion of Babylon, which seems to have taken place towards the turn of the second to the first millennium BCE, may have caused the disruption of the until then apparently peaceful coexistence of Marduk and Enlil, and the subsequent rejection in Nippur of all Babylon literary products.

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The Neo-Babylonian period appears to have brought a certain contraction to the occupied area in Nippur, which would only timidly recover in the Achaemenid period. 46 Several archives were active in Nippur during the Achaemenid period, among them that of the Murašû firm (454–404 BCE). 47 Some of the archives include also non-administrative tablets: in fact, all datable commentary tablets from Nippur stem from this period. 48 This seems to have been a flourishing period for cuneiform scholarship in the city of Enlil: it is likely, but not certain, that some scholarly texts edited in this volume also date to this time, e.g. No. 15 and 33.

The Seleucid and Parthian periods witnessed the re-occupation of several neighborhoods of Nippur, in particular large sectors of the West Mounds.⁴⁹ The latest known cuneiform documents from Nippur, dated to the mid-second century BCE, indicate that the Ekur was still in use then:⁵⁰ after that date, Nippur is occasionally mentioned in astronomical diaries until probably the first century BCE.⁵¹ There seems to have been a small gap in occupation around the turn of the eras, before the arrival of the Parthians in the first century CE.⁵² In any case, the city continued to be rebuilt and inhabited after the death of cuneiform, and in fact reached one of the peaks in occupation during the Sassanian and early Abbasid eras (224–800 CE).⁵³

None of the texts from Nippur in this volume can be dated with certainty to the Hellenistic or Parthian period. The small clay amulet published as No. 10, whose pale-

- Jiménez forthcoming. The only exception appears to be N 1868, identified by J. Peterson as a manuscript of *Marduk's Address to the Demons*, a text included in the large exorcistic series *Udughul* (see the eBL edition Peterson 2020). This aversion to Babylon literature did not exist, at least not to the same degree, in other Southern Babylonian cities such as Uruk and Ur, where manuscripts of Babylon texts are not uncommon before the Hellenistic period
- 45 As shown by Lambert in two classic articles (1964; 1986)
- 46 Gibson 1992, 49–50.
- 47 On the Achaemenid archives from Nippur, see Zadok 1986; Joannès 1992;

- Stolper 2001; and Jursa 2005, 110–116, all with further bibliography.
- 48 See Frahm 2011, 302–304 and Gabbay/Jiménez 2019, 66–68.
- 49 See Oelsner 1986, 100–109 and Gibson 1992, 50–53
- 50 Compare the two documents from 154 and 152 BCE published by van der Spek 1992 (see also Oelsner 2002, 10, 21–22 and Westenholz 2007, 301).
- 51 See Zadok 1997a and Oelsner 2002, 17.
- 52 See Keall 1970, 45; Oelsner 1986, 109; and Westenholz 2007, 301–302.
- 53 Gibson 1992, 51–53. On Parthian-period Nippur, see also Hilprecht 1903, 501–508, 554–568; Geere 1904, 165–169; Keall 1970; Oelsner 2002, 21–22; and Westenholz 2007, 301–302.

ography suggests that it should be dated to the late Hellenistic or Parthian period, stems probably from Babylon or Borsippa.⁵⁴

Nippur as a Center of Cuneiform Scholarship

Many Akkadian literary works that circulated in the first millennium BCE were set in Nippur, and at least some of them were presumably composed in that city. This is the case of, for instance, the *Poor Man of Nippur*, the *Hymn to the Queen of Nippur*, and the *Series of the Fox*,⁵⁵ to name only a few emblematic examples. These texts have their Nippur setting and presumable origin in common, but they also share another feature: they are known essentially only from manuscripts found outside of Nippur, in both Assyria and Babylonia.

Many other examples of Nippur literature known chiefly in manuscripts outside of Nippur could be adduced: for instance, No. 1 in this volume, a text that calls a long list of Nippur gods to protect the king, and which is known in a single Nippur manuscript (HS 1941) and in several duplicates from Nineveh and Northern Babylonia. Another case is the Nippur Compendium (George 1992, 143–162), an explanatory text dealing with names, temples, and gods of Nippur, which is known in manuscripts from Uruk, Babylon/Borsippa, and Nineveh, and of which only a small, damaged piece from Nippur itself is known.⁵⁶ The wide acceptance of Nippur literature in all centers of cuneiform scholarship in the first-millennium BCE is remarkable, and starkly contrasts with the more limited circulation enjoyed by works from Babylon and Northern Babylonia, most of which were never copied in the South. The Babylon counterpart of the Nippur Compendium, for instance, the series Tintir = Babylon, is known exclusively on tablets from Northern Babylonia (Babylon, Borsippa, Kiš, Sippar) and from Assyria. In general terms, the Assyrians imported works from Northern and Southern Babylonia; the Northern Babylonians imported texts from the South; but scholarly imports to the South remained something of a rarity. Both in Assyria and Babylonia, Nippur-born literature circulated widely.

Particularly telling of the status of Nippur scholarship in first-millennium Mesopotamia are the many Nippur tablets that were found in collections outside of Nippur. Thus, the scholarly production of the Gimil-Sîn family, a family that styles itself as "Sumerian" (i.e., Nippurean),⁵⁷ and some of whose members were *nêšakku*-priests of Enlil, is known from a dozen tablets, nearly all of them found outside of Nippur.⁵⁸ One of the tablets (*SpTU* 3, 67) was written by an apprentice (lúŠáMAN.<LÁ>) of the Urukean Gimil-Nanāya family,

- 54 As discussed in the introduction to the edition.
- 55 The eBL Editions of these texts have the numbers L I.11, L II.10, and L III.6, respectively. Printed editions include Gurney 1956 and Ottervanger 2005 (*Poor Man*); Lambert 1982 (*Queen of Nippur*); and Lambert 1960a, 186–209 and Kienast 2003 (*Fox*; s. also Jiménez 2017a, 39–57 and text No. 3).
- 56 UM 55-21-41 (2NT 194; unpubl., identified by J. Peterson and E. Jiménez). Similarly the *Name Book*, known only in a tablet from Nineveh (K.4426; 5*R* 44), is probably also a Nippur composition (so Frazer 2016).
- 57 On the use of the gentilic "Sumerian" in Nippur colophons with the meaning "Nippurean," see Oelsner 1982b; George 1992, 162; and Frahm 2011, 221 fn. 1032.
- 58 Gabbay/Jiménez 2019.

but owned by a member of the Nippurean Gimil-Sîn family:⁵⁹ since tablets written by apprentices and owned by senior scholars are usually interpreted as school exercises,⁶⁰ it is reasonable to assume that the tablet was produced by a young Urukean studying under a Nippurean teacher. The prestige of the scholars Nippur – a city where, according to the *Tale of Ninurta-pāqidāt*,⁶¹ even gardeners could speak Sumerian – meant that the knowledge they imparted, and the works they had created, were highly coveted.

*

The popularity of Nippur exports in other Babylonian cities makes it all the more perplexing that so few first-millennium scholarly texts have been found in Nippur itself. R.D. Biggs, in his publication of the finds of the Eighth Post-War Nippur campaign, which focused on the Inanna temple and discovered several first-millennium manuscripts, described this paradox:

"One of the striking aspects of previous seasons' work at Nippur, at least so far as publicly known, has been the paucity of Akkadian literary texts (as opposed to the many thousands of Sumerian literary texts, most of which came from "Tablet Hill"), so that one had the impression that Nippur was not a center of any importance for scribal activity even in Neo-Assyrian or Neo-Babylonian times. I believe that this impression is not accurate and that excavations elsewhere on the mound might well bring to light the scribal center of the late periods" (Biggs in Buccellati/Biggs 1969, 9).

As Biggs suggests, the chances of discovery, the reason so often adduced for explaining the shortcomings in our documentation, may well also explain the scarcity of first-millennium scholarship in the city of Enlil.⁶² However, two factors make this explanation singularly unlikely in the case of Nippur. First, although "Nippur has been very far from fully excavated,"63 very many sectors of the city have been explored: the nineteen seasons of the Oriental Institute, together with the four pre-war Philadelphia campaigns, have unearthed so many thousands of tablets, from so many periods, genres, and loci, that it seems unlikely that any particularly important group of texts could have escaped the spade. Secondly, a particular brand of first-millennium scholarship is well represented among the Nippur documentation: school tablets. With over two hundred school tablets known,⁶⁴ Nippur ranks high among the Babylonian cities in number of surviving elementary exercises. The richness of the corpus of excerpt tablets contrasts with the scarcity of "library" manuscripts, i.e., of tablets containing an entire composition or chapter thereof, instead of a selection of excerpts. The texts excerpted on the first-millennium school tablets of the present volume (*Saĝba* [Nos. 26, 31], *Udughul* [Nos. 26, 29], *Harra* [Nos. 26, 28, 30, 32], Šimâ milka [No. 31], and various magical series [Nos. 27, 32]) are exceedingly popular in

- 59 Gabbay/Jiménez 2019, 67, 75–76.
- This is the case of tablets written by an apprentice and owned by his father, usually interpreted as an exercise given by the latter to the former: see §5 below.
- 61 Edited by Cavigneaux 1979, 111–117; see also George 1993b, 63–72.
- 62 Note, for instance, that the only Nippur "library" manuscripts of the *Nippur Compendium*, of *Saĝba*, and of *Udugḥul* (cited in nn. 56 and 66) have only recently been identified.
- 63 So Westenholz 2007, 302.
- 64 See Jiménez forthcoming and §5.

Nippur elementary education,⁶⁵ but are all virtually unknown on "library" tablets from that city.⁶⁶

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This strange situation – a city renowned for its scholarship, but largely bereft of scholarly manuscripts – is also encountered in the second half of the second millennium BCE. As was the case with first-millennium scholarship, an important portion of Kassite Nippur's scholarly production was found outside of Nippur. Many of the scholarly tablets known from Middle-Assyrian Assur are related to Nippur: seven tablets with lexicographical and Sumerian literary texts declare in their colophons to be copies of Nippur originals, ⁶⁷ and even a fragmentary duplicate from Assur of the emblematic 'Map of Nippur' (HS 197) has been found. ⁶⁸ A dozen others are copies of Nippur compositions, ⁶⁹ or of texts known elsewhere only in Old Babylonian Nippur. ⁷⁰ It is also possible that at least some of the around thirty Middle Babylonian texts found in Assur, ⁷¹ whose origin is unknown, may stem from Nippur: ⁷² indeed, Tukulti-Ninurta I, traditionally made responsible for the presence of Middle Babylonian tablets in Assur, ⁷³ looted tablets not only from Babylon and its vicinity, but also from central and Southern Babylonia; ⁷⁴ and he was recognized as direct sovereign in Nippur for at least one year (1215 BCE). ⁷⁵

Nippur literature and lexicography are, therefore, well represented in Middle Assyrian Assur. Conversely, few manuscripts of epic and lexicographical texts comparable to the

- 65 Around 100 school tablets with excerpts from *Harra* are known, some 20 with *Udugḥul* and 6 with *Sagba*; see Jiménez forthcoming.
- Very few certain "library" copies of these texts from Nippur are known: (1) IM 58823 (4NT 34, unpubl., cf. Biggs 1978, 94), identified by the author as a manuscript of Saĝba I (// ll. 37–53 and 71–105), (2) N 1868 (eBL transliteration), identified by J. Peterson as a manuscript of Udughul XI, and (3) CBS 14095, with Harra VI 111–132, 156–181 (MSL 6, 48 MS U).
- 67 See the lists in Weidner 1952/1953 (nos. 19–20, 52, 57–58); Pedersén 1985, 33; and Rutz 2016, 51b. Nippur is mentioned as the origin of the *Vorlagen* of: (I) Lexical tablets: (1) VAT 8875 (ana ittīšu; Wagensonner 2011, 664, 684; Pedersén 1986, 25 no. 98); (2) VAT 9534 (Aa; Wagensonner 2011, 663, 683; Pedersén 1985, 41 no. 58); (3) VAT 9552 (ana ittīšu; see Wagensonner 2011, 672–673, 698; Pedersén 1986, 28 no. 155); (4) A 4 (diri; Civil 2004, 120; Pedersén 1986, 20 no. 10); and (II) Sumerian literature: (5) VAT 9304+ (KAR 16; Wagensonner 2008; Pedersén 1986, 21 no. 29); (6) VAT 9308

- (*KAR* 15; Wagensonner 2008; Pedersén 1986, 26 no. 117; nos. 5–6 from "Nippur and Babylon").
- 68 Oelsner *apud* Stein 2017, 113.
- 69 Such as the epics *Lugale* and *Angim* and the lexical list *ana ittīšu*, as noted by Veldhuis 2014, 340–341.
- 70 See e.g. Michalowski 2017.
- 71 See the list in Weidner 1952/1953, 200; Pedersén 1985, 34; and Heeßel 2012, ix–x and 11. See also Heeßel 2011a, 376–378.
- 72 As hinted by Rutz 2016, 51b, based on paleographic considerations. Because the names in VAT 9600 (*KAR* 447; *KAL* 5, 50) and VAT 10751 (*KAR* 454; *KAL* 5, 86) contain the theonym Šamaš (see Pedersén 1985, 33 and Heeßel 2012, 173–174), Weidner 1952/1953, 201 suggested that the tablets may stem from Sippar.
- 73 Thus Weidner 1952/1953, 199–200; Heeßel 2007, 1b; *id.* 2011a, 372–374; and Bartelmus/Schmitt 2014, 88b.
- 74 The *Tukulti-Ninurta Epic* mentions the "Land of Sumer and Akkad" (Machinist 1978, 128 vi B 11') as the origin of the booty.
- 75 See Brinkman 1976, 313, 386, and pl. 7 no. 13; see also Yamada 2003 and Bloch 2010, 65–67.

ones known in Assur have hitherto been found in Middle Babylonian Nippur;⁷⁶ and some of the genres well represented in Assur, such as epics, are rare on Middle Babylonian "library" tablets from Nippur, but excerpted on school tablets from that city (§5). The Kassite school tablets edited here afford us a small window into the literary traditions that circulated in Middle Babylonian Nippur, but which are hitherto unattested on "library" tablets: a hymn to Ištar (No. 17), *Tamarisk and Palm* (No. 18), a school dialogue (No. 19), blessings (No. 20) and curses (No. 23), historical epics (No. 25), and extispicy texts (Nos. 21–22).

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The scholarly activities at Nippur during the last one and a half millennia BCE are thus witnessed largely by manuscripts from Nippur borrowed or copied in other cities, and by elementary school tablets. This peculiar circumstance calls for an explanation, which will necessarily be speculative given how much of the social environment of Mesopotamian scholarship is still unknown.

As discussed above, the looting of Nippur tablets under Tukulti-Ninurta I could explain the absence of scholarly tablets in Middle-Babylonian Nippur, and their presence in Middle-Assyrian Assur. No such looting is, however, attested in other periods, in particular not in the first millennium, although the changing relations between Assyria and Nippur (§1) may have given ample occasion for it. In any case, while the occasional transfer of large quantities of tablets may have influenced the number of texts remaining in Nippur, it seems unlikely that these intermittent actions drained the city of Enlil of scholarly texts. The cause of this shortage is probably of a more structural nature.

As will be explored below (§5), the role of elementary tablets was to enable the student to memorize a text and demonstrate his mnemonic prowess. The sorts of errors encountered in them suggest that the students committed the texts to memory and only put them down in writing in the context of the classroom, perhaps precisely as a way of memorizing them. Tablets in which the copyist calls himself a junior apprentice, such as No. 33, are also likely to stem from a schooling context: in general, as has been observed by George (2003/2004, 404a) and others, most "library" manuscripts were probably also produced in a school setting, since "there was no living to be had in copying literary and religious texts." They are products of the school, created for memorizing or reciting a text. Perhaps the conspicuous absence of "library" manuscript in Nippur is due to a difference in the practices involving writing: it is conceivable that the sort of advanced scribal exercise represented by "library tablets" was not as common in Nippur as it was elsewhere. Our current state of knowledge suggests that "library" tablets were produced in Nippur mostly for export, and that memory was the most common repository in which texts were stored for internal consumption. After all, a hymn to Ninurta probably produced in Nippur, particularly popular in school contexts, exalts scholars from that city as the ones who "heaped up" knowledge in their hearts:⁷⁷

- 76 On Middle Babylonian multi-column lexicographical tablets from Nippur, see Veldhuis 2014, 245–250. On Middle Babylonian copies of Sumerian literary texts from Nippur, see Peterson 2017b.
- 77 Mayer 1992b, 26 §xix and eBL edition Mitto 2022d (reference courtesy of M. Frazer).

ummânu mūdû ša kīma šāri ana mihilti iziqqa u kullat tupšarrūti kīma gurummê ina karšīšu kamsu

The knowledgeable scholar who (with eagerness) blows like the wind on cuneiform writing, and who has heaped up in his mind all scribal learning like a grain pile

3. The Nippur Excavations and the Hilprecht Collection

In terms of number of found objects, few archaeological expeditions in history can rival with the Philadelphia campaigns in Nippur (1888–1900).⁷⁸ However, as is well known, the archaeological methods employed by the early excavators (J. Peters, J. H. Haynes, and H. V. Hilprecht) left something to be desired, and the finds were either inadequately recorded or not recorded at all:⁷⁹ only in the case of particularly emblematic objects is there a chance that their provenance may have been recorded, and even these cases are not free of problems. Since nothing in their appearance sets the tablets in this volume apart from

- On the first Nippur Campaign (1888-1889), see Geere 1904, 171–173; Hilprecht 1896, 8; id. 1903, 297-319; id. 1908, 279-280; Kuklick 1996, 50-55; Clayden 2016, 3-6; and Ousterhout ²2018, 120-121; and in particular Peters 1897b. On the second Nippur Campaign (1889–1890), see Geere 1904, 173–175; Hilprecht 1896, 8; id. 1903, 319-345; Kuklick 1996, 56; Clayden 2016, 6-9; and Ousterhout ²2018, 121; and in particular Peters 1897a. On the third Nippur Campaign (1893-1896), see Geere 1904, 175-178; Hilprecht 1896, 9-10; id. 1903, 345-Kuklick 1996, 59, 65-77; Clayden/Schneider 2015, 349-350; and Ousterhout ²2018, 121-123. On the fourth Nippur Campaign (1889-1900), see Geere 1904, 84-90, 134-228; Hilprecht 1903, 425-536; id. 1908, 120, 251-255, 281-287; Kuklick 1996, 78-91; Clayden 2016, 9-27; and Ousterhout ²2018, 123.
- 79 As noted by Westenholz 1992, 292–295, the shortcomings in the documentation

can only partially imputed to the lack of previous experience of the excavators: the ultimate cause was the constant demand of objects they received from the board of the Babylonian Expedition in Philadelphia. This situation is all the more regrettable since the declared intention of the Babylonian Expedition was to produce well-provenanced tablets, opposed to the masses of tablets being excavated at the time in Northern Babylonia and sold to European collections: "The British Museum is the place to which antiquities are ordinarily brought, and it is able to add to its stock of Babylonian antiquities year by year through purchase. This encourages the Arabs to dig here and there in Babylonia in a very destructive and unscientific way. Such antiquities as are brought have no pedigree, so that all that can be learned about them must be learned from themselves." (Peters 1897a, 13–14).

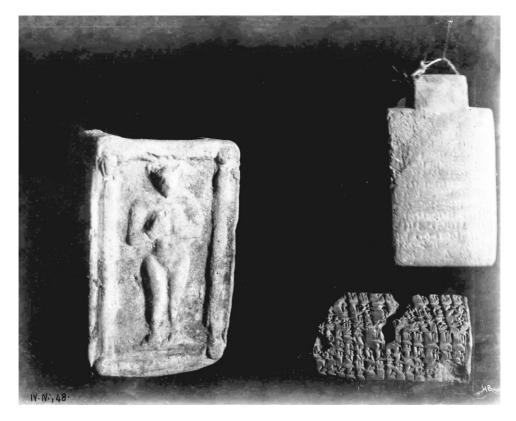


Figure 1. UPMAA Nippur Albums 31, photo IV A 48; © UPMMA

any other cuneiform tablet, not one of them can be identified with certainty in the documentation of the early Nippur campaigns.⁸⁰

The only object in this volume whose provenance can be determined is, unsurprisingly, the most peculiar one: the stone amulet HS 1927. Establishing its provenance is, however, not a straightforward process. This artefact was photographed by J. H. Haynes (UPMAA Nippur Albums 31, photo IV A 48 and 54, A 48 reproduced here) during the fourth Nippur campaign (1899–1900). The album includes the following labels:

"(...) two tablets, one of which came from Grave No. [empty] and is arranged to be hung about the neck" (IV A 48) and "tablet taken from grave No. [empty]" (IV A 54)

Although the grave number is left blank, only one of the graves excavated by the Haynes's is recorded to have included a tablet: Grave 290.81 In Mrs. Haynes's notes, Grave 290 is described as: "(May 24th, 1899) Grave of crude brick (*libben*) 9 ft below surface, 15 ft above level of plain. Head towards E.S.E. Grave 4 ft 8 in. long and about 20 inches wide. Body lay on left side with knees drawn up and bones of lower leg lay directly across foot of

- 80 See the very useful index of "Identified Objects," the result of years of painstaking research by A. Westenholz and his team, on the website of the Nippur Digitized
- project (https://nippur-digitized.com/ last accessed 3 March 2022).
- 81 Information courtesy of A. Westenholz.

grave. Grave contained 1 jar and 1 inscribed tablet."⁸² The location of the grave in question is – typically – again not recorded, but, as A. Westenholz notices (private communication), the level indicated ("9 ft below surface, 15 ft above level of plain") does not fit the Ekur, extensively excavated during the Fourth Campaign. Since excavations were being conducted in Mound X (the southeasternmost section of the West Mound) at the time of discovery, the tomb was probably found there.

Mound X (in Peters's numeration; in Hilprecht's system, "VI") was extensively explored during the Philadelphia Nippur campaigns: Haynes claimed to have extracted from mounds IX and X no fewer than 22,000 tablets. ⁸³ The bulk of Kassite tablets found in the early Nippur excavations came from Mound X. ⁸⁴ The 11th and 12th Chicago Nippur campaigns (1972/1973) explored the area again (Gibson 1978), but no other comparable amulet seems to have been found there.

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The very extensive documentation of the early Nippur campaigns in the Archives of the University of Pennsylvania Museum of Archaeology and Anthropology (comprising ca. 20 linear feet) does not seem to enable the reconstruction of the context of any other tablet published here. Nevertheless, some of the tablets contain information indicating their provenance. This information is written, in Hilprecht's characteristic handwriting, on the label of the box containing the tablet: thus, the label of HS 1887 (No. 4) reads "Nippur-17 / IV. Semitic Hymn, From Temple Library." The roman numeral refers to the campaign in which the tablet was excavated: in this case, the fourth (1899–1900). The number following the siglum "Ni" or "Nippur" is a running numeral that appears to reflect Hilprecht's classification of his own collection. These "Ni" numbers are independent from the Ni numbers in the Istanbul Archaeological Museum, which Hilprecht also partially catalogued: for instance, the "Games text" (HS 1893; *TMH* 12, 4) was published by Scheil as [Ni.]341,86 but the number now written on the tablet is 87. Other sigla are used in Hilprecht's collection for non-Nippur tablets: for instance, "Const." for tablets acquired in Istanbul (like No. 12), and "Baghdad" for tablets purchased in Baghdad (No. 16).

- 82 "Record of Sepulchers and Graves opened at Niffer, February 6th 1899 to Feb. 26th 1900" (UPMAA Nippur 14.01), p. 44. In Mrs. Haynes's daily report the findings of May 24th are described as "1 Fine inscribed tablet. Silver bowl, vase, &c. 5 Graves opened" (UPMAA Nippur 13.07, p. [28]).
- 83 See Franke apud Gibson 1978, 53.
- See Peters 1897b, 208–212; Hilprecht 1903, 342–343, 416–424; and Zettler 2011, 91. Hilprecht, who describes the findings in some detail, explained the apparent lack of Kassite tablets in his "Temple Library" by hypothesizing that the Library had moved to Mound X in the Kassite period (Hilprecht 1908, 336; *id.* 1910, 13).

- 85 On these numbers, see Westenholz 1975, 6; Oelsner 1985, 49; *id.* 1991, 63.
- Scheil 1897, 59 (the tablet is also mentioned in Hilprecht 1908, 289). In Hilprecht's handwritten catalogue of the Istanbul Nippur Collection (HSN 44, p. 11) the tablet Ni.341 is described as "Fr[agment] de tablette en terre cuite, époque de la Ière dyn. de Bab. ou après, Lettre." Much more appropriate for this fragment is the description of Ni.351, which is classified by Hilprecht as a "Tablette en terre crue, Cassite ou Neu-Bab., sehr interessant." Since the description fits HS 1893 much better, one should assume that Ni.351 was perhaps the correct museum number, and "Ni.341" a typo (thus Oelsner apud Kilmer 1991, 9 fn. 2).

Since Hilprecht apparently classified his collection in this way, it is reasonable to assume that he must have also prepared a catalogue of the same. In fact, he kept catalogues of his collection of seals and of his collection of classical antiquities, ⁸⁷ and it seems plausible that he would have compiled one of the collection that was closest to his heart. ⁸⁸ However, no catalogue of the tablets could be found after Hilprecht's death by the Jena representative in his widow's apartment, ⁸⁹ nor in Hilprecht's *schriftlicher Nachlass*, donated by Hilprecht's sister to Jena in 1932/1933. ⁹⁰ Efforts to locate this suppositious catalogue in the UPMAA, in the records of the Babylonian Section, and in the Philadelphia Museum of Art⁹¹ have proved futile: if one such catalogue existed, it seems to have vanished.

In the absence of a catalogue, only Hilprecht's laconic box labels can be used for reconstructing the provenance of the tablets. The running numbers given by Hilprecht to his collection, but not the sigla, are also written on the tablets: in the case of No. 4, the number "17" is written on the tablet, and the box label reads "Nippur-17 / IV." Some of the original tablet boxes have been misplaced and replaced by modern ones, so the information they presumably contained cannot be recovered. Defence of the tablets were placed in wrong boxes, so the description on the label applies to a different tablet. Only when the number on the box label matches that on the tablet can it be established that Hilprecht's information on the box refers in fact to the tablet in question. In some cases (Nos. 7 and 29), the original number is written on the tablet, but the box contains no label. The fol-

- Hilprecht's catalogue of his collection of seals (now the L-29 collection in the University of Pennsylvania Museum), has the call number "UMA 1988-51." His catalogue of his collection of classical antiquities, published in Warden 1997, has been praised for its accuracy: "One of the most remarkable aspects of the Hilprecht collection is the record, a set of note cards, kept by Professor Hilprecht to document his purchases. Each of the small three-by-six-inch cards is arranged by type of metal, given a number, a description, and most important, a sometimes rather lengthy account of the provenance of the object (...). This information is invaluable, (...) the cards reveal the kind of attention that he lavished on his pieces" (Warden 1997, 4).
- 88 So also Oelsner 1985, 49: "Hilprecht hatte nur Teile der Tontafeln registriert. Aus Zetteln, die einigen Texten beigefügt sind, ergibt sich, daß ein Verzeichnis davon existierte. Es ist offensichtlich nicht nach Jena gelangt." S. also Oelsner 1991, 60–61, 63.
- Dr. Karl Bauer, appointed by Jena University to inspect Hilprecht's bequest after his death, writes in his report of his visit to

- Mrs. Hilprecht's apartment (dated 3 October 1925): "Eine Liste dieser Sammlung hat, laut Auskunft von Frau Dr. Hilprecht und Sohn nie existiert" (Universitätsarchiv Jena Bestand BA, Nr. 1679, Bl. 41-44). In consequence, no catalogue was ever sent to Jena together with the tablets: W. Staerk, in a letter to H. Zimmern dated 23 January 1926, describes the contents as "274 Kartons u. Schachteln voll [von Tafeln] — aber alles unkatalogisiert!! Es fehlt leider auch ein Verzeichnis der Stücke nach Zahl nur Herkunft (...) Unsere Verlegenheit ist groß, - es ist ein Danaer-Geschenk." (Nachlass Heinrich Zimmern, NL 144/S/259, Blatt 259, Universitätsbibliothek Leipzig).
- 90 On Hilprecht's schriftlicher Nachlass (HSN), see Oelsner 1980.
- Thanks are expressed to Alessandro Pezzati, Richard L. Zettler, and Margaret Huang, respectively, for their help in the quest.
- 92 See Westenholz 1975, 7.
- This was the case of the box of No. 4, which was identified in a group of boxes recently restored and reunited with its tablet in 2021.

lowing tablets in this volume have a label handwritten by Hilprecht with archaeological information:

No. 4	HS 1887	Ni.17	IV Temple Library
No. 32	HS 1946	Ni.45	IV [Temple Library]94
No. 17	HS 1890	Ni.59	IV
No. 6	HS 1889	Ni.63	IV
No. 7	HS 1934	[Ni.]85	_
No. 14	HS 1933	Ni.90	III Temple Library
No. 29	HS 1935	[Ni.]100	_
No. 5	HS 1888	Ni.211	III

Two of these eight tablets (nos. 6 and 14) were published by J.-V. Scheil in the 1890s when they were still in the Istanbul Imperial Museum. ⁹⁵ Of No. 6 Scheil states that it was "non numérotée en 1894" (Scheil 1925, 154–156), i.e., the tablet was in Istanbul some five years before the beginning of the fourth Nippur campaign (1899–1900), in the course of which Hilprecht claims it was found. This is also the case of the tablet HS 1781, ⁹⁶ whose label reads "Ni. 135/IV," and which was published by Scheil, without a museum number, before the start of the fourth campaign (Scheil 1897, 62). ⁹⁷

No. 14, copied by Scheil (1917, 142-145) in the 1890s ("il y a une vingtaine d'années"), when the tablet "ne portait aucune indication ni numéro d'inventaire," bears now the label "Ni. 90 / III Temple Library." This label alone is contradictory, since the "Temple Library" (or "Tablet Hill," Hilprecht uses both terms indistinguishably) was not excavated during the third Nippur Campaign. 98 Moreover, the tablets from the Nippur expedition published by Scheil all appear to have been found during the first two Nippur campaigns (1889–

- While "Temple Library" is not written on the label, this provenance is implied in the letter by Hilprecht to Bezold discussed below, in the introduction to No. 32.
- 95 Scheil spent several summers between the 1890s and the 1900s working in the then Ottoman Imperial Museum (Jiménez 2020a, 255–256; according to Hilprecht 1908, 264, he arrived "about 1892"; according to Roques 1940, 378 he worked there "pendant huit ou dix ans," probably until 1898, as noted by de Mecquenem 1980, 10 [the latter reference is courtesy of D. Charpin]).
- 96 Published in Veldhuis/Hilprecht 2003/2004, 42 no. 34, see also Bartelmus 2016a, 427–428.
- 97 Note that Hilprecht contradicts himself in Hilprecht 1908, 289, where he mentions this tablet ("a syllabary giving various

- compositions with MU, 'year'" published by Scheil) as having been found in "Tablet Hill" in the course of the first two Nippur campaigns.
- According to a later statement by Hilprecht (1908, 287 fn.), Haynes confessed to him that during the third campaign he run a few trenches in the northern part of Tablet Hill for a fortnight without informing the Committee (see also Hilprecht 1910, 6). This declaration, however, contradicts his earlier statement (Hilprecht 1903, 424), as already noted by Fisher (1908). Since no reference to an exploration of Tablet Hill during this campaign can be found in the extensive documentation of the Nippur excavations in the University Museum, this excavation is probably a fabrication by Hilprecht.

1891).99 In other words, the information written by Hilprecht on the labels is, again, wrong.

Nos. 6 and 14 are recorded by Scheil as having been unnumbered when he copied them. This was also the case of the other tablets catalogued by Hilprecht in 1894, such as HS 534 (*TMH* 2/3, 90) and HS 454 (*TMH* 2/3, 10), copied by Hilprecht in the summer of 1894. The former bears no label; the label of HS 454 ("Ni.–84 / III. Shamash–shum–ukîn, 668–648 B.C. 8^{te} Jahr") can also be shown to be inaccurate, since the tablet is one of the finds of the first two campaigns that Hilprecht catalogued in the Ottoman Imperial Museum. All these unnumbered tablets from the first two Philadelphia expeditions, once in Istanbul, are now in the Hilprecht collection, probably as part of the present that the Sultan offered to Hilprecht as a reward for his work in the museum. 101

It is possible that the information on provenance given by Hilprecht about the other tablets in this volume, all of which are said to come from the third or fourth Nippur campaigns, is correct, but there is no way of checking this. In any case, the fact that only two "provenanced" tablets for which external evidence exists can be shown to be falsely recorded should alert us from taking Hilprecht's provenance information at face value.

**

It seems likely that Hilprecht's "provenance" notes reflect what one may call his "archae-ological awakening." As shown by B. Kuklick, 102 Hilprecht's thought evolved from considering excavations irrelevant and indeed wanting to purchase tablets instead of digging them in the 1890s, 103 to presenting himself as a bulwark of "the modern school of exploring" in the 1900s. Under the influence of German archaeology through his contacts with Koldewey and others, Hilprecht hyperbolically dismissed the work of Peters and Haynes in Nippur as a digging "pretty much as the Arab peasants did at Babylon." Hilprecht, ostensibly appalled by these methods, set himself to the daunting task of reconstructing the context for tablets which "had never been numbered to allow of their identification with certainty afterwards." Hilprecht's newly acquired concern about

- 99 As implied also by Hilprecht, according to whom until 1893 (the date of Hilprecht's first visit to the Ottoman Imperial Museum), Scheil had catalogued "three or four hundred of the antiquities, as far as I recollect, largely those from Nippur" (Hilprecht 1908, 265). Scheil must have copied all tablets he published in or before 1894, and they all probably stemmed from the first or second expeditions (Ni.1893 = Hilprecht 1894, 67–72 [draft copy in HSN no. 3 p. 117; copy dated 17 July 1894] = Scheil 1897, 61–62 was found in the second campaign, according to the publication in BE 20/1, no. 44).
- 100 These tablets were identified in Hilprecht's notebooks (*HSN* 3, 83, and 115–116, 119–120) by A. Westenholz.
- 101 On this present, the object of bitter disputes during the Hilprecht-Peters

- controversy, see Hilprecht 1903, 346 and 348; *id.* 1908, 17–18, 51, 73, 41–42, 231–232, 238–240, and 256–257; Ritterband/Wechsler 1981, 14–16 and 33; and Kuklick 1996, 129. Hilprecht's collection also includes many objects found during the third and fourth campaigns, such as all tablets from the "small Babylonian museum" found, according to Hilprecht, in early 1900 (Hilprecht 1903, 516–520).
- 102 Kuklick 1996, 142-157.
- 103 Kuklick 1996, 49.
- 104 So Hilprecht 1908, 198.
- 105 Hilprecht 1903, 328; see also *ibid.*, 343–344, 350, 362, 365, 370, 446; and *id.* 1908, 164–165, 196–198.
- 106 Hilprecht describes his method for reconstructing the context of the tablets from

provenance also percolates his private collecting: the Greek and Roman antiquities purchased by him in 1890–1900 were given cards indicating their provenance only after 1900. 107 In the case of the Nippur tablets, excavated before his "archaeological awakening," Hilprecht had regrettably little data with which to operate: his provenance indications, both in his private collection and in his catalogue of the Philadelphia tablets, are consequently extremely unreliable. In addition, after doubts were cast on the existence of his "Temple library," Hilprecht made it his mission to demonstrate "ad oculos" its existence, and consequently marked most literary tablets from Nippur as belonging to it. 109 Hilprecht's indications are, therefore, in many cases fictitious, in all cases suspect.

*

The following tablets purchased by Hilprecht in Istanbul and Baghdad have an indication of provenance:

No. 16	HS 1947	Baghdad 577/1900
No. 12	HS 1951	Const. 273/1897

The first one comes in all likelihood from Northern Babylonia (see the introduction to the edition). The second probably originated in Middle Assyrian Assur, although it may have been excavated at Nineveh: the only other Assyrian tablet in the Hilprecht collection, ¹¹⁰ HS 1950, ¹¹¹ labelled by Hilprecht as "Const. 272/1894" (number 272 written on the tablet), certainly comes from Assurbanipal's libraries, since it contains an Assurbanipal 'Type b' colophon. HS 1950 was shortly in the British Museum in 1891; until then it had been in the possession of Dr. Long in Istanbul, ¹¹² whom Hilprecht must have seen in Istanbul during some of his stays in the 1890s. ¹¹³ HS 1951 may also have been bought from

his "Temple Library" in Hilprecht 1908, 196–198.

- 107 So Warden 1997, 5a.
- 108 So Hilprecht in a letter to Bezold (Nachlass Carl Bezold, Hs. 1501,83, Universitätsbibliothek Heidelberg, dated 10 March 1908): "um unsere Tempelbibliothek ad oculos zu demonstrieren." See also Clayden 2016, 28: "The majority of the entries [in the Catalogue of the Babylonian Section] were made by Hilprecht who used the catalogue to foster his version of events and to continue his criticisms of Peters."
- 109 In the Catalogue of the Babylonian Section (University of Pennsylvania Museum of Archaeology and Anthropology), Hilprecht often classifies tablets as "doubtless Temple Library" (CBS 8802), or as "surely" belonging to it (CBS 11333), qualifications that show that these provenances were simple conjectures.
- 110 In the preliminary inventory submitted by B. Langsberger and H. Zimmern to

- the president of the Universität Jena in May 1926 (Zimmern/Landsberger 1926), it is reported that the collection contains three tablets "aus der Bibliothek Assurbanipals" (see also Zimmern 1926, 225). Only two are known today in the collection. See Oelsner 1985, 52 fn. 11, who wonders whether the missing tablet was a "Kriegsverlust oder heute nicht mehr zu identifizieren?" On tablets from Jena lost during the Second World War, see Oelsner 1991, 62–63 and id. 2009, 25–26.
- 111 Edition of the tablet in Finkel 1982, 245–246, copy without the colophon in Bezold 1921, 117; a full copy of the tablet can be found in the Nachlass Bezold Folio L70 (Universitätsbibliothek Heidelberg); photo in Oelsner 2017, 119
- 112 Bezold 1921, 118.
- 113 Note the postcard sent by F. Hommel to Hilprecht in August 1896 with c/o "Prof. Dr. Long" (HSN 262).

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the same source, and thus perhaps also come from Nineveh, like other Middle Assyrian tablets from Assur.¹¹⁴

4. Social Context

None of the Middle Babylonian tablets edited in the volume has a preserved colophon. The analysis of the script and the linguistic features, 115 however, allow a datation of all of them to the Middle Kassite period, i.e. to the period between the accession of Kara-indaš (~1415 BCE) and Tukulti-Ninurta I's conquest of Babylon (~1225 BCE). 116 As stated above (§1), most dated administrative texts from Kassite Nippur were produced in the period 1359–1225 BCE, which is also the most likely period to which the literary tablets in this volume should be dated.

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Seven of the first-millennium manuscripts edited here have colophons, which are better or worse preserved:

EIGHTH CENTURY

- No. 16 (not from Nippur) 30-II-2nd/4th/5th year of Nabû-šumu-iškun ((760)-748 BCE).
- No. 7 Handiwork of Ta[qī]ša-Gu[la], s. Bēl-usepp[i]. Inspection of Nabû-šumu-iškun, s. Hanbu, the cup-bearer of Nabû (?). 21-V-4th year of Sargon (706 BCE). Tablet of Bēl-lē'i, son of Bēl-ēdu-iddin (?).

Undated or Date not Preserved

- No. 1 Ninurta-ēreš s. Ninurta-aḥḥī-erība
- No. 8 Ninurta-nāṣir s. Ha[nbu]
- No. 14 aš Rēmūt-D[N (scribe) ...]. Tablet of Ninurta-aš [arēd ...].
- No. 15 [...] ... Enlil-kāsir, s. Silim-i[lī], [...] ... of Enlil
- No. 33 [...] ... chief lamentation-priest of Enlil [...] ..., the young novice, son of Bēl-tattannu-bu[llissu], [(...)] son of Bēlet-ušallim.

Although three-tier filiations (PN_1 son of PN_2 descendant of PN_3) became increasingly common in Babylonia during the Neo-Babylonian period, family names are rarely given in tablets from Nippur. Not a single three-tier filiation is attested in this volume: in the cases in which the name is completely preserved, the filiation is given in a two-tier fashion (PN_1 son of PN_2):

- 114 See the introduction to HS 1951 (No. 12).
- 115 See in particular the discussions in the introductions to HS 1887 (No. 4), HS 1888 (No. 5), HS 1889 (No. 6), HS 1898 (No. 21), and HS 1905 (No. 23).
- 116 On the Middle Kassite Period, see in particular Brinkman 2017, 10–26.
- 117 Wunsch 2014, 291.
- 118 Nielsen 2010, 179–181.

No. 1	Ninurta-ēreš	A	Ninurta-aḫḫī-erība	
No. 7	Ta[qī]ša-Gu[la] Nabû-šumu-iškun Bēl-lē'i	DUMU DUMU A	Bēl-usepp[i] Ḥanbu Bēl-ēdu-iddin	(scribe) (checker) (owner)
No. 8	Ninurta-nāṣir	A	Ḥa[nbu]	
No. 14	· ^{aš} Rēmūt-D[N Ninurta-aš[arēd]]	(scribe) (owner)
No. 15	Enlil-kāṣir	A-šú šá	Silim-i[lī]	
No. 33	[] []	A <i>šá</i> A!	Bēl-tattannu-bu[llissu] Bēlet-ušallim	

When the two components of a two-tier filiation are separated by DUMU/A- $\check{s}\acute{u}$ $\check{s}\acute{a}$, PN₂ is the name of the father; when separated by DUMU/A ($\check{s}a$), the filiation is ambiguous: PN₂ can be both the father's name and the family name. ¹¹⁹ If the PN₂ appears elsewhere as a family name in a three-tier filiation, or else after A instead of A- $\check{s}\acute{u}$ $\check{s}\acute{a}$ as ancestor of various individuals, it is likely that it should be interpreted as a family name also in two-tier filiations. In the present corpus, only Hanbu (Nos. 7 and 8) can be shown to be one such family name.

The family Ḥanbu (writings of the name include Ḥa-nab, Ḥa-na-bu, or Ḥa-an-bu) is well attested in Neo-Babylonian Nippur. The earliest datable document with a member of the family is HS 1934+ (No. 7), dated to Sargon II (706 BCE). The most prominent member of the family is Širikti-Ninurta, who held the šandabakku office of Nippur from the last year of Nabonidus to the accession year of Darius I, i.e. 539 to 521 BCE. Two descendants of Ḥanbu are recorded in CBS 3568 (BE 8/1, 58; dated Cyrus 1 = 538 BCE): a certain Šamaš-aḥu-iddina s. Baʾu-iqīša (ll. 10, 26, and 46) and a certain Gula-zēru-ibni s. Itti-Enlil-balāṭu (l. 37). A Ninurta-nāṣir d. Ḥanbu, perhaps the same person mentioned in No. 8, appears in several Murašû documents dated from Artaxerxes I 27 (438 BCE) to Darius II 7 (419 BCE).

Besides the two colophons in this volume, the only evidence for the scholarly activities of the Hanbus is represented by a manuscript of $Anz\hat{u}$ I, YBC 9842 (Hallo/Moran 1979, 106–115). The colophon of that tablet was read by its first editors as [DUB x] x y $^{\rm m}ha$ -an- $_{\rm s}[ir$ -ri ...] (Hallo/Moran 1979, 90), 123 and compared with the rare Neo-Babylonian personal name Hansirri (ibid., 102). 124 It seems more likely, however, that the colophon should

- 119 See Ungnad 1935, 319–320; Lambert 1957a, 1b; Oelsner 1996, 441 fn. 9; Jursa 2005, 7 fn. 35; and Wunsch 2014, 292.
- 120 Nielsen 2010, 179–180 and Wunsch 2014, 305. It is uncertain whether this Hanbu should be connected with the name of Pazuzu's father, (H)anbu, on which see Frahm 2018, 276–277 with further references.
- 121 See Joannès 1982, 3; Stolper 1988, 129–130; and Zadok 1994, 153.
- 122 A list of documents in which Ninurtanāṣir is attested can be found in the introduction of text No. 8.
- 123 Followed by Vogelzang 1988, 8 and Annus 2001, xxxvi.
- 124 Referring to Tallqvist (1905, 66). The hypocoristic Hā(n)ziru is very rarely attested, and never with the writing -sir: see Tallqvist 1905, 316b. The first name recorded by Tallqvist 1905, 66 appears in Dar 105, 7 (Abraham 2004, 373); the sec-

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be read as [x x] x $^{\text{T}}A^{\text{T*}}$ $^{\text{m}}$ ha-an- $b[u:^{125}]$ if correct, YBC 9842 would stem from first-millennium Nippur, as do several other literary tablets from the YBC collection. 126

The personal name Hanbu is, as is typical for ancestor names, well known in Middle Babylonian times, ¹²⁷ but no longer in use as a personal name in later periods. Hanbu is given in No. 7 the title $zabardabb\hat{u}$ of a temple/god, ¹²⁸ the same title born by Esagil-kīn-apli, perhaps a learned writing of $\bar{a}sipu$, "exorcist." The Hanbus, attested in tablets spanning some 300 years, can thus be added to the small cadre of families who copied literary tablets in first-millennium Nippur.

5. School

The schooling of scribes in ancient Mesopotamia can be reconstructed on the basis of tablets with certain formats. In general, they are characterized by the fact that they contain only excerpts of lexical and literary texts instead of full chapters or compositions. These excerpts are usually short (typically two lines in the Middle Babylonian period and five to ten in Neo-Babylonian tablets), so that several excerpts, normally lexical and literary, are combined in the same tablet. ¹³⁰ In both the Middle and the Neo-Babylonian periods, Nippur has yielded scores of such school tablets: in the Middle Babylonian period, school tablets are known essentially only from Nippur and Babylon; in the Neo-Babylonian period, Nippur is the Southern Babylonian city that has yielded the largest number of exercise tablets. ¹³¹ This volume includes 9 Middle Babylonian (Nos. 17–25) and 6 Neo-Babylonian (Nos. 26–32) school tablets.

Remarkably, the formats used in Nippur are largely identical with those used in Northern Babylonia, both in the second and in the first millennium BCE. The selection of texts copied, however, is clearly dictated by local preferences: in Nippur, the texts excerpted are usually related to the city of Nippur and its gods. The formal similarity suggests that the formats were not independent creations but rather exports from Nippur to Babylon or vice versa. The format similarity suggests that the formats were not independent creations but rather exports from Nippur to Babylon or vice versa.

- ond name should be read as Ḥabaṣiru, with Jursa 1995, 202.
- 125 The reading 「A^{1*} has been kindly confirmed by collation by E. Frahm.
- 126 Frahm 2010, 157, 167.
- 127 Hölscher 1996, 80b; see also van Soldt 2015, 545a and Devecchi 2020, 359a.
- 128 The reading is uncertain, see the commentary *ad loc*.
- 129 See below fn. 297.
- 130 Gesche 2001, 54–55 mentions the possibility that such excerpt tablets could represent notes made by advanced scribes, which she considers unlikely, "da es keinen Sinn ergäbe, sich Textpassagen zu notieren, die jedes Kontextes entbehren."
- 131 Middle Babylonian school tablets from Nippur have been the subject of repeated scholarly attention: see Sassmannshausen

1997; id. 2002; Veldhuis 2000; van Soldt 2011; and in particular Bartelmus 2016a. The Neo-Babylonian tablets from Nippur have received less attention: the seminal study by P. Gesche (Gesche 2001) is overwhelmingly based on tablets from Northern Babylonia (Babylon and Sippar). Jiménez forthcoming, based on over 200 tablets, is the first study devoted to the first-millennium school tablets from Nippur.

- 132 See Bartelmus 2016a, 169–173; ead. 2018, 77 (Middle Babylonian); and Jiménez forthcoming (Neo-Babylonian).
- 133 Bartelmus 2016a, 184–185; ead. 2016b, 35; ead. 2018, 77 suggests that the "pillow format" of Middle Babylonian tablets was

The first stage of scribal education is known from tablets in which the student practices over and over the writing of the signs DIŠ BAD (), i.e., the three basic wedge forms. Only a small number of these exercises survives, from both the Middle Babylonian and the Neo-Babylonian periods, 134 probably because such tablets were discarded after the conclusion of the exercise. The stage that, judging from the level of complexity, should have followed this one involved the production of tablets with excerpts from lexical and literary texts. In the Neo-Babylonian period, a distinction can be established between a basic level, represented by multi-column tablets in which the same excerpts are copied several times (type 1), and an advanced level, with one-column tablets in which the excerpts are copied only once (type 2). Certain texts, such as bilingual incantations and most literature, are only attested on type 2 tablets, which has been taken to mean that the students who copied them were specializing in a certain branch of knowledge. 135 The professional literature included in the curriculum differs between the Middle Babylonian and Neo-Babylonian periods: in particular, extispicy, a popular genre on Middle Babylonian elementary tablets, 136 is all but absent from first-millennium tablets; conversely, incantations, a staple in all type 2 Neo-Babylonian exercises, are very rare in Middle Babylonian times. 137 This distribution means that stage 2 in elementary education cannot possibly represent a specialization, for such an assumption would make the absence of exorcistic excerpts in the second millennium and of extispicy excerpts in the first difficult to explain: exorcists in the second millennium and haruspices in the first would then have been skipped at this stage. One should more likely assume that bilingual incantations became the standard means of teaching the Sumerian language and were therefore copied by students who would later specialize in different branches. 138

The most advanced stage of education is probably represented by tablets copied by individuals who call themselves "junior" (*sehru*) or "apprentice" (*šamallû*) scribes, like the scribe of No. 33.¹³⁹ In the first millennium, tablets written by such scribes often specify that they are property of their parents, perhaps as a way of conveying that they were school assignments. These tablets typically contain specialized texts of the art professed by the scribes: thus, junior exorcists copy incantations, junior lamentation priests copy texts pertinent to their cultic duties. Tablets written by junior scribes often contain one excerpt of a longer text, but no longer assorted excerpts, as was typical of the elementary stage.

- a Northern Babylonian innovation imported into Nippur, since it is first attested in late Old Babylonian tablets from Sippar.
- 134 On Middle Babylonian DIŠ BAD exercise tablets, see Bartelmus 2016a, 126–127. On Neo-Babylonian tablets, see Gesche 2001, 44 (in Jiménez forthcoming 9 Neo-Babylonian tablets from Nippur of this type are listed).
- 135 Thus Gesche 2001, 172-173.
- 136 See Nos. 21 and 22 in this volume.
- 137 See Bartelmus 2016a, 199.

- 138 Middle Babylonian school tablets with excerpts from extispicy are not as ubiquitous as bilingual incantations are in the first millennium, so one does not necessarily have to assume that they could have been copied by students who were not destined to become extispicy specialists.
- 139 This phase is termed "Fachausbildung" by Gesche 2001, 213–218.
- 140 So George 2003, 37–38; Frame/George 2005, 266; and Veldhuis 2014, 16.
- 141 See, on the tablets typically copied by lamentation priests, Gabbay 2014, 236–239.

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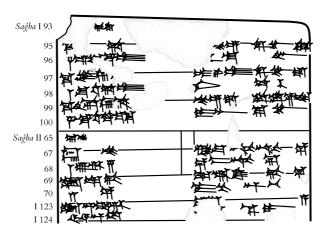


Figure 2. No. 26, cues on a Neo-Babylonian tablet

They also include complete texts or chapters: it is in fact possible that most literary tablets known in Babylonia were the work of young scribes at this stage. 142

It is uncertain how long elementary education lasted. One might perhaps assume that the first stage of education ended around the age of 17, when the Uruk scribe Anu-bēlšunu may have written his first tablets as a junior lamentation-priest (kalû ṣeḥru). The presence of teeth marks on an elementary tablet has led to the conclusion that scribes in the Old Babylonian period began their education at the age of 12 or 13. It is such disparate evidence can be combined, formalized education would take around four years to complete — a figure that fits the description in *Daniel* 1: 4–5, according to which education "in the writing and language of the Chaldeans" took three years.

**

One of the most important clues for studying the didactic methods of the Mesopotamian schools are the cues that can be observed on some excerpts in Nippur school tablets, and which indicate the lines to be copied. These cues, sometimes written in smaller script, provide one or two words of the line preceding the student's assigned passage. The cue appears only in bilingual passages and contains only Sumerian words, not their Akkadian translations. Thus, in No. 26, the first two words of $Sa\hat{g}ba$ I 93 are given in smaller script (see Figure 2) and are followed by an excerpt from $Sa\hat{g}ba$ I 95–100 in normal script ($Sa\hat{g}ba$ I 94 being the Akkadian translation of I 93); the excerpt $Sa\hat{g}ba$ II 67–72 is preceded by the first word of $Sa\hat{g}ba$ II 65 in smaller script. The cues were most likely provided by the instructor, who thus gave the student an assignment without giving away its first line ("copy the passage that begins after so and so"). In this manner, the student had to demon-

- 142 As suggested by A. R. George and discussed above, in §2.
- 143 See Fadhil/Jiménez 2019a, 71–76. As a way of comparison, it may be noted that, as established by Waerzeggers 2008, 9 and ead. 2014, 15, two men from Northern Babylonia entered prebendary service at the age of 15 or 16.
- 144 See Guinan/Leichty 2010.

- 145 The passage in *Daniel* has frequently been used for reconstructing Mesopotamian education: see Gesche 2001, 219; Finkel 2014, 251-253; and already Hilprecht 1903, 526.
- 146 They were presumably written by the same person who wrote the tablet, since their script is very similar to that of the main excerpt.

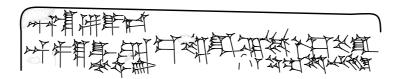


Figure 3. No. 20, cue on Middle Babylonian tablet

strate his ability to recall the text from memory. The practice of beginning excerpts on school tablets with a cue can now be shown to be attested also in Middle Babylonian school tablets: thus, the bilingual excerpts on the obverse of Nos. 19 and 20 (the latter in Figure 3) are preceded by two words in Sumerian, which are not translated and represent most likely the line preceding the first excerpted line.

Copying from memory is, of course, bound to result in many errors. Literary excerpts on type 1 tablets are, in fact, liberally bestrewn with them: in particular, grammatical and lexical substitutions are very common. Thus, an excerpt from Sargon's Birth Legend 55–56¹⁴⁷ in CBS 8804+ r iii replaces illik šāru, "the wind blew," by illak šāru, "the wind blows"; and irtappud, "it roamed," by iltassum, "it run." These types of errors are less common on type 2 tablets, a fact that may reflect the scribes' higher level of education. Other mistakes caused by citing from memory do, however, occur in type 2 tablets: thus, in No. 26 ll. 13–14 (Figure 3), the scribe jumps from Saĝba II 70 to Saĝba I 123:¹⁴⁹

```
9. 「ù r ¬ - ĝu 10 nam - ba - 「bal ¬ - bal - e (Saĝba II 67)
10. ana ú-ri-iá e tab-bal-kit (Saĝba II 68)
11. tu 6 du g 4 - ga i ni m d + e n - ki - ga - ke 4 (Saĝba II 69 = I 121)
12. MIN-e i-mat dIDIM (Saĝba II 70 = I 122)
13. tu 6 da sar - re 「ab zu ¬ - a (Saĝba II 123)
14. ši-pat dAMAR.UTU š[á a]p-si-i (Saĝba I 124)
```

This jumping of one line to another is caused by the fact that the same line, tu₆ dug₄-ga inim ^d+en-ki-ga-ke₄, "the incantation formula, the word/poison of Enki/Ea," occurs twice in the Saĝba series, once in the passage the scribe was assigned (Saĝba II 65ff.) and once in tablet I:

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II 67. ùr-ĝu<sub>10</sub> nam-ba-bal-bal-e

II 68. a-na ú-ri-ia e tab-bal-kit

II 69. tu<sub>6</sub> dug<sub>4</sub>-ga inim d+en-ki-ga-ke<sub>4</sub>

II 70. ina MIN-e a-mat dé-a

II 71. níĝ ḫul-ĝál-e igi-ĝu<sub>10</sub> nam-mu-un-gi<sub>16</sub>-gi<sub>16</sub>

II 72. mim-ma lem-nu a-na pa-ni-ia a-a ip-rik
```

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I 119. nu-ĝál-la-aš hé-ni-íb-gi<sub>4</sub>-gi<sub>4</sub>-ne
I 120. a-na la ba-še-e li-ter-ru-šú
I 121. tu<sub>6</sub> dug<sub>4</sub>-ga inim d+en-ki-ga-ke<sub>4</sub>
I 122. ina tu-du-qé-e a-mat dé-a
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- 147 Edition by Goodnick Westenholz 1997, 46 and Mitto 2022c.
- 148 These sorts of errors are called "grammatical" (change of tense) and "substitution errors" (used of a synonym instead of the
- correct word) by Maguire 1996, 136–139 (quoted by Delnero 2012a, 196). See, in general, Jiménez forthcoming.
- 149 Cited from the edition by Schramm 2001, with additions from new manuscripts.

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I 123. tu₆ ^dasar-re abzu-a I 124. *ši-pat* ^dAMAR.UTU *šá ap-si-i*

The scribe thus jumped from II 69–70 to the identical line I 121–122, and continued his assignment with I 123–124. This error can only be explained if the scribe was citing from memory: had he used a manuscript as his Vorlage, the manuscript would have contained either chapter I or chapter II of $Sa\hat{g}ba$, but not both, and in any case the scribe would have jumped forward in the text, ¹⁵⁰ not backwards. Mistakes such as this show that excerpt on school tablets were routinely copied from memory. ¹⁵¹

Middle Babylonian School

Many Middle Babylonian school tablets were found in the course of regular excavations, so their archaeological context is known and can be used for determining the formats that are characteristic of the period. ¹⁵² As a result, the following two basic formats can be established as typical of school exercises in the Middle Babylonian period: ¹⁵³

Lenticular tablets (Civil's [1995, 2308] "Type IV"), typical of Old Babylonian education, are less common in the Middle Babylonian school. Middle Babylonian lenticular tablets differ from their Old Babylonian counterparts in that they are smaller (ca. 6–7 cm.), do not contain repeated exercises, and the reverse is offset, up to 90 degrees, from the obverse. The Hilprecht collection contains one lenticular exercise of possible Middle Babylonian origin, 154 which is not included in this volume as it contains no literary excerpt.

The most characteristic format of the Middle Babylonian school is the pillow-shaped tablet (Civil's [1986, 89] "type MB II"; *id*.'s [1995, 2308] "Type V"). Pillow-shaped tablets, which may represent a streamlined version of the lenticular format, are already attested in the late Old Babylonian period, albeit only rarely. ¹⁵⁵ In these small tablets (typically ca. 4 × 7 cm) the obverse, in landscape format, and the reverse, in portrait orientation, are written perpendicularly. The landscape format is reserved for a literary excerpt, normally ranging two to four lines; whereas the portrait-oriented side is inscribed with a lexical excerpt, in average five to nine lines long. In some tablets, only one of the sides is inscribed; in general, the surfaces are hardly ever exhausted: usually the sides end with a ruling, followed by a blank section. This blank section is occasionally filled with "counting wedges" ("Zählzeichen"): a series of clusters of nine vertical wedges with a diagonal or horizontal wedge, similar to tally marks (see Figure 4). These counting wedges, known also from Middle Babylonian and Middle Assyrian administrative and scholarly texts, appear to be used to count something, since in some document the total sum is also given,

- 150 So-called parablepsis: see Delnero 2012b,
- 151 A similar error occurs in No. 31 o 7, as discussed in the commentary *ad loc*.
- 152 On the archaeological context of Middle Babylonian school tablets, see Veldhuis 2000, 68–70; George 2003, 288; and Bartelmus 2016a, 13–15 and 78–84.
- 153 On the formats of Middle Babylonian school tablets, see the thorough study in Bartelmus 2016a, 15–48 and 87–117.
- Note also Bartelmus 2016b, 31–39; ead. 2018, 66–72; and the pioneering studies of van Soldt 2011, 203–205; Veldhuis 2000; and Sassmannshausen 1997.
- 154 HS 1764 (Veldhuis/Hilprecht 2003/2004, 42–43 no. 33; identification in Oelsner 2006b; see also Bartelmus 2016a, 18 fn. 76 and 426).
- 155 Bartelmus 2016a, 183–184; *ead.* 2016b, 32–35; *ead.* 2018, 69–70.

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Figure 4. Counting wedges: 10^U (No. 21, 12×; No. 23, 9×+) and 10^{AŠ+U} (No. 22, 4×+)

but what exactly they count is unclear. 156 In any case, the presence of these wedges enables a datation of the tablets between the 14^{th} and the 12^{th} centuries BCE. 157

The nine Middle Babylonian school tablets published in this volume have a pillow-shaped format. They can be classified as follows:

Tablets with only a literary except: No. 18 (?), 21, 22

Tablets with only a lexical excerpt: HS 1781 (≈ Harra II)¹⁵⁸

Tablets with a literary and a lexical excerpt: No. 17, 20, 23, 24, 25

Tablets with more than one excerpt per side: No. 19

The texts excerpted in the literary excerpts include:

Akkadian Literary Texts: Curses (Inscription?, Nr. 23), Extispicy (Nos. 21 and 22) Historical Epic (No. 25), Hymn to Ištar (No. 17), Tamarisk and Palm (No. 18)

Sumerian Literary Texts: Wisdom Text (No. 24)

Bilingual Texts: Hymn (No. 20), School Dialogue (No 19)

Due to the scarcity of "library" manuscripts from the Middle Babylonian period (see §2), most of the literary excerpts cannot be identified with confidence. The lexical excerpts are, almost invariably, taken from the series *Harra*, and usually bear witness to versions that are much closer to the first-millennium recension than to the Old Babylonian ones. The following excerpts from that series occur in the present corpus:¹⁵⁹

No. 25 // SB *Ḥarra* I 169–172 No. 17 // IV 127–133

No. 24 // VI 202–218 No. 19 // XIV 42–53

No. 22 // XXII 190'-[199']

As is often the case in Middle Babylonian school tablets, the excerpts are usually monolingual, so the tablets repeat one and the same Sumerian words without providing an Akkadian translation for them: thus, in No. 25, the Sumerian word kankal is repeated no

- 156 On these "tally marks," see Weidner 1952/1953, 202; Kraus 1987b, 200–201; Sassmannshausen 1997, 188–189; Veldhuis 2000, 71; Oelsner 2006a; Rutz 2011, 297, 301, and 305–306; Heeßel 2012, 181–182; Bartelmus 2016a, 42–48 and 117–121; ead. 2016b, 35–37 and in particular ead. 2018, 78–92. The counting wedges have been compared to the framing wedges known from some first-millennium school colophons: see Bartelmus 2016a, 48.
- 157 So Bartelmus 2018, 66. Note also the following tablets with counting wedges, which should be added to the useful catalogue in Bartelmus 2018, 90–92: HE 324

- (Durand 1982, pl. 118 no. 324 = Scheil 1921, 3 no. 4); SMUI 1913.14.1487 (CDLI no. P421340, see fn. 378); and perhaps also *CUSAS* 30, 449 (no copy or photo published).
- 158 Not included in the volume, since it contains no literary material. See the editions by Scheil 1897, 62 and Veldhuis/Hilprecht 2003/2004, 42 no. 34; see also Bartelmus 2016a, 427–428 and §3 above.
- 159 The line numbers correspond to the first-millennium "canonical" version of *Harra*, which is not always identical with the Middle Babylonian versions: see Veldhuis 2003, 628–630.

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fewer than nine times. The repetition of the same entry would only make sense if the various Akkadian translations, known to us from first-millennium sources, were recited off by heart by the students as they copied the assignment. The only bilingual excerpt of *Ḥarra*, No. 19, is discussed below. In addition to *Ḥarra*, the following lexical texts are excerpted in the present corpus:

No. 19 // An VIII 75–85 No. 23 // Nabnītu (?)

**

The largest school tablet included in the volume is No. 19 (9.1 × 5.2 cm), which is also the most peculiar: it is written in an excellent hand, almost free of errors, and the lexical section is remarkable for several reasons. First, it contains not one excerpt, but two, which come from two different lexical lists — a feature common in first-millennium tablets, but hitherto unattested in Middle Babylonian school manuscripts. Secondly, as opposed to most other Middle Babylonian school tablets, the lexical excerpt is cited in a bilingual fashion, not only in its Sumerian version. ¹⁶¹ Finally, and even more exceptionally, the second excerpt on the reverse of the tablet represents the first hitherto known Middle Babylonian excerpt of a synonym list, a genre entirely unattested in Middle Babylonian times. ¹⁶² This exceptional exercise tablet, most likely the work of an advanced scribe, provides a bridge with the Neo-Babylonian school: indeed, Middle Babylonian pillow-shaped probably developed into Neo-Babylonian type 2 tablets, ¹⁶³ which include as the first excerpt normally a bilingual text and on their reverse typically two lexical excerpts, like No. 19.

Neo-Babylonian School

As is the case in the Middle Babylonian period, school tablets from Nippur have the same basic formats as school tablets from Northern Babylonia. As first described by M. Civil (1979, 156–157) and explored and refined by P. Gesche (2001, 44–52), there are two basic

- 160 So Veldhuis 2014, 151. Note that the still rare Middle Babylonian "library" manuscripts of *Ḥarra* are usually bilingual (*ibid.*, 250).
- 161 As noted by Bartelmus 2016a, 53, only higher tablets of *Ḥarra* appear in bilingual form in Middle Babylonian school tablets. Note that the lexical excerpt on No. 23 is also bilingual, although it could not be identified (see the introduction of No. 23, where it is suggested that it may belong to *Nabnītu*).
- 162 Bartelmus 2016a, 198. Although relatively common in Assyrian school tablets
- (Gesche 2001, 218), synonym lists are also a rarity in first-millennium school tablets from Babylon and its vicinity (Gesche 2001, 180 and 815; see also *CTL* 2, 463), and are entirely unknown in Neo-Babylonian tablets from Nippur (Jiménez forthcoming). Note that the unpublished fragment HS 2778 has now been identified as a library copy of *Malku* = *šarru* V, the first known manuscript of the series from Nippur.
- 163 As suggested by Veldhuis 2000, 80–81; Bartelmus 2016a, 193; and *ead.* 2018, 38–39

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types of first-millennium school tablets, probably corresponding to as many successive stages in the scribe's education:¹⁶⁴

Type 1 (Civil's [1995, 2308] "Type VII"): large tablets, typically with six narrow columns per side. The most common subcategory in this type is, in Gesche's taxonomy, type 1b, with repeated lexical material on the obverse and "non-canonical" lists and excerpts from literary or administrative texts on the reverse. The lexical excerpts of Type 1b tablets are almost exclusively drawn from the lower chapters of the large lexical compendium *Harra*:¹⁶⁵ the repeated copy of the excerpt probably had the purpose of making the student learn the list by heart. Type 1b is the best attested type of school tablet in first-millennium Nippur.¹⁶⁶

In the present corpus, Nos. 28 and 30 belong to type 1b:¹⁶⁷ both contain repeated excerpts of *Harra* I on their obverse, and excerpts from the stone series *Abnu šikinšu* (No. 28) and "acrographic lists" (i.e., different spellings of the same words)¹⁶⁸ on their reverses (both).

**

Type 2 (Civil's [1995, 2308] "Type VI") are smaller, typically one-column tablets. The most common type of type 2 tablets are, in Gesche's description, type 2a: tablets beginning with several excerpts from literary texts, followed by several lexical excerpts on the lower part of the obverse and/or the reverse. Some of these tablets end with a date (day and month). Tablets of this type are also very common in Nippur. 169

In this volume, Nos. 26, 27, 29, and 31 are all type 2b tablets. The general sequence of excerpts is similar to the sequence in Northern Babylonian tablets, as described by Gesche (2001, 174):

- 1. Bilingual (incantations) No. 26 o a, b, c; No. 27 o a; No. 29 o a, b; No. 31 o a, b
- 2. Akkadian No. 31 o c
- 3. Lexical lists No. 26 r a, b; No. 31 r a, b, c

The texts excerpted in sections 1 and 3 are largely identical to those from Northern Babylonian school tablets: the bilingual incantations include Saĝba (No. 26, 31), Udughul (No. 26, 29), and other miscellaneous incantations (No. 27, 29). The lexical lists excerpted on

- 164 See also Jiménez forthcoming for a more nuanced presentation of the tablet types and for some additional types (Type 0 and Type 2b).
- 165 In Northern Babylonian, type 1b tablets excerpt almost exclusively *Harra* I–III (Gesche 2001, 77); in Nippur *Harra* IV and V also appear occasionally (Jiménez forthcoming).
- 166 With almost 60 exemplars (Jiménez forthcoming).
- 167 Another type 1 tablet, not included in the present volume because it contains exclusively lexical material, is HS 1917+,

- described in the internal catalogue (vol. 2, fol. 43) as "dgl. [scil. Neubabylon.] Liste HAR-ra = hubullu, Taf. V. Fundort: Nippur. Join mit HS 1924+2565+1937 (Oe[lsner] 10.9.75)."
- 168 The use of the term "acrographic" for these lists, traditionally termed "(verbal) paradigms" (so e.g. in Jiménez 2017a, 390), was introduced by Cavigneaux 1981, 117–123 and followed, with reservations, by Gesche 2001, 103–123. See further Jiménez forthcoming.
- 169 Over 50 exemplars are known (Jiménez forthcoming).

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the reverse of the tablets are, in all cases, higher chapters from the lexical compendium *Harra*: thus, No. 26 excerpts *Harra* VII–VIII, No. 31 *Harra* V–VII. ¹⁷⁰

However, the selection of monolingual Akkadian texts (section 2) differs greatly in Nippur tablets: as discussed above (§2) and more extensively in Jiménez (forthcoming), none of the literary texts belonging to the "Marduk Syllabus," nor the lexical series *Tintir* = *Babylon*, both ubiquitous in the Northern Babylonian curriculum, is copied once on Nippur school tablets. Instead, texts relevant to Nippur and its gods, such as *Angim*, *Anzû*, and *Lugale*, are used: It literate texts are Old Babylonian compositions that were adapted and transmitted into the first millennium BCE. As in these cases, the Nippur curriculum includes many more texts of Old Babylonian origin than the Northern Babylonian curriculum, in which the texts excerpted are usually Kassite or later creations. In fact, the only Akkadian text on a school tablet in this volume, in No. 31, is a veritable antique: an excerpt of the wisdom text Šimā milka, "Hearken to the advice!", also known as the *Instructions of Šūpê-amēli*, probably an Old Babylonian composition known almost exclusively from Ugarit and Emar.

When more than one section of the same composition is excerpted, the excerpts respect the sequence of chapters of that composition: thus, the first excerpt of the obverse of No. 31 belongs to Saĝba I, the second to Saĝba II; its reverse excerpts Harra V, then VI, then VII. The excerpts copied on tablets are independent from one another, but occasionally share words, phrases, or topics. Thus, the first and third excerpts of No. 31 include the word "pitfall," and all non-lexical excerpts on the tablet describe dangerous situations in general. The excerpts are also frequently incomplete and meaningless on their own: some lexical excerpts begin with entries with the repetition sign MIN on the second column, and the sequence repeated is not given.¹⁷⁴

**

No. 32 is not a tablet of excerpts, but rather a small list of magical and lexical incipits. The incantations cited in it are attested frequently in school tablets from Nippur, whereas the lexical tablets appear in sequence (*Ḥarra* XVIII, XIX, and XX). Both the highest chapters of *Ḥarra* and some of the incantations cited (e.g. $M\bar{\imath}s$ $p\hat{\imath}$ IV 1) are only copied on a particularly sophisticated type of school tablets, termed "2d" in Jiménez forthcoming, which are remarkably long (up to 100 lines) and contain an unusually large number of excerpts (up

- 170 In Nos. 27 and 29 the reverse is either uninscribed or not preserved.
- 171 Gesche (2001, 149–150 and 172–173) states that literary texts in type 1 tablets have "die Königsideologie zum Thema," whereas those of type 2 tablets are all texts relevant for the art of the exorcist. This general description, fitting as it may sound, has, however, nothing to recommend it: indeed, most Mesopotamian literature has to do with the king, in one way or another; and most of the literary texts excerpted on type 2 tablets would seem to be irrelevant for the art of the exorcist (see also Bartelmus 2016a, 199).
- 172 See Heinrich/Jiménez 2021 and, in general, Jiménez forthcoming.
- 173 Rather than as a penchant for older or newer texts, this difference can probably be explained as derived from the preference for local texts: most texts copied in Babylon present Marduk as the head of the pantheon (e.g. Enūma eliš, Ludlul), and the exaltation of Marduk, having taken place in the second half of the second millennium BCE, is only recorded in texts from that period onwards.
- 174 See Gesche 2001, 54 and 174 and the introduction to No. 26.

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to 11). No. 32 should, therefore, probably be interpreted as the syllabus of an advanced educational stage, i.e., a selection of texts that the teacher would have asked his students to copy at the final phase of their elementary education.

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The eleven school tablets found in the so-called Nippur Governor's archive, datable between 755 and 732 BCE (Cole 1996, 1–6) have formats similar to those described above: there are multi-column tablets with spelling exercises and excerpts from letters (cp. type 1); 175 and smaller, one-column tablets with single excerpts from lexical lists (cp. type 2). 176 However, the exercises themselves deviate greatly from those known in later school tablets: not a single one contains an excerpt from a known literary text or lexical list. Moreover, the sequence of excerpts that is otherwise standard in the first millennium (e.g. Bilingual \rightarrow Akkadian \rightarrow Lexical lists in type 2 tablets) is not observed in these tablets. One should assume either that these tablets represent an intermediary step in the development between the Middle and the Neo-Babylonian school, 177 or else an alternative curricular option for students destined to become scribes in administrative settings.

As stated above, type 2 tablets are usually dated to month and day: thus, No. 26 to 13/VII, No. 31 to 28/VIII. Type 1 tablets are not dated, but they sometimes excerpt dating formulae from contracts, which in turn provide a *terminus post quem* for the writing of the tablet itself: the only case known in Nippur is an excerpt of a contract from the 9th year of Xerxes (477/476 BCE).¹⁷⁸ None of the tablets in this volume can be dated with certainty; however, one should assume that most, if not all of them, date to the same period as other standard Neo-Babylonian school tablets from Nippur datable through their archaeological context, i.e. between the end of the 7th century and the mid-5th century BCE.¹⁷⁹ The postwar Nippur excavations have unearthed first-millennium school tablets in many sectors of the city: in the area of the North Temple, around the Inanna Temple, in Tablet Hill, and in several points of the West Mounds.¹⁸⁰ There is no particular reason to suspect that the school tablets in this volume came from a discrete place, rather than from various sectors, but nothing certain can be said about their provenance.

- 175 E.g. IM 77078 (12N 101) and IM 77079 (12N 102), edited in Cole 1996, no. 117 and 118, respectively.
- 176 Thus, IM 77140 (12N 163) and IM 77155 (12N 178), edited in Cole 1996, no. 122 and 123, respectively, and containing non-standard bilingual profession lists.
- 177 Thus Gesche 2001, 21.
- 178 N 2511 (Jiménez forthcoming). School tablets from Babylon contain excerpts of dating formulae of Nebuchadnezzar, Artaxerxes, and Philip Arrhidaeus (see Gesche 2001, 39 and 147).
- 179 Among the few school tablets found in context are IM 58815 (4NT 21), found in a NB level (McCown/Haines/Biggs 1978, 48), and several tablets found during the second post-war Nippur Campaign in TB 62-B (e.g. 2NT 176-178, 183, 192, 195, 199, and 210), and which may date to the Achaemenid period, like the tablet 2NT 83 found in TB 34 fill (McCown/Haines/Hansen 1967, 75).
- 180 See Jiménez forthcoming.

Catalogue of Tablets Edited

I. Literature

- No. 1 HS 1941 and Duplicates, Blessings for a King
- No. 2 HS 1916, The Exaltation of Ištar III (Bilingual šuʾila-prayer)
- No. 3 HS 1919+ HS 1936, A Wisdom Monologue

II. Magic

Second Millennium

- No. 4 HS 1887, Middle Babylonian Prayer to Marduk (forerunner to BMS 12)
- No. 5 HS 1888, A List of Appurtenances for a Ritual
- No. 6 HS 1889, Middle Babylonian Anti-witchcraft Incantation

First Millennium

- No. 7 HS 1934+ CBS 14075, Bilingual Incantation (Udughul IX and Zipad Incantations)
- No. 8 HS 1948, Bilingual Incantation (Consecration of a Priest)
- No. 9 // 10 HS 1927 // HS 2156, Amulets

III. Divination

Second Millennium

- No. 11 HS 1923, *Iqqur īpuš*, General Series (§§ 94-96, 103-104)
- No. 12 HS 1951, Extispicy, Finger (Middle Assyrian)
- No. 13 HS 2941, Extispicy, Lungs

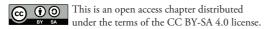
First Millennium

- No. 14 HS 1933, Enūma Anu Enlil "57" (= 60)
- No. 15 HS 1945, Šumma kittabru(ŠE) for Women
- No. 16 HS 1947, *Iggur īpuš*, Monthly Series (VIII Month)

IV. School tablets

Second Millennium

- No. 17 HS 1890, Hymn to Ištar and Lexical Excerpt
- No. 18 HS 1892, Tamarisk and Palm
- No. 19 HS 1895, Bilingual School Dialogue and Lexical Excerpt
- No. 20 HS 1896, Bilingual Text and Lexical Excerpt
- No. 21 HS 1898, Extispicy (Front of the Pouch)
- No. 22 HS 1899, Extispicy (Coils)
- No. 23 HS 1905, Curses and Lexical Excerpt
- No. 24 HS 1910, Sumerian Wisdom and Lexical Excerpt
- No. 25 HS 2943, Historical Epic and Lexical Excerpt



First Millennium

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No. 26 HS 1914, Incantation (Type 2)
No. 27 HS 1921, Incantation (Type 2)
No. 28 HS 1925 (Type 1)
No. 29 HS 1935, Incantation (Type 2)
No. 30 HS 1938+ HS 1939 (Type 1)
No. 31 HS 1943, Incantation and Šimâ milka (Type 2)
No. 32 HS 1946, Magical and Lexical Incipits
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V. Uncertain

No. 33 HS 1906, Ritual (?)



No. 1: HS 1941 and Duplicates, Blessings for a King

Catalogue Information

Tablet number: HS 1941

Description in internal catalogue (vol. 2, fol. 45): "Neubab. Hymne an Nusku (?). Fundort:

Nippur." On box (not Hilprecht's handwriting): "neubab Hymne? (an Nusku?)."

Size: $13.5 \times 8.2 \times 1.5 \text{ cm}$

Introduction

Quintus Curtius Rufus reports that, when Alexander entered Babylon, he was received with great pomp and splendor by a party composed of "magi," "Chaldeans," and two types of "Babylonians": "prophets" and "musicians." The latter group, continues Rufus, added to the fanfare "with lyres of their own kind" (*cum fidibus sui generis*), with which they were "used to sing the praises of kings" (*laudes hi regum canere soliti*). ¹⁸¹ Such musical prayers to kings are in fact known in the cuneiform documentation, in the form of two tablets from the first millennium BCE: one Assyrian ([1] BM 65217+, edited by Kilmer 1984) and one Babylonian ([2] YBC 11381, edited by Payne 2010). The latter, perhaps from Nippur, ¹⁸² invokes a different colorful blessing for each of the nine strings of a lyre, soliciting each time the protection of the royal figure from an uncommon deity:

- (11) pitnu(SA) sebû(IMIN) endukuga kibis šulmi u padāna lištakkan ana šikin šēpīka enutila ģiṣba ṭuḥḍa u ḥengalla lištakkan ana merīt ummānīka enmešarra illat raggīka u zāmânîka lišabbir lisappiḥ kakki zāʾerīka
- (11) Seventh string: "May Endukuga always place a prosperous road and path for your footsteps!"
- (12) Eighth string: "May Enutila always grant abundance, opulence and lavishness to your people's pastures"
- (13) Ninth string: "May Enmešara crush the troops of your enemies and your foes, may he scatter the weapons of your adversaries."

As suggested by Kilmer, each of the lines may refer to a note or string "on which to start or end the pieces" (Kilmer/Civil 1986, 96). The rubric of the Neo-Assyrian tablet clearly identifies its purpose: "These are the blessings of the singer to the ki[ng]" (annûtu ikribū [š]a nāri ana š[arri], see Reiner 1991, 421). One can imagine the musicians who received

- 181 Quintus Curtius, *History of Alexander* V, 22: "Then came the magi, chanting a hymn after their manner, after them the Chaldeans, and of the Babylonians not only their prophets, but also musicians with their own kind of instruments; the
- latter were accustomed to sing the praises of the kings, the Chaldeans, to explain the movements of the heavenly bodies and the appointed changes of the seasons" (Rolfe 1946, 332–333).
- 182 See below No. 2 commentary on l. 14.

Alexander in Babylon singing similar blessings accompanied by lyres, invoking rare Mesopotamian gods to protect their new king.

*

Independent compositions consisting of blessings to the king without any musical notation are known in Akkadian literature during the second and fist millennia BCE. From the first-millennium parallels, one might assume that such compositions were intended to be sung, but the musical notation was not put in writing. The pairing of musical instructions with royal blessings, as attested in the two first-millennium tablets, might be a late creation.

The relatively small group of "blessing(s) to the king" ($ikrib(\bar{u})$ šarri)¹⁸³ was identified in the first place by F. R. Stummer (Stummer 1927), who noticed that the tablet HE 341 (no. [7] below), identified as a prayer to Nabû in its editio princeps, contained in fact blessings to a king that invoke the god of writing. ¹⁸⁴ Although in all likelihood originating in Babylonia, the genre was virtually unknown in the South: formerly it was known on tablets from Emar (no. [3]) and from Assyria (texts nos. [4]–[10]). In Assyria such texts represented not only a scholarly exercise; they also exerted a strong influence on matters such as the wording of blessings in the Neo-Assyrian correspondence (Watanabe 1991, 381–383). The musical tablet mentioned above (no. [2]), which may stem from Nippur, constitutes the only Babylonian collection of blessings to the king hitherto published. Another tablet from Northern Babylonia, edited for the first time as no. [11], has long been known but has remained unpublished. The long text from Nippur edited in this chapter, HS 1941, for which duplicates from Assyria and Northern Babylonia have been found, is the first known tablet of blessings that seems to have been transmitted over several centuries and circulated in various scribal centers.

[3] The oldest known composition containing exclusively blessings to a king ¹⁸⁵ is a bilingual text attested in two contemporary tablets from the periphery, from Emar (Msk.74243 = *Emar* IV 775, photo Arnaud 1985, 564, in Sumerian and Akkadian) and Ugarit (RS 79.25 = Arnaud 1982, 210, only a syllabic Sumerian column is preserved). ¹⁸⁶ The text, clearly a copy of a Mesopotamian original, ¹⁸⁷ contains a series of invocations of gods and natural elements, all of which are summoned to act in the king's favor:

- 183 See Landsberger 1928, 311–312, who discusses the occurrences of the phrase $ikrib(\bar{u})$ *šarri* as a rubric and the references to it in other texts.
- 184 Stummer further compared the text with *Num.* 6: 24-26 and *Psalm* 20: 1-5, which contain blessings of a similar type, but not directed to a king. On the possible Mesopotamian background of *Num.* 6: 24-26, see Fishbane 1983 and Cohen 1993. For other possible Biblical parallels, see Dietrich 1998, 190-195.
- 185 Note also the unpublished Middle Assyrian tablet T96-31, from Tell Sabi Abyad, described by Wiggermann (2008, 560b)

- as a tablet that "addresses the king with good wishes."
- The text has been edited several times: Arnaud 1987, 371–377; Watanabe 1991, 383–387; Kämmerer 1998, 216–219 (Akkadian version only); and Dietrich 1998. See also the translation by Dietrich/Loretz 1991, 819–820 and the study by Viano 2016, 285–298.
- 187 Viano 2016, 286–287; cf. Dietrich 1998, 196–197. Viano 2016, 295–298 assumes that the text was "composed or reworked during the Middle Babylonian period." The Sumerian text *Hymn to Marduk for a King (CSL* 2.9.1), known from Old Bab-

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^{(11)} dag lugal gi-dub-ba-a u<sub>4</sub> gíd-zu hé-ne-éb-tar-re [a-k]a lu-gal gi-du-ba-a [(0 0)] | [(0 0) na]m-tar-gi-da ta-r[i (0 0)] dna-bi-um be-el qa-an-tup-pí \bar{u}m\bar{\iota}(U_4^{mes})-ka | ark\bar{u}ti(EGIR-ku-ti) liš-tur ^{(12)} ur-sa\hat{g} dnin-urta á kala-zu kala-ga-me-en [ur-s]ag ni-nu-ur-ta ^{\Gamma}a^{\Gamma}-[ka-la-zu | ka]-la-ga<sub>5</sub>-e-ni [(0 0)] qar-ra-dum dnin-urta e-mu-qí-ka -dan<sub>5</sub>!-nin
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(11) Let Nabû, the owner of the stylus, write for you prolonged days!

(12) Let the warrior Ninurta reinforce your strength! 188

The litany begins with Enlil and Ninlil (ll. 3–6), then other great gods are mentioned (ll. 7–14), followed by elements such as water, rain, and mountains (ll. 15–22). Each god and element grant a favor that is somehow related to his sphere of influence: thus Nabû "writes" a long life for the king on his tablet and Ninurta grants him power. In this respect, the text is similar to earlier Old Babylonian Sumerian royal hymns (Mayer 1987, 63–64; Dietrich 1998, 172–174) and to later first-millennium hymns and mythical narratives (Mayer 1987; Dietrich 1998, 174–175; *id.* 2003; Jiménez 2013a), in which each god grants an abstract present or regalia to the monarch.

- [4] The small tablet K.6331 (photo and edition by Watanabe 1991, 361–366 and ead. 1992)+¹⁹⁰ contains a series of blessings invoked from the stars that are said to preside over each month in Astrolabe B and other astrological texts. Remarkably, the stars appear in the same order and with the same epithets in both the astrological texts and the tablet of blessings (Reiner 1991, 421; Watanabe 1992, 372). Similarly, the tablet [5] STT 340 (edition Reiner/Civil 1967, 194–195 and Watanabe 1991, 349–361) contains thirty blessings, one for each day of the month, addressed to the king. The blessings are occasionally preceded by the mention of a ritual that takes place on the day in question, and the blessing is often derived from it: thus, the blessing for the twentieth day, the day traditionally associated with Šamaš, is: "like the bright twentieth day, let your face always shine for all the people" (kī ša U₄.20.KÁM namri ana kiššat nišī littanbiṭū zīmūka).
- [6] A litany known from two Neo-Assyrian tablets, K.2279+(+) (Sidersky 1920; Hätinen 2021) // IM 3246 (*TIM* 9, 55), contains blessings of an overwhelmingly agricul-

ylonian tablets from Sippar (Civil 1989, 7, Viano 2016, 288–289), represents a close parallel, but it is not the same composition. Note that the incipit ti-la lugal-ĝu₁₀ is now attested in a fragment of a Neo-Assyrian letter K.15020 r 1 (eBL transliteration), among other texts to be "written" (r 2: [...] 「i¹-šaṭ-ṭu-ru). If the incipit corresponds indeed to this text, it would mean that it survived into the first millennium BCE, an idea also supported by the possible mention of the title in the Catalogue of Texts and Authors (Lambert 1962, 64 iv 7′, followed by the title marūtuk bēlu rabû kīniš lippal[liska], which is perhaps the title of DT 135, on which

see below fn. 191, as noted by Hätinen 2021, 223). Note that two first-millennium duplicates of ti-la lugal-ĝu₁₀, SU-1951.136 (STT 186) and SU-1952.13 (STT 196) have now been identified by T. Mitto. An edition of the first-millennium duplicates by Mitto is forthcoming.

- 188 Following the edition by Dietrich 1998, 160.
- 189 On the structure of the text, see Dietrich 1998, 164–166.
- 190 The tablet was now joined by A. Hätinen to Sm.1492 (Horowitz 2014, 152–153 and pl. ix). A new edition by Hätinen is forthcoming.

tural character. ¹⁹¹ While most of the lines contain general blessings without any invocation of a god, some of them do mention gods:

reverse

As noted by several scholars, the blessings in this tablet are not directed to a king, since royal protection is invoked in one of its lines, ¹⁹² but rather to "ein Grosser" (Landsberger 1928, 312 fn. 1) or "a wealthy agriculturalist" (Livingstone 1999, 376). The tablet, however, is clearly a member of the group studied here, and indeed its wording is often identical to other royal blessings. ¹⁹³

- [7] A small tablet from Aššur, 'Tisserant 21' = HE 341 (Scheil 1921, 31 = Durand 1982, no. 341; edition Watanabe 1991, 366–369), contains blessings to a king that are invoked, apparently, only from the god Nabû. Its rubric reads "[...] to the king, of the temple of Nabû" ([o o o (o o)] ana šarri(LUGAL) šá bīt($^{\Gamma}$ ɹ) nabû(d AG)).
- [8] At least part of the large bilingual tablet K.2015+ (CTL 1, 315), written in tabular format, consists of blessings addressed to a second person. Identified as a "Bilingual Precept Compilation" by Gordon 1960, 148b, the tablet contains extremely artful Sumerian and equally difficult Akkadian. Rare Nippur gods, such as Ninlilda-galdi (An = Anu I 265 [Litke 1998, 51]), Lamagaga and Lu-Ninlila (An = Anu I 279 and 359 [Litke 1998, 53 and 64]) occur. It is possible, but not certain, that the prayers are addressed to the king:

```
18'. [...] x be-la dlamma-ga-ga

19'. [...] x ina še-pi la-ba-an appi(KIR<sub>4</sub>)

20'. [... i] m² su-ul-li-ma

21'. [...]-ke<sub>4</sub> an qa-at dlú-dnin-líl-lá

22'. [... é]-šár-ra : li-ši-im-ku a-di šá-ar nu-huš É.ŠÁR

23'. [...-t] u ku li-šar-ši-ku
```

(20') Pray (18') to the lord Lammagaga, (19') with *prostration* and supplication ('stroke of the nose'), (22') that he may assign you (21') to the care of Lu-Ninlila; (23') that he may endow you (22') profusely with the wealth of the Ešarra!

- 191 As noted above (fn. 187), the incipit of DT 135 is probably registered in the *Catalogue of Texts and Authors*.
- 192 In line r 6: "may they guard you on the command of god and king" (ina amāt ili u šarri lišallimūka).
- 193 See below the commentary on ll. 22, 26, and 36.
- 194 Borger 1964, 49b cites the tablet as one of the rare examples of wisdom literature overlooked in Lambert 1960a. Note that the fragment K.7737+ K.9583 (eBL join and transliteration) may well be part of this composition.

[9] Blessings of kings are also given in a tablet that apparently contains a description of the *legomena* of a ritual, probably associated with the New Year Festival: K.3446+(+) Sm.211(+) K.10282 (Lambert 1997, 58–59). The blessings, which use the second and third person singular and occasionally contain etymologies of the divine names, often refer to parts of the Esagil, where they were probably recited:

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<sup>(27)</sup> [i-n]a é-gúr-hur-sag m[u-kan-niš šá-d]i-i šu-bat <sup>d</sup>kur-gi'(Zì)-gim-ša<sub>5</sub>-ša<sub>5</sub><sup>šá-šá</sup>
<sup>(28)</sup> [šá šadâ(KU]R-a) [ki-m]a qanê(GI-né-e) ú-ḥaṣ-ṣa-ṣu
<sup>(29)</sup> [la k]an-šu-t[i-ka] li-ḥaṣ-ṣi-ṣu qanê(GI-né)-šam
```

(27) In Egurhursag, which makes mountains [bow down], the seat of Kurgigimšaša,

(28') [who] breaks the mountain like a reed,

(29') may he break those who do [not] submit [to you] like reeds!

[10] A tablet from Nimrud (ND 5592 = CTN 4, 190), described as a "royal ritual (?)" (Wiseman/Black 1995, 28a; see also Mayer 1998, 270), contains a series of fragmentary blessings that are reminiscent of K.3446+(+). The tablet features several Assyrianisms (e.g. i' 6': likrabūka), speaks of "proper custom" (ii' 11': ussa kīna, compare tablet [11] o 12') and "good conduct" (ii' 12': rīda damqa), 196 and refers repeatedly to Nippur temples and gods: 197

```
Column i'
                                                         Column ii'
                                                         1'. [d+e]n-lil \times [...]
1'. [...] (x) x-su
2'. [...] x é-kur
                                                         2'. ina ik-ri-b[i ...]
3'. [...] x-lu lìb-bi ^d+en-líl
                                                        3'. dlú-maḥ dx [...]198
4'. [...] é-kur lim-mir
                                                         4'. qaq-qar šul-me u [...]
                                                         5'. <sup>d</sup>pap!(KUR)-sukkal u <sup>d</sup>x [...]
5'. [\dots t]a-ši-il-ta li-im-la
6'. [...] lik-ra-bu-ka
                                                         6'. id\bar{\imath}(A)-ka lil-li-k[u ...]
7'. [... li-i]h-du-ú li-ri-šú
                                                         7'. a-na kisalmāh(KISAL.MAH) é-kur [...]
8'. [... si]-it dšam-ši
                                                         8'. dudug-gá-gá še-ed d[um-qí ...]
9'. [... e-r]eb dšam-ši
                                                        9'. {}^{d}udug-sig_{5}-ga {}^{d}lamma-si[g_{5}-ga ...]
10'. [... kur?] šu-me-ri
                                                         10'. šēdu(dALAD) lamassu(dLAMMA) [...]
11'. [...] x da-ád-me
                                                         11'. us-sa ki-nam [...]
12'. [...] x-en ta-pe-lu
                                                         12'. ri-da dam-qa [...]
13'. [...] x kit-tu<sub>4</sub>
                                                         13'. a-na pa-ni-ka [...]
14'. [...] x amurru(<sup>im</sup>MAR. <sup>r</sup>TU<sup>7</sup>)
                                                         14'. a-na ar-ki-k[a ...]
                                                         15'. a-na \lceil šu^{"}-me-li-k[a ...]
15'. [...] x-\(\bar{k}i^\)
                                                         16'. a-na ki-gal x [...]
```

- 195 Previous editions in Watanabe 1991, 378–381 and Pongratz-Leisten 1994, 240-243, 288-289, and pl. 5. Other tablets with blessings recited in ritual contexts are VAT 10282 (*KAR* 3, Watanabe 1991, 369–372) and *Bīt rimki* III (Watanabe 1991, 372–378).
- 196 The same two phrases appear in the epilogue of the *Codex Hammurapi* (xlvii 6–7, in Oelsner 2022, 262).
- 197 ND 5592 (CTN 4, 190) is probably part of the same tablet as ND 6200 (CTN 4, 183) and perhaps also ND 5509 (CTN 4, 148). The first two are two-column tab-

lets with decimal markers that contain Nippur theology, the latter is a fragment from the left-hand side of a tablet that also refers to Nippur and its sanctuaries. The text seems to be a large composition in praise of Nippur and its temples. One of the sections of the text (ND 6200 ii) duplicates lines that also appear in MS c_2 of the present text (see below fn. 202). The edition here has been collated thanks to photos taken by Anmar A. Fadhil in the framework of the eBL project.

198 On the "divine *lumalhu*-priest," see George 1993a, 118 no. 705.

[11] The only hitherto known Babylonian tablet of non-musical royal blessings is BM 64518 (82-9-18, 4498), a tablet frequently cited in secondary literature, ¹⁹⁹ but published here for the first time (pl. 1). The tablet contains a series of blessings addressed to a king, and invokes both concrete objects, such as presents and regalia (ll. 2'-3', 6'), as well as abstractions, such as the protection of the royal army (l. 16') and the defeat of the king's enemies (ll. 18'-21'). The gods mentioned (Anu, Enlil, Ea, Bēlet-ilī, the Sebettu (?), and Erra) are far better known than those attested in other tablets with blessings, although two rarer divinities do appear: Narudu (l. 17') and Ma'utuša (l. 8'), the chariot of Marduk. The occurrence of the latter, together with the mention of Esagil (l. 24'), suggests that the composition is Northern Babylonian in origin:

```
obverse
1'. [...] x [o o (o)] x x x [o o o (o o)]
2'. [... igi-sá]-「a¹(?) 「u¹ 「šu-ul¹-[m]a-nu 「li-še¹-ri-ba m[a-har-ka]
3'. [...] x \lceil an \rceil x \lceil a^{2} \rceil x \lceil u \rceil q\bar{\imath} sta(NÍG.BA) \lceil du \rceil - muq^{1} x [o o]
4'. [...] x-\check{s}i^{-1} [na] [bu-us-ra] [at ha-de-re] [o o o]
5'. [...] \lceil da - num \rceil \lceil d + en - lil \rceil \lceil dr e \rceil - a u de - let - ili(DINGIR^{mes}) m[a - a]l - \lceil ku \rceil - \lceil tu \rceil
6'. [...-r]i haṭ-「ṭu¬ ʿi¬-šá-ar-tú giš še-ber-ri ʿki¬-i-n[u]
7'. [... ana ši-ri]k^2-[t]u^{\lceil li-i\check{s}\rceil}-ru-ku ga-at-u^{\lceil li-i\check{s}\rceil}-ru-ku ga-at-u^{\lceil li-i\check{s}\rceil}
8'. [(...) giš má-u<sub>5</sub>]-[tuš]-a [giš ru-ku]-bu el-[le]-tu<sub>4</sub> ina [și-it] pi-i-šú-nu šá la ut-tak-[ka-ru]
9'. [...] x-mu du-uš-šu-ú
10'. [... la n]a-par-ka-a li-še-ri-bu <sup>r</sup>ma<sup>¬</sup>-har-ka
11'. [...] 「i¬-na ub-šu-ukkin'(MES)-na-ku šu-b[at] 「ši-tul¬-ti-「šú-nu¬
12'. [...] x \lceil us \rceil-su dam-qa a-la[k-tú] \lceil i-šá-ar\rceil-[ti]
13'. [(...)] \lceil li \rceil - i - i - i - i - i - k [a]
14'. [(...) sebettu(dIMIN.BI) ilū(DINGIR<sup>m</sup>]es) rabūtu(GAL<sup>mes</sup>) mārū(DUMU<sup>mes</sup>) da-nim gar-du-tu
15'. [... ina šibți u] šag-ga-áš-tu<sub>4</sub> li-ți-ru ga-at-ta-k[a]
16'. [...] x-ka e-li um-ma-ni-ka liš-ku-nu su-lu-l[u]
17'. [\ldots]^{\lceil d\rceil}na-ru-\lceil du \rceil i-na ka-šu-šu \lceil d\rceilèr-ra gaš-ri ilī(\lceil DINGIR \rceil^m \lceil e\bar{s} \rceil)
18'. [(...) li-iṣ-ṣur (?) na]p-šá-tu-uk māt(KUR) a-a-<sup>r</sup>bi<sup>¬</sup>-ka li-is-pu-u[n a-b]u-ba-niš
19'. [... m\bar{a}r\bar{a}t(D]UMU.MUNUS^{mes})^da-nim [i-n]a me-lul- [tu_4] sá-ás-[mi qa]b-lu ù tāḥāzi(MÈ)
20'. [...] x li-na-i-i-r[a] \lceil za^{1}-i-i-ri-ka \lceil li-\check{s}\acute{a}\rceil-[a]m-q\acute{i}-ta ga-ri-ka
21'. [...] x li-šá-am-ri-ra kak-ki-rki sic!
22'. [... ma-h]a-zi ilī(DINGIR<sup>meš</sup>) rabûti(GAL<sup>meš</sup>) ina pi-it bābi(KÁ) ru-um-<sup>r</sup>mi-i<sup>7</sup> sikkūri(<sup>giš</sup>SAG.K[UL) o (o)]
23'. [...]-^{\Gamma}e^{\gamma}\bar{a}li(URU) u b\bar{e}l\bar{\imath}(EN)-^{s}\dot{u} a-na ^{\Gamma}da-mi-iq^{\gamma}-tu<sub>4</sub> li-ih-^{\Gamma}su^{\gamma}-s[u^{\gamma}-ka]
24'. [...] x^{d}a^{-\Gamma}num^{\gamma} šar(LUGAL) ilī(DINGIR<sup>mes</sup>) \Gamma a^{\gamma}-na é-sag-il ēkal(\GammaÉ\.[GAL) ilī(DINGIR<sup>mes</sup>)] (?)
25'. [...] x 'ina' bu-ni-šú nam-ru-tu li-ip-p[a-li-is-ka]
26'. [...] x \lceil kis^{\gamma} - sat samê(AN - \lceil e \rceil) \lceil u \rceil erseti(\lceil KI - ti \rceil) x [0 0 0 0 0]
```

199 Beaulieu/Mayer 1997, 168 and 176 (11' and 19'-21'); Mayer 2012, 96 (11'); Mayer 2017b, 209 (14'-15'); Mayer 2003a, 234 (22'); Mayer 2008, 101 (22'-23'). The tablet is also mentioned by Reiner 1991, 421

and Watanabe 1992, 373. The edition presented here has profited from a draft transliteration kindly made available by Werner R. Mayer.

```
obverse
1'. [...] ... [...]
2'. May [...] bring to y[ou gif]ts and pre[se]nts!
3'. [...] ... an offering, the choicest ... [...]
4'. [May ... bring you] happy news ...!
5'. [(...) May] Anu, Enlil, Ea and Belet-ilī (7) grant you (5) rul[ership,]
6'. [...] ... the righteous sce[pter], the virtuous rod,
7'. [...] of your figure ...
8'. [May ... (and) the Ma'u]tuša, the pure chariot, with their im[mutable] utterance, 9'-10'. (10) [... un]ceasingly bring [...] to your presence (9) [...] abundant ...!
11'. [...] in the Ubšukkinaku, the res[idence of] their [del]iberation,
12'. [...] ... a straight course, a righte[ous] path
13'. [(...)] may they seek out for y[ou]!
14'. [(...) May the Seven,] the great [god]s, the sons of Anu, the warriors,
15'. [...] protect your body [from plague and] slaughter!
16'. [...] May ... place their aegis over your army!
17'. [...] Narudu, Erra, the strongest of the god[s], with the divine weapon
18'. [(...) May he protect] your [li]fe, may he flatt[en] the enemy country like the [fl]ood!
19'. [May the ..., the d]aughters of Anu, [in the g]ame, the ba[ttle, the str]ife, and the combat,
20'. [...] ... kil[1] your [e]nemies, may they destroy your rivals!
21'. [...] ... may they make your (fem.) weapons bitter!
22'. [May the... shr]ines of the great gods, at the opening of the gate, at the unlocking of the latch,
23'. [at the ...] ... of the city and its lord, think well [of you]!
24'. [...] ... Anu, the king of the gods, to the Esagil, the pal[ace of the gods,]
25'. [...] may he loo[k at you] with a shining face!
26'. [...] the entirety of the heaven and earth ... [...]
```

[12] BM 40133 (81–2–1, 100, eBL transliteration) is a small fragment perhaps belonging to the same genre: compare ll. 2′–3′: [... dlugal-ir₉-ra u] rdlmes-lam-ta-è-ral [... lū mu-šak-š]i-du (?) i-zi-im-ti-ki, "[May ... Lugalirra and] Mesalmtae'a | [... let you ach]ieve your (fem.) desires!" and 7′ [...] rllu i ištaru(du.da) liš-mu-ú ik-ri[b-ki], "[...] may the god and the goddess listen to [your] pray[er]!" According to its colophon, the tablet belonged to a certain Bēl-uballiṭ, of the Ile'i-Marduk family.

**

The text published here for the first time is the longest known tablet of blessings to a king. It is, moreover, by far the most complex, and the only one attested in both Babylonian and Assyrian manuscripts. The text falls into five distinct sections, each of which consist of a series of divine names and blessings requested from them, and end with a rubric that describes the group of gods mentioned in each section. According to the rubrics, the divinities invoked in each section are the following:

- §1 Great Gods Who Determine the Destinies (ilū rabûtu mušīm šīmāti)
- §2 Attendants of the Ekur (angubbû ša ēkur)
- §3 Counselling Gods (ilū mumtalkū)
- 200 Compare the use of the feminine possessive suffix -ki in BM 64518 l. 21' (no. [11] above).

§4 Standard Bearers (pētûtu šurinni)

§5 Final Blessing

The gods invoked in the text become increasingly obscure as the text proceeds: if the first section lists the "great gods" of the Mesopotamian pantheon, the second and particularly the third section contains rare gods or divine pairs attested almost exclusively in lexical lists. In fact, the text contains two divine names unknown elsewhere: d *ùtul-gu*₄-an-na (l. 33) and d UG.BU (ll. 51–52). The order in which the gods appear may reflect a procession into a temple, which would begin in the outskirts of the city, with shrines of the great gods (§1), then would proceed past the attendants (§2) standing at the gates of the temple, then past the counselling gods, and then inside, perhaps at the court or entrance to the cella, where the standards (§4) would be placed, before finally reaching the cella, where the king would receive the final blessing.

**

The text is preserved in four manuscripts: one from Nippur (MS a), two from Northern Babylonia (MSS c and d), and one from Nineveh (MS B). The main manuscript of the text (MS a) is identified in its colophon as property of a Ninurta-ēreš son of Ninurta-aḥḥī-erība, a scribe apparently elsewhere unknown. It was no doubt produced in Nippur. The tablet, almost entirely preserved, contains 46 lines on its obverse and only 10 on its reverse. After the colophon, some three quarters of the reverse are left blank. In this respect, it is interesting to note that MS c contains additional Nippur material after the last line of the present text: the scribe of MS a may have intended to add similar material to the text, but for some reason did not do so.

The two fragments of MS c belong to the 83-1-21 consignment of the British Museum's "Sippar Collection." This consignment originated from Rassam's activities in Babylonia and contains mainly tablets from Babylon, Borsippa, and Sippar (Reade apud Leichty/Finkelstein/Walker 1988, xiii). The tablet is written in an elegant hand. In this manuscript, the last line of the present composition is followed by another text that mentions several Nippur temples, which is also known in a manuscript from Kalhu (ND 6200 ii [CTN 4, 183]). Since the reverse of MS c begins with l. 13 of the text, one must assume that another text appeared in that manuscript before the beginning of the blessings to the king.

MS d is a small fragment from the 76-11-17 (olim: S[†]) collection, bought from the dealer Marini by George Smith in Baghdad in 1876. The majority of the collection is reported to come from Babylon.²⁰³

It is particularly fortunate that a well-written Assyrian manuscript (MS B) has survived, since it enables the reading of several passages difficult to interpret in the Nippur manuscript. Four fragments of it were identified and joined by the author. It is written in a

201 As suggested by U. Gabbay (privatim).

202 As noted above (fn. 197), ND 6200 (CTN 4, 183) is probably part of the same tablet as ND 5509 (CTN 4, 148) and ND 5592 (CTN 4, 190), a composition in praise of Nippur and its temples. The fragment CBS 13959 (pl. 7), edited below in the

- commentary to line c_2 7', may also belong to it.
- 203 See the discussion by Reade *apud* Leichty/Finkelstein/Walker 1988, xiv and Leichty/Finkel/Walker 2019, 52 and 155, where the fragment is classified as "astronomical."

typical "Assurbanipal hand," but no colophon is preserved. The reverse begins with line 35, which means that the tablet probably contained only the present composition.

*

It seems likely that the present text originated in the second half of the second millennium BCE. On the one hand, its presence in both Assyria (MS B) and northern (MS c, d) and Southern Babylonia (MS a) suggests that it is a text that was transmitted over a long period of time. On the other, the pairing of Anu and Dagan that occurs in ll. 52 and 55 of this text is first attested in texts from the Isin II dynasty onwards. It occurs for the first time in inscriptions of Itti-Marduk-balāṭu (1157–1140 BCE) and Simbar-Šipak (1025–1008 BCE), and it later only becomes popular during the Neo-Assyrian period. 204

Interestingly, the inscription of Simbar-Šipak that mentions Anu and Dagan is only known in two late manuscripts, one of which, BM 82953 (83-1-21, 116),²⁰⁵ belongs to the same museum consignment as MS c (83-1-21, 119(+) 83-1-21, 121), and indeed their script is very similar. The fragment of the inscription was, according to its rubric, written on "a throne in Nippur" ([gišG]U.ZA šá NIBRU^{ki}). Both tablets represent, therefore, probably later Northern Babylonian copies of earlier Nippur compositions.

*

The litany of gods that forms the lion's share of the text show close parallels with other such litanies. Section 1 is similar to the litany in *Šurpu* III 151–163 (Borger 2000, 51–53), which also lists divine pairs. The transcription below indicates the parallel lines in the text:

151. māmīt anu u antu	-/[1a [?]]
152. māmīt ellil u nillil	1b
153. māmīt ea u damkīna	2
154. māmīt sîn u nikkal	4
155. māmīt šamaš u ayya	5
156. māmīt adad u šala	6
157. māmīt marūtuk u zarpanītu	_
158. māmīt nabû u tašmētu	_
159. māmīt ninurta u bēlet-nippuri	8
160. māmīt ningirsu u gula	_
161. māmīt nuska u sadarnuna	cf. 15

Section 2 of the text is closely paralleled by K.7145 (CT 29, 47), a list of divine pairs, of which the fragment 81-7-27, 144 (eBL transliteration) may represent a duplicate:²⁰⁶

- 204 See Goetze 1965, 128; Brinkman 1968, 95; and Lambert n.d., ad I 81. Note, however, that the pair is also attested in SB Anzû II 58 = OB MS Ab r 14 (Vogelzang 1988, 54 and 99 and Annus 2001, 24 and 37). In the pair Anu Dagan, Dagan stands probably for Enlil (on the equation Enlil = Dagan, see e.g. Feliu 2003, 296–298).
- 205 Published by Brinkman 1991 and Frame 1995, 72 73
- 206 The similarity between K.7145 and HS 1941 may suggest that K.7145 is in fact part of MS B. Although small differences in the order of the lines exist between MS a and MS B (e.g. in ll. 47–49), the divergences with K.7145 with both manuscripts are far more significant. In particular, MS B preserves the sequence 19–21, which in K.7145 is interrupted by two lines out of sequence. Given that similar lists of gods are known from other

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1'. [dnuska u d] sa dàr-nu[n-na ...]
                                                                                   15
2'. [dnin-ìmma] [u] dkù-gi-[bàn-da...]
                                                                                   16
3'. [dšul-pa]-[e] u bēlet-ilī(DINGIR.[MAḤ) ...]
                                                                                   3
4'. \begin{bmatrix} d \check{s}u - zi - an - n \end{bmatrix} a u \stackrel{d}{e}n - zi - kal \begin{bmatrix} am - ma & \dots \end{bmatrix}
                                                                                   17
5'. [{}^{d}u]ra\check{s}\ u\ {}^{d}b\bar{e}let(NIN)-\bar{e}kalli({}^{\Gamma}E^{1}.[GAL)\ ...]
                                                                                   7
6'. [den-n]u-gi u dnissaba.GAL [...]
                                                                                   18
7'. [dinim-m]a-ni-zi u dnin-kar-nun-[na ...]
                                                                                   39
8'. [{}^{d}k]\hat{u}-s\hat{u} u {}^{d}[indagara ...]
                                                                                   19
9'. adad([d]IŠKUR) u dša-[la ...]
                                                                                   6
10'. [dni]n-urta u dgu-[la ...]
11'. [dni]n-nisig u dèr-ra-[gal ...]
                                                                                   20
12'. [{}^{d}nin-k]a-{}^{r}si^{\intercal}u {}^{d}[siras^{\star}...]
                                                                                   21
13′. [...] x [...]
```

A similar litany of divine pairs appears in the incantation BM 50658 (82-3-23, 1649), edited by Geller 1998 and Maul 2019, 193-208 No. 38-39. The relevant section reads:

```
iii 2. itti(KI) <sup>d</sup>nuska u <sup>d</sup>sa-dàr-nun-n[a (0)] 15
3. itti(KI) <sup>d</sup>nin-ìmma u <sup>d</sup>kù-gi-bàn-da [(0)] 16
4. itti(KI) <sup>d</sup>su-zi-an-na u <sup>d</sup>en-zi-kalam-m[a (0)] 17
5. itti(KI) <sup>d</sup>+<sup>r</sup>en-nu-gi<sup>1</sup> <sup>r</sup>u<sup>1</sup> <sup>d</sup>nissaba.GAL [(0)] 18
6. itti(KI) <sup>rd¹</sup>kù-sù u <sup>rd¹</sup>indagara [(0)] 19
7. itti(KI) <sup>rd¹</sup>nin-nisig u <sup>d</sup>èr-ra-gal [(0)] 20
8. itti(<sup>r</sup>KI) <sup>rd¹</sup>nin-ka-si u <sup>d</sup>siraš [(0)] 21
```

Sections 2 and 3 of the text follow the same order as one of the sections of the *Nippur Compendium* (§14, George 1992, 156–157 // Rm.2,216 [CTL 2, 519]), whose subscript may be restored accordingly:

```
<sup>d</sup>gu-la
                                                                            26 | 4b?
2a. dnin-tin-ug<sub>5</sub>-ga
2b. [dnin-šubur] (?)
                                                                            27 | [...]
3a. den-á-nun
                                            bēlet-ilī(DINGIR.MAH) 28 | 3b?
3b. <sup>d</sup>š[ul-pa-è-dar-a]
                                            [sin(^d30)]
                                                                            29a | ø
                                            nergal(^{d}U.GUR)
4. dšul-pa-è-ùdul-àm
                                                                            29b(-30) | ø
                                            \begin{bmatrix} d & \dots \end{bmatrix}
                                                                            31-32 | [...]
5. dnin-amaš-kù-ga
                                            ^{\mathrm{d}}n[in^{?}-\underline{\ldots}]
6. dá-súkud-kù-gi-an-na
                                                                            cf. 33–34 | [...]
7. 7.ÀM il\bar{u}(DINGIR^{me\check{s}})
                               [mundalkū (?)]
                                                                            35
8a. dereš-ki-gal
                                            <sup>d</sup>gu-la
8b. [d...]
                                            [a...]
9a. <sup>d</sup>nu-bàn-da
                                            <sup>d</sup>nuska
                                                                            ø | 15a
9b. ^{d}[zi-sum-mu]
                                            [dnin-imma]
                                                                            ø | 16a
10a. <sup>d</sup>en-zi-šu-sikil-la
                                            ^{d}šu-z[i-an-na]
                                                                            ø | 17a
10b. [^{d}\check{s}eg_{9}-bar-ra-gim_{4}-gim_{4}]
                                            [den-nu-gi]
                                                                            ø | 18a
11a. dur-bad
                                            dkù-sù
                                                                            ø | 19a
11b. ^{d}ur-b[ad-hum-hum]
                                            [dnin-nisig]
                                                                            ø | 20a
                                            <sup>d</sup>n[in-ka-si]
12a. <sup>d</sup>gub-ba-ga-ni-ra-<sup>r</sup>è<sup>7</sup>
                                                                            ø | 21a
12b. [^{d}a-bar-ra-lah_{5}]
                                            [dnuska]
                                                                            ø | 15a
13. 10.ÀM il\bar{u}(DINGIR^{meš}) ub-šu-ukkin-n[a-ku...]
14a. dLAMMA
                                        <sup>d</sup>nin-ìmma
                                                                            ø | 16a
```

texts (e.g. BM 50658 = Geller 1998, 138–139; Maul 2019, 193–208), it is likely that

the fragment belongs to a different composition.

```
14b. dirhan
                                             ^{d}[\check{s}u-zi-an-na]
                                                                                     ø | 17a
15a. dudug-ga-ga
                                             <sup>d</sup>en-nu-gi
                                                                                     ø | 18a
                                             dk[ù-sù]
15b. <sup>d</sup>AN.lamma-ga-ga
                                                                                     ø | 19a
16a. <sup>d</sup>udug-sig<sub>5</sub>||ša<sub>6</sub>-ga
                                             <sup>d</sup>nin-nisig
                                                                                     ø | 20a
16b. <sup>d</sup>[[am]ma-sig<sub>5</sub>||ša<sub>6</sub>-ga
                                             <sup>d</sup>[nin-ka-si]
                                                                                     ø | 21a
17. dállaš-dah
                                             <sup>d</sup>n[uska]
                                                                                     ø | 15a
18. [7.ÀM] angubbû([DINGIR.GUB.BA<sup>meš</sup>]) [šá é-kur]
```

STT 400, a list certainly connected with the Nippur Compendium (George 1992, 144–145; Van Buylaere 2011, 853), also contains a sequence of gods that is reminiscent of sections 3 and 4 of the text edited here:

```
1. [niṣirti (?)] ABZU
                                           AD. H[AL U]M. ME. A
                                          ^{d}30
2. \lceil \frac{d}{s}ul - pa - \hat{e} \rceil - dar - a
                                                                                                                29a | ø
3. \lceil \frac{d}{s}u \rceil l - pa - \langle \hat{e} \rangle - ut \hat{u} l
                                          dU.GUR
                                                                                                                29b-30 | ø
4. \lceil d \rceil [umu \check{s} - a] n - na
                                           ^{d}inim!(UM)-ma-ni-zu!(SU)
                                                                                                                43 | 39a
5. \lceil d \rceil umuš-\lceil ki \rceil-an-na
                                           <sup>d</sup>nin-kar-nun-na
                                                                                                                44 | 39b
                                           damar.utu
6. dumuš-ta-ZU.NE
                                                                                                                40a | ø
                                           ^{\mathrm{d}}zar-pa-ni-tu_4
7. dir-ha-an-sún
                                                                                                                40b | ø
8. dLUM-ma
                                           <sup>d</sup>nuska
                                                                                                                ø | 15a
9. dha-tá-niš
                                           <sup>d</sup>sa-dàr-nun-na
                                                                                                                ø | 15b
                                           da-nu
10. dig-ralim -ma'(GIŠ)
                                                                                                                41a | ø
11. d\check{s}u[l-\check{s}]\grave{a}'-ga-na
                                                                                                                41b | ø
                                           an-tu<sub>4</sub>
12. dšul-á-zi-da
                                           dinim-ma-ni-zi'(TUM)
                                                                                                                42a | 39a
                                           <sup>d</sup>nin<sup>!</sup>(DAM)-kar-nun-na
13. dšul-á-gùb-bu
                                                                                                                42b | 39b
```

Section 4, the list of Ninurta's weapons, follows closely again the *Nippur Compendium* (\S 7, George 1992, 150–151 [and the parallel passage of K.4339 iv = CT 25, 14]), which reads:

```
<sup>d</sup>EN-URU-ia š[á <sup>ur</sup>] <sup>uΓ</sup>bár-sipa<sup>ki</sup> ໄ
17'. dumuš-an-na
                                                                                                                                      43
                                                   <sup>d</sup>EN-URU-ia \ \tilde{s} [\hat{a}^{\text{uru}}] \times \times \times^{k}
18'. dumuš-ki-ta
                                                                                                                                      44
19'. dšár-ur4 dšár-gaz
                                                   <sup>d</sup>EN-URU-ia [šá <sup>uru</sup>šá]-lam-<sup>Γ</sup>mu-ú<sup>ki</sup>]
                                                                                                                                      45
20'. du<sub>4</sub>-ba-nu-íl-la
                                                   <sup>d</sup>EN-URU-ia [šá <sup>u</sup>]<sup>ru</sup>AN.ZA.GÁR-[NI]BR[U]<sup>?ki</sup>
                                                                                                                                      46
                                                   <sup>d</sup>EN-URU-ia š[á <sup>u</sup>]<sup>ru</sup>[k]ar-<sup>d</sup>nin-urta
21'. {}^{d}[k]ur-ra-\check{s}u-ur_{4}-ur_{4}
                                                                                                                                      47
                                                   dEN-URU-ia [šá u]ru!sá-sá-érim
22'. <sup>rd</sup>érim<sup>¬</sup>-á-bi-nu-tuku
                                                                                                                                      48
23'. {}^{d}[s]a-pi-in-a-a-bi
                                                   <sup>d</sup>EN-URU-ia [šá <sup>u</sup>]<sup>ru</sup>pat-ti
                                                   dEN-URU-i[a šá u]rukul-「aba4ki]
24'. dpísan<sup>sag</sup>-UNUG<sup>ki</sup>
25'. du_4 - z[\hat{u} - nin]nu
                                                   dEN-URU-[ia šá u] rušá-men a ba pu ti
26'. \lceil d \rceil \cdot \lceil gi\check{s}t \rceil ukul^! - sag-ninnu
                                                  <sup>d</sup>EN-URU-ia šá <sup>uru</sup>BÀD.AN<sup>ki</sup>
                                                                                                                                      49 and 53
```

Transliteration

HS 1941²⁰⁷ // o 1–49, r 50–58 + Colophon Copy: Pl. 2, 4. Photos: Pl. 3, 5. B K.6248± K.9938± K.17301± K.17592 // o 19**-34**, r **35-**58 Copy: Pl. 6. BM 82956 (83-1-21, 119) // r **13–**22 C₁ Copy: Pl. 7. BM 82959 (83-1-21, 121) // r 55–58 + Additional material C_2 Copy: Pl. 7. BM 32758 (76-11-17, 2529) // 1-7 d

§1 Great Gods Who Determine the Destinies (ilū rabūtu mušīm šīmāti)

- 1. [... ellil u n]inlil $l[i\check{s}]$ arbû \check{s} arrūtka a o 1. [o o o o o o d+en-líl u dn]in-líl $l[i-\check{s}]$ ar-b[u]-l[u] LUGAL-ut-ka d o 1'. [o o o o] l[u] ni[n-líl o o o o o o o]
- 2. [e]a u da[mkīna (...) pal]ê (?) ligīsūka
 a o 2. [o o o o o BAL]A²-e li-gi-su-ka
 d o 2'. [de]-ral u da[m-ki-na o o o o o o]

Copy: Pl. 7.

- **3.** [*šu*]|*pae'a u bēlet-ilī* [(...) *likīnū*] *kussâka*a o 3. [^d*šu*|-*pa*]-^r*è-a*¹ [*u* DIN]GIR. MAH¹ (x) [0 0 0 gⁱ]^{šr}GU.ZA¹-*ka*d o 3'. [^d*šu*]|-*pa-è-a u* DINGIR¹.[M]A[H 0 0 0 0 0 0 0 0]
- **4.** [s]în u nikkal a[gê (bēlūti)]]īpirūka a o 4. [d30 u dN]IN. GAL [a-ge]-[e (EN-ú-ti)]]i-[pi]-ru-ka d o 4'. [d3]0 u dRNIN. GAL [o o o o o o o o o]
- 5. [šamaš] u ayya lidāt[i (...) li...k]a a o 5a. [dUTU u d] a'-a lid-da'-a-t[ú o o o o o (o)-k]a: \rightarrow d o 5'a. [dUTU] u da-a' [o o o o o o o o o] \rightarrow
- 6. adad u šala mê mīli likkipūka
 a 0 5b. dīškur u dša-la A^{rmeš 1} ILLU lik-ki-pu-ka
 d 0 5'b. [0 0 0 0 0 0 0 0 0 0 0]
- 7. [uraš u b]ēlet-ēkalli ... [...] urḥa (?) u ḥarrāna likillūka
 a 0 6. [duraš u d] NIN-É GAL b[u²-(0 0)] lur-ḥu KASKAL li-kil-lu-ka
 d 0 6′. [dura]š u ld NIN-É.GAL 0 (0 0) 0 0 0 0 0 0 0
- 8. [ninu]rta u bēlet-nippuri zikrūta liṣṣibūka
 a o 7. [dnin-u]rta u rdNIN -NIBRU[ki ø z]ik-ru-tú li-iṣ-ṣi-bu-ka
 d o 7'. [o o o] ru rd [NIN-NIBRUki o o o o o o o o]
- 207 A small piece in a collection of fragments kept under the collective number HS 2972 was joined to the upper left hand

side of the tablet (see copy). The identification of the fragment enabled the subsequent identification of MS d.

Translation

§1 Great Gods Who Determine the Destinies

- 1. [... May Enlil and N]inlil augment your kingship!
- 2. [May E]a and Da[mkīna] confer upon you the [... of the rei]gn!
- 3. [May Šu]lpae'a and Bēlet-i[lī (...) consolidate] your throne!
- 4. [May Sî]n and Nikkal crown you with the [(lordly)] tia[ra]!
- 5. [May Šamaš] and Ayya [grant y]ou [...] descendan[ts]!
- 6. May Adad and Šala bring you the flood waters early!
- 7. May [Uraš and B]ēlet-ēkalli keep you (in mind) ... [...] on the path and the road.
- 8. May [Ninur]ta and Bēlet-Nippuri give you abundant strength!

- 9. *šarrat-nippuri lamassi šarri lū tukultaka tēliltak* a o 8. rdUN[¬].[G]AL-NIBRU^{rki¬ d}LAMMA 「LUGAL¬ lu-rú¬ [t]u-kul-ta-ka te-lil-rtak¬
- 10. ilū rabûtu mušīm šīmāti lū nābû palêka a 0 9. [D]INGIR^{meš} GAL^{meš} mu-šim ši-ma-^ra[¬]-tú lu-ú na-bu-ú BALA-ka
- 11. anunnakū ina napḥarīšunu gimir igīgī a o 10a. ^{rd¬}a-nun-na-ki ina nap-ḥa-ri-šú-nu ^rgi-mir^{¬d}í-gì-gì: →
- 12. ēma šamû u erṣetu nandurū eliš u šapliš a o 10b. 「e¬-ma AN-e u KI-tì na-an-du-「ru¬ [e¬-liš u šap-liš
- 13. u šalšu duranki markassunu ša ina ašri šaknu a o 11. 「ù¬ šal-šu dur-an-ki mar-kas-「su¬-nu šá ina á[š]-「ri¬ šak-nu c r 1. [o o dur-an-k]i 「mar-kas¬-su-nu 「šá¬ ina áš-r[u o o]
- 14. [udd]akam (?) $l\bar{t}ir-ma$ (?) sattukkaka ... $[li]\bar{s}t\bar{a}l\bar{u}$ (?)

 a o 12. $[ud-d]a^2-^{r}kam^{v^{\gamma}}$ (?) $^{r}li^{\gamma}-tir-ma$ SÁ.DUG₄-ka x [o (o) $li]\bar{s}^2-ta-a-lu'(KU)$ c r 2. [o o o $li-t]ir-\bar{s}u^{sic}$ sa-an-tak-ka-ka [o (o o o) o o o] (Ruling)

§2 Attendants of the Ekur (angubbû ša ēkur)

- 15. nusku u sadarnuna [lū ṣāb]it abbūtīka
 a o 13. rdNUSKA[¬] u ^{dr}sa[¬]-dàr-nun-^rna[¬] [lu-ú ṣa-b]it a-^rbu-ti[¬]-ka
 c r 3. [o o] ^rù [¬]dsa-dàr-nun-n[a o o o o o o o o]
- 16. ninimma u kugibanda lū mudammiq egerrīka
 a o 14. [dni]n-ìmma u dkù-gi-bàn-d[a] lu-ú [m]u-dam-lmi-iq e-ger-ri-ka
 c r 4. [o o] lù dku-gi-bàn-da lu-ú mu-[dam-mi-iq o o o o]
- 17. šuzi ana u enzikalama lipqidū šulumka a o 15. $\lceil d \rceil \lceil \check{s}u-z \rceil i-an-na$ u $\lceil d \rceil = n-z \lceil i-ka \rceil lam-ma$ lip $\lceil q \mid d \rceil = n-z \mid ka \rceil$ c r 5. $\lceil o \mid o \mid r \mid d \rceil = n-z \mid ka \mid am-ma \mid b \mid p-q \mid (i-du \mid o \mid o \mid o \mid)$
- 18. [ennu]gi u nanibgal guzalû liṣēnūka
 a o 16. [den-nu]-「gi¹ 「u¹ dnánibgalgal gu-za-lu-ú li-ṣe-nu-ka
 c r 6. [o o o] 「ù¹ dnissaba-gal GU.ZA.L[Á-ú o o o o]
- 19. $k[\bar{u}su]$ u indagara šipat tēlilti liššip $\bar{u}ka$ a o 17. $\lceil d \rceil [k\hat{u}-s\hat{u}]$ u $|d \rvert [u]$ $|d \rvert [u]$
- 20. n[inni]sig u erragal ina mākālê balāṭi liḥsusūka
 a 0 18. [d][nin-ni]sig u dèr-ra-[gal] [ina] [ma]-ka-le-e ba-la-ṭu liḥ-[su-su]-ú-ka
 B 0 2'. [0 0 0 0 0 0 0 0 ma-ka-l]e-e TI.L[A 0 0 0 0]
 c r 8. [0 0 0] [u] dèr-ra-gal ina ma-ka-l[e-e 0 0 0 0 0 0 0]
- 21. n[in]kasi u siraš ina kaluhhīšunu lišallimūka
 a o 19. ^{rd¬}n[in]-^rka¬-si u ^{do}«nin»°-siraš ina ka-^rluh¬-hi-šú-nu li-šal-li-mu-ka
 B o 3'. [0 0 0 0 0 0 0 0 ka-l]uh-hi-šú-nu l[i-šal-li-mu-ka]
 c r 9. [0 0 0 0 0] ^{rd¬}siraš ina ka-«šu»-luh-[hi-šú-nu 0 0 0 0 0]

- 9. May the Queen-of-Nippur, the protector of the king, be your support and your *purification*!
- 10. May the great gods who fix the destinies be proclaimers of your reign!
- 11. The Anunnaki in their entirety, all of the Igigi,
- 12. Where Heaven and Earth are joint, above and below,
- 13. And, thirdly, Duranki, their bond, the well-ordered (place),
- 14. May your offering grow (there) [every d]ay; [may they p]onder...!

§2 Attendants of the Ekur

- 15. [May N]uska and Sadarnunna be your [in]tercessors!
- 16. May Ninimma and Kugibanda be improvers of your fame!
- 17. May Šuzi'anna and Enzikalamma look after your health!
- 18. [May Ennu]gi and Nanibgal, the throne bearers, pile up (riches) for you!
- 19. May K[usu] and Indagar exorcise you with a purifying exorcism!
- 20. May N[inni]sig and Erragal heed you with life-restoring meals!
- 21. May N[ink]asi and Siraš keep you safe with their purification rites!

22. sebetti angubbû ša ēkurri tallaktaka lirāmū a o 20. 「71 「AN.GUB¹.BA^{meš} šá é-「kur¹ tal-lak-ta-ka 「li¹-ra-am-「ma¹ B o 4'. [o o o o o o é-k]ur tal-lak-「ta-ka¹ l[i-ra-mu (?)] c r 10. [0 0 0 0 0 0 é-k]ur [tal]-lak-[ta-ka] [0 0 0 0] ēkur u aširtašu tanittaka lizzakrū 23. a o 21. $\lceil \acute{e}-kur \rceil \lceil u \rceil \lceil a \rceil - \acute{s}ir - ta - \acute{s}\acute{u} ta - nit - ta - \lceil ka \rceil li - iz - zak - ru$ B o 5'. $[o o o a-\hat{si}r-t]a-\hat{su} ta-ni[t-ta-k]a li-i[z-zak-ru]$ z[an]ān b[ītī]ka (?) šumguru perriš lizzizzūka 24. a o 22. z[a-n]a-an (?) $f \in \mathbb{R}^{n}$ $-f ka^{-1} sum - f gu^{-1} - ru$ pe-er-ris $li-iz-zi-zu-f u-ka^{-1}$ B o 6'. [o o o o o šum-g]u-ri pe-er-ris li-iz-z[i-zu-ka]ašar i[bber]ru (?) [šīma]tka (?) puḥriš liqbû šū lū zānin 25. a o 23. a-šar i[b-ber]-[ru] [ši-ma]t-ka pu-uh-riš liq-bu-ú [šu]-ú lu-ú [za-nin] B o 7'. [o o o o o o o p]u-uh-riš liq-bu-ú šu-ú lu-ú [o o]§3 Counselling Gods (*ilū mumtalkū*) nin[tinu]ga bēltu lū mudanninat piţrīka 26. a o 24. ${}^{d}ni[n-tin-u]g_{5}$ – ${}^{r}ga^{1}$ GAŠAN lu-u ${}^{r}mu^{1}$ –dan-ni-na–at pit–ri-kaB o 8'. $[0\ 0\ 0\ 0\ 0]^{\lceil lu^{\rceil}}$ -ú mu-dan-ni-na-at piṭ-r[i-ka]ninšubur māliku! lū mušēdû dumqīka 27. a o 25. ${}^{d}n[i]n^{-r}\check{s}ubur^{1r}ma^{1}-la-ku^{r}lu^{1}-\acute{u}m[u-\check{s}]e-du-\acute{u}du-um-q[\acute{i}]-ka$ B o 9'. [o o o ma-l]i'-ku lu-u $mu-\check{s}e-du-u$ SIG_5^{me} [$(\check{s})-ka$] 28. enanun šagūtu gattaka lišaknin tigna a o 26. d+fen-á¹-nun šá-qu-tu gat-ta-ka fli¹-š[a]k-nin t[i-i]q-ni B o 10'. [o o o šá-q]u-tú gat-ta-ka li-šak-nin t[i-iq-na] šulpa'edara šulpa'e'udula ilū [m]urtâmū 29. a o 27. $d = 10^{-6} \text{ pa} - d = 10^{-6} \text{ a}$ a o 27. $d = 10^{-6} \text{ pa} - d = 10^{-6} \text{ a}$ a o 27. $d = 10^{-6} \text{ pa} - d = 10^{-6} \text{ a}$ B o 11'. $\begin{bmatrix} d \ddot{s}u \hat{l} - pa - \hat{e} - dar \end{bmatrix} - \begin{bmatrix} a \end{bmatrix} d \ddot{s}u \hat{l} - pa - \hat{e} - \hat{u}du \hat{l} - a \text{ DINGIR}^{\text{meš}} mu \begin{bmatrix} r - ta - mu \end{bmatrix}$ 30. kayyāna suppêka ana šumguri ayy-i[dd]û aha a o 28. ka-a-a-「na¬ su-「pe¬-e-ka a-「na¬ šum-「gu¬-ru a-a [id-du]-「ú¬ a-hi B o 12'. [o o o o su-pe-e-k]a a-na šum-gu-ri [a-a]i[d-du-ú o o]ninamaškuga bēltu ša qibīssa magrat 31. a o 29a. dnin-amaš-«gašan»-kù-ga GAŠAN šá qí-bit-susic 「ma¹-ag-rat : \rightarrow B o 13'. [dnin-amaš-kù-g]a GAŠAN šá qí-bi[t-sa o o o] 32. ina sīt p[îša ša lā n]akār līdiš (?) ... a o 29b. ina $si^{-1}it^{-1}p[i-i-\check{s}\acute{a}\circ o\ na-k]ar^{-1}i-di\check{s}^{-1}ad^{-1}-x\times x\times [(o\ o)]$ B o 14'. $[o o o o o o n]a-kar[(o)] \times ad \times [o-ka]$ utulgu'ana etpuštu ša milikša dam[q]u 33. a o 30. d ùtul-gu₄-an-na et-pur-tu₄ šá mi-l[ik-šá] $^{\Gamma}$ dam $^{\gamma}$ -[q]u B o 15'. $[o o o o o et-p]ur-t[u_4 \check{s}\acute{a}]$ $mi-lik-\check{s}\acute{a}$ d[am-qu]34. ašar šipti u purussė lištarriha re utka a o 31. a-šar šip-tu u EŠ.BAR liš-tar-ri-hu re-^ré-ut[¬]-[ka] B o 16'. [o o o o o o o liš-t]ar-ri-ha SIPA-ut- $\lceil ka \rceil$ (end of obverse)

- 22. May the seven attendants of the Ekur cherish your path,
- 23. May the Ekur and its precinct sing your praise!
- 24. May p[rovi]sion for your h[ouse] and acceptance (of your prayers) be *constantly* by you,
- 25. Where your [fat]e is ch[os]en, let them all (scil. the gods) say in assembly: "let him be the provider!"

§3 Counselling Gods

- 26. May the lady Nin[tinu]ga be the strengthener of your body!
- 27. May Ninšubur, the counsellor, be the informer of your well-being!
- 28. May Enanun, the lofty one, cover your figure with the mantle,
- 29. Many Šulpa'edar'a (and) Šulpa'e'udula, the gods who love each other,
- 30. Never neglect to accept constantly your prayers!
- 31. May Ninamaškuga, the lady whose utterance is favourable,
- 32. Through her ord[ers that cannot be c]hanged ...
- 33. May Utulgu'anna, the competent, whose advice is swe[et],
- 34. At the place of judgement and decision always glorify your shepherdship!

- 35. sebetti ilü mundalkü lā mupparkû idī[ka]
 a o 32. IMIN DINGIR^{meš} mun-dal-ku la ^rmu[¬]-par-ku-ú i-di-[ka]
 B r 1. [o o o mun-d]al-[ku o o o o o o o] x x
- 36. u ilū mala šuma nabû a o 33a. u DINGIR^{didli} ma-la šu-ma na-bu-ú → B r 2. [ù DINGIR^{di}]^{dli r}ma-la¹ [o o na-b]u²-rú¹²</sup>
- 37. immu ... kaṣât[i d]āriš (?) l[ā naparkâ (?) (...)] idāk[a ina š]ērti u līlâti [lillikū (?) (...)] a o 33b–34. im-「mu¬ tuḥ-「li¬ ˈka¬-ṣa-a-t[i d]a-ri-[iš] l[a na-par-ka-a (?) (...)] | i-da- ˈka¬ [o o o (...)] B r 3–4. [o o o o (o) T]ùN.GAM-e ka- ṣa¬-a-[ti o o o o] | [o o o o š]èr-ti u li-la-a- ti¬ [o o o o (o)]

§4 Standard Bearers (pētûtu šurinni)

- 38. lugalirra u meslamtae`a lū muterrū g[imillīka]
 a 35. dr lugal¬-ir9-ra u rdmes¬-lam-ta-è-a lu-ú mu-ter-ri g[i-mil-li-ka]
 B r 5. [0 0 0 0 0] rd¬mes-lam-ta-è-a lu-u mu-t[er-ru 0 0 0 0]
- 39. [in]imanizi u ninkarnuna dīn mīšari lidīnū[ka]
 a o 36. [din]im-ma-ni-rziⁿruⁿ [dn]in-kar-nun'-na di-na meš-šá-ri li-di-nu-[ka]
 B r 6. [o o o o o o dn]in-kar-nun-na di-in mi-ršáⁿ-[ri o o o o]
- 40. [umuš]tazune u irḥasun lū mušamqitū tēbî[ka]
 a o 37. [dumuš]-ra-zu.NE]ru]rdir]-ḥa-sún lu-ú [m]u-šam-rqí]-tu te-bi-ri]-[ka]
 B r 7. [o o o o o o d]ir-ha-sún lu-ú mu-ša[m-qí-tu o o o]
- 41. [i]galima u šulšagana lū hātû zāmânî[ka]
 a 0 38. [di]g-falim ma fu fd šul-šà-ga-na lu-ú ha-tu-ú za ma-ni-[ka]
 B r 8. [0 0 0 0 0 dš]ul-šà-ga-na lu-ú ha-tu-fú [0 0 0 0]
- 42. šulazida u šulagubu ana rēṣūtīšunu ... [...]
 a o 39. [d]šul-á-[z]i-da u dšul-á-gùb-bu ana re-ṣu-ti-šú-nu l[iD²]-lu-x [o o]
 B r 9. [o o o o o o ds]ul-á-gùb-bi a-na re-ṣu-ti-š[ú-nu o o o (o o)]
- 43. umušana meṭṭu lā gāmilu līšib imnuk[ka]
 a o 40. dumuš-an-na m[e-e]ṭ-ṭi la ga-me-lu li-šib im-[n]u-uk-[ka]
 B r 10. [0 0 0 0 0 0 0 g]a-me-lu li-šib i[m-nu-uk-ka]
- 44. umuškita magšara lā †pād↠šumēlu[kka] li[šši] (†···† MS B pīdu)
 a o 41. dumuš-ki-ta †ma¬-ag-šá-ri la pa-da:a šu-me-lu-u[k-ka] li-i[š-ši]
 B r 11. [0 0 0 0 0 0 0 0 0]a pi-di erasure šu-me-¬lu-uk¬-k[a 0 0 0]
- 45. šarur šargaz lū mušabriqū †lemnīka† (†...† MS B lemnētīka)
 a 0 42. dšár-ur₄ dšár-gaz lu-ú mu-šab-ri-q[u l]em-ni-k[a]
 B r 12. [0 0 0 0 0 0 lu]-^ru¹ mu-šab-ri-qu lem-né-^re¹-[ti-ka]
- **46.** ubanu'ila ūmu lā pādû ayyābīka lirsib
 a 0 43. ^du₄-ba-nu-^ríl'-la u₄-mu la pa-du-ú a-a-bi-k[a l]i-ir-si[b]
 B r 13. [0 0 0 0 0 0 0 0 0] ^rpa'-du-ú a-a-bi-ka li-i[r-sib]
- **47.** kuršu'urur nišī māt qardāmī ligīsakka a o 44. dkur-šu-ur₄-ur₄ [U]N^{meš} KUR qar-da-mu li-gi-sak-ka B r 15. [0 o o o o o o KU]R ^rqar[¬]-da-mi li-gi-s[ak-ka]

- 35. The seven counselling gods, who never abandon [your] company,
- 36. And the gods whose names are mentioned,
- 37. during the day, ... in the mornin[g, fo]rev[er,] wit[hout ceasing (...) may they walk at] you[r] side [at d]awn and dusk [(...)]!

§4 Standard Bearers

- 38. May Lugalirra and Meslamtae'a be your ave[ngers]!
- 39. May [In]imanizi and Ninkarnuna rule a rightful decision [for you]!
- 40. May [Umuš]tazune and Irhasun be the submitters of [your] insurgents!
- 41. May [I]galima and Šulšagana be the strikers of [your] enemy!
- 42. May Šulazida and Šulagubu ... to their help!
- 43. May Umušana, the merciless mace, be placed in [your] right hand!
- 44. May your left hand be[ar] Umuškita, the merciless axe!
- 45. May the Šarur and the Šargaz be the fulminators of [your] opponents!
- 46. May the Ubanu'ila, the merciless storm, smite your foes!
- 47. May the Kuršu'urur deliver to you the people of the enemy land!

48. erimabinutuku šadî nesûti likannišakka a o 45. dérim-^rá-bi[¬]-nu-tuku KUR^{meš} né-su-ti li-kan-ni-šak-ka Br 14. [0 0 0 0 0 0 0 0 n]é-su-ti li-kan-ni-š[ak-ka] 49. tukulsagninnu šākin tahtê abūbi šašmi a o 46. d.[g]ištukul-sag-「ninnu¬ 「šá¬-kin tah-「te¬-e a-bu-bu šá-áš-mu (end of obverse) Br 16. [0 0 0 0 0 0 0 0 0 0 a]-[bu-ub] šá-[áš-mi] 50. pī muštarrihīka kīma būr lâti ina napsami lipassim a r 1. pi-i muš-tar-ri-hi-rka ki-ma AMAR la-a-ti ina nap-sa-rmu rli-pa-as-si im Br 17. $[0 0 0 0 0 0 0 0 0 0 0 0]^{-1}$ in an ap-sa-mi [i-pa-as-sim]^dUG.BU muqdašru ša hadû kakki āni 51. a r 2. dug.Bu mug-rda -áš-ri šá ha-du-ú giš TUKUL rd a-nim B r 18. $[0\ 0\ 0\ 0\ 0\ 0\ 0\ ba-du]^{-r}u^{\eta}$ giš TUKUL $^{rd\eta}[a-nim]$ lā kanšūtīka rēšīšunu kīma šulpi līṣid 52. a r 3. ^rla kan-šu-ti-ka SAG^{meš}-šú-nu ki-ma šul-pu li-IṢ-du Br 19. $[0 \circ 0 \circ 0 \circ SAG^{meš} - \check{s}\check{u}]^{-1}nu^{-1}GIM \check{s}ul - p[i \circ 0 \circ]$ tukulsagninnu šaggapūru rašubbu dabru 53. a r 4. d.gištukul-sag-ninnu sag-qa-pu-ru ra-šub-ba da-ab-ru Br 20. [0 0 0 0 0 r]a-šub-bu [0 0 0] 54. kīma ê sarri lištēlipa pagar gārîka a r 5. ki-ma šE-im sar-ri liš-^rte-li-pa^r pa-gar ga-ri-ka B r 21. [0 0 0 0 0 0 liš-te-li-p]a pa-gar g[a-ri-ka] pētûtu šurinni emūq āni u dagān narā[m ninšīk]u (?) 55. a r 6. $pe-tu-tu \check{su}-ri-in-\lceil ni^{\rceil r}e^{\rceil}-muq^{\stackrel{d}{a}}-nim u \stackrel{d^{\rceil}}{da}-gan^{\rceil r}na^{\rceil}-ra[m^{\stackrel{d}{n}}nin-\check{s}i]-\lceil k\grave{u}^{?\rceil}\ (?)$ B r 22. $[0\ 0\ 0\ 0\ 0\ 0\ 0\ 0\ 0\ 0]$ c_2 1'. [0 0 0] $[\check{s}u-ri-in]-n[i 0 0 0 0 0 0 0 0 0 0 0 0 0]$ 56. lū şulūl ummānīka šunū-ma ... pānukka ... [...] a r 7. $[l]u-\dot{u}$ su-lul um-ma-ni-ka šu-nu-ma ma/[zu]-UB-uk pa-nu-uk-[ka] [bit]-[oo]Br 23. [0 0 0 0 0 0 0 0 0 0 0 0 0 p]a-nu-uk-ka bit-[0 0 0] $c_2 2'$. [0 0 *șu-l*]*ul um-ma-ni-*[[]*ka*] [0 0 0 0 0 0 0 0 0 0 0 0] §5 Final Blessing d[un]oa (?) ana isqīka līterriška hetlâ nioû[ta] a r 8. rd? [DÚNG] A ra -na is-qí-rka li-ter-riš-ka he-et-la-a ni-gu-[tú] B r 24. [0 0 0 0 0 0 0 li-ter-riš-k]a he-et-la-a [0 0 0 0] c₂ 3'. [0 0] ^ra¹-na is-qí-ka l[i-ter-riš-ka 0 0 0 0 0 0 0 0] lumha ina šakān takribti libbi āni u dagān liḥdūka kabat[tašunu (...)] lims[û (?) ...] 58. a r 9–10. drlumha ina šá-kan rtak rib-ti lib-bi da-nim u dda-gan lih-du-ka ka-b[at-ta-šú-nu (\ldots)] / lim- $\lceil su^{\gamma}$ - $[\acute{u}$ (?) (o o o)] (Ruling) B r 25–29. [o o (o) o o o o o o o o o o o o o lih-d]u-ka ka-bat-t[a-šú-nu (o o)] / $[...] \times {}^{d}[o o] / x hur \times [o o] / [...] \times -a-ti a[k-o o] / [...] \times \times [o o]$ c₂ 4'. [dlum]ha i-na šá-kan tak-ri-[ib-ti ...] (Ruling)

- 48. May Erimabinutuku make far-away mountains submit to you!
- 49. May the mighty Tukulsagninnu, who brings about defeat, flood, and combat
- 50. Co[v]er with a nose bag, like a cow's calf, the mouth of him who is arrogant against you!
- 51. May mighty *Ugbu*, (over) who(m) Anu's weapon rejoices,
- 52. Reap like stalks the heads of those who rebel against you!
- 53. May the mighty Tukulsagninnu, the terrifying, fierce (weapon),
- 54. Make the corpses of your enemies intertwine like the barley of a heap!
- 55. May the standard bearers the strength of Anu and Dagan, belov[ed of Ninšīk]u –
- 56. Be the aegis of your army, they ... in front of you ...

§5 Final Blessing

- 57. May D[ung]a constantly request for your patrimony happiness and jo[y]!
- 58. When Lumha performs the ritual chant, let the heart of Anu and Dagan rejoice over you, let [their] mind [(...)] wipe aw[ay (...)]

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Additional section (MS c // ND 6200 ii [CTN 4, 183])
c_2 5'. [(o) \acute{e}-k]ur b\bar{\imath}t(\acute{E}) \check{s}i-ma-a-tu_4 k\acute{a}d-ru \times [...]
c_2 6' . [o] x-a(-)РА-aṣ qar-nu mu-gan-nu- ^{\Gamma}u ^{\Gamma} [ . . . ]
ND 6200 ii 1'. x [...]
c_2 7'. [\acute{e}-I]M-\acute{h}ur-sag \acute{s}i-\acute{n}a-at \acute{e}-\acute{s}ár-\acute{r}[a ...]
ND 6200 ii 2'-3'. \lceil e^{i} - I[M-hur-sag...] \mid x \ u \ 30 \ x \ x \ [...]
c<sub>2</sub> 8'. [é]-<sup>r</sup>kur<sup>¬</sup>-igi-gál ṣa-ad-di ma-a-tu<sub>4</sub> [...]
ND 6200 ii 4'. é-kur-igi-gál ṣa-ad-<sup>r</sup>da<sup>¬</sup>[...]
c_2 9'. [^{\epsilon}gi-g]u^{\Gamma}nu-\hat{u}^{\dagger} šá-ad la a-ri š[\acute{a}\ldots]
ND 6200 ii 5'. égi-gu-nu-ú šá'(ZA)-ad l[a ...]
c_2 10'. [o NIBRU<sup>k</sup>]<sup>i</sup> pu-lu-uk <sup>d</sup>nu-na[m-nir ...]
ND 6200 ii 6'. BÁRA NIBRU<sup>ki</sup> pu-lu-uk <sup>d</sup>nun<sup>sic</sup>-[nam-nir ...]
c_2 11'. [0 0 mu-t]a-ma-šu an-šár u \lceil d \rceil [ki-šár ...]
ND 6200 ii 7'. ÈŠ.MAH mu-ta-ma-su an-sa an
c_2 12'. [0 0 0 0 0 0 n] a-ad-x [...]
                                                                                                                                                               (rest of tablet broken)
ND 6200 ii 8'. šá mut-ta-as-su na-ad-x [...] | šu-kut-tú ur-ki-x [...]
Colophon (MS a)
a r 11. tuppi(IM) mninurta(dMAŠ)-ēreš(TAPIN -eš) mār(A) mninurta(dMAŠ)-ahhī(ŠEŠ meš)-
                                                erība(SU)
                                                                                                                                                               (rest of tablet blank)
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Additional section

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c_2 5'. [(...) the Ek]ur, the fierce house of destinies ... [...]
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$$c_2$$
 7'. The E'imhursag, the equal of the Ešarr[a ...]

$$c_2$$
 8'. The Ekurigigal, the signal of the land, [...]

$$c_2$$
 9'. The high temple, the unapproachable mountain, $wh[ich...]$

$$c_2$$
 11'. The exalted shrine that praises him (i.e. Enlil), Anšar and [Kišar ...]

$$c_2$$
 12'. Who ... their halves, [...] the adornment ... [...]

Colophon (MS a)

Tablet of Ninurta-ēreš, son of Ninurta-aḥḥī-erība.

Commentary

- 1. Compare the opening lines of the tablet of royal blessings 'Tisserant 21' = HE 341 (from Aššur; Scheil 1921, 31 = Durand 1982, no. 341): $[nab\hat{u}\ (...)\ \check{s}it-l]u-tu\ bu-k\check{u}r\ ^dasar-r[e]\ |\ [...\ l]u-\check{s}ar-bi\ \check{s}ar-ru-ut-k[a]$, "[May Nabû, whose ... is aug]ust, son of Asare | [...] magnify your kingship!" The spacing of the preserved signs suggests that there is room for at least six signs before the reconstructed [d+en-lil], which means that the first line was slightly different from the following. The text began probably with some sort of introductory formula, which would have appeared before the first blessing (Enlil and Ninlil), or else with an invocation of Anu and Antu, like the similar litany from $\check{S}urpu$ III (see introduction).
- 2. The rare verb *gêsu*, "to assign," is also used in l. 47. Compare in another prayer to the king: […] *ta-na-da-a-ti li-ge-su-ka*, "[…] grant you praise!" (K.3446+(+), Lambert 1997, 59–61 o 23′).
- 3. Šulpae'a appears as the spouse of Bēlet-ilī in An = Anum (Delnero 2011/2012, 284b). The end of the line has been restored after K.4449+ ii 18′-19′ (Lambert 1957/1958b, 383 and pl. xxiii; Livingstone 1989, 58 no. 25): li-ku-un $kussû(g^{is}GU.ZA)-ka$ $li-ri-[ku] | \bar{u}m\bar{u}(U_4^{mes})-ka$ si-ba-a lit-tu-tu, "may your throne be firm, may your days be [lon]g, enjoy a protracted age!"
- **4.** The blessing has been restored after K.6331 l. 17' (Watanabe 1992, 370): [mulis l]e-e agê(AGA) da-nim agê(AGA) be-lu-te li-lpir-kal x (x), "May [the (constellation) Hya]des crown you with the crown of Anu, the lordly crown!"
- **5.** If the reading of the first word is correct, it would represent the plural form of *littu*, "progeny": compare *Explicit Malku = šarru* I 312–314 (Hrůša 2010, 442): *littu*, *tu-da-a-tu*, *lidātu = ilittu*.
- **6.** The "waters of the spring" (*mê nagbi*) are traditionally held responsible for the seasonal flooding in Mesopotamia (Jiménez 2017a, 178): their timely arrival (*ekēpu* D) is, therefore, a sign of prosperity. An inscription of Sargon II asks Adad to "bring in good time for him (*scil.*, Sargon) the rains from the sky and the waters from the spring" (*ukkipšu zunnī ina šamê mīlī ina nagbi*, Fuchs 1994, 282 §3.2.6 ll. 4–5 and Frame 2020, 192 Sargon II 19).
- 7. Compare YBC 11381 l. 11 (cited above), as well as *STT* 340 l. 5: 5 ŠEŠ^{meš}-*e li-kil-lu-ka*, "may five brothers keep you (in mind)," In the latter, the second word is emended to ŠEŠ^{me!}-*ka* and the verb to *likillū* <SAG>-*ka* by Watanabe 1991, 349, following the suggestion of E. Reiner in Reiner/Civil 1967, 194.²⁰⁸
- 8. The name of Bēlet-Nippuri, "lady of Nippur," is sometimes rendered in Akkadian as Šarrat-Nippuri, "queen of Nippur" (Lambert 1982, 179–180; Biggs 1998/2000, 476). In the present text, however, both deities are different, Bēlet-Nippuri appearing as Ninurta's wife and Šarrat-Nippuri appearing alone. As noted by Lambert (1982, 179), only Nin-Nibru is commonly equated with Gula elsewhere, whereas Šarrat-Nippuri is normally associated with Ištar. This is also the case in the parallel text K.7145 (*CT* 29, 47, edited above), where Ninurta is paired with Gula (l. 10′).
- 9. The *lamma* of the king appears as the recipient of offerings in particular during the Ur III and Old Babylonian periods (Foxvog/Heimpel/Kilmer 1980/1983, 450b; Peterson 2017a). However, in the present line *lamassi šarri* is perhaps simply an epithet of the Queen of Nippur: compare Asalluḫi's epithet *lamassi ilī u māti*, "protector of gods and land" in *Enūma Eliš* VI 149. Ritual cleansings (*tēliltu*) of the king and members of the royal family are well attested in the cuneiform documentation, in particular during the Middle Assyrian period (*CAD* T 328–329). *tēliltak*, si vera lectio, would preserve the anaptyctic vowel before the abbreviated suffix, a phenomenon otherwise only common in Old Babylonian literary language (*GAG* §65j and von Soden 1931, 179).
- 208 Collation of the tablet on the basis of photographs kindly provided by Selim F. Adalı shows that the copy is correct.

On the line, compare *ellil lū tukultašu* | *ninurta u nuska lū rēṣūšu*, "May Enlil be his support! | May Ninurta and Nuska be his defenders!" (IM 80908 v 8–9 = Paulus 2014, 584).

12. Cf. Bīt rimki III 4 (Borger 1967, 3): ki-šè an-ki téš-bi lál-la-ta an-úr-ta || ana e-ma ša-mu-ú u erṣetu(KI-tu4) ištēniš(1-niš) na-an-du-ru iš-tu i-šid šamê(AN-e), "(O Šamaš, when you come forth) from the horizon, where heaven and earth join each other." In the present line Nippur appears as the "bond" of heaven and earth, a status which, according to some mythological sources, it acquired as the result of the primeval separation of heaven and earth (George 1992, 261–262). Thus, the mythical introduction of the Song of the Hoe recounts how Enlil fixed the cosmic axis (búlug) at Nippur immediately after sundering heaven and earth:

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(3) den-líl numun kalam-ma è-dè
(4) an ki-ta bad-re<sub>6</sub>-dè saĝ na-an-ga-ma-an-sum
(5) ki an-ta bad-re<sub>6</sub>-dè saĝ na-an-ga-ma-an-sum
(6) uzu-èllmú-a saĝ mú-mú-dè
(7) dur-an-ki-ka búlug nam-mi-in-lá
(3) Enlil, in order to make the seed of the land sprout,
(4) Hastened to separate heaven from earth,
(5) He hastened to separate earth from heaven.
(6) So that Uzumu'a (lit., "flowering flesh") could shine,
(7) And at Duranki he fixed the axis.
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Song of the Hoe 3-7 (CSL 5.5.4, see Goodnick Westenholz 2001, 61)²⁰⁹

In the present text, the entire line is probably an etymological explanation of the noun Duranki: $\bar{e}ma = KI$, $\bar{s}am\hat{u} = AN$, $er\underline{s}etu = KI$, $nandur\bar{u} = DUR$, $eli\bar{s} = AN$, $\bar{s}apli\bar{s} = KI$. The explanation is probably also attested in the fragment K.9580 l. 5 (pl. 7):

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1. [\ldots s]a-pi-nu za-i-r[i \ldots]
2. [\dots na-ki-r]u-ti la ma-gi-ri an-x [\dots]
3. [\ldots] x te-šá-a te-d[i-\ldots]
4. [\ldots] \lceil kul \rceil -lat \lceil na-ki \rceil -ri l[u-u(?)\ldots]
5. [(...) ēma šamû u qaq-q]a-ri na-an-du-ru [e]-[liš u šapliš (...)]
6. [...] x-ku šá ana ra-ma-ni-šú [...]
7. [...k]a-mar-šú-nu i[s^*-kun\ (?)\ ...]
8. [...] 「šal¬-la-ti [...]
9. [...] x-\(^ru-du\)\(^1\) x [...]
10. [...] x ^{\Gamma}LU^{\Gamma}(x) [...]
1. [... d]estroyer of fo[es ...]
2. [...] rebellious [enemi]es ... [...]
3. [...] ... confusion ... [...]
4. [...] ... m[ay ...] all enemies [...]
5. [(...) where Heaven and Ear]th are joint, ab[ove and below (...)]
6. [...] ... who to himself [...]
7. [...] c[aused] their [d]efeat [...],
8. [...] booty [...]
9-10. [...] ... [...]
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13. The sign before dur looks like a nin, but the expected vertical at the beginning of the ku sequence is wanting. It is therefore understood that Duranki comes "third" ($\dot{s}al\dot{s}u$) after heaven and

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209 The many variant readings of the manuscripts (on which see Delnero 2006,
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1961–1971) are irrelevant for the present purposes.

earth. The phrase *ina ašri šaknu* (on which see *CAD* Š/1 148a) is attested also in the *šuʾila* 'Marduk 4' l. 28 (Mayer 2004, 204): *nišū dešâtu mātu ša ina ašri(šu) šaknat*, translated by Mayer 2004, 206 as "Die sich mehrenden Menschen, das Land, das wohlgeordnet ist" and by Foster 2005, 681 as "the fruitful peoples of a well-ordered land." Mayer 2004, 211 suggests that it refers to a land "das sich dort befindet, wo es sein soll, an der rechten Stelle, an seinem gebührenden Platz; das so ist, wie es sein soll; das also 'voll realisiert, in gutem Zustand, wohlgeordnet' ist o. ä."

- **14.** The interpretation of the line is uncertain due to the damaged context. li-tir could also be read as li-se-e, and the writing sa-an-tak-ka of MS c may be taken as santak(ka), "constantly."
- **16.** Ninimma ($An = Anu \ I \ 306 = Litke \ 1998, 56$; see Focke \ 1998/2000) and Kugibanda ($An = Anu \ I \ 305 = Litke \ 1998, 57$; see Lambert 2013, 378) appear as a pair in $An = Anu \ I \ 316$ and in the $Gattung \ I \ (LKA \ 77 \ vi \ 8-24 = Ebeling \ 1953, 377-378)$. The parallel in the incantation text BM 50658 iii 3 (Geller \ 1998, \ 139) should no doubt be read $^dnin-imma$, $pace \ Geller \ 1998, \ 130 \ (^dnin-ti \ <u>)$ and Krebernik \ 1998/2000a ($^dnin-\acute{a}-gal^i$), with Geller's copy and with Maul 2019, 197. Nin-imma's name is interpreted etymologically as $b\bar{e}l \ (= EN) \ nabn\bar{t} \ (= iMMA = SIG_7) \ bunnann\hat{e} \ (= iMMA = SIG_7) \ b\bar{e}l \ (= EN) \ mimma \ šumšu \ (= iMMA \approx Nì.NAM)$, "lord of the creation of creatures, lord of everything" in K.1451 r 2 ($CT \ 25, 49$) // 89-4-26, 129 l. 10' (eBL transliteration).

Compare K.20122 l. 4' (eBL transliteration): [... s]IG₅-iq INIM.GAR-MU x [...].

- 17. Šuzianna is, according to An = Anu I 184–185 (Litke 1998, 41), "concubine of Enlil, wet nurse of Sîn"; whereas Enzikalama appears in An = Anu I 186 (Litke 1998, 41) as wife of Enlil and *ibid*. 300 (Litke 1998, 55) as a name of Nissaba. Both gods appear frequently together as a divine pair, Šuzianna as the goddess and Enzikalama as the god (Krebernik 2011/2012d). Šuzianna's name is translated etymologically as $b\bar{e}let$ (= AN?) $b\bar{a}bili$ (= ŠU.AN.NA) $\bar{e}tir[at$ (= ŠU(.KAR)) napišti (= ZI)], "Lady of Babylon, sav[ior of life]" in K.1451 o 1 (CT 25, 49). She is occasionally equated with Gula (Krebernik 2011/2012d, 378b).
- 18. Ennugi is in An = Anu I 318 (Litke 1998, 58, see also Lambert/Millard 1969, 147–148) "throne bearer of Enlil," and Nanibgal is called "Nissaba the warrior" in An = Anu I 321 (Litke 1998, 59, see also Civil 1984a, 43 and McEwan 1998/2000). Note the omission of the second AN in MS c. Ennugi's name is explained etymologically in K.1451 r 3 (CT 25, 49) // 89–4–26, 129 l. 11′ (eBL transliteration) as $b\bar{e}l$ (= EN) erseti (= GI) $b\bar{e}lu$ (= EN) $l\bar{a}$ (= NU) $tayy\bar{a}ru$ (= GI), "lord of the Netherworld, merciless lord."

The verb li-si-nu-ka is difficult to interpret. $es\bar{e}nu$, "to smell," $se\hat{e}nu$, "to load," and $se{a}nu$, "to fill," are grammatically possible but ill suited to the context, since the king should be the direct object. One may compare the following passage from the Emar tablet of blessings to the king, where the verb used is $se{a}nu$ D, i.e., $se{a}nu$ D, i.e

```
da-ru-ru ereš gal še-er-ga-an-zu ḫi-li ḫé-àm
a-ru-ri e-re-eš ma-aḫ | ḫi-li du-uṭ-ṭu
dbe-le-et-ilī(DINGIR<sup>meš</sup>) be-el-tu4 ra-bi-tù ku-uz-ba li-ze-en-ka4*
```

"May Bēlet-ilī, the great lady, furnish you with abundance"

Msk.74243 // RS 1979.25, edition by Dietrich 1998, 159

Faute de mieux, it is assumed here that the verb is used elliptically and that the -ka represents a dative suffix. It is strange that both gods should bear the same epithet, viz. "throne bearer": the

210 Compare also in the Founding of Eridu 23 (Ambos 2004, 202 and Lambert 2013, 372): 'didigna 'dburanun' me-dím ki-ĝar-ra dím || MIN ù MIN ib-ni-ma ina

aš-ri iš-ku-un, "he (scil., Marduk) created the Tigris and Euphrates and put them in place."

present line is in fact the only one in the section to contain epithets. It is possible that the text is corrupt.

- 19. Kusu (An = Anu I 324 = Litke 1998, 59) and Indagar (An = Anu I 326 = Litke 1998, 59; see Mayer 1992b, 42–45 and Selz 2002) are often a pair, where Indagar is the husband and Kusu the wife. As in the present context, Kusu and Indagar are often associated with magic: see Mayer 1992b, 43; George/Taniguchi 2010, 103; and George 2016, 115–116. Compare ka-inim-ma tu₆ mah eridu ki-ga na-ri-ga-(àm) || ina šipti ṣīrti šipat eridu ša tēlilti, "by the exalted incantation, the purifying incantation of Eridu" (Udughul XIII/XV 76 [Geller 2016, 456]).
- **20.** Ninnisig (An = Anu I 328 = Litke 1998, 60; see Cavigneaux/Krebernik 1998/2000a) and Erragal (An = Anu I 332 = Litke 1998, 60; see Wiggermann 1998/2000, 217–218) appear as a couple in An = Anu I 332 and other texts (Cavigneaux/Krebernik 1998/2000a, 486). Ninnisig is well attested as cook or butcher of the Ekur (e.g. An = Anu I 329–330), whence her association with "banquets" in this line
- 21. Ninkasi (An = Anu I 336 = Litke 1998, 61) and Siraš (An = Anu I 337 = Litke 1998, 61; on both gods see Krebernik 1998/2000b) can both be feminine or masculine in second and first millennium sources (Krebernik 1998/2000b, 443a). Perhaps the erased NIN of Nin-siraš in MS a is intended to make him a goddess (Nin-siraš is otherwise apparently unattested, but see Cavigneaux/Krebernik 1998/2000b).

As indicated by the syllabic hi, KA.LUH here is not a logogram for $m\bar{i}s$ $p\hat{i}$, but rather a hitherto unattested Sumerian loanword in Akkadian, haluhhu, "mouth-washing ritual," analogous to haluhhu, "hand-washing ritual." The strange writing of MS c, ha-(hu)-[hi-hu], was probably caused by the interference of the far more common word haluhhu (a reading haluhhu) haluhhu (haluhhu) seems more difficult).

- 22. "Tutelary deities of the Ekur" (angubbû ša ēkur) appears as the rubric for a similar list of gods in §14 of the Nippur Compendium, as studied in the introduction. angubbû ša ēkur also appears in the rubric of the tablet with the 'Ritual for Covering the Kettledrum', O 175 (TCL 6, 47 = Livingstone 1986, 195): mūdû mūdâ likallim lā mūdâ ayy-īmur ikkib ellil igīgī anunnakī u AN.GUB.BA^{meš} šá é-kur. Note also the mention of AN.GUB.BA^{meš} and AN.TUŠ.A^{meš} in the passage from K.2279+ (Sidersky 1920) excerpted in the introduction.
- 23. aširtu is normally used as a synecdoche for the whole temple, but it was originally perhaps its sacred precinct or "temenos" (von Soden 1975, 140). Compare bītu(É) ù e-sîr-ta-šu ina qimīt gīri lū uštalpit, "the temple and its cella were destroyed by fire" (Grayson 1987, 189 Shalmaneser I 2 l. 12).
- **24.** The reading at the beginning is uncertain, compare *Marduk* I 162: $b\bar{\imath}tu\check{s}ka$ zanānašu l $\bar{\imath}u$ kayyān, "may the providing of your temple be constant." On infinitives as subject of verbs in hymns, see Aro 1961, 23.

magāru Š, which occurs also in l. 30, is also attested in the prayer to the king K.3446+(+) ll. 31′–32′ (Lambert 1997, 59–61): [o o o (o o)-l]i-ti tas-lit-ka su-le-e-ka su-pe-e-rkar | [... nīš] qātī(ŠU^{min})-ka li-šam-gi-ri ana bēl(EN) bēlī(EN.EN), "may [...] ... make your petitions, your supplications, your prayers, l [... the raising of] your hands acceptable to the lord of lords". Compare also SA 5 dam-ki-an-na tés-lit-ka ṣu-le-e-ka u la-ban ap-pi-ka liš-tam-girgi-ir ana EN.EN, "Fifth string: May Damkiana make your prayers, appeals, and supplications pleasing to the lords" (YBC 11381 o 5, Payne 2010, 292)

The present line contains what appears to be the first occurrence, at least in this meaning, of the word *perru* that is explained in *Malku* IV 171–175 (Hrůša 2010, 389 and 247) as "instance" (*minûtu*), "without delay" (*lā egû*), "incessantly" (*lā baṭālu*), and "order" (*manzaltu*). The entries in *Malku* have hitherto been linked with *perru*, "labor" (*CAD* P 409–410; *AHw* 855b; Hrůša 2010, 247).

25. The place where the proclamation takes place is probably the Ubšukinnaku, "the place where the gods assembled to decree destinies" (Lambert 2013, 473). The Ubšukinnaku appears, as šub[at

š]itūltīšunu, "the res[idence of] their [del]iberation," in BM 64518 l. 11′ (edited in the introduction). Compare also in a prayer to the king: [ina u]bšukkinnaki kisal puḥur ilī a-šar de-e-ni [māti(KUR) ib-b]er-ru, "[in the U]bšukinnaku, the court of the assembly of the gods, where the judgment [of the land is de]cided" (K.3446+(+) l. 15′, Lambert 1997, 59–61). The same expression is attested in Ludlul IV "l" (Lambert 1960a, 54) = "j" (Oshima 2014, 427): ina itê nāri a-šar de-en nišī(UN^{meš}) ib-ber-ru, "beside the River, where the judgement of the people is decided." The restoration of the relative clause at the beginning, based on these two passages, remains, however, tentative.

Assurbanipal's hymn to Aššur (Livingstone 1989, no 1) probably contains an allusion to these lines: (r 6') [ā] nu ellil ea bēlet-ilī u [ninl] il (?) (r 7') [ś] a aššur ina ubšukinnaki itta' dū bēlūssu | (r 8') iqbû aššur-bāni-apli šakkanak aššur ēdiššīšu šu-u lu-u za-nin, "[A]nu, Enlil, Ea, Bēlet-ilī, and [Nin] lil | heeded Aššur's authority in the Ubšukinnaku, proclaiming: 'May Assurbanipal, the representative of Aššur, be (our) sole provider!"

§3 Counselling Gods (ilū mumtalkū)

- **26–37.** Note the similarity with the *Nippur Compendium* iv 2–6 (§14, George 1992, 156–157), discussed above.
- **26.** Note the parallel K.2279+(+) l. 70' (Sidersky 1920, 567 r 15; Hätinen 2021, 226): *mu-dan-nin*^{sic} *pit-ri-*^r*ka*¹ *lu-ú* ^d*ba-ú. piṭru*, written *pi-*DI-*ri-ia* in one text (Mayer 2008, 101), designates an as yet unidentified part of the body (see *CAD* P 450 and *AHw* 870b). ²¹¹ Both Ba'u and Nintinuga are deities syncretized with Gula, whence their association with the "strengthening of the body."
- 27. The second deity of the section is the only one whose name is completely broken away in the Nippur Compendium (see the introduction). Ninšubur, who is sometimes a god, sometimes a goddess, is usually presented as the vizier of Anu or Ištar (Wiggermann 2000): in An = Anu I 36 (Litke 1998, 26) he is the "counsellor of Anu" (ad-gi₄-gi₄ an-na-ke₄ || ma-lik ^da-ni). One would expect also here the title $m\bar{a}liku$, written for reasons unknown as ma-la-ku in MS a (an interpretation of $m\bar{a}laku$ as a Northwest Semitic loanword seems highly unlikely). The traces in MS B are compatible with [L]I and with [L]A. The action invoked from Ninšubur, viz. to be the "informer" of the king's well-being, fits well his role as "counsellor": note in An = Anu I 95 (Litke 1998, 30) the description of two gods as "informers of Anu" (èn-tar-tar an-na-ke₄ || mu-še-du-u ^da-ni).
- **28.** Enanun is a healing goddess (Richter 2004, 121–122), equated with Gula in An = Anu V 124 (Litke 1998, 179). The verb $kan\bar{a}nu$, "to wrap" (on which see Maul 2018) was previously unattested in the Š stem. A. R. George (*privatim*) suggests that the form is a corruption of *litaqqin*, from $taq\bar{a}nu$ D, "to decorate"
- 29. Šulpa'edara and Šulpa'e'udula appear consecutively in An = Anu II 56–57 (Litke 1998, 73; see George 1992, 412 and Krebernik 2011/2012b), as well as in the section from the *Nippur Compendium* discussed above. If the reading adopted is correct, the two gods will be described as "the gods who love each other" ($murt\hat{a}mu$, $r\hat{a}mu$ Gt), an epithet elsewhere given to Šuqamuna and Šumalīya and Bēl and Bēltīya (AHw 677a, CAD M/2 227b).

MS a apparently understood the epithet as $mu\check{s}t\bar{a}lu$, "circumspect": the writer probably interpreted that murt- reflected the common Neo-Babylonian shift $rT > \check{s}T$ (on which see the commentary on l. 33), and corrected the word accordingly. Note a similar variant, $mu\check{s}$ -ta-mu-ta for [m]ur-ta-mu, in a manuscript of Malku III 41, where it is explained as $\check{s}u$ -ta-mu- \check{u} . The context in Malku contains several other words relating to "love," such as "to kiss" (III 37–38), "to embrace"

211 M. J. Geller (*privatim*) compares the expression with Hebrew *peter reḥem*, "breaking of the womb," a term for the

first-born child (compared with Akkadian *piṭru* also in Gesenius/Meyer *et al.* 2007, 1049a).

(III 39–40), and "to have intercourse" (III 42–45), which makes it likely that the word intended was *murtâmu*, "loving each other," and not *muštāmû*, "reflective." Hrůša (2010, 77, 229, and 362), however, derives both *muštāmû* and its explanation *šutāmû* from *awû* Št, "to reflect," and considers the writing $[m]ur^{-\Gamma}ta^{1}$ –mu erroneous. While that is possible, one may note that four different manuscripts preserve the reading *murtâmu*,²¹² and only one reads *muštāmû*.²¹³ Moreover, the same entry can now be found in the *Principal Commentary* to Izbu 418, if read as mur-ta-[mu]- $^{\Gamma}u^{1}$.²¹⁴ It is, therefore, preferable to take *murtâmu*, the reading of four different manuscripts and of the quotation in the *Principal Commentary*, as the correct one, and *muštāmû* as a *lectio facilior*. The explanation of the word as *šutāmû* in *Malku* may, nevertheless, reflect a parsing of the word *murtâmu* as stemming from *muštāmû* with a Neo-Babylonian shift $rT > \tilde{s}T$.

- 30. On magāru Š, see l. 24 and commentary ad loc.
- 31. Ninamaškuga is explained in An = Anu I 350 (Litke 1998, 63) as one of the two goatherds of Enlil (see Cavigneaux/Krebernik 1998/2000c). The writing with GAŠAN (d nin-amaš-GAŠAN-kù-ga) is unique, but may be explained as a dittography.
- 33. The corresponding line of the Nippur Compendium lists a god named ${}^{d}a-sukud-ku-gi-an-na$, which is apparently elsewhere unattested (§14 l. 6, George 1992, 156–157). The divine name that appears here, ${}^{d}uul(AMAŠ)-gu_4-an-na$, lit. "(female) herdsman of the bull of heaven," is similarly unattested, but both her name and the action associated with her ("glorifying the shepherdship") suggests that it is a herding divinity. ²¹⁵

The word *it-Bur-ti* is also attested in the *šuʾila* 'Ištar 2' l. 11 (BM 26187 = King 1902, II pl. lxxv; Zgoll 2003, 42 and 62), booked in *CAD* I/J 295a as **itburu*, "strong," and in *AHw* 263a as *etpuru* (*apāru* Gt). The first interpretation would yield a *hapax legomenon*, whereas the second requires a hitherto not securely attested Gt stem of *apāru* (but cf. Streck 2003, 41 and Abusch/Schwemer 2009, 83). As interpreted here, *it-Bur-ti* would represent a Babylonian writing of *itpuštu*, from *itpušu*, "expert." *ipuštu* is predicated of Ištar in *Agušaya* A viii 19 (*it-pu-ša-at*, Groneberg 1997, 82; but cf. Streck 2010, 568). The switch *r*T > *š*T is well attested in N/LB (*GAG* §35c; Jiménez/Adalı 2015, 182; and Mayer 2015, 185); but the opposite, *š*T > *r*T, is also possible: see Laessoe 1955, 46-47 fn. 113; von Soden 1959, 52; *GAG*³ §30j**; and K.35 l. 30 (Frazer 2018): *ir-ta-naq-qi* for *ištanaqqi*.

- **36.** Note the parallel K.2279+(+) l. 55' (Sidersky 1920, 566 o 27'-28'; Hätinen 2021, 226) // IM 3246 ll. 29'-30' (TIM 9, 55): [u $il\bar{u}$ m]a-la $\check{s}u$ -mu na-bu-u | [$am\bar{a}t$ dum-q]u (?) li- $^{\Gamma}ta$ $^{\Gamma}$ -mu-ka, 216 "[and the god]s, as many as are named, may they say to you a kind word!"
- 37. Much of this line eludes decipherment. The writing [... G]ÍN.GAM-e of MS C is mystifying. The only relevant lexical entry appears to be $Nabn\bar{\imath}tu$ XXI 122 (MSL 16 p. 195): TÙN-gam = MIN (= $kep\hat{u}$) ša qanṭuppi, "TÙN-gam means 'to be blunt,' said of a stylus" (compare the expression qiddat $\bar{u}mi$, lit. "bending of the day," for the "evening"). A reading [... t]u-be-e, to be compared with the apparent tub of MS a, yields no good sense.
- 38. The sign RI resembles IH.
- 212 AQ: [x-t]a-mu; N: [m]ur-rta¬mu, also IM 132514 [unpubl.] i 7': [x-t]a-mu; in all cases lack of extra u at the end makes its parsing as muštāmû unlikely.
- 213 B: *muš-ta-mu-u*.
- 214 Cf. de Zorzi 2014, 720–721, who reads 「la¹ ta-[mu]- ru¹, "chi non ha fatto un giuramento," after CAD T 159.
- 215 As suggested by M. Krebernik (*privatim*), the name ^dá-súkud-kù-gi-an-na, read as

- dá-múš-kugi ana, may have been the origin of damaš-gu ana, or vice versa.
- 216 Restored with the *šu'ila* 'Šamaš 1' l. 126 (Mayer 1976, 509): *lītamūka bunene sukkallu amāt*(INIM) *damiqti*(SIG₅-ti), "may Bunene the vizier say to you a kind word." One of the manuscripts, K.2279+ o 28′, reads *li-šá-mu-ka*, which yields no good sense.

39. Inimanizi and Ninkarnunna (on which see Lambert 1976/1980 and Cavigneaux/Krebernik 1998/2000d, respectively) appear in An = Anu I 240 and 242 (Litke 1998, 48). According to An = Anu I 242a, Ninkarnunna is Inimanizi's brother. Both gods appear as a couple in K.7145 l. 7' (*CT* 29, 47; see above p. 44), whereas *STT* 400 o 12-13 (Van Buylaere 2011; see above p. 45) equates Šulazida and Šulagubu (on which see l. 42 of the present text) with Inimanizi (wr. ^d*inim-ma-ni*-TUM) and Ninkarnuna (wr. ^dDAM-*kar-nun-na*), respectively. Both gods also appear together in the Nippur Compendium (George 1992, 158 no. 18 v 4–5 and *id.* 2009, 135b), as well as in a scrap of a chronicle that discusses events occurred in Nippur (79.B.57 G = Cavigneaux 2000, 224 and 226).

The writing meš-šá-ri for mīšari (MS a) is also attested in LB 1323+ VAT 5060 l. 9 (Meinhold 2009, 451).

- **40.** An = Anu II 74–76 (Litke 1998, 75) gives ^dKU.TA.ZU.AB, ^dKU.KI.TA.ZU.AB, and Irhansun as children of Lisi. STT 400 o 6–7 lists a divinity whose name is written ^dKU.TA.ZU.NE followed by Irhansun. The reading of STT 400 was thought to be erroneous by Lambert 1980/1983 and Van Buylaere 2011, 853, but since the present tablet also clearly writes ^dKU.TA.ZU.NE, the writing must be understood as a variant. Compare the writing ^{mul}KU.KI.SIKIL^{lum} in KAR 142 i 33, apparently a byname of Umuškita (see Krebernik 2017, 353). The etymology of the name remains uncertain.
- 41. Igalima appears in An = Anu V 68 (collation in Edzard/Lambert 1976/1980).²¹⁷ Šulšagana, usually a male god, is here and in STT 400 o 10–11 the wife of the god Igalima. The two god names appear together already in the Abū Ṣalābīḥ god list (Krebernik 2011/2012c).
- **42.** Šulazida and Šulagubu are attested only in An = Anu V 243–244, where they appear as two of the seven children of Nin-girida, and in STT 400 o 12–13 (see above p. 45), where they are equated with Inimanizi and Ninkarnuna (Krebernik 2011/2012a and Van Buylaere 2011, 856). The latter pair of gods appear in l. 36 of the present tablet.
- **43–44.** Compare the parallel passage from the *Nippur Compendium* §7, cited in the introduction. The weapons Umušanna and Umuškita appear together in that and other parallel passages (George 1992, 447), in An = Anu II 72–73 (Litke 1998, 75), and in STT 400 o 4–5 (see above l. 39 and the introduction, p. 45). The verb in l. 43 can also be analyzed as $li-me = l\bar{\imath}mi < ew\hat{\imath}$. The restoration in l. 44 is uncertain.
- **45.** Šarur and Šargaz are the most important weapons of Ninurta (Krebernik 2009/2010). The verb $bar\bar{a}qu$ Š, "to fulminate," is often used with the weapons of Ninurta, e.g. in SB $Anz\hat{u}$ I 97 = 118 = 139.

lemnētīka, "your evil ones" (written lem-né-ti-ka) is attested in the ritual for the substitute king: K.2600+ o² ii 3' (Lambert 1957/1958a, 110). Reading [l]em-né-[ti]-k[a] in MS a does not seem possible: it is assumed, therefore, that MS a contains the variant lemnīka, attested e.g. in the apodosis šarru ḤUL^{meš}-šú unappaṣ, "the king will crush his enemies," in K.3780 i 3 (cited in Frahm/Jiménez 2015, 343).

- **46.** On Ninurta's weapon Ubanu'ila, see Krebernik 2014/2016e and *id.* 2018. "Merciless storm" ($\bar{u}mu \ l\bar{a} \ p\bar{a}d\hat{u}$) is an etymological translation of the name du_4 -ba-nu-il-la; the translation is attested in Nabnītu XVI 132 (MSL 16 p. 145) and in temple lists (George 1992, 108 no. 12 l. 35' and 413 and *id.* 2008, 715–716). In Hulbazizi 40, Ubanu'ila is called "Ninurta's powerful weapon" ($kakku \ dannu \ ša \ ninurta$, see Finkel 1975, 86 and 149–150).
- 47. Ninurta's weapon ${}^{d}kur-ra-\check{s}u-ur_4-ur_4$ is attested in the list K.4339 iv 20 (CT 25, 14, see Cooper 1978, 160), as well as in Angim 145: u_4-gin_7 zalag $mu-un-\grave{e}$ ${}^{d}kur-ra-\check{s}u-ur_4-ur_4-\hat{g}[u_{10} mu-(e-da-g\acute{a}l-la-\grave{a}m)]$ || $\check{s}a$ $\check{k}\bar{l}ma$ $\bar{u}mi$ $n\bar{u}ra$ $\check{s}\bar{u}p\hat{u}$ ${}^{d}kur-ra-\check{s}u-ur_4-u[r_4$ MIN], "(I carry) that which
- 217 On Igalima, see further Cavigneaux 2017, 96–97 and BM 51433 l. 6' (eBL transliteration, "taboo of I.").

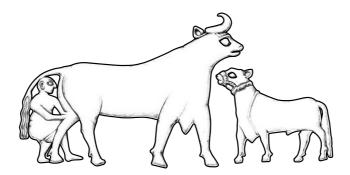


Figure 5. Detail from the Tell el-'Ubaid Freeze (scale 1:2). Iraq Museum, Baghdad. Drawing: F. Wolter

brings forth light like the day, (my) Kurašurur" (see Cooper 1978, 82–83 and 129, see also Sjöberg 1970/1971, 159–160).

- **48.** Ninurta's weapon d *érim-á-bi-nu-tuku* is known from *Angim* 146: an ki ge-en-ge-na d *érim-á-bi-nu-tuku*- $\hat{g}[u_{10} \text{ mu-(e-da-gál-la-àm)}] ||$ *mukīn šamê u erṣeti* $<math>^{d}$ *érim-á-bi-nu-tuku* [MIN], "(I carry) the maintainer of heaven and earth, (my) Erimabinutuku" (see Cooper 1978, 82–83 and 129). It may also be attested in K.4339 iv 27 (*CT* 25, 14; see Cooper 1978, 129 and 160).
- **49.** Ninurta's weapon desistukul-sag-ninnu (on which see Krebernik 2014/2016c), which appears also in l. 53, is attested in Angim 152: gestukul degira-gin, ki-bal mè-a gestukul-sagninnu-gu₁₀ mu-da-gál-la-àm || kakk[u ša kīma g]irri māt nukuri iqammû MIN MIN, "(I carry) the weapon that consumes the enemy land like fire, my Tukulsagninnu" (see Cooper 1978, 82–83 and 129). Reading a genitive chain here, abūb šašmi, "flood of combat," seems possible in view of the writing a-bu-ub in MS B.
- **50.** If the verb in MS a has been correctly deciphered, this would be the only instance of *pasāmu* used in figura etymologica. The word *napsamu*, which occurs in *Ludlul* V 15 (Lambert 1960a, 56 "q"; Oshima 2014, 430), is explained in the commentary to *Ludlul* as *makṣaru ša pī sīsî*, "snaffle for the mouth of the horse." The term was previously only attested in connection with horses and lions (*CAD* N/1 315b; Hrůša 2010, 268). The image used here seems to be incompatible with the translations "nose bag" (*CAD* N/1 315b) and "Gebiß des Pferdezaums" (*AHw* 740b) of the term, for neither of them seems suitable for covering the mouth of a calf. In the present passage, the word probably refers to the sort of muzzle that, when used with calves being weaned, would prevent them from suckling. One such muzzle is recorded by the Greek lexicographer Hesychius of Alexandria (5th or 6th century CE) as the meaning of the rare word πύσσαχος, described by him as "a curved piece of wood that is put around the muzzles of calves to prevent their suckling." Muzzles of this type are used in many early societies to exploit the milk-ejection reflex in cows while preventing calves from sucking the milk: one such muzzle is, in fact, represented in the milking scene frieze of Ninhursag at Tell el-ʿUbaid, as can be seen in the adjoining image.²¹⁹
- 218 ξύλον καμπύλον τοῖς μόσχοις περὶ τοὺς μυκτῆρας τιθέμενον <ὅ> κωλύει θηλάζειν (Latte/Hansen 2005, 221). The etymology of the word is obscure (Chantraine 1980, 960a), although a connection with πάσσαλος, "peg," has been suggested (e.g. Passow 1852, 1307a).
- 219 As already noted by Woolley (apud Hall/Woolley 1927, 91): "the calf is muzzled so that it may not suck and stands facing the cow and tied to it by a halter round its neck." See also Amoroso/Jewell 1963, 129–134 and Gouin 1993, 139–140.

51. d UG.BU appears to be a hitherto unattested name of a weapon. 220 Among the weapons of Ninurta, the urudu níg-kalag-ga is usually the one called "weapon of Anu" (Cooper 1978, 150–153). If read d UG.SU₁₃(BU), the name could be compared with d UG.SÙ, attested as a name of Adad in An = Anu III 230a (on which see Krebernik 2014/2016a).

If the interpretation of the relative clause is correct, it is unclear why the dative pronominal suffix $(had\hat{u} < \tilde{s}u >)$ should have been omitted.

- 52. MS a writes li-IṢ-du instead of the expected lisid. On the use of VC signs for expected CV in Neo-Babylonian manuscripts, see George 2003, 827. On the image, compare gú nu še-ga še-gin₇ gur₁₀ su-ub-bu || kisãd $l\bar{a}$ $m\bar{a}$ giri $k\bar{i}$ ma \hat{e} issida, "(Ninurta) reaps like barley the necks of the insubordinate" (Lugale I 6 [van Dijk 1983, 52 and al Rawi 1995, 199], line also cited in the commentary BM 47554 o 11 [Frahm/Jiménez 2015, 338]).
- 53. On the weapon Tukulsagninnu, see l. 49.
- **54.** A "stack (of sheaves) of barley" is elsewhere attested only in Ea I 81–82 (MSL 14 p. 180: $z^{a-ar}ZAR = sal|za-ar-ru$, MIN šá ŠE). On the image, compare SB Gilgameš V 10: $[sut\bar{e}l]up$ gissu hitlupat $q\bar{i}stu$, "[All] tangled was the thorny undergrowth, the forest a thick canopy" (al Rawi/George 2014, 76). The use of the verb $el\bar{e}pu$ Št with corpses is attested in Summa Izbu XIX 74': Summa Summa
- 55. The verb petû, "to open," when used in reference to weapons has been interpreted to mean either simply "to bare, to unsheathe" (Noegel 2018), or else to refer to a ritual to consecrate a weapon in order to unleash its divine power, thus marking "l'ouverture officielle des hostilités" (Guichard 1999, 38–41; id. 2014, 29). Its use with šurinnu, "standard," is attested in a bilingual inscription of Nebuchadnezzar I (RIMB 2.4.1): gi² tu kul sìg-ga šu-nir silig-silig-ga digir gal è-a x [(...)] || ina tiṣbut kakki pe-te²-e šu-ri-lin-[ni...], "[...] at the clash of arms and the opening of the standard, the great god going forth ... [...]" (Frame 1995, 14 iv 2; see Pongratz-Leisten/Deller/Bleibtreu 1992, 317). A very similar passage occurs in the Exaltation of Ištar IVb 21–22: din-nin ki ge³ tu kul sìg-ga šu-nir gub-bu á¹ (NE)-ĝál-zu lú-na-me nu mu-un-da-ab-gi4-gi4 || ištar ina tiṣbut kakki u šu-rin-ni ina pe-te-e idīki mamman ayy-ipparku¹, "Ištar, at the clash of arms and at the opening (Sumerian: "planting") of the standard, your strength does not dwindle" (Hruška 1969, 488; see also Lambert 1971, 95 and Guichard 2014, 56–57).

The end of the line has been restored after SB $Anz\hat{u}$ II 58 = OB MS Ab r 14 (Vogelzang 1988, 54 and 99; Annus 2001, 24 and 37): tuk-lat ^da-nim u ^dda-gan na-ram ^dnin-ši- $k\hat{u}$ (OB ^{r}tu -uk)-la-at AN u ^dda- ^{r}gan [n]a-ram ni-si-k[i]), "hope of Anu and Dagan, beloved of Ninšiku."

- **56.** Compare BM 64518 l. 16': *eli ummānīka liškunū ṣulūla* (see edition and translation in pp. 40–41). Lambert 1982, 208, citing the fragment K.17301 (now part of MS B), reads the signs at the end of the line as [...] x *nu-ug ka-bit-[ti]*, "joy of the hea[rt]." *kabittu*, as by-form of *kabattu*, is only sparsely attested (Borger 1975, 70–71), ²²¹ and the occurrence of the regular form *kabattu* in the next line of the text makes this parsing unlikely. The correct reading of the word before *pānukka* escapes us.
- 57. Dunga is restored, following a suggestion by U. Gabbay, on the basis of the occurrence of Lumha in the following line. Dunga, patron of musicians (Krebernik 2014/2016d), and Lumha, patron of lamentation priests, frequently occur together in divine lists (George 1992, 413). On the meaning "royal patrimony" of *isqu*, see Charpin *apud* Arkhipov/Loesov 2015. On *helû* Gt, "to be

15: [linū]ħ libbakā-ma ka-bit-ta-ka lipš[a]ħ (Watanabe 1991, 349).

²²⁰ The Neo-Babylonian word *serpu*, "knife," has probably no bearing here.

²²¹ Note that a clear attestation occurs in a tablet of blessings for the king: *STT* 340 o

merry," see Lambert 1982, 208 (citing K.17301, now part of MS B). On the phrase $nig\hat{u}ta$ $er\bar{e}su$, see Jiménez 2017a, 265 (the alternative analysis as $r\hat{a}su$, suggested by Streck 2020b, 34a, seems unlikely in view of the present context; compare also li-te-ris $nig\hat{u}[ta]$ in the Hymn to the Queen of Nippur D+49 [Földi 2021b = Lambert 1982, 204 IV 49]).

58. The word that opens the line is ostensibly a divine name. The sign in MS a looks like one of the constituents of the sign BALAG×BALAG in Fossey 1926, 706 no. 23335, attested in BM 60591 l. 3 (Cyr 235) and BM 75159 l. 4 (Cyr 234). The god involved is therefore probably the god Lumḥa, the god associated with the performance of lamentations (Edzard/Krebernik 1987/1990 and Gabbay 2014, 90). On the technical phrase taKribta šakānu, "to perform a balag" see Gabbay 2014, 157–158, 190. MS B contains additional lines after the last line of MS a, but they appear to be different from the additional section that appears in MS c_2 .

Additional Section (MS c // ND 6200 ii [CTN 4, 183])

- c₂ 5'. The epithet bīt šīmāti is also given to the Ekur in the šu'ila 'Adad 1b' l. 27' (Schwemer 2001, 670; Abusch/Schwemer 2016, 320).
- c₂ 6'. The context recommends parsing mu-Kan-nu- $\Gamma \acute{u}$ as another testimony to the still poorly attested $gen \mathring{u}$ D, "to gore" (on which see Hruš 2010, 243; Oshima 2014, 177–180; and Piccin/Worthington 2015, 115).
- c_2 7'. Lambert's reading of this tablet as UR.SAG (apud CAD Š/3 48b) should be discarded. The é-IM-hur-sag is a ziggurat at Nippur (George 1993a, 105 no. 529). On the wording, compare CBS 13959 o 3 (copy pl. 7):

```
obverse
1. [\dots i-n]a (?) e^{-kur} \sin^{-r}ad^{-r}he^{-r}-e^{-r}d^{-r}l^{-r}\dots 1. [\dots a]t the Ekur, the mountain of plent [v^{222}\dots]
2. [... -i]t [(o)] nu-ri x [...] 2. [...] ... light ... [...] 3. [...] 'e'-u<sub>4</sub>-gal šin-na-at 'e'-[šár-ra (?) ...] 3. [...] the E'ugal,<sup>223</sup> the equal of the E[šarra (?) ...]
4. [\ldots -n]u ka-a-a-nam-ma \lceil \check{s}u \rceil-[\ldots]
                                                                  4. [...] ... regularly ... [...]
                                                                   5. [...] house that ... the king ^{224} [...]
5. [...] fÉ^{\dagger} šar-ri šu-z[u-...]
6. [...]-tì na-[...]
                                                                   6. [...] ... [...]
7. [...] da-šá-ti šá su-x [...]
                                                                  7. [...] abundant [...], which ... [...]
8. [\ldots \vec{e} - k]urun-nam [\ldots]
                                                                   8. [... the Ek]urunam<sup>225</sup> [...]
reverse
1'. [...] x x [...]
                                                                   1'. [...] ... [...]
2'. [...] el-[...]
                                                                   2'. [...] ... [...]
3'. [\ldots -t]u^2 - u\check{s} u_4 - m[i - \check{s}am^2 \ldots]
                                                                   3'. [...] ... dai[ly ...]
4'. [\ldots] x-it ta-\check{s}im-[ti] ...
                                                                   4'. [...] ... intelli[gence ...]
5'. [\ldots] x-a [i-zi-za]-m[a^{2}\ldots]
                                                                  5'. [...] ... stand! [...]
```

- c_2 8'. The Ekurigigal is a shrine in the storehouse of the Ekur (George 1993a, 117 no. 683), mentioned in the Simbar-Šipak inscription discussed in the introduction (Goetze 1965, 121 ll. 6 and 9; see p. 43). The epithet is apparently etymological, since IGI.GÁL = $\frac{1}{2}$ addu and KUR = $\frac{1}{2}$ mātu.
- 222 On the epithet "Mountain of Plenty" (kur hé-ĝál-la), applied to several cities and temples, see Falkenstein 1959a, 50–51; Sjöberg/Bergmann 1969, 59a; and Sjöberg 1973, 115.
- 223 The temple of Enlil in Dūr-Kurigalzu or at E-rab-riri (George 1993a, 152 no. 1127–1128).
- 224 Perhaps an etymology of the temple name Ešarra. At the end, perhaps $\check{s}u-z[u-bi$.
- 225 If correctly restored, it may refer to the temple of Siraš in E-rab-riri (George 1992, 107 no. 12 l. 7'; *id.* 1993a, 118 no. 695).

 c_2 9'. The understanding of \acute{e} -gi-gu-nu- \acute{u} as $gegunn\acute{u}$ i.e. $\acute{e}gi$ -gu-nu- \acute{u} , follows George 1993a, 92 no. 373; the writing is also attested in Assurbanipal inscription referring to the ziggurat of Nippur (see Gerardi 1989 and Frame 1995, 220 fn. 15).

 \mathbf{c}_2 11'. mu-ta-ma-súllsu is taken as $m\bar{u}tam$ û (awû Gt).

No. 2: HS 1916, The Exaltation of Ištar III (Bilingual *šu'ila*-prayer)

Catalogue Information

Tablet number: HS 1916

Description in internal catalogue (vol. 2, fol. 43): "dgl. [scil. nB] Zweisprach. religiös. Text

(neubab.). Fundort: Nippur. Dupl. RA XI 149, 36ff."

Size: $7.2 \times 4.6 \times 1.2$ cm

Introduction

The epic known as *The Exaltation of Ištar* narrates the promotion of the goddess Inanna/Ištar to the head of the pantheon on the authority of Anu, Enlil, and Ea. The first chapter ("tablet") of the epic must have begun with a hymn to the goddess, since the text's incipit, as known from colophons and catalogues, ²²⁶ was égi mah ušu-ni ir₉-ra, "august princess, who alone is mighty." At the end of the first chapter the three gods, Anu, Enlil, and Ea, are said to sit in council, ²²⁷ and the remaining chapters appear to contain their successive resolutions. Five chapters are known, the preserved manuscripts of which range from 46 to 50⁺ bilingual lines; but further chapters may have existed. The preserved manuscripts for each chapter are as follows:

Tablet I (incipit égi maḥ ušu-ni ir₉-ra, "august princess, who alone is mighty"). Probably contained a hymn to Ištar.

- IM 135199 (W.22729/2; SpTU 2, 28)
- K.8482 (?) and Rm.953 (?), see Lambert 1971, 92

Tablet II (incipit unknown). Probably contained a long speech of Anu, in which he grants Ištar control of heaven.

- W.20030/80 (BagM Beih 2, 58) (?), see McEwan 1981, 641
- 81-7-27, 115 (?, eBL transliteration)
- 226 The incipit appears in the rubrics of IM 135199 r 18' (W.22729/2; *SpTU* 2, 28) and AO 6458 r 44 (*TCL* 6, 51). On the catalogues that mention the epic, see below.
- 227 unken ĝar-ra an d+en-líl d+en-kike₄ zag-g[al-la DÚR] | ina pu-hur šak-nu da-nu-um d+en-líl u dIDIM ina rab-ba-[a-ti uš-bu], "in the gathered assembly Anu, Enlil, and Ea [sat] on the seats of honor" (SpTU 2, 28 r 15'-16').

Tablet III (incipit an-kù-ga gal-bi enim ka-na nu-mu-un-til-le-e-dè, "The great Anu, the words of his mouth cannot be stopped"). The gods in the assembly approve Anu's speech and Anu gives a new speech.

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- AO 6458 (TCL 6, 51)  // 1-92

- AO 6493 (TCL 6, 52)  // 7-40

- VAT 14488 (LKU 12)  // 9-32

- VAT unknown (cited in LKU 135 p. 27)  // 26-48 (?)

- HS 1916  // 71-92
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Tablet IV (incipit en dnu-nam-nir-ra nam-bi-šè ì-húl, "Lord Nunammir rejoiced with this"). Contains a speech of Enlil in which he grants Ištar control of the earth.

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VAT 16439a(+)b (VS 24, 37) // 1-30, 101'-129' (= Hruška IVb 27-56)
BM 38166+ BM 38906 (eBL transliteration) // 31'-92' (64'-83' = Hruška IVb 1-10)
80-7-19, 281 (eBL transliteration) // 12'-83'
Bod S 302 (Langdon 1915, 74-75) // 74'-129' (= Hruška IVb 1-56)
K.13459 (Lambert apud Hruška 1969, 522) // 77'-97' (= Hruška IVb 14-24)
K.15340 (eBL transliteration) // 106'-111' (= Hruška IVb 33-39)
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Tablet V (incipit nun ^dnu-dím-mud-da nam-bi-šè ì-húl, "Prince Nudimmud rejoiced with this," no manuscripts known). Probably contained a speech of Ea.

The last authoritative edition of the text was Hruška 1969; note also the corrections by Lambert 1971, 91-95. Electronic editions of it have appeared (Foxvog 2013 and Peterson 2015). Sections of the text have been translated by Furlani 1954, 26-29; Labat 1970, 240-247; and Castellino 1977, 107-114.

**

The incipit of the epic is known from colophons²²⁸ and also from the *Catalogue of Texts and Authors* (Lambert 1962, 64 iv 6). In the latter text one Taqīš-Gula, a lament[ation-priest], is said to be the author of the text. This Taqīš-Gula is in all likelihood the same man who, together with Gimil-Gula, is said in the *List of Kings and Scholars* to have lived during the reign of king Nazi-Maruttaš (1307–1282 BCE).²²⁹ Another rubric calls Taqīš-Gula "a scholar from Nippur" (K.8177,²³⁰ see Lambert 1962, 63 and 75), which means that, according to Mesopotamian tradition at least, the *Exaltation* was a product of Nippur scholarship. It is therefore significant that the present tablet is the first known manuscript of the text from that city.

All known manuscripts of the text date to the Neo-Assyrian and Neo- or Late Babylonian periods; however, the text itself is probably an earlier composition. Certain traits of the text's Sumerian, such as the use of Emesal forms in non-Emesal contexts, ²³¹ are sug-

- 228 IM 135199 r 18′ (W.22729/2; *SpTU* 2, 28) and AO 6458 r 44 (*TCL* 6, 51).
- 229 IM 65056 o 15 (W.20030/7; BagM Beih 2, 89). The name was formerly as [ma-bi]-e²-sú-uh by van Dijk 1962, 44 and, following him, Wilcke 1991, 268; Charpin 1992, 212 fn. 39; id. 1999, 324a; and Lenzi 2008, 141. For the reading of the name as Nazi-Maruttaš, see Jiménez 2020b.
- 230 Now joined to K.3599+ by T. Mitto (eBL project).
- 231 In the present tablet, Emesal forms in non-Emesal contexts are: áĝ- and na-áĝ- for níĝ- and nam- (ll. 7a, 10a) respectively, and zé-eb for dùg (l. 10a). On the use of Emesal in non-Emesal con-

gestive of a composition date after the Old Babylonian period, which agrees with the Mesopotamian tradition about the origin of the epic. The text is therefore often regarded as a late Kassite composition that found its way into later traditions, ²³² and had a particular resonance in Hellenistic Uruk one millennium after its composition. ²³³

**

The rubric of the present tablet classifies it as a $\check{su'ila}$ -prayer to Ištar. Although this is the first known manuscript of the text whose rubric classifies it as a $\check{su'ila}$, 234 the taxonomy is not altogether surprising. In fact, the incipit of the *Exaltation of Ištar* is in all likelihood quoted in the catalogue of $kal\hat{u}tu$ -literature $4R^2$ 53+ iv 18, 235 in the section devoted to bilingual $\check{su'ila}$ -prayers:

[égi mah u]šu v ir₉-ra šá dINANNA

In addition, the tablet IM 76861 (W.23006; SpTU 3, 63) cites two lines from the Exaltation of Ištar (ll. 9'-10' = Exaltation III 1-2 and 7-8) among other Emesal texts. ²³⁶ Both these instances, together with the rubric of the present tablet and the fact that ancient catalogues ascribe the text to a lamentation-priest ($kal\hat{u}$), show that during the first millennium the epic was considered, at least in some places, to be part of the corpus of Emesal literature, probably due to the Emesal words that frequently appear in it. It seems likely that the whole epic was taken as a single long \tilde{su} ila-prayer.

**

According to the rubric (r 12), the present tablet contains 46 lines, i.e., 46 Sumerian lines with their corresponding 46 Akkadian lines, and therefore 92 lines in total. Interestingly, this figure reflects not the number of lines of the present manuscript, but rather the line numeration of the entire Tablet III of the *Exaltation of Ištar*, which contains 46 double

- texts as a feature of post Old Babylonian Sumerian, see Falkenstein 1952, 91; Bartelmus 2016a, 231–233; and Veldhuis 2018, 188–191. On the features of the Sumerian used in Kassite-period texts, see Bartelmus 2016a, 203–249.
- 232 Thus e.g. Falkenstein 1952, 91-92; Wilcke 1965/1971, 2141; Lambert 1971, 92-93; Beaulieu 1995, 203-204; and Lambert 2013, 172. Wilcke 1976/1980, 80 and id. 1993, 46 suggests that the text or the myth it contains may be of Old Akkadian origin; Furlani 1954, 73-75 suggests the First Dynasty of Babylon as the composition date, whereas Landsberger 1960, 126 fn. 54 dates it to the late Old Babylonian period. Veldhuis 2018 suggests that the text might be a Neo-Assyrian creation that found its way into Babylonia.
- 233 Jiménez 2017a, 286-287 fn. 736. The popularity of an epic narrating Ištar's promotion starkly contrasts with the goddess's demotion in favor of Anu at Uruk in a process that began during the late Achaemenid period. On Anu's promotion, see Beaulieu 1992; Kessler 2004; and Berlejung 2009.
- 234 Note that the rubric of the present tablet was already cited by Edzard 1987/1990, 41, who probably obtained the information from Miguel Civil's unpublished "Index to the Corpus of Sumerian Literature", in which the present tablet is catalogued and its rubric given.
- 235 See the edition by Gabbay 2015b, 19 l. 139[b] and the copy by S. M. Maul *ibid*. pls. 29–30. See also Shibata 2021, 31–32.
- 236 On this tablet, see Gabbay 2006.

lines. The present manuscript, which begins in line 71 (i.e., double line number 36), originally contained only 22 lines, i.e., 11 double lines.²³⁷

The text is written in a clear and elegant hand, albeit one capable of malformed signs and errors (ll. 3a, 5a, 10a, and 11a). The ductus suggests an Achaemenid or Hellenistic date. The tablet exhibits a form of the sign TI formed with only one horizontal wedge instead of the normal two (ll. 9b, 10b, 11b, but cf. 6b), which has been considered a hallmark of late tablets from Uruk (George 2003, 396; see also below p. 164 No. 14).

Transliteration

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Obverse<sup>238</sup>
1a (= 71). 「diĝir-re¬-e-ne-「gin<sub>7</sub>¬ [lú-ki-lá-zu nu-ĝál-la-ar saĝ u<sub>6</sub> hé-ri-in-e-še]
1b (= 72). ki-ma il\bar{\iota}(DINGIR^{mes}) s[a-ni-qa la te-si-i nis\bar{\iota}\iota(UN^{mes}) lib-ra-ki]
2a (= 73). en dumu d+EN.ZÚ-na-r[a níĝ-gal-gal-la un-da-an-ĝar-ra-ta]
2b (= 74). i\check{s}-tu be-lu ma-r[at s\hat{i}n(^d30) nar-ba-a i-\check{s}i-mu-\check{s}i]
3a (= 75). èš é-an-na-ra itima '(AMA<sub>5</sub>) kù-g[a-na ba-ra-an-na-an-sìr]
3b (= 76). bi-ta ayakka(É.AN.NA) el-\lceil lu \rceil [ki-is-sa-su la ik-lu-si]
4a (= 77). an lugal-la din-nin-ra níĝ-gal-gal-l[a un-da-an-ĝar-ra-ta]
4b (= 78). i - t u^d a - n u - s a r - r i^d M [IN nar - b a - a i - s i - m u - s i]
5a (= 79). èš é-an-na-ra itima (AMA<sub>5</sub>) kù-ga-°na ° [saĝ-ĝeš mu-un-rig<sub>7</sub>-eš]
5b (= 80). bi-ta ayakka(É.AN.NA) el-lu [ki-iṣ-ṣa-šú ana ši-rik-tu₄ iš-ru-ku-ši]
6a (= 81). <sup>túg</sup>pála nam-uraš-a sa zálag <sup>d</sup>+en.zu-[na-ke<sub>4</sub> alan-bi mi-ni-íb-sù-sù]
6b (= 82). ti-di-<sup>r</sup>iq<sup>1 d</sup>a-nu-ti <sup>r</sup>šá<sup>1</sup>-[ru-ur sîn(<sup>d</sup>30) na-mi-ri gat-ta<sub>6</sub>-šú ú-tal-lih]
7a (= 83). suḥ-kéš 「maḥ-a¹ 「áĝ-tag¹-[ga na-áĝ-dingir-ra u₄-gin₁ ba-ni-in-è]
7b (= 84). t[i-iq-ni ṣi-ru-ti su-du-ur i-lu-ti ki-ma u₄-mu uš-te-pi-ši]
Reverse
9a (= 87). saĝ-<sup>r</sup>zi<sup>1</sup> [ka-silim-ma gú má-gur<sub>8</sub>-ra-ke<sub>4</sub> zag-ĝá-na ba-ni-in-ĝar]
9b (= 88). a-ge-e taš-ri-ih-ti <sup>r</sup>šá<sup>¬</sup> <sup>r</sup>ki-ma<sup>¬</sup> <sup>r</sup>re<sup>¬</sup>-[eš <sup>d</sup>nanna-ri ina qaq-qa-di-šá uk-tin]
10a (= 89). nu-gig!(NUNUZ) an-na áĝ zé-eb-bé-da-ĝu<sub>10</sub> me [al nu-di-di níĝ-ĝu<sub>10</sub>
                                                                                         mu-ra-an-ĝar]
10b (= 90). iš-ta-ri-ti ur-ti ka-bit-[ti pa-ra-aṣ la e-re-ši mim-me-e-a | a-šim-ki]
11a (= 91). ĝá-e-gin<sub>7</sub>-nam <sup>d</sup>+en-líl lugal °x x x° kur-kur-[ra-ke<sub>4</sub> mí zi-dè-eš
                                                                                        hu-mu-ri-in-è]
11b (= 92). ki-ma ia-a-ti-ma {}^{d}MIN {}^{r}be^{1}-[el\ matati(KUR^{mes})\ ki-nis'\ li-kan-ni-ki]
12. šu-íl-lá <sup>d</sup>innin-ke<sub>4</sub> 46 <sup>f</sup>MU<sup>7</sup>.[ŠID.BI.IM (...)]
13. en dnu-nam-nir-ra na [m-bi-šè ì-húl bar-bi ul-la àm-mi-íb-za]
      ana ṭu-ub 「na¬-[as-hi ø]
(end of tablet)
```

- 237 That the tablet only had one column is clear from the fact that only three double lines are missing between obverse and reverse.
- 238 The numbers in parentheses refer to the line numeration of the main manuscript

of the third chapter of the *Exaltation of Ištar*, viz. AO 6458 (*TCL* 6 no. 51), which is also used in the latest edition of the text (Hruška 1969, 483-486).

Translation

Obverse

- 1. "[May people be amazed at you as] someone who has no su[perior] among the gods!
- 2. "After the lord [has decreed greatness] for [Sîn's] daughter,
- 3. "[May she not be barred] from the temple of Eanna, [his] holy sanctuary!"
- 4. After king Anu (thus) [decreed] greatne[ss] for Inanna,
- 5. He g[ranted her] the temple of Eanna, his holy sanctuary,
- 6. [His figure was covered in] the dress of Anu-ship, the dazzling ray of the mo[on],
- 7. [They made her rise like the day] in magnificent attire, [divine] orname[nts],

Reverse

9. The glorious tiara, which (is) like that of [the moon, he set upon her head],

(while saying:)

10. "O Hierodule! My nobl[e] command, [the divine ordinances that no one (else) should ambition, everything that I own, I decree to be yours!]

11. "May Enlil, the king of the lan[ds, look on you as benevolently] as I do!"

12. \check{Su} ila-prayer to Inanna, 46 are [its] lines [(...)]. (= Rubric)

13. "[Bec]ause of [this] lord Nunamnira [became happy, his heart rejoiced]."

(= Exaltation IVa 1, Catchline)

14. Wr[itten] for well-being.

**

Commentary

- **3a.** Both here and in l. 5a AMA_5 (GÁ×MÍ) is used instead of ITIMA (GÁ×MI), the sign that appears in AO 6458 (TCL 6 51) and which is the reading reflected in the Akkadian translation. The alternation between AMA_5 and ITIMA is attested elsewhere in Neo-Babylonian manuscripts, e.g. in OECT 11, 89 o 10′ (which reads ITIMA, against AMA_5 in the other manuscripts, see Schramm 2008, 134 l. 15); SpTU 2, 6 l. 45 (GÁ×MI || maštaku); and VAT 7826 o 12 (Gabbay 2017b, 276 and 281). The confusion of signs inscribed within other signs is typical of late manuscripts.
- 6. The main manuscript of the passage, AO 6458 (TCL 6 51), was previously read as $p^{a-al-na-mu}$ p^{a-al} p^{a-a} p^{a-al} p^{a-a} p^{a-al} p^{a-a} p^{a-a}
- 7a. On the reading of SUH.KÉŠ, see Rubio 2010, 30-31.
- 239 As already suggested in *CAD* A/2 151a. Thanks are expressed to Klaus Wagen-

sonner for sharing digital photos of AO 6458 (*TCL* 6 51).

- **14.** The phrase ana tubbi(šu) nasih/nasha, "written for (his) well-being," 240 is attested in:
- No. 1 ana ṭu-ub-bi-šú (ḥa-an-ṭiš) ZI-ḥa, in VAT 10105 (KAR 104 r 34) and VAT 10174 (KAR 321 r 16), both in Hunger 1968, 89 no. 289, from Assur. The latter is a school tablet with excerpts from different texts.
- No. 2 ana ṭu-ub ZI-ḫi, VAT 298+ (SBH 26 l.e. 1) and VAT 219+ (SBH 24+ SBH p. 151 r 28), both in Hunger 1968, 64 nos. 174 and 176, both written by a certain Bēlšunu s. Bēl-NU in Babylon, the former is dated to 156 BCE. Also in B 158 (Schwemer 2022), from Seleucid Babylon.
- No. 3 ana ṭu-ub-bu na-as-ḫi, YBC 11381 r 1 (Payne 2010), probably from Neo-Babylonian Nippur or Uruk.

²⁴⁰ On the phrase, see Pearce 1993, 189a; Gabbay 2014, 230 fn. 11; and Schwemer 2022, 70b.

No. 3: HS 1919+ HS 1936, A Wisdom Monologue

Catalogue Information

Tablet number: HS 1919+ HS 1936

Description in internal catalogue (vol. 2, fol. 43): "dgl. Klagelied. Fundort: Nippur. + HS

1936 (Join Oelsner, 25.6.75)" Size: 11.1 × 9.4 × 2.4 cm

Introduction

The tablet HS 1919+, formed by two pieces joined by J. Oelsner in 1975, preserves almost sixty verses containing what appears to be a single monologue. Frequent references to a second person occur in the text, which probably means that it was part of a dialogue, or else part of a narrative poem interspersed with sections of direct speech. No duplicates or close parallels to the tablet can be found. In fact, few comparable texts are known in first-millennium literature: outside of the epic of *Erra and Išum*, narrations or dialogues with long monologues are very rare in first-millennium Babylonian poetry.

The monologue is remarkable in many aspects. On the whole, it reads like a plea presented by a defendant, who uses analogies from the human and animal world and peppers his speech with passages from Mesopotamian literature. The speech seems to progress from one topic to another and can be divided into seven semantic sections, only the first of which is separated from the rest by means of a ruling:

§1 (ll. 1'-3'). These partially preserved lines might contain a speech introduction formula, albeit one without parallel. There is a ruling at the end of the section.

§2 (ll. 4′–12′). Professional analogies. The speaker argues that there is an action that defines each profession: he who hunts is a hunter, he who shoots arrows is an archer. No rationale seems to underlie the listed professions ([singer], pašīšupriest, weaver, physician, exorcist, scribe, diviner, hunter, archer, run[ne]r, warrior), but at least some of them are closely related to each other (e.g. physician and exorcist). The list ends with a punchline: he who has power becomes a professional friend, i.e., everybody wants to befriend him. One may compare *Proverbs* 19: 4 and 6:²⁴¹

Wealth adds many friends, but the poor man is separated from his fellows Many make entreaties to the noble, and everyone is a friend to the gift-giver (וְכָל־הָרֵעַ לְאִישׁ מַהָּן

In addition, continues the text, he who says "impartial" or "judicious things" (parsātu) is "wise." The last line refers probably to the speaker himself, who will immediately present his own case with "judicious" words.

§3 (ll. 13′–14′). The speaker recognizes his crime: "I have broken the order and the command," although he claims it was simply "by oversight" ($k\bar{\imath}ma~eg\bar{\imath}ti$). In his defense, he quotes two pieces of wisdom: "A god alone can grant prolongation (of life)" (a quotation from the *Theodicy*)²⁴² and "he who makes amends (*muštamgiru*) is a ruler of men" (quoted from an unknown text). The first quotation probably reflects the cynicism that derives from some traditional Mesopotamian literature, according to which the divine inscrutability means that humans cannot distinguish good from evil:²⁴³ since human responsibility is limited, the speaker cannot be fully blamed; in any case, a god alone can decide whether the defendant should be sentenced to death or not. With the second quotation, the speaker shows his repentance and asks for it to be rewarded.

§4a (ll. 15′–34″). Similes from the animal world. This section is particularly difficult to understand: in addition to several very rare words (e.g. in l. 16′ three of the four words are hapax legomena or nearly so), there are some errors (e.g. l. 17′a bur-ma'(LU)-am), which suggest that the scribe did not understand the text, or else that he worked with a faulty original. The point of the similes seems to be that, no matter how much one tries, the nature of an animal cannot be changed: "Let [nanny go]ats suckle the fawn of a gazelle — His eyes (will look) impatient for his mother's breast" (l. 19′), i.e., he will always remain a gazelle. If this interpretation is correct, the defendant would probably have used the similes to strengthen his case: not only are living beings not entirely responsible for their actions, as established in §2; in addition, animals cannot go against their nature. If he has done something wrong, he would have claimed it was not his fault, but god's and nature's.

§5 (ll. 35′–39′). Similes from the mineral and animal (?) world. This badly preserved passage, perhaps simply the conclusion of the previous section, mentions lead, iron, and bulls, but the gist is lost in the lacunae.

§6 (ll. 40′–45′). Similes about slaves. Although several key words are broken or difficult to understand, the passage refers to "insolent" and "disobedient" slaves, who are straightened out by means of the "yoke," as if they were oxen. The rage of the accuser, says the speaker, is like that ox's forehead ($p\bar{u}t\ alpi$, the Akkadian word for "trapezoid"): long at its base, but of short height, i.e., with a fierce onset but short lived.

§7 (ll. 46′–55′). Accusations against the accuser. The allegations hurled by the accuser have sullied the defendant's reputation: now, if he were turned to honey, nobody would lick him. Still, the defendant declares himself willing to repay evil with good: if the accuser has daubed with g[all] the defendant's lips, the defendant

will sweeten his enemy's face [with honey]. The cross-examination, says the defendant, has been futile — at this point the text breaks off.

Such a carefully constructed monologue, with so many excurses contributing towards a common conclusion, viz. that the defendant should be exonerated, is unique in first-millennium Akkadian literature. The elaborate and somewhat sophistic style of the text makes it an exceptional source for the study of Babylonian rhetoric.

While it is unclear who the speaker and the addressee are, it seems clear that the text is half-serious: on the one hand, the similes and images used ("suckle a gazelle," "suck like honey") are too outlandish to be taken completely seriously; on the other, the quotation of serious wisdom literature, and in particular of the *Theodicy*, is a feature of first-millennium Babylonian parodies. The style is rather baroque: on the one hand, several "hymno-epic" forms are used (see commentary to ll. 40'a, 40'b, 44', and 47'); on the other, several words are extremely recherché, attested almost exclusively in this text (e.g. l. 16' $et\bar{e}qu$ II, $sar\bar{a}mu$, and $u\bar{t}u$; l. 20' $al\bar{a}u$). The use of learned words and of literary forms is a feature both of Mesopotamian elevated literature and of Mesopotamian parodies of it.

It seems possible that the monologue belongs to a hitherto unrecovered section of the *Series of the Fox*. This text, already known in Ugarit and whose origins, therefore, probably go back to the Old Babylonian period, is "a hybrid of fable and disputation" (Jiménez 2017a, 51): in it, a series of animals (Fox, Dog, Wolf, Lion, Bull, and probably more) dispute one another in a narrative framework that is still difficult to reconstruct. The present tablet contains several phrases otherwise attested exclusively or almost exclusively in the *Series* (see commentaries to ll. 4'–12', 21'–22', 26', 40'a, 40'b, 47'), for instance, the lion cub "sucks the blood," and the wolf cub bites "the choicest meat" (l. 23' and 26'): both phrases are only attested in HS 1919+ and the *Series*. Like the *Series*, HS 1919+ quotes from the *Theodicy* in a slightly modified form (see commentary to l. 13'b and Jiménez 2017a, 82–89). The *Series* contains, like HS 1919+, abundant forensic language (Jiménez 2017a, 48–49), and features some sections that are similar to the parables in HS 1919+. For instance, *Fox* §Z (Lambert 1960a, 207–208, Kienast 2003, 52–53; see Jiménez 2017a, 53–54 and 86–87) has a speech of Dog with opposing couplets:

```
\lceil lu - ku^{?} \rceil - x \times x [(o \circ o)] \times lemutta(HUL-tú)
       en-qu x [o o (o)] x-ta uḥ-te-ra-a
5'.
       qa-a-a-lu \times \times [(o \ o)] \lceil e^{1}-pi \stackrel{\circ}{s} e-ni-ti
6'.
7′.
       ba-bil pa-ni x [(0)] x se-lip di-num-ma
       x x-[b]a^{2} né-er-ta x(x) mé-ku-ú ra-ta-tu
       šá zēra(NUMUN) ek-ṣa ig-mi-lu ṣi-bu-us-su ul ik-šú-ud
       <sup>r</sup>bu-un<sup>1</sup>-nu zēra(NUMUN) nu-ul-la-ta i-ban-ni
10′.
       x x qa-a-a-la-a-tu i-še-'-a mi-ih-şa
       ummānu(ERÍN) la muš-šu-ru i-saḫ-ḫur di-na
12'.
       "Let me ... [...] ... evil!
       "The wise man ... excavates [...] ...
       "The pious man ... [...] he who commits sin.
       "He who forgives, ... [...] ... the verdict is crooked;
       "... murder ... to neglect, to tremble.
```

- (9) "He who spares an insolent offspring does not obtain his desire,
 - "To treat kindly the offspring brings about turpitude.
 - "The pious people seek the strike,
- "The army not released strives for verdict.

Admittedly, all known speeches from the *Series of the Fox* are shorter than the one contained in this tablet: they range between 12 and 19 lines (Kienast 2003, 32; Jiménez 2017a, 46 fn. 130), as opposed to this tablet's 60⁺. It should be born in mind, however, that we know only a small portion of the *Series*: a mere 300 very fragmentary lines of an estimated total of somewhere between 900 (Kienast 2003, 29–31) and 1,800 lines (Jiménez 2017a, 45). In fact, if HS 1919+ does indeed belong to the *Series*, it would be the second best-preserved manuscript hitherto discovered of a text that remains a "maelstrom of tablets and fragments that are difficult to put in sequence" (Jiménez 2017a, 51). The sixty lines of poetry in this fragment, in which somebody tries to defend himself from the accusations of his enemies and to escape from court with life, could well represent the trial of the Fox, which in the *Series* Wolf repeatedly demands from Šamaš, the god of Justice (Jiménez 2017a, 48–49), but which none of the known manuscripts of the *Series* describes.²⁴⁶

Be that as it may, the fact that the text cannot be identified and placed in context means that several of the interpretations given below are highly provisional. Many passages of the text are too epigrammatic to be understood with certainty, at least in the absence of context. Some of the interpretations provided will no doubt prove incorrect when the composition to which this text belongs is identified.



The tablet is written in a clear Neo-Babylonian hand.²⁴⁷ It uses a large number of logograms for a first-millennium literary text: this reflects perhaps the strong status that Sumerian enjoyed in the city of Nippur. One of the logograms used is, in fact, attested only in this text: SI.MUL for *ayyalu* in l. 20'.

- 246 Note that, as discussed in Jiménez 2017a, 45–47, the *Series of the Fox* was probably composed in Nippur: on the one hand, the *Catalogue of Texts and Authors* attributes it to a scholar of Nippur; on the other, the city is mentioned in the text on several occasions. Hitherto only one Neo-Baby-
- lonian school tablet from Nippur with an excerpt of the *Series* was known (Jiménez 2017a, 390–391).
- 247 Note that the sign TU has sometimes three (ll. 11', 「33', 35', 「36', sometimes four horizontals (ll. 25', 46', 51').



Transliteration

```
obverse
```

```
[0 \ 0 \ 0 \ 0 \ 0 \ 0] \ x^{-1}ah^{-1} [0 \ (0)]^{-1}ru^{-1} x^{-1}lum^{-1}x
1'.
```

- 2'. [0 0 0 0 0 0 0] x du-ra-ni qa-at be-lí
- 3'. [0 0 0 0 0 (0)] a-šib a-na kam^v-ma-al
- [i]z-mu-ru m[a-a kalû(lúGALA)] 「ú¬-ram-me-ku ma-a lúpa-ši-šu **4**′.
- 5′. $it-ta(-)\check{s}\acute{a}(-)^{\Gamma}a^{\Gamma}[0\ 0\ 0\ (0)]$ ka-li-ši-na ma-a iš-pa-ra
- us-su ma-a asû(lu[A].[ZU]) uš-ši-pu ma-a āšip(KA.PIRIG.GA) 6'.
- 「ša[¬] di-iš-šá i[l-tu-k]u² ka-li-šú-nu ma-a ṭupšar(DUB.SAR) 7'.
- $\lceil ib \rceil$ -ru ma-a $b\bar{a}r\hat{u}(^{l\dot{u}}HAL^{\lceil mes \rceil})$ [i-b]ar-ru ma-a ba-a-a-ar
- 9'. ša ú-su ú-šap-[r]i-šú ka-li-šú-nu ma-a mun-dah-su
- [ip] -nu ma-a la-as-s[i-m]u iṣ-ru-hu ma-a qar-ra-[du] 10′.
- ša ga-mi-ru-tu i-[p]u-šú ka-li-šú-nu ma-a it-ba-ra
- 12**′**. ša pár-sa-ta id-bu-bu ka-li-šú-nu ma-a mun-dal-ku
- 13'a. ki-ma e-gi-ta a-bu-uk ter-^rtú[¬] tè-e-mu →
- 13'b. šur-ru-ku ilum(DINGIR)-ma qa-a-a-áš
- 14'. muš-tam-gi-ra i-[b]e-el etlūti(lúGURUŠ^{meš})
- 15'a. u_4 -mu la šap-ra niš $\bar{u}(UN^{\text{meš}})$ l[i-q]i-pu \rightarrow
- 15'b. ri-gim-šú kīma(GIM) sil-le-e ú-sah-ha-al (AH) ida(Á)
- šá gātī(ŠU^{min}) i-^rti[¬]-qu šá is-ra-mu ú-ti
- 17'a. $bur-ma'(LU)-am \check{s}ahapi(\check{s}AH-GI\check{s}.GI) q\bar{a}t\bar{\imath}(\check{s}U^{min}) lu-\tilde{\imath}u'$ $hum-mu-ut \rightarrow$
- 17'b–18'. ú-la-a-bi | ú-pa-a-di ana a-pi-šu-ma
- 19'a. armi(AMAR.MAŠ.DÀ) ṣabīti(MAŠ.DÀ) lu-še-ni-qa-šu [enzātu(Ù]Z^{meš}) →
- 19'b. a-na tulê(UBUR) ummī(AMA)-šú e-ṭa-a īnā(IGI^{min})-šú
- būr(AMAR) ayyali(SI.MUL) li-te-'-^ra¹ [he-me]-ti (?) ṭa-ab-tú 20′.
- a-na ri-gim [um-mi-š]u (?) ba-šá-a uznā(GEŠTU^{min})-šu 21'.
- mi-ra-an nēši(UR.M[AH) (0 0) li]-kul šīrī(UZU)-ma 22'.
- 23'. da-mu li-na-a[s-si-ib o o o eli(UG]U) sērī(EDIN)-šú-ma
- mi-ra-an šēlebi(KA₅. 「A¬) [līrub (?)] ina ēkalli(É.GAL) 24'.
- [su]-kut-tu lu [zu-]u]-[nu lu sa]-ah-ru bal-[tú] 25'.
- mi-^rra-an[†] [barbari liššuk (?) d]u-muq šīri(UZ[U) ø] 26′.
- ana na-pa- $\lceil li \rceil$ [o o o o (o o o)] x-uz [o] 27'.
- a-tam issūrī(MUŠEN^{rmešT)} x [000000 (0000)]
- šá x [00000000 (0000)] 29'.

(end of obverse)

Translation

```
Obverse
1'.
      [...] ... [...] ...
2'.
      [...] ... walls, the hand of the lord,
3'.
      [...] sitting against the adversary:
      [(He who) s]ings, ["lamentation priest"; (he who)] bathes, "purification priest."
4'.
           (Who) moves [the shuttle<sup>248</sup> here and there], everyone (calls him)<sup>249</sup> "weaver";
5'.
      (He who) heals, "h[ealer"; (he who)] exorcises, "exorcist."
6'.
7'.
           (He) who ch[ec]ks the wedge, everyone (calls him) "scribe";
8'.
      (He who) divines, "diviner"; [(he who) h]unts, "huntsman";
9'.
           (He) who shoots an arrow, everyone (calls him) "archer."
10'.
      (He who) outstrips, "run[ne]r"; (he who) [ru]shes, "warrior."
11'.
           (He) who has power, everyone (calls him) "friend";
12'.
           (He) who says things clearly, everyone (calls him) "wise."
13'a. By negligence I broke the order and the command,
           (But) "A god alone can grant prolongation (of life)" (= Theodicy 196),
           (And) "he who makes amends<sup>250</sup> is a ruler of men" (= Quotation?).
14'.
15'a. Let people [tru]st an unchained lion:
15'b.
           His roar shall needle the arm like a thorn,
16'.
           (A thorn) which cut the hands, which sliced the forearm.
17'a. Let a wild boar piglet be swift-footed —
17'b-18'. He will take (nothing but) a soiled rag captive to his canebrake.
19'a. Let [nanny go]ats suckle the fawn of a gazelle —
19'b.
           His eyes (will look) impatiently for his mother's breast.
20'.
      Let the calf of a deer lick fine [but]ter —
21'.
           His ears (will) bend towards the voice of h[is\ mother].
22'.
      [Le]t the lio[n] cub [(...)] eat flesh —
23'.
           Let him suc[k] the blood [... o]ver him. 251
24'.
      [Let] the fox cub [enter] the palace,
25'.
           Let [(the palace)] be adorned with the ornament, [let it be wra]pped in dign[ity],
26'.
      [Let] the cub of [the wolf bite the cho]icest me[at],
27'.
           To forage for [...] ... [...]
28′.
      [Let] the hatchling of the bird [...]
29'.
           ... [...]
```

```
248 Scil. "of the loom."
```

²⁴⁹ Here and *passim*, lit. "all of them (*scil.*, 'all humans') (say) thus: 'a weaver'" or "all of them say: 'he is a weaver'."

²⁵⁰ Or, "he who causes people of agree," see commentary.

²⁵¹ Or, "on his steppe."

52'.

53′.

54'.

55′.

Reverse [000000000(00000)] 30'. $[e^2 - ra - a]$ [0 0 0 0 0 0 0 0 (0 0 0)] 31'. 32'. hatti(gis GIDRU) bini(f SINIG) [0 0 0 0 0 0 0 (0 0 0)] 33'. bu-sa-a ma-a'(MIN)- $t[u \circ o \circ o \circ o \circ (o \circ o)]$ la-ab-ba-a ina ma-x [...] 34'. 35′. $ab\bar{a}r\hat{a}(A.GAR_5-a) tu-pa-as-s[a^2 \circ o \circ (o \circ o)]-[zu-us^3][o \circ (o \circ o)]$ a-na na-pa-aṣ ka-x [o o (o o o)-r]a?-na-rtu1 [o o o (o o)] 36'. 37'. [h]u-še-e parzillî(AN.BAR-i) [o o o o o (o)-t]a hu-x [o o] $\lceil i\check{s} - \check{s}e^{\gamma} - gu \ ri - i - [mu \circ \circ \circ (\circ \circ)] \ ta - ri - x \ [(\circ)]$ 38'. $ri^{-1}tuk^{-1}la^{-1}-a la^{-1}la^{-1}[o o o (o)] x-a a-za-mil-lu_4 x [(o)]$ 39'. 40'a. $ardu(iR) ek-si be-la-\lceil su\rceil \times [o o] \rightarrow$ 40'b. [man-nu ina (?)] ki-na-at-te-e-šu šá-ni-in ina ni-i-ri a-na ardi(iR) meš-ru-ú [(0 0) 0] x- su^{\dagger} ú-pe-si la še-mu-ú li-i[r-re-d]i(?) i-na ap-pa-ti e-ra 43'a. šá ardi(ìR) ek-ṣi a-a rid [gu-l]u (?) pa-ni-šu → 43'b. áš-liš liš-pil-ma la-[a]n-「šu¬ lid-gul ug-gu-uk pu-ut alpi(GU₄) a-[rik] ^rnar-ba¹-si ku-ra-tu₄ ár-kát-su 44'. hi-se-en ki-šad mu-u[r a-g]a-^rli⁷ a-na pa-te-e pak-kar-ta 45'. ta-ta-ra-an-^rni⁷ [ø] kab-ta-ti tu-lam-min 46'. ar-ki-tuk lu-^rú^¹ [lal-l]a-^rra^¹ ú-na-aṣ-ṣab man-^rnu^¹ 47'. $pa-na-ma \check{s}ap-t[i-i]a te-te-qi\lceil mar\rceil-t[i]$ (?) 48'. [ar]-ka-ti b[u-un]-na-ka ú-dáš-šap [lal-la-riš (?)] 49'. i-na pa-ni-i[a lìb-b]a[?] ta-as-sa-ra-ah x [o o] 50′. tu-ut-tir-ra-[(ma) t]e-bir-an-ni-ma și-bu-tú u[l tak-šu-ud (?)] 51'.

[ta-at]-x [0 (0)]-[ma] túb-te-el-li [i]-[šá-tíš (?)] [0 0 0 (0 0)] [i]-šá-tam-ma [at-ta]-kip [0 0 0]

 $[0 0 0 0]^{-1}$ ra^{1} -a $-t[u_{4} 0 0] \times [0 0 (0 0)]$

 $[000000] \times [\tilde{s}\tilde{a}] [0000000]$

```
Reverse
      [...]
30'.
31'.
      Copper [...]
32'.
           A stick of tamarisk [...]
      (Does) the land [...] to a hyena?
33'.
34'.
           (Does) [...] in the ... to a lion?
      Will you sinter lead [...] ... [...]?
35'.
36'.
           In order to crush ... [...] ... [...]
37'.
           Scraps of iron ... [...] ... [...]
38'.
      A bu[ll] becomes infuriated, [...] ... [(...)]
39'.
           The bull in your hand ... [...] ... a sack ...
40'a. [Let] the insolent slave [disrespect] his master —
40'b.
           [Who among] his peers will rival him at the yoke?
41′.
      To a slave, riches crushed his ... [...],
42'.
           Let the disobedient be le[d aw] ay with a ox-goad of hard wood!
43'a. Of the insolent slave, let his face not be s[ee]n!
           Let (only) he who goes down sixty meters see his figure!
43′b.
44'.
      Your rage is an ox's forehead (i.e., a trapezoid): the base is wide, (but) its length is short;
45'.
           Hug the neck of a [do]nkey foa[l] to open ...
46'.
      You have insulted me, hurting my feelings,
47'.
           After you(r actions), even if (I) were [hon]ey, who would suck (me)?
      In the past you have daubed my li[ps] with ga[ll].
48'.
49'.
           In the future I will sweeten your f[a]ce [like honey].
50′.
      Before m(y actions), you were burning (with rage in your) [hear]t ... [...];
           You have, again, cross-examined me, [without achieving] the purpose.
51'.
52′.
      You have ... [...], you kept extinguishing [like] f[ire].
53'.
           [...] the fire, I have gored [...]
54′–55′. [...] ... [...]
```

Commentary

- 3'. The reading of the last word is uncertain. *kammālu*, "adversary," works well in the context of a diatribe, but the lack of case vowel is unparalleled in this tablet. A reading *gám*^v-*ma-al*, "camel," seems far-fetched.
- 4′–12′. The first section is structured in couplets with two alternating syntactic constructions:
 - 1. Verb^{Subj} mā Noun || Verb^{Subj} mā Noun
 - 2. ša Noun^{Acc} Verb^{Subj} || kalīšunu|kalīšina mā Noun²⁵²

The different construction types are explicable *causa metri*, since the insertion of a direct object in type 2 would yield a three-word phrase that then requires only one extra word (*kalīšunulkalīšina*) to become a full verse. In both construction types, verbs have a subordination marker –*u*. Whereas in type 2 clauses the relative pronoun is explicit, in clauses of type 1 it is implicit:²⁵³ remarkably, the first line of the speech (l. 4') contains an implicit relative pronoun (unless *kammāl* is the antecedent, i.e. "the rival who sings"?). The verbs are in the preterite, in all likelihood in its gnomic function (Mayer 1992a), i.e., they express a timeless not a past action.²⁵⁴

A similar line appears perhaps in the Series of the Fox G i' 6' (VAT 10148 [KAR 48]; Lambert 1960a, 204): $[\dots \acute{u}]^{-r}$ su¹ mul-mul-lu₄ ka-li-ši-na su-Bur, $[\dots$ the ar]row, the dart, everybody (says): $(\dots)^{n}$

- 4'. Instead of $kal\hat{u}$, "lamentation priest," the restoration $n\bar{a}ru$, "singer," seems also possible. The $pa\check{s}\check{i}\check{s}u$ -priest appears, in the first millennium, only in literary texts (Sallaberger/Huber Vulliet 2003/2005, 640b), such as the incantations recited during the ceremony for the consecration of a priest (No. 8). In that ceremony, the $pa\check{s}\check{i}\check{s}u$, together with $n\acute{e}\check{s}akku$ and the temple barber, takes the novice to the "place of bathing" (ki $a-tu_5\parallel a\check{s}ar\ ram\bar{a}ki$; see introduction to No. 8): according to the present line, "bathing" is the most distinctive action of the $pa\check{s}\check{i}\check{s}u$ -priest.
- 5′. All other lines in which the subject $kal\bar{\imath}sina$ is expressed begin with the relative pronoun $\check{s}a$ (7′, 9′, 11′–12′). The present line is an exception. The sequence it- $ta(-)\check{s}a(-)^{\Gamma}a^{\Gamma}$ could be interpreted as a form of $na\check{s}\hat{u}$ or $e\check{s}\hat{u}$ (the latter used with "threads," s. AHw 259b s.v. $e\check{s}\hat{u}$ I 1), or else as a relative sentence with a proleptic object ($itta\ \check{s}a\ ...\ [...]$). 256 A derivation from $na\check{s}\hat{u}$ Gt(n) is favored here in view of the lexical entry $|\hat{u}|^{\hat{g}e\check{s}}bala-\check{s}u-du_7=n\bar{a}\check{s}\ pilaqqi$, "carrier of the loom," in $L\check{u}$ I 217 (MSL 12, 103; compare also $nan\check{s}\hat{u}$, "lever of a loom," in Salonen 1965, 161).

Note the *kalīšina* in this line, as opposed to the *kalīšunu* of the other lines: the alternation between the plural masculine and feminine when referring to "mankind" (presumably $ni\bar{s}\bar{u}$) is typical

- 252 The writing of the nouns is ambiguous: while some of them display nom.-acc. endings (e.g. o 4': lápa-ši-šu; o 5': iš-pa-ra), others are written in the stative (o 8': ba-a-a-ar). Note that, in some cases, a trochaic ending is only achieved if the word is analyzed as a 3ps stative: thus o 6' āšip (but cf. o 4' pašīš, or else read pāšiš, with Ungnad 1909, 50–51 and Archi 1996).
- 253 It is clear that all verbs in type 1 lines have a subordination marker, since verbs with a strong third radical do preserve the subordination marker (4' [i]z-mu-ru, ú-ramme-ku, 6' uš-ši-pu, 8' [i-b]ar-ru, 10' iṣ-ru-hu). However, the III-' verbs of type 1 are remarkably written with a non-plene -u
- vowel (6' us-su for ussû, 8' ib-ru for ibrû, 10' ip-nu for ipnû), a phenomenon that would become explicable if one assumes that the particle $m\bar{a}$ is in some context an enclitic (i.e., $ussû-m\bar{a}$, $ibrû-m\bar{a}$, $ipnû-m\bar{a}$), and therefore identical with the interrogative $-m\bar{a}$ (pace GAG §123b).
- 254 However, it cannot be ruled out that they express a past action, in the sense "he who exorcised (once), everybody (calls him) exorcist (ever since)."
- 255 On the possible meaning of *su-Bur*, see *AHw* 1082a and Mayer 1992b, 34 fn. 9.
- 256 Note that *ittu* means in some texts "pattern (of a garment)," see *CAD* I/J 305–306 and Salonen 1965, 150 and 155.

of first-millennium texts: compare, for instance, *Palm and Vine* 39' (Jiménez 2017a, 252), where one manuscript reads *kalīšina* and the other *kalīšunu*. Note that, in late texts, *nišū* can be masculine (Mayer 1992a, 377 fn. 5).

- 6'. If the broken professional name has been correctly restored, the passage supports the existence of a hitherto undetected denominative verb from asû, "physician," which, as is often the case of denominative verbs (Kouwenberg 1997, 301–317), would be D tantum, ussû, "to heal." As studied elsewhere (Jiménez 2021, 290), the verb can now also be detected in a syncretistic hymn to Gula, in a remarkably similar context: apkallat bārât muššipat mu-us-sa-at kalāma, "She is a sage, a diviner, an exorcist, an universal healer" (K.232+ r 30' = CTL 1, 63; see Bennett 2021, 200), erroneously booked as esû D in AHw 250b and as mussû D in CAD M/2 236a.
- 7'. The sign before the break is in all likelihood I[L], the one after the break is probably $[T]U/[K]U/[\S]U$, so $lat\bar{a}ku$ is the most likely restoration (a form of $\check{s}a\underline{t}\bar{a}ru$ seems impossible). 257 $lat\bar{a}ku$ means "to check" in general (Steinert 2015, 105–109); although apparently not used elsewhere with the cuneiform script as object, it is a close synonym of $bar\hat{u}$, "to check" (Steinert 2015, 116), a verb widely attested in colophons.

As noted elsewhere (Jiménez 2021, 290), diššu probably represents the name of the sign DIŠ, which, as famously formulated in Examenstext A, is "the beginning of the scribal art" (sag-nam-dub-sar santak₄(DIŠ) || rēš ṭupšarrūti santakku, Sjöberg 1975a, 140–141 l. 12). Although the name de-eš-šú is attested as the Sumerian name of the cardinal number 1 (CTN 4, 10 o 5, 6, 20, see Hunger 1998, 181), deššu is in fact normally the name of the sign ÁŠ, whereas the name of DIŠ is commonly santak according to the lexical lists (see Ea I 327 [MSL 14 p. 193], Ea II 232 [MSL 14 p. 257], and Gong 2000, 104 and 110). Note, however, that the expression tikip dešši in the hymn 'Eriš šummi' 9 (Fadhil/Jiménez 2022) is in all likelihood an equivalent of tikip santakki, which appears to confirm the interpretation offered here.

- 8'. The -MEŠ in $^{l\acute{u}}$ HAL meš is probably simply a way to indicate that HAL is to be read logographically, and not the plural marker (see Worthington 2012, 284–287), since all other profession names in the text are singular. One would expect the preterite $ib\bar{a}ru$ rather than the durative i-bar-ru, since all other verbs in the section are preterites. It is possible that the writing i-bar-ru, however, represents a preterite with graphic germination of the consonant at the morpheme boundary, i.e., $ib\bar{a}r$ -u: for such spellings, particularly common in Neo-Assyrian texts, see George 2003, 351, 438, 821 and Mayer 2010.
- 9'. mundaḥṣu, usually understood as a generic "fighter" (AHw 672b, CAD M/2 200b), refers in some contexts clearly to archers. Note, for instance, [mund]aḥṣēšu nāši qašti, "his warriors bearing bows" (Tadmor/Yamada 2011, 59 Tiglath-Pileser III 20 l. 6') and ūṣi mundaḥṣi išpat[a o o o], "the warrior's arrow(s), the quiv[er ...]" (Ox and Horse A r 13', Lambert 1960a, 178). On the use of naprušu Š with the object ūṣu, "arrow," compare tamḥāk tilpāna ūṣa ušapraš simat qarrādūti, "I hold a bow, I shoot the arrow as befits a warrior" ('Assurbanipal L4' i 26', Novotny 2014, 77 no. 18). Compare also the passage Fox \$\mathbb{G}\$ i' 6' cited above (pp. 77–78).
- 10'. ip-nu should be analyzed as $pan\hat{u}$, "to move forward, to go ahead," written defectively, as all other III-' verbs in this passage (see above fn. 253). The writing la-as-si-mu, instead of the most usual la-si-mu, is attested in SpTU 5, 247 v 12.

There are several homonymous verbs ṣarāḥu with u vowel in the preterite: according to AHw 1083, ṣarāḥu I ("schreien, klagen," CAD s.v. ṣarāḥu B "to sing, to sing a lamentation"), ṣarāḥu II ("aufleuchten," CAD s.v. ṣarāḥu C "to flare up"), ṣarāḥu III ("erhitzen," CAD s.v. ṣarāḥu A "to heat, to scorch"), and ṣarāḥu IV ("schicken," CAD s.v. ṣarāḥu D "to dispatch quickly, to hurry"). Only

257 A reading *i*[*l-pu-t*]*u* is epigraphically also possible, but the meaning "to write down" of *lapātu* seems to be restricted to Old

Babylonian and Old Assyrian texts (*AHw* 535b, *CAD* L 86–87).

once is a verb ṣarāḥu used in connection with battle: ana qerbīšu ušērib-ma ú-šá-aṣ-ri-ḥa taḥāza(MÈ), "(Marduk-apla-iddina) brought (several tribes) inside (a city) and readied (them) for battle" (Fuchs 1994, 227 and 350 l. 127; Frame 2020, 149). AHw 1083b books the passage under ṣarāḥu IV,²⁵⁸ the interpretation tentatively followed here.

- 11'. The phrase gāmirūta epēšu, "energisch handeln" (AHw 279a), "to show overpowering strength" (CAD G 34b), is a common apodosis in divination literature, typically predicated of kings, but also of common people (see e.g. HS 1945 o 10 [No. 15]). Compare the similar sentiment in the passage from *Proverbs* cited in the introduction to this edition (p. 75).
- 12'. The phrase parsāti dabābu is elsewhere unattested. The interpretation offered here is based on similar expressions in letters, where parsu seems to designate "univocal" reports (Oppenheim 1969, 119, CAD P 195a) such as: dibbū $p[a]rs\bar{u}tu$ šunu, "these are clear things," in SAA 10, 168 r 1 and parista šarru lišpura, "the king should send clear (orders)" in SAA 16, 27 r 5'. The sign BAR is used for the syllable /par/ (pár) in late texts just as frequently as UD (par), no doubt because of the ambiguity of the latter.
- U. Gabbay (*privatim*) suggests reading the word as *mas-sa-ta*, a plural form of *massûtu*, *malsûtu*: "he who imparts lessons" would then be "wise."
- 13'a. $k\bar{\imath}ma$ egīti, "like negligence," should be interpreted as "negligently." Compare the use of $k\bar{\imath}$ with adjective or substantives to form adverbs, such as $k\bar{\imath}$ sarti, literally "like dishonesty," as "dishonestly" (Mayer 2009, 431–432). See also $k\bar{\imath}ma$ lemni, "harshly," and $k\bar{\imath}ma$ ragg[i], "villainously," in Jiménez 2017a, 63 (in Ox and Horse).

abāku II, "to overturn," is often used in the transferred meaning "to break" a law or an oath: see AHw 2b B2b, CAD A/1 9a, and Petschow 1974, 42.

13'b. The line contains a quotation from *Theodicy* 196, which can now be restored as:

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šu-[(ur)-ru-uk (ūmī) i-lu-u]m-ma qa-a-a-áš
šu-[0 0 0 0 0 0 išâm (?)] diš-ta-ri
šu-um-mu ul-tú u[1]-li meš-r[u]-ú u la-pa-nu
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[The go]d alone can grant pro[longuing one's life],

The ... [...] the goddess (alone) [can allot].

Wealth and poverty are (equally) allotted since times of yore.

The restoration in *Theodicy* 196 is based on *Theodicy* 191 (δu - δu); that of *Theodicy* 197 is based on the occurrence of the word $i\dot{s}am$ in the ancient commentary. The word $ayy\bar{a}su$, "generous," was previously attested only in the verse from the *Theodicy*, whose commentary explains it as stemming from $a\dot{s}u$, "to present."

- 14'. The line may represent a quotation from an unknown text. A literal translation would be: "the conciliator rules/shall rule men." The contextual translation adopted here assumes that the speaker contrasts his present attitude with his past acts. *muštamgiru* is a participle of *magāru* Št₂. According to Streck 1994, 166, the meaning of *magāru* Št₂ is causative of reciprocal N, "miteinander in Ein-
- 258 CAD S 99b considers the passage corrupt (but cf. CAD T 44a, which translates "I let enter therein (in the fortified city) and thus had a battle-force(?) readied(?)").
- 259 *i-šam šá-a-mu*: $na^{-1}da^{-1}n[u]$, "'she decreed' (stems from) 'to decree,' which means 'to giv[e]'" (Jiménez 2017b r 7').
- 260 The line of the commentary (BM 66882+ r 7', copy in Oshima 2014, pls. 25–30 and

CTL 1, 255) is perhaps to be restored as $\lfloor \check{s}u \rfloor^{-1} ru^{-1} \iota k^{1} : ana \lceil a \rceil - \lceil ra - ku : qa - a \rceil - \lceil a \rceil - \check{a} \check{s} : qa - a - \check{s}\check{u} : na - da - nu$, "['To pro]long' stems from 'to be l[ong'; 'pres]enting' (stems from) 'to present', (which) means 'to give'', see Jiménez 2017b (the restoration at the beginning is very uncertain, and $\check{s}\bar{u}ruk$ could refer to either l. 191 or l. 196).

klang bringen" (translation from AHw 576); according to von Soden 1950, 178 and Kouwenberg 2010, 407, it is causative of Gt, "to cause (people) to agree." The dictionaries book only one other attestation of *šutamguru* in first-millennium texts: [*ila šar*]ra kabta rubā¹ ana šu-tam-gu-ri-šú, "to reconcile [god, kin]g, nobleman, and prince¹ with him (*scil*. the patient)" (*BAM* 446 o 6, edition in Schwemer 2010, 496 = Abusch/Schwemer 2016, 45–47 §3.8).

The participle seems to be elsewhere attested only in a hymn to Nabû in the cylinder BM 34178 7' (see Gesche 2001, 193 fn. 735 and Jiménez 2019c, eBL transliteration): *a-na muš-tam-gi-ri-ka ta-*[...], "you [...] to your *muštamgiru*." Despite the lack of context in the cylinder, a translation "reverent to you" (lit., "he who (seeks to) make you reconcile (with him)") seems likely.

15'a. Since the context speaks of animals, $\bar{u}mu$ is here tentatively taken to mean "lion" (cf. Malku V 57: u_4 -mu = $n\bar{e}$ šu [Hrůša 2010, 254 and 399]; see AHw 1420a s.v. $\bar{u}mu$ C). Other interpretations (e.g. "unsent/unbroken day/storm"; or tam-mu for aw \hat{u} , "speak," G present 2s) are unconvincing. The line might be corrupt. $\check{s}aB$ -ra is difficult to parse, but it should be noted that $\check{s}ap\bar{a}ru$ occasionally has a meaning "govern" vel sim. and appears in parallelism with $b\hat{e}lu$, "rule" (CAD Š/1 448a, AHw 1171a s.v. $\check{s}ap\bar{a}ru$ G 7), the verb used in l. 14'.

15'b. The reading of the manuscript, \acute{u} -sa \acute{h} - $\acute{h}a$ -a \acute{h} , corresponds to the verb sa $\acute{h}\ddot{a}\acute{h}u$, "to tremble" (CAD S 28b), "sich entsetzen" (AHw 1003b), which seems ill-suited to the context. Moreover, its D stem is poorly attested. The sign SAH has a somewhat less common reading $\acute{s}\grave{a}\acute{h}$, so the verb $\acute{s}a\acute{h}\ddot{a}\acute{h}u$ D, "to make (flesh or hair) waste away" would also be possible here. However, the simile "like a thorn" suggests emending the text to \acute{u} -sa \acute{h} - $\acute{h}a$ -a \acute{h} (AH) to derive it from sa $\acute{h}\ddot{a}lu$, "to prick," a verb frequently used with "thorn" ($\acute{s}ill\acute{u}$) and attested also in figurative sense (CAD S 29b, Mayer 2017a, 35–36).

On the simile "his roar shall needle the arm like a thorn", compare perhaps $am\bar{a}tu~an[n\bar{i}]tu~k\bar{i}~gissi~ina~libb\bar{i}kunu~l\bar{u}~nad\hat{a}t$, "may this word lie like a thorn in your hearts," in the *The Underworld Vision of an Assyrian Prince* r 28 (Livingstone 1989, no. 32). The last sign in the line appears to be Á written with an extra diagonal; the slightly divergent shape is perhaps due to its being written over the edge. A reading ba/ma–ḤAR (or even zu^l –mur) should probably be ruled out. Given the occurrence of $q\bar{a}tu$ and $\bar{u}tu$ in the next line, idu is here probably the "arm."

16'. The antecedent of ša could also conceivably be rigmu, although the syntax would then be awkward. The existence of a verb etēqu B, "to bend, cut, break," is defended in CAD E 395b and by Landsberger 1967a, 12–13 fn. 32, as against von Soden 1955, 379 and AHw 86a (which books the occurrences as atāku). Landsberger's contention seems to be confirmed here by the parallelism with sarāmu, "to cut." Both verbs are almost exclusively attested in medical texts: see Landsberger loc. cit.; Labat 1954, 213 fn. 2; and Stol 2004, 75. Note that sarāmu was formerly attested only as i/i in SB medical texts; in the present text it appears to be a/a (note that šarāmu, "to cut," usually a/u, becomes i/i in Late Babylonian, see Kouwenberg 2010, 80).

Parallelism suggests that the term $\bar{u}tu$, hitherto attested only as the measure of length "cubit," has here its original meaning "forearm," the meaning it seems to have in the lexical list Ugumu (Couto 2009, 281, 286).

17'. The sequence BUR LU AM at the beginning is meaningless: it needs to be emended into burma'-am. The word burmāmu was traditionally interpreted as "porcupine" (since Landsberger 1934, 103–104; see e.g. Salonen 1976, 192–193 and Abusch/Schwemer et al. 2020, 159), an identification that has been challenged in recent years (see references in Abusch/Schwemer et al. 2020, 159). A

261 As a variant to ušzizu (Sum. bí-íb-zi-zi) in a Bīt rimki incantation (Borger 1967, 4b l. 26, id. 1971, 85, probably to be read as ú-šàḫ-ḥi-ḥu [pace AHw 1003b] with Borger ibid., since zi = šaḥāḥu is well

attested, see *CAD* Š/1 75) and in an Old Assyrian letter (Bilgiç/Günbatti 1995, 162 no. 94 l. 31, *tú-sà-ḥa-ḥa-ni*, translated as "in Schrecken versetzen").

translation "piglet" has recently been suggested by Weszeli 2011/2013, and supported by a passage in the *Gulkišar Epic* l. 11' (Zomer 2019, 28 no. 1): at-mi-šu-um-ma a-la-aq-qá-ta bur-ma-mi, "I will assemble their hatchlings (as if they were) piglets." The present passage is the first of several mentioning young animals, and thus appears to confirm the interpretation of burmāmu as "piglet," in this case of a "pig of the marshes," i.e., a wild boar, "the characteristic animal of the swamps around Nippur" (Hilprecht 1903, 331).

It is assumed that $q\bar{a}t\bar{\iota}$ refers to the "feet" of the pig; a literal translation would be: "let the boar piglet be swift of foot." Alternative interpretations of LUM-mu-uD seem possible: lummudu, when used of an animal, means "trained" vel sim., compare Harra XIII 350 (MSL 8/1 p. 50, cf. Zomer 2019, 48): [amar-zu]-zu = lum-mu-[du] and, in an Achaemenid document, ultu šatti ša $l\bar{\iota}ta$ u-ultu as of the year in which he trains the heifer" (HSM 913.2.218 l. 14, Stolper 1990, 576). An interpretation lum-ultu also seems possible, but the verb lutu lutu lutu lutu is poorly attested, and never in the D stem (lutu 315a, lutu lutu 488; also Cole 1996, 103).

17'b-18'. It is assumed that the verses were incorrectly divided by the copyist, who left \hat{u} -la-a-bi at the end of the previous line. The interpretation of the line is difficult: ula, "not," or $\bar{u}la$, "or," seem impossible, since neither is attested in Standard Babylonian texts nor give any sense in the context. \hat{u} -la-a-bi may be derived from the rare verb $l\hat{a}pu$ (CAD L 97a, AHw 548b), attested only in lexical lists, which is perhaps "roughly a synonym of $n\hat{a}qu$ " (Civil 1974, 136), but the verse would then be difficult to interpret. Therefore, it is assumed here that \hat{u} -la-a-bi represents the word $ul\bar{a}pu$, "rag": note that an omen presents a sow ($\hat{s}ah\bar{u}tu$) carrying an $ul\bar{a}pu$ (tdg NíG.DÁRA.ŠU.LÁL, in $\hat{S}umma$ $\bar{A}lu$ 49 l. 188' [Freedman 2017, 85]), and that several rituals relate $ul\bar{a}pu$ with "pig's lard" (e.g. $Lama\check{s}tu$ II 23 [Farber 2014, 97]). However, this would be the only occurrence of the word written with lb.

 \acute{u} -pa-a-di probably represents $p \acute{a} du$ D (with "overhanging vowel"), "to imprison." The meaning would be: no matter how agile a boar may be, he makes a poor hunter.

19'a. Although AMAR.MAŠ.DÀ is equated in lexical lists with (h)uzālu (e.g. Harra XIV 154 [MSL 8/2, 19]), literary texts regularly present the armû ("gazelle" in CAD A/2 294, "Gazellenbock" in AHw 73a; see also Kogan 2004, 363 fn. 2 and Militarev/Kogan 2005, 26–28) as the kid of the gazelle: compare e.g. lū ṣallāta kī(ma) ár-me-i DUMUllšá MAŠ.DÀ, "sleep like an armû, (the kid) of the gazelle!" (Farber 1989, 42–43 §3 l. 48). Moreover, the logogram AMAR.MAŠ.DÀ is attested in a manuscript of Maqlû VII 24 as a variant of ar-ma-šá (Abusch 2015, 168; see Abusch 2010 and Schwemer 2017, 80b). Is seems likely, therefore, that this should be its reading here as well.

Note the use of the Late Babylonian prefix lu- for the \dot{S} precative instead of li- (GAG §81c; Woodington 1982, 98–99; Schwemer 2017, 77). The reading [\dot{U}] $z^{me\dot{s}}$ seems certain (on the Neo-Babylonian shape of \dot{U} z in Nippur, see HS 1933 o 16 [No. 14]).

19'b. The verb $et\hat{u}$, "to be dark," is occasionally used with "eyes" (see Fincke 2000, 103), as in this line, but its literal meaning "dark" makes little sense in the context. Since other verbs with the meaning "to be dark" can also metaphorically mean "to be worried" (Khait/Nurullin 2006, 533; but see George 2009, 35), it is understood that $et\hat{u}$ means "anxious" or "impatient." The opposite meaning ("will become estranged" vel sim.) seems also possible. In view of the apparent parallelism with bassum u (l. 21'), one could also read the verb as edu, "to know," with a meaning "to be aware of, to care for" ($CAD\ I/J\ 27-28$); however, the use of this verb with ana is restricted to Amarna letters ($AHw\ 188b\ s.v.\ edu\ B\ 7$), and the verb edu is, as is well known, not used in the stative ($GAG\ 78b$); see Krebernik 2016). A. R. George (privatim) suggests reading the line as a rhetorical question: "Will his eyes be troubled for his mother's breast?"

20'. The use of SI.MUL as a logogram is elsewhere unattested. The transcription given follows *Ḥarra* XIV 146 (*MSL* 8/2, 18): si-mul = *a-a-lu*. AMAR may stand for a different word, since the term for the young of the deer in Akkadian is unknown; compare in Biblical Hebrew 'ōfer hā-ayyālîm (Militarev/Kogan 2005, 128).

The verb (w)elē'u (CAD Š/3 400b s.v. šutelū'u, AHw 1458a; cf. Arabic wlg) was hitherto attested only in Lugale 260 (van Dijk 1983, 84 and Seminara 2001, 286–287): ki-bal-a ga-gin₇ ur-ra ba-an-ús || māt nukurti kīma šizbi uš-te-te-li-', "he made the dogs lick up the (blood of) the enemy land instead of milk." The form li-te-'-^ra¹ is probably Gtn.

The restoration [himē]ti is very uncertain. Another possibility would be [ser]tu, "sweet teat," a phrase without parallels in Akkadian, but attested in Sumerian as ubur dùg (Lipit-Eštar D [CSL 2.5.5.4] l. 6) and as a kan a-ka-an dùg (A Dog for Nintinugga [CSL 5.7.2] l. 5). 262

21'-22'. The phrases *šīra akālu*, "to eat the flesh," and *dāma naṣābu*, "to suck the blood," are well attested in the *Series of the Fox*: see K.3641 iv 5' and 7' (Lambert 1960a, 200–203), K.8567 l. 2' and 9' (Lambert 1960a, 202–203) and BM 68586 r 9'-10' (Jiménez 2017a, 394–395). Although they appear only rarely elsewhere, "to suck the blood" and "to eat the flesh" also occur in the dialogue *Śimâ milka* 39–40 (Arnaud 2007, 149, 165; Cohen 2013, 88–89): *dāmī> ul aṣṣub*(KA×GA) *ul aṣ-šu-uk ṣṣīri*(UZU^{meṣ}) *ul ú-ma-al-li-iltalitic [...]*, "I did not suck the blood, I did not bite the flesh, I did not tear out [...]." On the prepositional phrase *eli ṣēri-* (*si vera lectio*), attested mainly in SB *Gilgameš*, see von Soden 1933, 143 with fn. 3 and Tigay 1982, 67.

The lion cub in these lines sucks blood, just like the fawn earlier sucked milk.

- **24'.** The palace might be the abode of the lion, who would therefore be the king of the animals, as in *Reynard Fox*. ²⁶³ Compare *SP* 6.3 (Alster 1997, 147): é-gal tir-ra-àm lugal ur-maḥ, "the palace is a forest, the king is (its) lion."

bašta saḥāru, "to be wrapped in dignity," is also attested in a Nebuchadnezzar II inscription: ba-al-ti uzza puluḥta melammi šarrūti itātūša sa-aḥ-ra-a-ma, "dignity, wrath, terror, (and) the aura of kingship surround it" (Langdon 1912, 118 ii 54–55 and 138 iv 33–35). The plural ending of saḥrū is difficult to explain, since in the line it appears to refer to the "palace."

- **26'.** dumuq \tilde{siri} , "the choicest meat," is attested only in *Theodicy* 50 and in the *Series of the Fox* SZ o 13–14 and SH 7': see Jiménez 2017a, 87. The restoration follows the occurrences of the phrase in the latter.
- 31'. "Copper" $(er\hat{u})$ and "ash wood" $(\bar{e}ru)$ seem equally possible, since some words in this section exhibit ultra-long vowels at the end (see below on 33'-35').
- **32'.** A transcription of gispa as artu, "branches," seems also possible: compare BM 54633+ o 11 (eBL transliteration): [NÍ]G.PA ŠINIG KÙ // "Aaron tablet" (Lambert Folio 8529): ar-ti ŠINIG KÙ.
- 33'-35'. Although the lack of context prevents any certainty, the plene writing in bu- \underline{sa} -a, la-ab-ba-a, and $A.BAR_5$ -a would be explicable if these words were part of interrogative sentences (GAG §153d; Mayer 2013, 214 fn. 5; Jiménez 2014c, 103 fn. 10).
- **36'.** Compare *na-pa-aṣ imēri* | [*nik*]*pi alpi nišik kalbi nišik ṣēri*, "being crushed by a donkey, being butted by an ox, the bite of a dog, the bite of a snake" (Lambert 2007, 38–39 no. 1 ll. 282–283).
- 37'. The phrase "scraps of iron" (hušė parzilli, in this case perhaps with ultra-long vowel due to the interrogative stress) is elsewhere attested only in Neo-Babylonian economic documents (CAD H
- 262 The latter reading of the sign UBUR, akan, is equated in lexical lists with *sertu*, "teat": see Kleinerman 2011, 176; Lämmerhirt 2012, 70; and Rodin 2019, 165–166.
- 263 On the parallels between the *Series of the Fox* and *Reynard Fox*, see Vanstiphout 1986, 9–10; *id.* 1988a; *id.* 1988b; *id.* 1999, 86–88; and Jiménez 2017a, 51.

- 262b; *AHw* 362a; Siegelová 1993/1995, 110b; see also BM 57187 o 1 [*CT* 55, 205] and BM 60380 o 1–2 [eBL transliteration, cited in Bongenaar 1997, 373]).
- **39'.** The parsing of the word(s) at the beginning is provisional (e.g. *tal-tuk*, "you have checked," would also be possible). The *azamillu* is a sack that appears in lexical sections that discuss nets, and is thus understood as a "string bag" *vel sim*. In other texts it is used for transporting barley, vegetables, and flour (Salonen 1965, 178; Heimpel 1998/2000, 238–239).
- **40'a.** On the adjective $ek \dot{s} u$, "fierce," compare Rm.2,525 (SAA 3 51 = Jiménez 2017a, 85–86 and 385–386, Series of the Fox): $[mi]^{-1}-nu$ tak- $\dot{s}ir$ ek- $\dot{s}u$ lem-n[u]...], "What have you achieved, you fierce fien[d]...?]" Compare also mu- $\dot{s}at$ -li-mat $\dot{a}\dot{s}$ -ta-[pi-ri] | bi-lu-di- $\dot{s}\dot{u}$ mu- $\dot{s}ak$ - $\dot{s}ad$ ardi(SAG.ìR) ek- $\dot{s}u$ [O (O)] | ^{r}ke - e^{1} -nu, "(the goddess) who grants its rites to the sla[ve], (the god) who makes the just prevail over the insolent servant" (STT 68, 4–5, not cited in the dictionaries).

The anaptyctic vowel in bēlašu (or perhaps bēlāšu, see Fadhil/Jiménez 2022 ad l. 8) is a literary feature: see George 2003, 432–433 and Jiménez 2017a, 77–78. Similar lines are known in wisdom literature, e.g.: balṭum-ma ardu bēlašu ipallaḥ "When alive, the servant reveres his lord," in Marduk I 68 (Fadhil/Jiménez 2019b, 167). The line might represent a quotation from one such text, as yet unidentified.

- **40'b.** The word *kinattu*, "peer," is attested in *Fox* §b r 3 (Lambert 1960a, 194): [o o o] *ki-na-a-ti-šu muš-tàk-ši-du ka-l*[*u* o o o]. Compare SB *Gilgameš* VI 21: [a]lapka ina nīri šānina ayy-irši, "let your ox have no rival at the yoke." The restoration is very uncertain: it assumes that the "yoke" is a form of punishment for the "insolence" mentioned in the previous line.
- **41'.** The last word should probably be parsed as $pa'\bar{a}su$, "to crush," D $(up\bar{\imath}s)$. The final vowel -i could be interpreted as an "overhanging vowel," typical of II-' verbs (see Jiménez 2017a, 278 with further bibliography), but that would result in a non-trochaic ending. As noted by Mayer 1992b, 38–39 fn. 18, the -i vowel in verbs can represent in first-millennium manuscripts of SB texts a plural form (e.g. $upiss\bar{u}$): it is interpreted that "riches" (here a plural, as is occasionally the case) is the subject of the verb. Another possibility would be to parse the verb as $pes\hat{u}$, "to be white," a verb whose D stem is used in connection with metals (CAD P 33a: "to sinter"; AHw 858a: "zur Weißglut bringen"; see also l. 35').
- **42'.** Sticks made of $\bar{e}ru$ wood were proverbially hard: see Jiménez 2017a, 218. In the *Series of the Poplar*, however, it is Poplar who boasts in the presence of Ash about the strength of its sticks, in a line similar to this: ina haṭṭṭāya ša lā māgiri inattû zumuršu | uqarrad lilla akâ udannan | ša lā šēmî ša amāti upattâ uznīšu, "With my stick the body of the rebel is flogged, I "(With it) I strengthen the stupid, the weakling do I fortify, I I ensure the attention of him who pays no heed" (*Poplar* Ic 12′–14′, see Jiménez 2017a, 168–169 and 178–180).

The word *appatu*, usually "reins" (see Salonen 1955, 120–123; Arkhipov 2012, 6–7), is occasionally used with animals other than equids, in particular with oxen (CAD A/2 182a): compare the lexical entry *Antagal* A 38 (MSL 17, 183): [$\hat{g}^{e\bar{s}}d$]ur-apin = *appatu ša epinni*, "reins of the plow." In view of l. 40'b, this meaning seems appropriate. Since some lexical entries use a wood determinative for *appatu*, it has been assumed that the word describes here "not necessarily a cord, but (...) also a staff that was linked to the nose of an animal" (Poebel 1947, 37–38; see also Kraus 1970, 39–40). This is perhaps what is described by *appati* $\bar{e}ri$ in the present text, an "ox-goad of $\bar{e}ru$ -wood." Alternatively, the word could represent the homonym *appatu* I (AHw 59b), the "iron tip of a tool" (see van Driel 1990, 231–232). The restoration is conjectural.

- **43'.** If the restoration is correct, $p\bar{a}n \times dag\bar{a}lu$ would not have here its usual figurative meaning "obey somebody."
- **43'b.** Compare *Erra and Išum* IV 48: *a-šal bu-ru liš-pil-ma ēdu amēlu napištašu lā uballat*, "Let the well be one *ašlu* (ca. 60 m) deep, not a single man should be able to save his life!" (Cagni 1969, 110–111 and 230). The tentative reading *áš-liš* is based on this passage; alternative renderings (e.g.

ἀš-bat, *άš-mit*) yield no good sense (*asliš*, "like a sheep," seems unlikely).²⁶⁴ The use of the adverbial terminative suffix *-iš* with *ašlu*, "rope," is not attested elsewhere, although the distributive suffix *-ā* is frequently appended to *ašlu* ("~60 m each," see *CAD* A/2 449a and Streck 2017, 140b), and *ana ašli*, "for (a distance of) ~60 m" is also possible (*CAD* A/2 448b). On the use of *-iš* with units of measurement, compare perhaps *bēriš*, "over one double hour" (*AHw* 1548b; Charpin/Joannès *et al.* 1988, 320).

The idea is perhaps that the disobedient slave should be humbled to such an extent that only a person who descends 60 meters would be able to see him.

44'. pūt alpi, lit. "ox's forehead," usually has the derived meaning "trapezoid" (CAD P 552–553; Friberg 1987/1990, 556a), i.e., "[s]trictly speaking, (...) an isosceles triangle, the apex of which is truncated by a line parallel to the base" (Gadd 1922, 154; see also Lewy 1949, 58, 66). The contrast between "long" and "short" makes it likely that it is used here in its geometrical sense, though it may also allude to the "ox" mentioned in the previous lines. ár-kát-su is here analyzed as ariktu, "length" (CAD A/2 267–268; AHw 68b s.v. ariktu 2). narbaṣu, if correctly deciphered, would have here its etymological meaning "place for lying," i.e. "base," rather than "lair" vel sim.; although this specialized geometrical use is apparently not attested elsewhere (note that "oxen" are frequently said to be "lying down," using rabāṣu, see CAD R 11b). The meaning must be that the anger has a strong onset, but is short-lived, like Marduk's in Ludlul (Lambert 1995, 32–34).

45'. Less likely readings of ki-šad include ki-mat (kimtu, "family") and ki-sat (kissatu, "fodder"). hi-ṣe-en is probably an imperative form of haṣānu, "to shelter." Like its Semitic cognates (Lambert 2013, 513), the verb haṣānu occasionally has the meaning "to embrace." One may compare the entry in a commentary: te-ra-at: he-eṣ-né-et: ta-ru-u: ha-ṣa-nu lib-bu-u gú-da-ri | na-an-du-ra: e-lá: e-de-ri, "'beat' (means) 'sheltered,' (because) 'to beat' (tarû) (means) 'to give shelter' (haṣānu), as in 'gudari = nanduru ('is intertwined')' (Harra II 287); (and in) 'ela = edēru ('to embrace')'' (11N-T3 l. 16-17, edition in Civil 1974, 332 and Jiménez 2014b). One may compare also the Sumerian Dumuzi-Inanna song HS 1486 o 7-8 (TMH NF 3, 25; CSL 4.08.08, editions in Wilcke 1970; Sefati 1998, 184-193; and Sövegjártó 2020, 83-84 and 236-238): ù-mu-un-e šu-ni-a šu im-ma-an-dù ih-ṣi-in-an-ni | dušumgal-an-na gú-mà-a gú-da ba-an-lá ki-ṣa-di i-di-ir, "the lord held (dù || gloss ih-si-in-an-ni) me in his hands; Ušumgalana hugged my neck."

agālu, the "donkey" (Jiménez 2017a, 63–64), appears here for the first time in the text. He is the only known speaker in a fragment of a poorly preserved text known as the *Donkey Disputation* (Lambert 1960a, 210 and Jiménez 2017a, 63–64).

The second half of the line is difficult. A parsing pa-te-e-hu kar-ta seems unlikely, and pak-kar-ta (si vera lectio) is unlikely to be related to the poorly attested word paklgartu (AHw 812a, CAD P 35b). Compare perhaps the first excerpt of BM 38864 (Gesche 2001, 323; new copy in Lambert 2013, pl. 14): o 2': [...] x (x) a-na pa-te-e x [...]. The meaning of the line escapes us: it is unclear why somebody should "protect" or "embrace" a donkey foal.

46'. *ta-ta-ra-an-ni* is here analyzed as *tātarranni* (*arāru* G perfect), written defectively. Another option would be (*w*) *arû* G perfect or Gt preterite (*tattarânni*), "you have driven me (away)." Observe the poetic form *kabtatī* instead of *kabattī* (on these forms, see George 2003, 431–432 and Jiménez 2017a, 77–78).

47′–50′. The quatrain 47′–50′ contains opposing lines referring to the "back" and the "front" (or the "future" and the "past"):

264 U. Gabbay (*privatim*) suggests: "he will bow down like rushes" (*ašlu*, "rush").

47'-48' arkītuk : pānā-ma 49'-50' arkatī : ina pānīya

(The words "front" and "back" appear also in ll. 41' (?), 43'a, and 44', but apparently they are unrelated to these two couplets). The main exegetical problem of these lines concerns the interpretation of the pairs as either local or temporal: in the context, the latter would seem to yield better sense than the latter (but see next comment).

47'. The verb naṣābu, "to lick," is attested several times in the Series of the Fox with dāmu, "blood," as its object (see above ad ll. 21'-22'). In medical recipes, naṣābu D is frequently used for describing the "sipping" or "licking" of the medication mixed with honey (dišpu; see CAD N/2 33a, AHw 755a s.v. naṣābu D), so the restoration lallāru seems certain. Compare, in the Ritual for a Flourishing Bordello (Panayotov 2013, 293 l. 29), "may my lips be (like) honey!" (šaptāya lū lallāru).

A different interpretation is possible: arkītuk could be taken as a pseudo-adverbial-locative, referring to the "haunches" of an animal. On the meaning "haunches" of a/urkītu, see Weidner 1927, 83 and fn. 9, referring to the line: "mulur.GI₇ kal-bu šá ina eli(UGU) ur-ki-ti-šú iṣ-[ru], "the mulur.GI₇ constellation (is) a dog dra[wn] (sitting) on his haunches" (VAT 9428 r 10 [Weidner 1927, 76 = Beaulieu/Frahm et al. 2018, 23]). The meaning would then be, "even if you haunches were honey, who would lick (them)?" Although the interpretation is grammatically possible, it is unclear why any animal should lick or not lick another animal's haunches.

- **48'.** The restoration at the end seems epigraphically possible; in any case, a bitter substance would be expected here. Compare perhaps $\bar{\imath}m\bar{a}ka$ $d\bar{a}ma$ $\check{s}unnu'\bar{a} \mid d\bar{u}r$ $\check{s}inn\bar{\imath}ka$ marta salih, "your eyes are bloodshot; the 'wall of your teeth' (i.e., your gums) ²⁶⁵ is sprinkled with gall" (*KAR* 43 r 8–9; Ebeling 1931, 17).
- **49'.** If correctly restored, $b[un]n\bar{a}ka$ would represent a dual (the ending $-\bar{a}$ is in first-millennium manuscripts just as common as $-\bar{i}$ for the dual gen.-acc., see GAG §63h and Jiménez 2019d, 77). The restoration at the end of the line follows the *Great Hymn to Nabû* 178 (von Soden 1971a, 58): ahrâtaš pisnuqiš làl-la-riš ú-da-áš-š[ap], "in the future he will sweeten like honey (he who was) wretched."
- 50'. ta-aṣ-ṣa-ra-aḫ is probably a perfect, like all other verbs in this section. If the restoration [libb]a is correct, the word would function as relational accusative: compare the use of ṣarāḫu A/III with body parts in AHw 1083 s.v. ṣarāḫu III G 4 and CAD s.v. ṣarāḫu A 2b. ṣarāḫu I/B, "to lament," also seems possible in the context.
- **51'.** *tuttirra*(*m*)-[(*ma*)] is probably *târu* D perfect, rather than Dt(n) preterite (compare *tātarranni* in l. 46'). ²⁶⁶ *bêru*, "examine," occasionally has forensic connotations, whence the translation "cross-examine": compare e.g. *tašemme tebêršināti ša ruggugi tumassa dīnšu*, "You (*scil*. Šamaš) hear them and examine them, you decide on the case of the wicked" (*Šamaš Hymn* 127 [Lambert 1960a, 134–135; Rozzi 2021]). The restoration [*takšud*] at the end is tentative, perhaps a stative would be needed.
- 52'. belû D, "to extinguish" (here apparently for the first time in Dtn), usually said of fire, has the figurative meaning "to extinguish a quarrel." Compare the Akkadian Counsels of Wisdom 37 (Lambert 1960a, 100): lū ṣāltakā-ma napiḥta bulli, "if a dispute has flared up, even if it is yours, extinguish it!" and the Sumerian Counsels of Wisdom 94 (Alster 2005, 247): du₁₄-da izi-gin₇ lú
- 265 On the phrase "wall of the teeth," see Jacobson 1996; Kwasman 1999; and Stol 2018, 748.
- 266 Another possible analysis of *tu-ut-tir-ra-* [(*ma*)] would be (*w*)*atāru* D pret. (i.e. *tuttira*(*m-*[*ma*)], with consonant repeated

at morpheme boundary, on which s. e.g. *GAG* §20g; George 2003, 821; and Mayer 2010). (*w*) atāru D in hendiadys has the meaning "vermehrt tun" (Kraus 1987a, 20, 28).

ba-an-gu₇-e te-en-te-en-bi hé-en-zu \parallel ṣāltu kīma išāt[i ...], "A quarrel devours like fire; you should know to extinguish it." Compare also *Theodicy* 127: [u]b-tel-li dg i[ra ...] (Lambert 1960a, 76).

The reconstruction at the end is tentative, compare the expression izi-gin₇ te-ni-ib, "be extinguished like fire" (Michalowski 1981, 15), and note that *išātiš* appears in the last position of the verse also in *Ludlul* I 68.



II. Magic



No. 4: HS 1887, Middle Babylonian Prayer to Marduk (forerunner to *BMS* 12)

Catalogue Information

Tablet number: HS 1887 (old number on tablet: 17)

Description in internal catalogue (vol. 2, fol. 40): "dgl. [scil. Kassit.] Hymne. Fundort: Nippur." On box (Hilprecht's handwriting): "Nippur-17 / IV. Semitic Hymn, From Tem-

ple Library." Different handwriting: "kassit."

Size: $8.9 \times 4.3 \times 1.2$ cm

Introduction

According to Hilprecht's label on the box, the present tablet was found during the fourth Nippur campaign (1899–1900) in the "Temple Library" (i.e., on Mound V or "Tablet Hill"). 267 It represents one of only three known Middle Babylonian anti-witchcraft texts from Nippur, together with HS 1889 (No. 6) and CBS 11059. 268 The tablet contains a forerunner to two incantations previously known only in their first-millennium versions, which form part of a ceremony that invoked Marduk to fight witchcraft. The long, complex first-millennium version, which amounted to 120 lines of text, describes a nocturnal ritual in which Marduk, represented by the planet Jupiter, was offered, among other magical ingredients, four representations of the anhullû-plant made of precious materials. The four representations were strung onto a necklace and presented to the god. After thus preparing the offering, the exorcist was to instruct the patient to recite the long incantation "Marduk, lord of the lands" (šu'ila 'Marduk 5', ll. 17–94). The recitation was followed by a short ritual section and by a second, shorter incantation, to be recited over the necklace, in which the anhullû-plant is addressed as "protector of the welfare of Ea and Asalluḥi"

267 Both Peters (1897b, 203) and Hilprecht (1910, 13) noted that almost no Kassite tablet was found in "Tablet Hill," a fact that led Hilprecht to assume that his "Temple Library" was moved elsewhere during the Kassite period (Hilprecht 1908, 336; id. 1910, 13). However, several Kassite literary tablets were reportedly found there during the first four expeditions, such as the "Deluge Tablet" (CBS 13532, considered OB by Hilprecht but MB by most other authors, e.g. King

1911, 709a; Lambert/Millard 1969, 126–127), reportedly found in "Tablet Hill" during the fourth expedition (Hilprecht 1910, 35; Clayden 2016, 81) and the MB bilinguals CBS 3558 (Peterson 2011, 192–194 no. 170) and CBS 3832 (van Dijk 1998), both found in "Tablet Hill" during the first campaign (Clayden 2016, 48 and 50).

268 Rutz 2016; Abusch/Schwemer *et al.* 2020, 307–310 text §A.24.

(ll. 105–113). The necklace was then hung around the neck of the patient (ll. 115–116), with standard rites and recitations concluding the ceremony.

The first-millennium version of the text (BMS 12+ //),²⁶⁹ is known from three duplicates from Nineveh and a fragment from Aššur;²⁷⁰ the latter contains some lines of the long incantation to Marduk and additional material not attested in other manuscripts.

It has been stated that "the long and complex [first-millennium version] evidently underwent changes and redaction" (Abusch/Schwemer 2016, 230a). The present manuscript affords a window into this redactional process. Most noticeably, the Nippur manuscript contains only the incantations, and none of the *dromena* of the first-millennium ceremony. Remarkably, the two incantations that were recited during the first-millennium ceremony (the first addressed to Marduk and the second to the *anhullû*-plant) appear seamlessly in this manuscript: while it is possible that the second incantation was introduced by £N (r 19'), there is no obvious division between r 18' (end of the first) and r 19' (beginning of the second). It seems that, at least at this early stage, both incantations were closely related, if not simply one and the same. 272

In his thorough study of this text, Tz. Abusch (1987, 61–75) described it as "a prayer which originally centered on a skin disease and its effects" (*ibid.* 74–75), which was "originally not used (primarily) against witchcraft" (*ibid.* 64; see also Abusch/Schwemer 2011, 18–19 and *eid.* 2016, 230b). However, the present manuscript shows that, at least in the Kassite period, witchcraft was already a central topic of both the prayer to Marduk (cp. r 3′–5′) and of the incantation to the plant attached to it (r 20′–22′). Although the prayer to Marduk is particularly long and complex, and displays some similarities with the literary hymn 'Marduk II' (see commentary to 0 6′ below), it does not seem to represent a case of what has been described in a different context as the "use – possibly re–use or secondary use – of literary works for apotropaic and magic purposes" (Reiner/Güterbock 1967, 257a): at least at the early stage of development represented by HS 1887, witchcraft was already the primary goal of the text. Although small differences between the Middle Babylonian manuscript and the first-millennium version of the text are perceivable (see the commentary below), the Kassite incantation is remarkably close to the one that was integrated into the first-millennium ceremony.

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The grammar of the text is consistent with a Middle Babylonian date. Nouns exhibit a fully triptotic declension, with mimation preserved only in CVm signs. Participles used as nomen regens regularly display a -u vowel: thus, ha-i-rtu $hursan\bar{t}$ (o 5'), mu>-ta-i-ru $n\bar{a}r\bar{a}ti$ (o 6'), and $[ba-n]u-\hat{u}$ \hat{e} u $q\hat{e}$ (o 7'). This phenomenon, a literary feature of the Old Babylonian "hymno-epic dialect" (von Soden 1931, 211–213), has also been observed in

- 269 The text has been edited by Mayer 1993 and Abusch/Schwemer 2016, 230–246 text §8.28; see also the corrections and additions in Abusch/Schwemer *et al.* 2020, 324–325 §A.2.
- 270 Maul/Strauß 2011, 118-119, 226 no. 62.
- 271 Only seven lines are missing on the obverse from the beginning of the incantation to Marduk, and only five on the reverse to the end of the address to the
- anhullû-plant: in other words, it seems highly likely that the present tablet would have contained only the two incantations, of which some thirty lines are missing from the end of the obverse and beginning of the reverse.
- 272 Cf. Abusch 1987, 62, who describes the incantation to the *anhullû*-plant as a "short independent incantation."

MB texts (Aro 1955, 66–57; cf. Stein 2000, 36–37) and in SB participles of III-' verbs $(GAG^3 \S 64i^*; Hess 2020, 482–483)$.

There is a fair number of CVC signs used in this tablet: bit (r 10'), dal (o 14'), $\lceil dan \rceil$ (o 18'), gim (o 10'), hur (o 5', r 20'-21'), hur (o 17'), hur (o 17'), hur (o 17'), hur (o 19'), hur (o

Several post-Old Babylonian signs are used, such as δa (o 1', 16', r 3'; although δa_1 is also used in o 4', 16', 19', 20'), δa (o 11', r 10', alongside δa , e.g. r 3'-4'), δa and δa (only once, o 20'; δa elsewhere, in o 9', 20', 21'). The latter is first attested in the reign of Burna-Buriaš II (van Soldt 2020, 170, dated to 1352 BCE or later). The special signs for emphatics, which were only completely developed during the reign of Kadasman-Turgu (1281–1264 BCE, see van Soldt 2020, 169), are not yet used in this tablet (see δa in o 5'²⁷⁴ and r 7' and δa in r 8'). No δa is used (o 21': δa in the special signs for emphatics and δa in r 8'). No δa is used (o 21': δa in the special signs for emphatics and δa in r 8'). No δa is used (o 21': δa in the special signs for emphatics and δa in r 8'). No δa is used (o 21': δa in the special signs for emphatics and δa in r 8'). No δa is used (o 21': δa in the special signs for emphatics and δa in r 8'). No δa is used (o 21': δa in the special signs for emphatics and δa in r 8'). No δa is used (o 21': δa in the special signs for emphatics and δa in r 8'). No δa is used (o 21': δa in the special signs for emphatics and δa in r 8').

The script of the tablet is very similar to that of HS 1889 (No. 6). Noteworthy is the sign KIŠ (r 7') with the three slanting inscribed wedges, which is similar to the version recorded for "Kurigalzu" in Fossey 1926, 834 no. 27485 (referring to CBS 6614 o 4; cf. Rutz 2016, 51b). The shape of LUL (r 5', 7', 9'), with a leftmost horizontal, appears closer to Fossey 1926, 721 no. 23825 (Nazi-Maruttaš, referring to CBS 11631 o 3); RU (r 3', 7') with four verticals of varying height is similar (but not identical) to *ibid*.: 138 no. 4433 (Nazi-Maruttaš, referring to CBS 3721 r 3); LÚ and LUGAL (r 10'-11', 19') are similar to *ibid*.: 635 nos. 20902–3 (Nazi-Maruttaš, referring to CBS 3657 r 3 and CBS 12928 o 5) and *ibid*.: 370 no. 12242 (Kurigalzu [II], referring to CBS 3031 r 1), respectively. The shape of TIM with a vertical (r 4', 18') is known e.g. in a document from the 10th year of Burna-Buriaš (N 1305 l. 3; Sassmannshausen 2001 no. 256). In sum, the paleography is fully consistent with a Middle Kassite date, i.e., between 1415 and 1225 BCE. ²⁷⁵ The combination of paleography and grammar suggests that HS 1887 was written at the end of the 14th or during the 13th century BCE.

²⁷³ The use of *ina* is already attested in undated Kassite tablets (contra Aro 1955, 92): see Kraus 1985, 154 fn. 58 and George 2013, 130 fn. 3.

²⁷⁴ The word is written with $t\hat{u}$ also in MS A of the first-millennium version (l. 28; cf.

ha-i-tu in MS C; see Mayer 1993, 316 and Abusch/Schwemer 2016, 233).

²⁷⁵ According to the subdivision of the Kassite period by Brinkman 2017, 10–26.

Transliteration

Obve	erse	
0.	[abūb kakki qabal lā maḫār ša tībūšu (?) ezzu] //	CMAwR §8.28 l. 23
		('Marduk 5' l. 7)
1'.	[bin-dūku gitmālum pa-ri]-ris] p[u-ru-us-se]-re]	// l. 24a
2'.	[mušimmu š]i-ma-a-ti[m]	// l. 24b
3'.	[binīt lugaldukuga] 「a¬-bu a-「li-id¬ ilī(「DINGIR ^{meš} ¬) rabûtim(GA	
4 ′ .	[marūtuk bēl ṭuḥdim ḥé-gá]l-li [mu]-ša-[az]-ni-in nu-uḥ-[ša]	// 1. 27
5'.	[bēl nagbī šadî u ta-ma]-「a¬-ti ḫa-i-「ṭù¬ ḫur-sa-ni_	// 1. 28
6'.	[pātû kuppī u miṭ-ra]-「a¬-ti <mu>-ta-i-「ru¬ 「na¬-[r]a-ti</mu>	// 1. 29
7'.	[ḫayyāṭu ašnan u laḫar ba-n]u-ú ê(šE-e) u 「qé-e¹	// 1. 30
8 ′ .	[āširu igīgī ušum]gal da-「nun-na¬-ki	// 1. 32
9'.	[0 0 0 0 0 er]-šu bu- ^r ku-ur ^{1 d} +en- ^r ki ¹	// 1. 33a
10 ′.	[bānû te-n]é-eš 「gim-ri [¬]	// 1. 33b
11′.	[bēl attā-ma kīma a-b]i u 「um-mi¬ ina pī(KA) ni-ši ta-ba-ši	// 1. 34
12 ′ .	[attā-ma ek-le-si-n]a ki-ma šamšim([dUTU]) [tu]-uš-na-mar	// 1. 35
13′.	[hablam u šagšam mi-ša]r-ši-rnarta-dar-an ú-da'(KÁ)-kam	// 1. 36
14'.	[tušteššer al-ma]-「ta¬「e-ku-ta¬ [n]a-as-sa u dal-pa	// 1. 37
15′.	[bišīt uz-ni-ši-n]a re-re-um mut-tar-[r]u-ši-na at-ta	// 1. 38
16′.	[mātātum u nišū ra]p-ša-tum 「iš¬-tam-「ma¬-ra	// 1. 39a
17′.	[sì-kà]r-ka ˈkab-ta]	// 1. 39b
18′.	[rēmēnâta bel] [i]+na [pu-uš-qí] u [dan]-na-ti	// 1. 40a
19'.	$[tu-\check{s}e]-ze^{-r}eb^{r}\check{e}n^{r}-\check{s}a$	// l. 40b
20′.	$[tappallas \ an-h]a \ \check{s}u-um-ru-\check{s}a \ \check{s}a^{\dagger} \ [i-n]i-\langle nu \rangle -\check{s}u^{\dagger} \ il (DINGIR)$	
21′.	[ša ūmum (u) šīmtum ta]-ru-šu tu-áš-šar [ṣa]-ab-tam	// 1. 42
22'.	[taṣabbat qāssu ša] i+na erši(gišNÁ) namtari(N[A]M.「TAR-ri ⁷)	// l. 43a
23'.	$[na-du]-\acute{u} te-de-e[k-ki-(\check{s}u)]$	// 1. 43b
24'.	[ša ina kīlim] 'từ' bīt('É') [ṣibittim]	// 1. 44a
25′.	[ussuru t]u²-[kal-lam-(šu) nūra]	// l. 44b
Reve	·	
1'.	$[\circ \circ \circ \circ \circ \circ \circ \circ] - \lceil nu \rceil \lceil lip \rceil - pa - \tilde{si}r \lceil ia^{\tilde{c}} \rceil - [\tilde{s}i]$	_
2'.	[ina pîka dannatī li-b]a-a'-ma qí-bi ba-la- ^r ṭi [¬]	// 1.80
3'.	[kīma šamê lūlil] ^r i ¹ +na ru-he-e šá ep-še-ku	≈ 1. 81
4'.	[kīma erṣetim lu-bi-i]b i+na ru-se-e lā(NU) ṭābūtim(DÙG-tim)	// 1. 82
5′.		
6'.	[kīma qereb šamê lu]-na-mi-ra lip-ta-ṭi-ru ki-ṣir lumnī(ḤUL)-t [(0 0 0) bīnum li-il-l]a-an-ni maštakal(ʿIN.NU.UŠ) lip-šu-ra-a	n-ni // l. 84a
		// l. 84b
7'. 8'.	[libbi gišimmarim l]ip-ṭù-ru ri-kis lum-ni-ia [egubbûm ša ^d asal-lú-ḥ]i li-šat-li-ma du-um-qá	// 1. 85
9′.	[0 0 0 0 0 0 0 0-q]ir lib-bi-bu-ni-in-nim nignakkum(NÍG.NA)	
10/	[a a a a a a] w *i in a f hit df - Y -dry (and)	≈ 1.86
10′.	[0 0 0 0 0 0] x-ši ina qí-bit dé-a šar(LUGAL) apsîm(ABZU) a-	
11/	rabûtim(GAL ^{meš})	≈ 1. 87
11'.	[ana nīš qātīya libbaka l]i-nu-uḥ ^{dr} asal [¬] -lú-ḥi [mār ^d +en-k]i avkal(ABGAL) ilī(DINGIR ^{meš}) marūtuk(^d AMA	// l. 88a
12′.	mar +en-k 1 ankal(ABGAL) 111(DINGIR ^{ms}) marutuk("AMA	.K.UTUL // I. 88b

Translation

Obverse

- 0. [Flood of a weapon, irresistible battle whose *attack* is ferocious,]
- 1'. [August Bindūku, render]er of v[erdicts],
- 2'. [Fixer of d]estini[es];
- 3'. [Scion of Lugaldukuga], father who sired the great gods,
- 4'. [Marduk, lord of wealth (and) prosperi]ty, who makes abun[dance] rain down,
- 5'. [Lord of the mountain springs and the se]as, maintainer of the hills,
- 6'. [Opener of wells and cana]ls, commander of the rivers,
- 7'. [Controller of cereals and cattle, crea]tor of barley and flax,
- 8'. [Foreman of the Igigi, great dr]agon of the Anunnaki,
- 9'. [..., wi]se, offspring of Ea,
- 10'. [Creator of] all [the pe]ople,
- 11'. [O Lord, you alone] are present in the mouth of the people [as (their own) fat]her and mother,
- 12'. [You alone] can, like the sun, light up [the]ir [darkness],
- 13'. [To the wronged and oppressed] you provide their [justi]ce daily,
- 14'. [You guide the wid]ow, the orphan girl, the wretched and the sleepless,
- 15'. You are [the]ir [cynosure], the shepherd who leads them,
- 16'. [The lands and wide]spread [peoples] extol
- 17'. your noble [na]me.
- 18'. [You are merciful, O Lord: fr]om trouble and sorrow,
- 19'. [you resc]ue the weak.
- 20'. [You gaze (benevolently) on the troub]led and sick one, with whom his god was upset,
- 21'. [Him whom day and fate had l]ed away, the prisoner, you release,
- 22'. [You take the hand of] him who (23') [li]es (22') on (his) deathb[ed],
- 23'. you rai[se (him) up].
- 24'. [He who is (25') captive (24') in jail] or in the h[ouse of imprisonment],
- 25'. you s[how (him) light].

Reverse

- 1'. Let [...] ... be undone for m[e]!
- 2'. [Let my distress go a]way [at your order], decree my life!
- 3'. [May I become as pure as heaven] from the witchcraft with which I have been inflicted!
- 4'. [May I become as cle]ar [as the earth] from the evil sorcery!
- 5'. [May I be]come as bright [as the center of heaven], may the knots of evil around me be released!
- 6'. [May the tamarisk puri]fy me, may the soapwort release me!
- 7'. [May the palm heart und] o the bonds of evil around me!
- 8'. [May the holy water vessel of Asalluh]i bestow upon me favor!
- 9'. [...] ... Let the censer and torch purify me!
- 10'. [...] ... At the command of Ea, king of the Apsû, father of the great gods,
- 11'. [Le]t [your heart be soothed by my prayer], O Asalluhi,
- 12'. [Son of Enk]i, sage of the gods, Marduk!

[... Do not receive sorcerous mac]hinations!

13'. 14'. 15'.	[amāt ea lušteppi] ^{rd¬} dam-ki-na šar-ra-tum liš-te-šer [0 0 0 (0 0) lu]- ^r uš [¬] -te-a ba-la-ṭam [0 0 0 (0) kīma ilī(DI]NGIR)-ia lu-ut-ta-id-ka ki-ma ištarī(U.DAR)-ia	// 1. 89 - = 11. 92-93
16′.	[luštammar ilūtka ludlul d]a-li'-li-ka	// 1. 91
17'.	[u anāku dalīl ilūtī(DINGIR-ti)]-「ka [¬] rabītim(GAL-tim)	_
18′.	[lud-lu]l a-na nišī(UN ^{meš}) rapšātim(DAGAL ⁻ tim [¬])	_
19′.	[(ÉN) anhullûm maṣṣar šulmim ša ea u] 「dasal -lú-ḥi at-ta	≈ 1. 105
20′.	[ē tamhur ru-he]-re¹ e tam-hur ru-se-e	≈ l. 106
21′.	[ē tamḫur zikurudâm(ZI.KU5.RU.D]A) e tam-ḫur zīram(ḪUL.「GIG¬)	≈ 1. 108
22'.	$[\dots \bar{e} \ tamhur] \lceil \hat{u}^{?} \rceil - pi\check{s} \ k[i\check{s}^{*} - pi]$	≈ 1. 109
	*	
13′.	[Let me proclaim the word of Ea], let queen [D]amkina make it succ	ceed!
14 ′ .	[let me] always seek life!	
15 ′ .	[Let me you like] my own [go]d, let me praise you like my own	goddess!
16'.	[Let me worship your divinity, let me sing] your [p]raises!	
17 ′ .	[And as for me, (18') let me sin]g (17') the praises of] your great [divinity]	
18 ′ .	to the widespread peoples!	
19'.	[You, anhullû-plant, are the protector of the welfare of Ea and A]sall	սիլ։
201	F= 1 1C1=	
20′.	[Do not receive witchcra]ft! Do not receive sorcery!	

Commentary

- 0. abūb kakki, "a flood of a weapon," is "an awkward phrase but one which turns up with a most innocent appearance in an Akkadian šuila [scil. here]" (Lambert 2013, 165). As discussed by Lambert (ibid.), the phrase is an "etymological" interpretation of the name of Marduk (Marūtuk) as a-ma-ru tukul. It is also attested in the Syncretistic Hymn to Ninurta (IM 132671 o 10'): kišādka marūtuk dayyān šamê u erṣeti abūb kakki, "Your (scil. Ninurta's) neck is Marduk, the judge of heaven and earth, the flood of a weapon."
- o 3'-4'. The reading of the first two signs follows the collation by Borger 1991, [30] ad 2; id. 1998, 845a; and id. 2010, 307 s.v. dugal-du₆-kug(-ga). Line 26 from the first-millennium version, kakkab marūtuk bēl nuḥši (II ḥengalli) mudeššû ḥengalli (II nuḥši), "star of Marduk, lord of plenty (var.: abundance), who makes abundance (var.: plenty) flourish," does not appear in this tablet; its similarity with l. 27 (4') suggests that it is a later addition.
- o 4'. On Marduk as "he who makes abundance rain down," see *Muššu'u* IV 71 (*attā-ma kīma addi eli nišī tazarru nuḥša*, "you, like Adad, winnow abundance upon the people") and the discussion in Böck 2007, 177.
- o 6'. The second half of the line in the first-millennium version reads muš-te-ši-ru î[Ddidli] (MS C) and muš-te-eš-ru îDdidli (MS A). The epithet muštēšir nārāti is also given to Marduk in 'Marduk II'
- 276 The latter form was considered by von Soden 1969, 87 a mistake that had its origins in an "undeutliches še auf der Vorlage." Mayer 1993, 316 ad loc. refers to an analogous short form [tuš]-te-eš-ru in 'Sipazianna 2' l. 4 MS C (Mayer 1990,

474–476 and 485). The syncope of a short syllable following a long one (muštēš(i)ru) is in principle contrary to the laws of Akkadian phonology (see GAG §12b and f; Huehnergard 1987, 191), but other possi-

- l. 5 (Lambert 1960b, 61), as well as in the šu'ila 'Marduk 1' (l. 7, muštēšir nagbī nārāti, see Oshima 2014, 398). The form in the present manuscript, ta-i-ru, could hardly be a participle of târu G, since a transitive verb is required. It is therefore assumed that it represents a mistake for mūta'iru ((w)âru Dtn), a form that first-millennium scribes might have changed to muštēšir.
- o 7'-8'. The difficult line 31 (on which see Mayer 1993, 331 and Abusch/Schwemer 2016, 244–245) does not appear in this version. In l. 8', the first millennium version reads ušumgal anunnakī āširu igīgī.
- o 10'. The first-millennium version reads $b\bar{a}n\hat{u}$ $te-n\acute{e}-\check{s}et$ gim-ri (MSS A and C). The phrase $ten\bar{e}\check{s}\bar{e}t$ gimri ("die Menschen in aller Welt" [von Soden 1969, 86 and Mayer 1993, 325], "tous les vivants" [Seux 1976, 445], "tutta l'umanità" [Castellino 1977, 677], "all humankind" [Foster 2005, 683], "all the people" [Abusch/Schwemer 2016, 241]) is elsewhere unattested. The form $ten\bar{i}\check{s}u$ is a poorly attested second-millennium byform of $ten\bar{e}\check{s}tu$ (CAD T 344a and AHw 1347b).
- o 13'. The penultimate sign could also be read as dak, but the form does not fit what would be expected for NA₄, and the sign dak appears to be restricted to Assyrian script (ASy 144).
- o 14'. The standard order is $ek\bar{u}tu$ almattu (see $CAD \to 73a$), as in the first-millennium version of the prayer, but $\lceil e-ku \rceil t \lceil a \rceil$ seems epigraphically better than $\lceil al-ma \rceil t \lceil a \rceil$.
- o 15'. The reading of the line is uncertain, the sign É looks different from other És in the text.
- o 16'-25'. The author has now joined K.15628 (see pl. 16) to K.3151.B+(+) (copy in Loretz/Mayer 1978 no. 41, MS B in the editions by Mayer 1993 and Abusch/Schwemer 2016, 230-246). The fragment restores the beginnings of the lines (the transliteration corresponds to K.3151.B+(+)):
 - 39. mātātu(KUR.KUR) u nišū(UN^{meš}) rapšātu(DAGAL^{meš}) iš-ta[m-ma-ru zi-ki]r-ka [kabta(DUGUD)]
 - 40. re-mé-na-a-ta bēl(EN) ina pušqi(PAP.HAL) u dannati(BAD₄) [tu-še-ez-zeb] e[n-ši]
- 41. tap-pal-la-as an-hu šu-nu-hu šá [i-nu-nu-š]u il(DINGIR)-[šú]
- 42. šá u_4 -mu u šim- tu_4 ta-ru-šú t $\left[u$ -ma-aš-ša $\right]r$ sab- $\left[t\acute{u}\right]$
- 43. ta-ṣab-bat qāt(SU)-su šá ina erši(gišNA) namtari(NA[M.TAR) nadû(SUB]-ú) tu-ša[t-ba]
- 44. šá ina kīli(KI.SU) bīt(E) 「ṣi¬-bit-tu4 u ek-let [us-su]-ru tu-kal-la[m nūra(ZALAG)]
- 45. 「ana¬-ku al-si-ka ram-ku šá qātā(SU^{meš})-šú eb-b[a ar-ku]s-ka ri[k-sa ella(KU)]
- 46. [n]i-qa-a aq-qí-ka ú-ma-aṣ-ṣi-ka [ḥuššâ(túgḤUS.A) ella (?)] ina 「šap¬-[li-ka]
- 47. [a]-\(\text{rna}\)\(\text{rni}\)\-is q\(\alpha tiya\)\((\mathre{SU}^{\text{min}}\)\-MU\)\qu-la mu\-\([\text{hur t\'es}\)-li\-ti\]
- 39. The lands and manifold peoples ex[tol] your [noble na]me,
- 40. You are merciful, O Lord, [you rescue] the w[eak] from trouble and sorrow,
- 41. You gaze (benevolently) on the troubled and wearied one, with whom [his] god [was upset],
- 42. Him whom day and fate²⁷⁷ have led away, the pris[oner], you r[eleas]e,²⁷
- 43. You take his hand, you ra[ise up] him who [li]es on (his) de[athbed],
- 44. To him who is [capt]ive in jail or in the house of imprisonment and darkness, you sho[w light].
- 45. I hereby call upon you purified, with clean hands; [I have se]t up for you [a pure] offer[ing],
- 46. I have poured a [1]ibation for you, I have spread out a [pure red cloth] at your fe[et],
- 47. Give heed to my prayer, acc[ept my orison!]
- o 22'-23'. On the phrase *erši namtari*, "deathbed," see Lambert 2007, 153–154 and Jiménez 2017a, 268. The phrase is attested with *tebû* Š only in the first millennium manuscripts of this prayer; in all other occurrences the verb used is *dekû* G, as in HS 1887.
 - ble cases are discussed by Kouwenberg 2010, 47–48.
- 277 The new fragment confirms the restoration suggested in Abusch/Schwemer 2016, 245a. MS A reads therefore [šá
- u_4 -m]u NAM (on the alternation between genitive construction and hendiadys in the phrase $\bar{u}mu$ (u) $\bar{s}\bar{\imath}mtu$, see ibid.).
- 278 Thus confirming the first restoration suggested in Mayer 1993, 318 *ad loc*.

- r 1'. In the first-millennium version, the line preceding l. 80 reads *lipšurū nīša māmīta nīš qātī zikir ilī rabûti*, "Let prayer (and) the command of the great gods undo oath (and) curse." The present line must be a version of that line. Compare perhaps *amāssunu lippašer-ma amātī lā ippaššar*, "let their word be undone, but let my word not be undone!" (*Maqlû* I 70)
- **r 2'.** According to Mayer 1993, 334, the first part of the two known first-millennium versions of this line (missing in this manuscript) are corrupt. The restoration follows Mayer's interpretation.
- r 3'. In the first-millennium version, the end reads šá ep-šullšú-(u)-ni (Mayer 1993, 320, Abusch/Schwemer 2016, 237 l. 81), "which has been performed against me."
- r 7'. The first-millennium version reads *libbi gišimmari ar-ni-MU lip-ṭur* (Mayer 1993, 320, Abusch/Schwemer 2016, 237 l. 84), "may the palm heart undo my sins." Note the apparently otiose -u ending in the verb, perhaps suggesting a plural subject.
- r 9'-10'. The first millennium version reads:
 - 86. libbibūninni nignakku gizillû ša girra (u) kūsu
 - 87. ina qibīt ea šar apsî abi ilī ninšīku
 - 88. †ana nīš qātīya linūh† libbaka asalluhi āšip ilī rabûti apkal igīgī († MS C nīš qātīya likūn linūh)
 - 86. Let the censer and torch of Girra (and) Kusu purify me!
 - 87. At the command of Ea, king of the Apsû, father of the gods, Ninšiku,
 - 88. O Asalluḥi, exorcist of the great gods, sage of the Igigi, let your heart be soothed by my prayer! (var.: Let my prayer be firm, (...)!)
- In l. 9', the first half of the line could perhaps be restored as [kīma uqnî napištī ina pānīka li-q]ir, "[let my life be as pre]cious [as lapis lazuli to your eyes]" (i.e., l. 70 of the first-millennium version), although the line would be out of place in this context.
- r 13'. The first-millennium version reads a-mat dé-a (ll dIDIM) lu-ut-ta-i-id šar-ra-tu4 (ll [ś]ar-rat) dam-ki-na lu-uš-te-šer, translated by Mayer 1993, 327 as "(Dann) will ich das Wort des Ea laut rühmen, der Königin Damkina das Gebührende erweisen!" As noted by Mayer 1993, 335–337, the formula has parallels at the end of several bilingual incantations, as inim den-ki-ke4 pa hé-è-a-ke4 dam-gal-nun-na hé-en-si-sá-e ll amāt ea liš-te-pi damkīna liš-te-šir (e.g. Muššu'u V 14–15, Udughul IV 64–65, and XIII/XV 119–120). With good reason, Mayer states that in all these contexts the subject of the verb is always the patient ("I" or "he"), and not Ea or Damkina. This interpretation seems, however, ill-suited to the text on the present tablet, since šarratu(m) is nominative and the other precatives (e.g. r 14'–15') are formulated in the first person. If the restoration of lušteppi is correct, then one should assume that there is a change in the subject: the patient should "make manifest" (apû Štn)²⁷⁹ the "word of Ea," whereas Damkina should "make (it) successful" (ešēru Št₂). The luštēšer of the first-millennium version may be explained as a first millennium 3ps Š precative. 281
- r 14'-18'. The end of the prayer in the first millennium is very different:
 - 89. amāt ea lutta'id u šarratu damkīna luštēšer
 - 90. anāku aradka (annanna mār annanna) lublut lušlim-ma
 - 91. luštammar ilūtka †ludlula dalīlīka†

(† MS C dalīlīka ludlul)

- 279 On (w) apû Štn, see Mayer 1993, 336.
- 280 On *ešēru* Št₂, see Mayer 1993, 336–337; Streck 1994, 173–174; and Maul 1999, 201–202.
- 281 On *lu* instead of *li* used in Neo-Babylonian and Neo-Assyrian texts for the third

person precative in D and Š stems, see *GAG* §81c; Woodington 1982, 98; Stein 2000, 43; Schaudig 2001, 300; and Schwemer 2017, 77

92. ilī †lištammar† qurdīka

(† MS A luštamm[ar])

- 93. ištarī narbīka liqbi
- 94. u anāku āšipu aradka dalīlīka ludlul
- 89. Let me extol the word of Ea, let queen Damkina make it succeed!
- 90. I, your servant, (so-and-so son of so-and-so), may I live and be well!
- 91. Let me worship your divinity, let me sing your praises!
- 92. Let my god celebrate your power! (var.: Let me celebrate, my god, your power!)
- 93. Let my goddess proclaim your greatness!
- 94. And as for me, the exorcist, your servant, let me sign your praises!

The phrase $bal\bar{a}ta(m)$ šite"û, "to seek life" (see CAD Š/2 360b) was previously unattested in šu'ilas, but one may compare the line ašrāt balāṭi lušte"ī-ma, "may I always seek the places of life!" in 'Marduk 4'l. 13 (Mayer 2004, 202; discussion ibid., 207–208).

r 19'. The space available at the beginning of the line is perhaps insufficient for the restoration adopted.



No. 5: HS 1888, A List of Appurtenances for a Ritual

Catalogue Information

Tablet number: HS 1888 (old number on tablet: 211)

Description in internal catalogue (vol. 2, fol. 40): "dgl. [scil. Kassit.] Liste von Stoffen, die in der Magie Verwendung fanden. Fundort: Nippur." On box: "Ni.-211 III. Neo-Babylonische Periode. Lit." Slip in box: "Liste v. Stoffen, die in der Magie Benutzung fanden."

Size: $6.3 \times 3.5 \times 0.8$ cm

Introduction

This small tablet contains a list of items including plants, *materia magica* such as dust from a tomb, instruments such as pestles and censers, various types of containers, wool, flour products, and various liquids. These miscellaneous materials would probably have been used in a ritual of some sort: although the specific ritual involved cannot be identified, some of the ingredients, such as tallow, wax, sesame pomace, and bitumen (ll. 31–33) are often listed together in magic ceremonies.²⁸²

Similar inventories of ritual appurtenances are known from the second half of the second millennium BCE. Two related Middle Assyrian inventories, one from Aššur (*KAV* 118; Schroeder 1930/1931) and one from Tell Sabi Abyad (T98–131), list utensils such as dishes, bowls, and censers that were commonly used in rituals. Since some of the items in both inventories are very similar, and since some of them are in fact known only from these two tablets, it seems likely that both tablets list the ingredients needed for the same ceremony (so Wiggermann 2008, 560), a ceremony that can be reconstructed on the basis of other texts from Tell Sabi Abyad (*ibid.*). The present tablet's lack of context (see below) prevents any identification of the specific ritual involved.²⁸³

In the case of the present tablet, there is a similar list of cultic ingredients which may bear witness to a ritual of the same type. The list in question is contained in the tablet HS

282 See commentary ad loc.

283 The fact that the present tablet bears the number HS 1888, and that both HS 1887 and HS 1889 (Nos. 4 and 6, respectively) contain Middle Babylonian anti-witch-craft incantations, may suggest that the goal of the ritual involved here was also to fight witchcraft. However, the goal of the numeration of the tablets in the Hilprecht collection, which postdates their excavation by over fifty years, was precisely to group together tablets according to their

genre and date (Oelsner 1985, 49). The numeration is therefore no indication that the tablets Nos. 4–6 belong together; in fact, according to Hilprecht's archaeological information, they were excavated during the third (No. 5) and fourth (Nos. 4 and 6) Nippur campaigns. Nevertheless, some of the ingredients listed in this tablet are commonly used in anti-witchcraft magic: see the commentary on ll. 3 and 33.

694 (*TMH* 2/3, 250), published by Krückmann as a Neo-Babylonian "Verzeichnis über Nahrungsmittel, ohne Zeugen", but which is best described as a list of cultic appurtenances for a ritual.²⁸⁴ The tablet is no longer in the Hilprecht collection and could therefore not be collated, but Krückmann's copy seems compatible with a Middle Babylonian date,²⁸⁵ and the vessel dugšēqu that appears in it (l. 12) is elsewhere attested only in another Middle Babylonian list of objects.²⁸⁶ The tablet is, moreover, similar in size to the present tablet,²⁸⁷ and it lists many of the same ingredients, which suggests that the ceremony for which they were needed was similar in character, and perhaps that the tablets stem from the same context (the parallel lines in the present tablet are given in the right-hand column):

HS 694 (TMH 2/3, 250)

obverse 1. [n q]a suluppu(ZÚ.LUM) 2. dišpu([LÀ]L) ḥimētu(Î.NUN) 3. bīnu(gišŠINIG) maštakal(tīn.NU.UŠ) 4. gišimmaru(gišGIŠIMMAR) «šá» qan—šalāli(GI.「ŠUL¬.ḤI) 5. pušikku(sigGA.RÍG.AG.A) uqnātu(sigZA.GÌN) 6. tabarru(sigḤÉ.ME.DA) 7. burāšu(simLI)	24 30 6 8 7 9 19 18 17 27
reverse	
8. 2 tallu(^{dug} DAL) 9. 2 ^{dug} ga-an-nu şehru(TUR)	
10. 10 kāsu(^{dug} GÚ.ZI)	10
11. 10 pursītu(^{dug} BUR.ZI)	13
12. 3 ^{dug} še- [[] qu ⁷	
13. 2 burzigallu(^{dug} BUR.ZI.GAL)	
$14. 5 \frac{\mathrm{dig}}{\mathrm{ku}} = [ku] - bu$	11
15. 2 nignakku($^{\text{dug}}$ NÍG. [NA]) N[U²] x x	cf. 15
16. 2 nignakku(^{dug} NÍG.NA) lā(NU) šit-pu!- ^r ru [?] 1	
17. $\lceil 2 \rceil k \bar{a} s u (^{\text{dug}} \text{GÚ.ZI}) \text{ KI.MIN}$	12
end of tablet	

According to the label in the box of HS 1888, handwritten by Hilprecht, the tablet was found during the Third Nippur Campaign (1893–1896 BCE): as discussed above (§3), it is impossible to establish whether this information is accurate.

The ductus is compatible with a Middle Babylonian date: compare MAH with verticals in the first range (l. 4), which appears to be unattested after the Kassite period (Fossey 1926, 101–102); ŠA and DA with only one horizonal (l. 3, 17, 25), RU with three adjacent verticals (2, 34), and UB with a small inscribed horizontal (l. 34), the latter already rare in

- 284 So *CAD* B 346a, K 499b, P 542a, Š/1 195b, and T 102b; and Wiggermann 2008, 560.
- 285 Observe ŠIM and LI in l. 7, in each case with only one vertical, and GÚ in l. 17 with an inscribed vertical in the second range, a form common in Kassite script,
- but not attested in first-millennium Babylonian script (Fossey 1926, 258–259).
- 286 CBS 6609 l. 12 (*PBS* 2/2 109, s. *CAD* Š/2 308a).
- 287 According Krückmann (1933, 12), it measures $6 \times 3.5 \times 1.5$ cm.

the Kassite period (Fossey 1926, 548–549). Moreover, the tablet still seems to differentiate between the forms of KU (11, 21) and Zì (25), which in most Kassite scripts have merged into the same sign. CVC signs are not used (except from hal in l. 29, already common in the OB period). The use of GA (1) for /qa/ and KU for /qu/ (21) is typical of the first half of the Middle Babylonian period (van Soldt 2020, 169). In sum, the tablet was probably written at some point between the 15^{th} and the 13^{th} centuries BCE.

Transliteration

Obverse

- qanû(GI^{meš}) qá-al-pu-tum 1.
- ašāgu(gišKIŠI₁₆) 2.
- hu-ha-ru ša' ēri(gišMA.NU) 3.
- 4. eper(SAHAR) kimahhi(KI.MAH) i+na ku-du-ri
- 5. $1 \ a-ba-at-tum \ a-na \ te_4-e-ni$
- bīnu(gišŠINIG)
- gišimmaru(gišGIŠIMMAR) 7.
- maštakal(^úIN.NU.UŠ) 8.
- qan—šalāli(GI.「ŠUL」.HI) 9.
- 3 agubbû(r^{dug}lA. GÚB.BAl) 10 ^{rdug}kul-ku-rbul 10.
- 11.
- 10 kāsu([dugGÚ.ZI]) 12.
- 10 pursītu([dugBUR.ZI]) 13.
- $3^{\lceil \text{dug} \rceil} ma \lceil ak ka \rceil su$ 14.
- 5 nignakku(「NÍG¹.NA) rabû([GA]L) 15.

Lower edge

- 10 $mutt\bar{a}qu(^{ninda}\Gamma KU_7?^{7}.K[U_7?])$
- tabarru(sígHÉ.ME.DA) uqnâtu(s[ígZA.GÌN.NA]) 17.
- pušikku (sígGA.RÍG.A (G.A) (O) 18.

Reverse

- $1^{g[i]}x[(o)]$ 19.
- 2 masabbu(g[i]MA.S[Á.A]B) 20.
- $\lceil 39^{?7} \lceil (qa) \pmod{n} \rceil^{r} mu^{?} ut^{7} q\acute{u} \acute{u}$ $2 \lceil qa \rceil \ mersu(\lceil n \log a \rceil \rceil^{2})^{?7} \cdot \lceil D \rceil \acute{E}^{?} \cdot \lceil A \rceil)$
- 22.
- 2 qa mundū(NíG. TÀR J. [R]A) kunāši (TZÍZ J.AN.NA) 23.
- 2 qa suluppu(\(^Z\u00fc\).LUM\(^1\) 24.
- ištēt-sūt(BÁN) gēmu(「Z̬.DA) 25.
- $\dot{s}itt\bar{a}-s\bar{u}t(BANMIN) \hat{u}(\Gamma \check{S}E^{\dagger})$ 26.
- burāšu(šimLI) ṭābtu(MUN) 27.
- 28. ištēt–sūt(BÁN) šikaru(KAŠ.SAG)
- šamnu(ì.GIŠ) hal-su 29.
- 30. dišpu(LÀL) himētu(Ì.NUN)
- lipû(Ì.UDU) 31.
- iškūru(DUH: LÀL) 32.
- kupsu(TDUH7.ŠE.GIŠ.Ì) 33.
- rku[¬]-up-ru 34.

Translation

(1) Peeled reeds, (2) ašāgu-thorn, (3) a bird trap of ash wood, (4) dust from a tomb in a basket, (5) 1 pestle for grinding, (6) tamarisk, (7) palm, (8) soapwort, (9) šalālu-reed, (10) 3 holy water

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vessels, $^{(11)}$ 10 offering vessels, $^{(12)}$ 10 cups, $^{(13)}$ 10 bowls, $^{(14)}$ 3 makkasu-bowls, $^{(15)}$ 5 [lar]ge censers, $^{(16)}$ 10 $mutt\bar{a}qu$ -cakes, $^{(17)}$ red wool, [blue] w[ool], $^{(18)}$ white wool, $^{(19)}$ 1 reed ..., $^{(20)}$ 2 b[a]ske[t]s, $^{(21)}$ 39 [(l) of] $muqt\hat{u}$ -cake, $^{(22)}$ 2 l of m[ers]u-cake, $^{(23)}$ 2 l of emmer groats, $^{(24)}$ 2 l of dates, $^{(25)}$ 10 l of flour, $^{(26)}$ 20 l of grain, $^{(27)}$ juniper, salt, $^{(28)}$ 10 l of beer, $^{(29)}$ filtered oil, $^{(30)}$ syrup, ghee, $^{(31)}$ tallow, $^{(32)}$ wax, $^{(33)}$ sesame pomace, $^{(34)}$ bitumen.

Commentary

- 3. huhāru is translated in the dictionaries as "bird trap" (CAD Ḥ 224–225) and "Vogelfalle" (AHw 353a and 1562a). The lexical tradition lists a "stick" as one of its components (geš níg-gidru-harmušen-na = haṭṭi huhāri, in Ḥarra VI 221 [MSL 6, 72]), used perhaps for tripping the trap (so CAD Ḥ 225b and von der Osten-Sacken 2015, 179–180; see also Salonen 1973, 39–43). On the identification of giš MA.NU with the Ash (Fraxinus syriaca), see Jiménez 2017a, 217–223: its hard wood is frequently used in Mesopotamia for making "sticks" (haṭṭu), in particular in magic (see ibid:: 218). Some anti-witchcraft incantations refer to "traps" (huhāru) used against witches: see Abusch/Schwemer 2016, 73, referring to ibid. §7.14 l. 23 and §7.25 l. 18.
- **4.** Dust from a tomb is a common ingredient in magic rituals: see *CAD* K 371b.
- 5. If correctly read, the last sign would contain a very rare instance of the use of IM with the syllabic value ni. $AS\gamma^4$ 236 mentions only another instance, in the Middle Babylonian cryptographic text BM 120960 o 7 (Gadd/Campbell Thompson 1936, 89, see Oppenheim 1970, 63): $\dot{s}i_7(SIG_7)-ni(IM)-\dot{s}u_4(U)$. An emendation $te_4-e-< ni>-im$ also seems possible, but the mimation would be surprising.
- **13.** The *makkasu* bowl is drawn on a Neo-Babylonian tablet: according to the drawing, it had the shape of a truncated cone with a decorated rim (Zawadzki/Jursa 2001, 363).
- **15.** "Large censers" (NÍG.NA^{meš} GAL^{meš}) are attested, together with small ones (NÍG.NA^{meš} TUR^{meš}), in VAT 9859 r (*KAV* 118), the inventory of cultic containers discussed in the introduction.
- **16.** If correctly read, the line would contain the second attestation of *muttāqu*, "sweet cake," in a Kassite document: see Sassmannshausen 2001, 453 (referring to CBS 12898 l. 51 = *BE* 14, 148), and Llop 2009/2010, 16–17 (in a Middle Assyrian text).
- 18. On sigGA.RíG.AG.A as "white wool" see Landsberger 1967b, 145a.
- 21–22. mersu- and mutqû-cakes appear together, in large quantities, in ARM 9, 221 iii 4′–5′: 100 qa nindame-er-[su] | 30 qa nindamu-ut-qú-ú. The cake mersu is usually given in capacity measures: compare 2 PI NINDA.Ì.DÉ.ÀM (|| mi¹-ir-si) in a kudurru of Kurigalzu I (Ku I 2 ii 6, Paulus 2014, 310); and [1 q]a mersa(NINDA.Ì.DÉ.A) in STT 243 r 14 (George/Taniguchi 2010, 122):
- 23. On emmer groats in cuneiform records, see Postgate 1984, 109, who refers to the lexical entry $^{zi}A^{a-si}TIR = sa-as-qu-\acute{u} = mun-di kunāši(ZíZ.ÀM)$, in *Ḥargud* to *Ḥarra* XXIII g 4 (*MSL* 11, 88 l. 56).
- 33. The translation of kupsu as "sesame pomace" follows Abusch/Schwemer et~al.~2020,~473b. Several anti-witchcraft rituals involving the creation of figurines list tallow, wax, sesame pomace, and bitumen in the same order as they appear in the present list (ll. 31-34), e.g. $Maql\hat{u}$ IV 36-38 (Abusch 2015, 117) and CMAwR §7.6.5 ll. 9–10 (Abusch/Schwemer 2011, 135, there preceded by juniper in a censer and a beer libation, as in ll. 27–28 of the present list).
- 288 The reading *ni* is attested three times in that text: see Oppenheim 1970, 61, who regards the use as "unique."



No. 6: HS 1889, Middle Babylonian Anti-witchcraft Incantation

Catalogue Information

Tablet number: HS 1889 (old number on tablet: 63)

Description in internal catalogue (vol. 2, fol. 40): "dgl. [scil. Kassit.] Beschwörung.

Fundort: Nippur." On box: "Ni.-63 IV".

Size: $5.8 \times 5.6 \times 0.8$ cm

Introduction

The tablet represents a Middle Babylonian forerunner of two anti-witchcraft incantations otherwise known from first-millennium manuscripts only. The incantation on the obverse is a forerunner of the first incantation of $Maql\hat{u}$ VII (ll. 1–10), the only difference being that the incantation in $Maql\hat{u}$ is directed to a second person feminine (the witch), whereas in the present tablet the witch is addressed in the third person. The incantation on the reverse, which also describes the witch in the third person, was in the first millennium integrated into an extensive collection of $u\bar{s}burruda$ rituals.

The tablet probably forms a set with HS 1887 (No. 4). Both tablets, HS 1887 and HS 1889, represent two of three known Middle Babylonian witchcraft texts from Nippur (see above). Moreover, their epigraphy is identical: note in particular the similar forms of signs such as LI (o 7, r 11′–13′, 15′), KIŠ (o 3, 8, r 12′), DA (r 7′–8′), and RU (o 12). The same conclusions drawn above apply also here: the sign forms correspond to those attested in other Middle Kassite texts. The orthography of the tablet is also reminiscent of that of HS 1887. Mimation is only preserved in some CVm signs (tum [o 2] and lum [r 15′]), but a relatively high number of CVC signs are used: gam (r 15′), har (r 1′) and hur (r 6′, 11′), lil (o 12 [2×]), pat (o 1) and pat (r 15′), and ter (r 13′). a-ma-as-sa for awāssa (r 11′) shows that wV syllables were written as mV; and ina na-pa-hi šamši (r 10′) instead of napāh, displays an "overhanging" i-vowel, which according to van Soldt 2020, 173–174 is known from texts dating between 1259 BCE and ca. 1210 BCE. Both HS 1887 and HS 1889 should, therefore, be datable to the end of the 14th or to the 13th centuries BCE.

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289 Also known from *CTN* 4, 92(+) (Abusch/Schwemer *et al.* 2020, 175–186 text 8.47 ll. 199–131).

290 Edition in Abusch/Schwemer 2011, 159– 199 text 7.8, where the present tablet is MS 0 (with a corrected transliteration in Abusch/Schwemer *et al.* 2020, 389–392 text 8.47 ll. 199–131).

According to the label handwritten by Hilprecht on its box, the tablet was found during the fourth Nippur campaign of the Babylonian Expedition sponsored by the University of Pennsylvania, i.e., in 1899–1900.²⁹¹ A transliteration of the tablet was published by J.-V. Scheil (1925, 154–156), who, however, described it as "Un fragment de tablette (non numérotée en 1894) du Musée de Constantinople." As discussed in the introduction (§3), Hilprecht's label must be false.

Transliteration

Obv	erse	
1.	[É]N ri-it-ti an-zi-i zu-qa-qí- ^r pat [¬]	≈ Maqlû VII 1
2.	「ù [¬] ši-i kaš-šap-tum i-na-ak-ka-ma	// 2
3.	kiš-pi-ša	
4.	「lu-pu¹(TE)¬-ḥa-aš-šim-ma kīma(GIM) manzât(dTIR.AN.NA) šá-n	<i>1e-e</i> ≈ 3
5.	lu-zi-qa-šim-ma kīma(GIM) šadî(^{im} KUR.RA)	≈ 4
6.	ù amurri(^{im} MAR.TU)	
7.	lu-ḥa-li-iq ur-pa-ta-šá lu-ḥa-li-iq ūm(U4)-šá	≈ 5
8.	lu-sa-ap-p[i-i]ḫ kiš-pi-šá ša i-te-né-ep-pu-šá	≈ 6
9.	ia-ši	
10.	ù na-áš- ^r pa [¬] -ra- ^r ti [¬] ša iš-ta- ^r na-pa [¬] -ra	≈ 7
11.	a-na ia-[ši]	
12.	ṣa-lil ˈné-bé [¬] -ru ṣa-li[l kāru]	// 8
13.	[mārū(DUMU ^m]eš) malāḫi(^{lú} MÁ.LA[Ḥ₅) kalīšunu]	// 9
14.	$\lceil sa-al \rceil - \lceil lu \rceil$	
15.	[eli dalti(^{giš}]I[G) u sikkūri nadû ḫargullū]	// 10
Reve	erse	
1'.		<i>EMAwR</i> 7.8, §5 l. 13
2'.	[ša] ^r i+na [¬] nāri(ÍD) im-lu- ^r ú [¬] [lū ṭīdūša]	// 1. 14
3'.	ša i+na dalti(gišIG) iš-lu-p[u lū 0 0-ša]	// 1. 15
4 ′ .	ša i+na su-qî iš-bu-šu lu- ^r ú [¬] [eper]	// 1. 17
5 ′ .	še-pi-ša	
6 ′.	「ša¬ i+na hur-ri iš-du-du lu-ú mu-「ša¬-[ti-ša]	// 1. 16
7'.	ša i+na da-ba-ab- <ti> il-qu-ú</ti>	// 1. 22
8 ′.	lu-ú da-ba-ab-ti pi-ša	
9'.	ù lu-ú ba-al-tu ša qa-qa-di-ša	// 1. 23
10 '.	i+na na-pa-hi šamši(dŪTU) a-pa-šar-šu-nu-ti	// - , cf. l. 11
11'.	^ú im-hur-lim li-im-ha-ṣa le-es-sa	// 1. 24
12'.	[gi]šGAN.U5 li-pa-ši-ra kiš-pi-ša	// 1. 25
13'.	maštakal(^{rú} IN ¹ .NU.UŠ) li-ter-ra	// 1. 26
14 '.	a-ma-as-sa a-na pi-ša	
15 ′ .	[g]am-lum li-paṭ-ṭi-ra [k]i-ṣir	// 1. 27
16 ′ .	ki-pi-id līb-「bi [¬] -šá	

²⁹¹ As derived from Hilprecht's handwritten label "Ni.-63 IV." On such labels, see the introduction, §3.

Translation

Obverse

- [Incanta]tion. The claw of Anzû is a scorpion, 1.
- [Bu]t she, the witch, piles up (3) her witchcraft. 2.
- Let me emerge against her like the rainbow (in) the sky, 4.
- Let me blow against her like the east wind ⁽⁶⁾ and the west wind. 5.
- Let me destroy her cloud, let me destroy her storm, 7.
- Let me scatter her witchcraft, which she has been practicing (9) against me. 8.
- And the messages that she has been sending (11) against me. 10.
- 12. Asleep is the ford, asle[ep is the quay],
- The [s]ailors, a[ll of them, (14) [a]re asle[ep], 13.
- Upon [d]oo[r and bolt, locks are placed]. 15.

Reverse

- 1'. [At the ris]ing of Šama[š, the judge of people],
- 2'. [What she ha]s pinched from the river, [let it be her (own) clay]!
- 3'. What she has picked up from the door, [let it be her (own) ...]!
- **4′.** What she has gathered in the street, let it be [dirt] of her (own) (5') foot!
- 6'. What she has dragged from the pit, let it be [her] (own) hair com[bings]!
- 7′. What she has taken from a conversation,
- 8'. Let it be the conversation of her (own) mouth!
- 9'. And the pride of her (own) head!
- 10'. At the rising of Samaš I shall undo them!
- Let the *imhur-līm*-plant strike her cheek! 11'.
- Let the ^{giš}GAN.U₅-wood undo her witchcraft! Let the *maštakal*-plant return ^(14') her word to her mouth!
- Let the bent wand release the knots of (16') the machination of her mind!

Commentary

- o 1. The incipit of the incantation reads in Maqlû VII 1 (// Maqlû RT 127') ÉN rit-ti (d)man-za-átllatllti 「GÍR T. TA[B], "My hand is the Rainbow, the Scorpion." The version of this tablet (ritti anzî) is probably the original once, since the claws of Anzû (perhaps a reference to the witch) are frequently mentioned as paragon of strength or greediness (Stadhouders/Panayotov 2018, 674-675). "Rainbow" is probably a corruption caused by l. 4.
- o 4. The incantation from Maqlû reads [ana-ku] a-na||nap-pah-||ha||||ø-kim-ma||ki-ma|| (|| GI[M]) ^dTIR.AN.NA *ina* AN-e, translated as "[And I (?),] I am shining forth against you like the rainbow in the heavens" (Abusch 2015, 349). In Sumerian literature, the rainbow "touches" or "leans on" (ús) the sky, ²⁹² but a reading *luṭeḥḥâššim-ma* (*ṭeḥû* D, "I will take (...) near to her"?) seems to make little
- 292 Thus, in Enmerkar and Ensuhkešdana (CSL 1.8.2.4) ll. 3–4: unug^{ki}-ga mu-bi ^dtiran-na-gin, | an-né ús-sa-bi, "Uruk's name, when it touches the sky like the rainbow" (a pun on Uruk's name tir-an-na); and in Enki and the World Order (CSL 1.1.3) l. 346: nir-gam-mani dtir-an-na-gin, an-šà-ge ús-sa,

"whose arch reaches up into the center of the sky like the rainbow." One may compare kīma manzât ina (|| ø) šamê eshēta, "you (scil., horse) are assigned to the sky like the rainbow" (Lambert 2007, 80-83 No. 9 l. 17; see also Gabbay 2015a, 189-191). On the phrase, see Cavigneaux/al Rawi 1995, 202.

sense here. An emendation lu-pu' (TE)- $\dot{b}a-a\dot{s}-\dot{s}im-ma$ (thus Abusch/Schwemer *et al.* 2020, 391) seems the best solution.

- o 5–6. In the first-millennium version of the incantation the winds are ^{im}SI.SÁ ^{im}MAR.TU, "the north (and) west wind(s)." The same combination of winds appears also in *Maqlû* VI 49. It has been argued that the first-millennium version refers not to two separate winds, but rather to an intermediate compass point, "the northwest wind" (thus Tallqvist 1928, 152–153; Jiménez 2013b, 88–94; *id.* 2018a, 318–322), which in modern Iraq is the wind normally associated with the scattering of clouds. The fact that HS 1889, which contains the oldest known version of the formula, refers to the "east and west winds," and the fact that it uses a coordinator, makes this interpretation less likely.
- o 10. The Maqlû version (na-áš-pa-rat ZI.KU₅.RU.DA-a) makes the "messages" (na-áš-^rpa[¬]-ra-ti) more explicit.
- r 1'. The first-millennium version reads ina ma-har dUTU, but the traces fit hi better than har.
- r 12'. On the identification of the gisGAN.U₅-plant, see Abusch/Schwemer et al. 2020, 471b.

No. 7: HS 1934+ CBS 14075, Bilingual Incantation (*Udughul* IX and *Zipad*)

Catalogue Information

(HS 1934)

Tablet number: HS 1934 (old number: 85)

Description in internal catalogue (vol. 2, fol. 45): "Neub. lit. magischer Text.

Dämonenbeschwörung. Fundort: Nippur." On tablet: "85."

Size: $6.3 \times 4.6 \times 1.3$ cm

(CBS 14075)

No information in registration book.

Introduction

HS 1934 joins directly the fragment CBS 14075 (a 'long-distance' join). ²⁹³ The tablet contains an exorcistic incantation with the incipit ÉN ḫul-dúbè-ba-ra, "go out, evil!" This incantation is known as the last incantation of the ninth tablet of *Udughul* (*Udughul* IX 77′–116′, edition in Geller 2016, 314–322). It was one of the incantations that were still studied at the twilight of cuneiform script, as proven by the fact that one of the Graeco-babyloniaca contains an excerpt from it (see Geller 2008 and the commentary below). ²⁹⁴

Some sections of *Udughul* IX are also known from other texts. In particular, its lines 94′–109′ appear verbatim in the exorcistic compilation known from K.156+ (*ASKT* 11) and duplicates (edition Borger 1969a, see also *id.* 1969b): as noted by Borger 1969b, 172–173, the twenty-first section of that compilation (ll. 166–202 = *Zipad* §XXI) contains a large excerpt from *Udughul* IX (ll. 166–182 = *Udughul* IX 94′–109′). Strangely, the reverse of the present tablet contains not the end of *Udughul* IX, as one would expect from its beginning, but rather the end of *Zipad* §XXI (ll. 199–203). One should assume that the tablet originally contained the following text (bold numbers mark the beginning and end of the sections in *Udughul* and *Zipad*):

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Udughul IX 77'–93'

Udughul IX 94'–109' = Zipad §XXI (166–182)

Zipad §XXI (183–203)
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- 293 CBS 14075 was published in Geller 2016, pl. 76; and was previously referred to by Cavigneaux 1995b, 55 fn. 16.
- 294 In this respect, it is interesting to note that the tablet CAJS 57 (CDLI no. P459122) has been identified by the author as a du-

plicate of *Udughul* IX. The small collection of the Center for Advanced Judaic Studies (formerly Dropsie College) includes very late tablets probably from Babylon, including the almanac datable to 74/75 CE (Sachs 1976).

In other words, the tablet began with *Udughul* IX but, after arriving at the section attested also in *Zipad* §XXI, it continued with the latter text.²⁹⁵ If this reconstruction is correct, then the tablet would have contained fifty-one bilingual lines, of which twenty survive.

On the obverse, the Akkadian translation appears in two formats: (1) in the middle of the Sumerian lines, in a slightly lower position to avoid confusion, and (2) when the Sumerian lines are too long to accommodate internal Akkadian translations, in the next line, preceded by an indentation. The reverse, however, seems to be in tabular format, as is the case of many manuscripts of *Zipad* incantations: the Sumerian version on the left, the Akkadian version in the now lost right-hand column. The ruling between the two columns runs over into the colophon, which means that it was drawn before the scribe knew how much space his text was going to take up on the tablet.

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The tablet contains a well-preserved colophon, according to which it was copied from an original from Nippur by a certain Taqīša-Gula, son of Bēl-useppi. A certain Nabû-šumu-iškun, a descendant of Ḥanbu the *zabardabbû* of a temple or a god,²⁹⁶ also appears in the colophon as having performed the "collation" (*birûtu*). Ḥanbu is known elsewhere as a family name, as discussed in the introduction to this volume (§4). As in other first-millennium contexts, the title ^{lú}ZABAR.(DAB.BA) is here probably a learned writing of āšipu:²⁹⁷ note that Esagil-kīn-apli famously calls himself *zabardabbû* of the Ezida (Finkel 1988, 148–149 A 57–58 // B 22′; see May 2018, 66).

The owner of the tablet was a certain Bēl-lē'i, son of Bēl-ēdu-iddin (?). The colophon dates the tablet to the 21st of month Abu (V) of the 4th year after Sargon's conquest of Nippur (i.e., to 706/705 BCE). It therefore represents the second earliest known tablet from Nippur dated to the reign of Sargon, after IM 57900 (2NT 280), a document dated to the year in which Sargon conquered Nippur (710 BCE). ²⁹⁸ IM 57900 is the earliest tablet in the archive of Ninurta-uballit, an archive deposited in an area with private houses of Tablet Hill when Nabopolassar was besieging Nippur. ²⁹⁹ It is possible that HS 1934 also stems from Tablet Hill.

The colophon ends with an elaborated curse formula.

- 295 Note, however, that the text of *Udugḥul* IX is not as fully recovered as other *Udugḥul* tablets: in particular, the section 98′–109′ is only attested in Geller's MS x (an "unnumbered Sippar tablet"). It is therefore conceivable that the reconstruction of *Udugḥul* IX will have to be revised once more manuscripts come to light, and that HS 1934 will turn out to be not an amalgamation of incantations but simply a manuscript of *Udugḥul* IX.
- 296 The reading is uncertain, see the commentary *ad loc*.

- 297 On the writing of āšipu/mašmaššu as lūZABAR.(DAB.BA), see Bongenaar 1997, 289; Jursa 1999, 73–74; May 2018, 65–67; and Baderschneider 2020, 155–156.
- 298 IM 57900 (2NT 280) is unpublished, but it is described by Brinkman 1964, 19 fn. 100; McCown/Haines/Hansen 1967, 76; and Brinkman/Kennedy 1983, 13 B.2.
- On the (largely unpublished) archive of Ninurta-uballit, see Oppenheim 1955;
 McCown/Haines/Hansen 1967, 146;
 Zadok 1986, 283; Armstrong 1989, 155;
 Pedersén 1998, 198; Jursa 2005, 115.



Transliteration

```
Obverse
       [ÉN hul]-「dúb lem-nu si-i è -ba-r[a]
                                                                                      (= Udughul IX 77')
1.
        [udug] [hul] [ú]-tuk-ku lem-nu și-i è -ba-r[a]
2.
                                                                                                     (=78')
       「a ¬-lá hul a-「lu¬-ú lem-nu și-i è -b a -r a
                                                                                                     (= 79')
3.
4.
       gidim 'hul' e-tém-mu lem-nu 'si'-i è-ba-ra
                                                                                                     (= 80')
       gal<sub>5</sub>-lá hul 'gal'-[l]u-'ú' lem-nu 'si'-i è-ba-ra
5.
                                                                                                     (= 81')
       diĝir hul 「DINGIR I lem-nu 「si i è -ba-ra
                                                                                                     (= 82')
6.
7.
       maškim hul ra-bi-[s]i lem-nu si-i è-ba-ra
                                                                                                     (= 83')
       dkamad la-maš-tu<sub>4</sub> ṣ[i-i] 「è-ba ¬-ra
8.
                                                                                                     (= 84')
       drdim -me-a la-ba-su s[i-i è-ba-ra]
9.
                                                                                                     (= 85')
       <sup>d</sup>dìm-<sup>r</sup>me<sup>1</sup>-lagab ah-ha-z[i] s[i-iè-ba-ra]
                                                                                                     (= 86')
10.
                                                                                                     (= 87'a)
      lú-líl-la ˈkiˀ-sikil-líl-lá ˈkiˀ-sikil-ˈud-da-karˀ-r[a è-ba-ra]
11a.
           li-lu-\lceil \acute{u}\rceil li-li-tu_4\lceil \acute{a}r\rceil-d[a-at\ li-li-i\ si-i]
                                                                                                     (= 87'b)
      nam-tar hul-[ĝál] á-sàg níĝ-gig t[u-ra nu dùg-ga è-ba-ra]
12a.
                                                                                                     (= 88'a)
           nam-ta-<sup>r</sup>ri<sup>7</sup> lem-nu a-sak-ku mar-[şu mur-şu la ṭa-a-bi ṣi-i]
12b.
                                                                                                     (= 88'b)
       「é ¬-a -š è ana É la 「ter¬-[ru-ub-šú n a m -b a -k u 4 -k u 4 -d è ]
                                                                                                     (= 89')
       ká é-a-ta [nam-ba-gub-bu-dè]
                                                                                                     (= 90'a)
                                                                                                     (= 90'b)
           ſina¹ſba-ab¹ſɹ[la ta-az-za-zu]
14b.
Reverse
1'.
       [gesnu-kú]š-ſù¹ſan-[ta nam-] [ina nu-ku-še-e e-li-i MIN] (= Zipad §XXI 199)
2'.
       <sup>ĝ</sup>[ešn]u-kúš-ù ki-[ta nam-] [ina nu-ku-še-e šap-li-i MIN]
                                                                                                     (=200)
3'.
       <sup>ĝe</sup>[šz]a-ra an-<sup>r</sup>ta<sup>¬</sup>[nam-]
                                                                                                     (=201)
                                                    | ina ser-ri e-li-i MIN
4'.
       <sup>ĝe</sup>[šz]a-ra ki-ta <sup>r</sup>nam<sup>?</sup>¹-
                                                    [ina ṣer-ri šap-li-i MIN]
                                                                                                     (= 202)
       zi 「an-na hé-「pà l
5'.
                                                    [nīš šamê(AN-e) lu-u ta-mat]
                                                                                                     (= 203a)
       zi ki-a 「hé-pà ]
6'.
                                                    [nīš erṣeti(KI-tì) lu-u ta-mat]
                                                                                                     (= 203b)
7′.
           gabarê(GABA. [RI]) nippūri([NIBRU][ki]) kīma(GIM) labīrī(SUMUN)-šú]
           šá-<sup>r</sup>tir-ma<sup>r</sup>ba<sup>r</sup>-[ri]
8'.
           q\bar{a}t(GI\check{S})^{m\Gamma}ta-q\hat{i}^{1}-\check{s}\acute{u}-{}^{d}gu-[la]
9'.
           m\bar{a}r(DUMU)^{\lceil \hat{m}\rceil}b\bar{e}l([^{d}+E]N)-\hat{u}-sep-^{\lceil pi\rceil}
10'.
           「bi-ru-ut<sup>1 m</sup>nabû(d+AG)-šumu(MU)-iškun(GAR-<sup>r</sup>un<sup>1</sup>)
11'.
           mār([DU]MU) mha-an-bi zabardab(lú[ZABAR].DAB) [É?.SIKIL?]
12'.
           nippūru(NIBRU<sup>ki</sup>) abu(<sup>iti</sup>NE) 「U<sub>4</sub>.21.KAM <sup>v</sup>]
13'.
14'.
           MU.4.KAM<sup>v</sup> šarru(LUGAL)-ukīn(GIN) šar(LUGAL) kiššati(「ŠÚ<sup>¬</sup>)
15'.
           tup-pi \ ^{m}b\bar{e}l(^{d}EN)-l\bar{e}'i(DA) \ m\bar{a}r(A) \ ^{m}b\bar{e}l(^{d}EN)-\bar{e}du(^{r}A\check{S}^{?7})-iddin^{?}(A\check{S})
16'.
           šá i-tab-bal u ú-šat-bal ellil(<sup>rd¬</sup>[50) ḥalāq(Z]ÁḤ)-šú liq-bi
           [l]iš-šam-ma lu-u šāru(IM) li-bi-la[m]-「ma¬ lu-u me-ḫu-u né-me-el-šú
17'.
                                                                                               lih-< tal>-l[iq]
           šá ár-rat an-nit i-peš-šiṭ ina pî(KA) ellil(d50) bēli(EN) rabî(GA[L-(i))]
18'.
               aklī(NINDA<sup>ḥi.a</sup>) la i-šeb-bi
19'.
```

Translation

Obverse

- 1. [Incantation]: Evil one, go out!
- 2. Evil utukku-demon, go out!
- 3. Evil *alû*-demon, go out!
- 4. Evil ghost, go out!
- 5. Evil *gallû*-demon, go out!
- 6. Evil god, go out!
- 7. Evil *rābiṣu*-demon, go out!
- 8. Lamaštu-demoness, go out!
- 9. *Labāṣu*-demon, g[o out]!
- 10. Ahhāzu-demon, g[o out]!
- 11. Lilû-demon, lilītu-demoness, ardat lilî-demoness, [go out]!
- 12. Evil namtaru-demon, foul asakku-demon, incurable disease, [go out]!
- 13. Do not [enter] the house!
- 14. [Do not stand] at the gate of the house!

Reverse

- 1'. [Do not <enter> through the] upper [po]st!
- 2'. [Do not <enter>] through the lower post!
- 3'. [Do not <enter>] through the upper pivot!
- 4'. Do not [<enter>] through the lower pivot!
- 5'. Be adjured by Heaven!
- 6'. Be adjured by Earth!
- 7'. Original from Nipp[ur,]
- 8'. Copied and co[llated (r 7') according to its original]
- 9'. Handiwork of Ta[qī]ša-Gu[la,]
- 10'. Son of Bēl-usepp[i],
- 11'. Inspection of Nabû-šumu-iškun,
- 12'. Descendant of Hanbu, the cup-bearer of the *Esikil* temple (?).
- 13'. Nippur, 21st day of the month Abu (V),
- 14'. Fourth year of Sargon, king of the Universe.
- 15'. Tablet of Bēl-lē'i, son of Bēl-ēdu-iddin (?).
- 16'. Whoever carries it off or causes (someone) to carry it off, let E[nlil] decree his [an]nihilation.
- 17'. Should he remove (the tablet), then let either a wind carry him off, or a storm destr[oy] his entire capital.
- 18'. Whoever erases this curse, at the command of Enlil, the gre[at] lord,
- 19'. Shall never be satiated with food.

Commentary

o 14. The signs ká | *ba-ab* are preserved only in this manuscript. The new reading provided by HS 1934 has enabled the identification of the Babylonian fragment K.7687 (see pl. 22) as a manuscript of the incantation. It is in all likelihood part of K.5237 (Geller's MS aa, copy Geller 2016, pls. 69–70), although it does not join it.³⁰⁰ The tablet K.5237(+) K.7687 reads as follows (the relevant section of the Graeco-babyloniaca tablet BM 34816, identified by Geller [2008] as a manuscript of this incantation, is edited here as well, since the Greek version of l. 91' should be revised):³⁰¹

```
88'a. [dnam-tar ḫul-ĝál á-sàg gig-ga tu-ra nu-dùg-g]a è-ba-ra
           [dnam-t]a-ri<sup>†</sup>[lem-nu a-sak-ku mar-şu mur-şu l]a ṭa-a-bi şi-i
       BM 34816 o 2a. [d]nam-tar hul-ĝál á-<sàg> du-ur n[u-gig-ga è-ba-ra]
       BM 34816 o 2b. <sup>rd¬</sup>nam-<sup>r</sup>tar¬ lem-nu a-sak-ku GIG la [ṭa-a-bi ṣi-i]
       BM 34816 r 3. [ναμθ]αρ [λ]εουν ασαχ μορσ | [λα] ταβ σειρ
89'. [\acute{e}-a-\check{s}]\grave{e} ':\rangle 'a-na bīti(\acute{E}) l[a\ ter-ru-ub-\check{s}\acute{u}:nam-b]a-ku_4-ku_4-d\grave{e}
       BM 34816 o 3a-b. \lceil \acute{e}-a-\check{s}\grave{e} \rceil nam-ba-k\lfloor u_4-ku_4-d\grave{e} \rfloor | and b\bar{\imath}ti(\acute{e}^!-ti) la \lceil ter \rceil-r[u-ub-\check{s}\acute{u}]
       ΒΜ 34816 r 4. [εασε] ναμονχουχωτ | [ανα βιθ λ]α <sup>Γ</sup>θηροφσ
90'. [ká] 「é¹-a-ta: ina ba-[ab bīti(É) la ta-az-za-zu: nam-b]a-gub-bu-dè
91'. [šà] [é]-a-šè: ina qé-r[eb bīti(É) la ta-tar-šú: nam-b]a-gur-dè-en
       BM 34816 o 4a-b. šà! é!(URU?) nam-mu-u[n-gub-bu-dè]
                                                            [ina q\acute{e}]-reb? bi-ti la t[a-za-az-zu]<sup>302</sup>
       BM 34816 r 2. [σα \varepsilon(ασ\varepsilon)] Γνα [μ]ωγηδα (x) | [ιν χερβ β] Γι θ (x) λα Γθ [αζαζ]
92'a. [ku]n<sub>4</sub> é-a-ta [nam-ba-dúr]-ù-en
           [i]na as-kup-pa-[at bīti(É) la tu-šab-šú]
93′. [ùr-š]è 「:¬ a-na ú-r[i la tel-li-šú : ba-ra-an-da-e<sub>11</sub>-dè]
94'. [ab-t]a:i[na\ a]p-t[i\ la\ tu-šar-šú:gú\ ba-ra-lá]-re?
(88') Evil namtar-demon, foul asakku-demon, incurable disease, go out!
(89') Do not enter the house!
(90') [Do not stand] at the gate of the house!
(91') [Do not return] to the middle of the house!
(92') [Do n]ot [lurk] on the staircase of the house!
(93') [Do not climb] to the roof!
(94') [Do not pee]r through the wi[nd]ow!
```

- r 1'-4'. As in other manuscripts of Zipad incantations, nam stands for nam-mu-un-da-ku₄-ku₄-dè.
- r 9'. In late colophons the sign GIŠ occupies the slot elsewhere occupied by qātu, "hand(iwork)" (although the sign is occasionally transliterated as qàt(GAD), GIŠ is different from GAD in most in Neo-Babylonian scripts, see George 1997a, 141 fn. 41). As noted by Finkel 2007, 30b (followed by Reynolds 2019, 112), this GIŠ is perhaps an abbreviation for gišUMBIN = supru, "nail."
- 300 Another unpublished fragment of the same section is K.5078+ K.15813, identified as a duplicate by Weissbach (as recorded in Borger's unfinished catalogue of the Kuyunjik collection). The fragment contains the beginnings of lines 83′–89′, and is probably part of the same tablet as K.5046+ (Geller's MS Q).
- 301 The readings of BM 34816 follow Geller 2008. They are, however, also informed

- by Westenholz 2007, 269 and Geller 2016, 317.
- 302 šà é is translated as *qé-reb* É also in *Udugḥul* VI 67. Note that the sign read here as *reb*' (perhaps a malformed KAL; see the photo in Westenholz 2007, 270) has been unanimously read as *ri* (Sayce 1902, 124; Sollberger 1962, 69 and pl. xxvi; Geller 1997, 76; *id.* 2008; and *id.* 2016, 317).

- r 11'. The first three signs of the line, which are relatively well preserved, could contain a word for "grandson," although the mention of grandfathers in filiation is typically a later practice, attested particularly in Hellenistic times (Oelsner 1986, 422 n. 616 and *id.* 1996, 432; see also the introduction §4). Alternatively, it could be a word indicating the *Vorlage's Vorlage*, which is occasionally recorded when its author is an important figure of the past (Jiménez 2017a, 212–213 and Stadhouders 2018, 169–170). More likely, however, one might see here the word *birûtu*, attested only in lexical lists (*AHw* 130b as "(Traum-)Gesicht," *CAD* B 268a as "divination"), used in the sense of an "inspection," either of the tablet or of the student who wrote it. This "proof-reader" appears occasionally in colophons (Hunger 1968, 11 and Heeßel 2017, 221–222, 226), introduced by means of the phrase IGI.KÁR PN: the present tablet shows that the logogram IGI.KÁR represents the Akkadian word *birûtu*.
- **r 12'.** Since the join between the two pieces appears to be direct, the available space does not allow a reading $\lceil d \rceil \lceil n \rceil a^2 \lceil b i^2 \rceil \lceil um \rceil$. Since the join between the two pieces appears to be direct, the available space does not allow a reading $\lceil d \rceil \lceil n \rceil a^2 \lceil b i^2 \rceil \lceil um \rceil$. Since the join seems epigraphically more likely: É $el-lu_4$ is attested in the Middle Babylonian temple list HS 194 ll. 18 and 34 (Bernhardt/Kramer 1975, 99) as a chamber in the Ešumeša temple of Ninurta and as independent temple (George 1993a, 81 no. 245); é-sikil is attested in a lamentation as a shrine in the Ekur (George 1993a, 141 no. 988).
- **r 14'.** Note the use of the horizontal versions of the numbers for indicating the years, a common practice in Neo-Babylonian tablets, attested also in No. 14 (HS 1947, see there the commentary on r 24'). The epithet LUGAL ŠÚ of Sargon is also attested in the Babylonian tablet BM 75975 r 11' (Strassmaier 1893, no. 1) and in a document from Uruk dated to the 5th year of Sargon (IM 95445 = W.24405, see Kessler 1992, 465–466).
- **r 15'.** The reading of the second name is uncertain (P[A]P-AŠ is epigraphically more difficult); on the name type DN-ēdu-iddina, see Stamm 1939, 51–52. The use of AŠ for *nadānu* in personal names is mostly restricted to Assyrian texts.
- r 17'. If correctly analyzed, [l]iš-šam-ma would stem from našû, with a ventive suffix (liššâm-ma). Compare the same writing in the letter TCL 9, 132 ll. 20–24: hurāṣa (...) ultu bīt kīnāya bēlu liš-šam-ma ana ayyaki lu-še-bi-la, "let the lord take the gold from the house of Kīnāya and have it brought to the Eanna" (Kleber 2008, 182–183). The protasis of the curse is thus formulated as a precative: compare a similar case in SpTU 2, 38 ll. 33–34: lā(NU) pa-liḥ DN lit-bal-šú šá itabbalū(i-TÙM)-šú DN lit-bal-šú, "let a person who does not fear DN carry it off he who carries it off, let DN carry him off" (see Jiménez 2015; the line is emended to <NU> lit-bal-šú by von Weiher 1983, 164 and 166 and de Zorzi 2014, 747, which is grammatically impossible). Conditional sentences formulated in precative have been described particularly in Old Babylonian (GAG §160c; Cohen 2012, 90–93 [as "concessive-conditionals"]; Mayer 2015, 213).

The uncorrected form of the last verb, *halāqu* G, does not seem to make sense in the context.

r 19'. This curse appears to be elsewhere unattested.

- 303 If this interpretation is correct, *birûtu* could here perhaps designate a stone tablet (compare its use for a "monument commémoratif" discussed by Marti 2005).
- 304 Building on an idea by U. Gabbay (*privatim*).
- 305 The title "zabardubbû of Nabû" is attested in the ritual tablet K.2596 iii 19′, where it is given to the sage Papsukkal-ša-iqbû-ulinni (George/Taniguchi 2010, 106–113 no. 18).



No. 8: HS 1948, Bilingual Incantation (Consecration of a Priest)

Catalogue Information

Tablet number: HS 1948

Description in internal catalogue (vol. 2, fol. 46): "Beschwörung, neub. Fundort: Nippur."

Size: $5.8 \times 7.6 \times 1.4 \text{ cm}$

Introduction

The tablet HS 1948 contains an incantation that, to judge from its contents, was recited during the ceremonies performed for the consecration of a priest. Although the incantation itself is elsewhere unattested, the wording and lexical parallels make it virtually certain that it belongs to the collection of incantations for the consecration of a "priest of Enlil and Ninlil," as known from a group of first-millennium tablets. This first-millennium collection consists almost exclusively of incantations, and the only ritual instructions it contains are the extremely laconic indications appended to the rubrics of the incantations: if the ceremony once had a more detailed ritual tablet, it has not yet been found (Borger 1973, 163b; Löhnert 2002, 56–81; ead. 2010).³⁰⁶

The collection of incantations for the consecration of a priest is currently known from several large tablets, some of which originally contained up to 250 lines. The most important manuscripts were published by Borger 1973 and reedited, with use of the new manuscripts *CTN* 4, 93 and *CTN* 4, 122, by Löhnert 2002. At present, the text is known from the following manuscripts:

Double-column tablets

MS KalNA1 ND 4399 (CTN 4, 93; Löhnert 2002)

MS NinNA1 K.2856+ K.3266+ K.5014+ K.5070+ K.5103+ K.6038+ K.6406+

K.6462+ K.9416+ K.10044+ K.10180+ K.10638+ K.11633+ Sm.73 (all of them in Borger 1973) + K.17712 (eBL join)+

K.18807 (join Borger, 1988)

MS NinNB1 K.2437+ K.5177+ K.9442+ K.10518(+) K.8212(+) K.9096(+)

Rm-II.242(+)Sm.350 (all of them in Borger 1973)+ K.21520+

K.21701 (the last two are eBL joins)

306 The rubric that follows the introductory section in K.2437+(+) (MS NinNB1 i 45) states: "its ritual is not written" (KI.DU.DU NU A[B.SAR]), which indicates perhaps

that the Mesopotamians found the absence of ritual instructions as strange as we do.

MS SipNA1 Si.114 (Borger 1973)(+) Ni.2293 (Geller 2000a, 335)³⁰⁷

MS BabLB1 BM 35004 (Sp.2, 530; Borger 1973)

Single-column tablet

MS KalNA2 ND 4372 (CTN 4, 122; Löhnert 2002)

Excerpts

MS NinNBExc1 K.1401.B (Borger 1973) MS NipNBSch1 CBS 6989 (see below)

The most important manuscript of the text is a large Assyrian tablet (MS NinNA1), whose colophon identifies it as a copy of a Babylonian original written in 700 BCE (K.2856+). The tablet ends with a catchline, which means that it was probably part of a series. In fact, the catchline corresponds to the incipit of the last incantation in MS NinNB1, which shows that the manuscripts apportioned the text in different ways. Moreover, it means that the series consisted of at least another tablet of incantations, hitherto unrecovered. MSS NinNB1, SipNA1 (from the Istanbul museum's Sippar collection, but written in Assyrian script), and perhaps also KalNA1 and BabLB1, belong to large, double-column tablets, although they are not as well preserved as NinNA1. One single-column tablet from Nimrud is known, which contains only the introductory section (MS KalNA2)

In addition, two tablets with excerpts from the collection are known: the first is a small but complete Babylonian tablet from Nineveh (according to Borger 1973, 163b, a "Schultafel"), which excerpts the introductory section on its obverse and an incantation addressed to the weaving goddess Uttu on its reverse (incantation §X). The second, newly identified, is a school tablet from Nippur, which contains an excerpt from the same incantation to Uttu and from another, hitherto unplaced incantation, followed by lexical excerpts (CBS 6989, edited below).

HS 1948, the tablet edited here, could belong to the third column of MS NinNA1, from which around 40 lines are missing, just enough to fit its incantation. This would place it between incantation §X (addressed to the weaving goddess Uttu) and §XI' (according to its rubric, "to cross the street"). Since, however, the incantation in HS 1948 speaks about entering the Ekur, this placement seems unlikely. Instead, the incantation should probably be ascribed to a different, hitherto unrecovered section of the ceremony.

**

The ceremony begins with an introductory incantation (MS NinNA1 and dupl. i 1–44), which, in the style of the rituals for the initiation of the diviner (Lambert 1998; Jiménez 2014c, 104–108), defines the purity requirements a priest should fulfil before being allowed into the Ekur. The introduction refers to a nêšakku- or a pašīšu-priest of Enlil and Ninlil who, when preparing to enter the temple, should first be taken by other priests (an ummânu nêšakku-priest, a pašīšu-priest, and a (temple) barber) to the "place of bathing" (ki a-tu₅ || ašar ramāki), whereupon his body was scrutinized for imperfections, both physical

307 Despite the Ni siglum of Ni.2293, the fact that it is written in Neo-Assyrian script makes it likely that it should be part of Si.114: as is well known, some tablets from Sippar were erroneously registered in the Istanbul museum as part of the Nippur collection (Çığ/Kizilyay/Kraus 1952, 2 = 58; Lambert/Millard 1969, 37; Kraus 1972, ix; Civil 2011, 222 fn. 5; and Farber 2014, 22 fn. 49).

and moral. A few prohibitions are then given: for instance, adopted children, thieves, and murderers are not allowed to enter the Ekur (see Waerzeggers 2008, 5–14; Jursa 2013, 151–153; Still 2019, 191–195). These prohibitions are then seamlessly followed by sixteen incantations, to be recited during each of the ritual actions that took place inside the "place of bathing" and presumably elsewhere. The instructions refer to the barber's knife (§I–VII), the clipping (?) of finger nails (§VIII), wearing ritual clothing (§IX–X), crossing the street (§XI'), entering the Ekur (§XII'), performing ritual actions therein (§XII'–XIV') and self-purification (§XV'–XVI'; see Löhnert 2010, 185).

The incantation edited here is recited by the *ummânu nêšakku*-priest himself, like incantations §XI'-XVI'. The speaker in the present incantation presents himself as a fully initiated member of his profession, as the "guardian of the rites" and "knower of the services of the Ekur." It seems certain, therefore, that the figure called ummânu nêšakku is an already consecrated priest. The same phrase, ummânu nêšakku, appears in the introductory section of the ceremony together with the "high priest" (ahu rabû, on which see Waerzeggers 2010, 46) and the *šuginakku*-barber: the three of them direct the novices throughout the ceremony. The dromena for the incantation in HS 1948 can be deduced from the short rubric and from the incantation itself: a gishurru-design is drawn on the ground, presumably with flour, in which the novices should stand while the "expert priest" recites the "instruction" (nam-kingal (GAL.URU)-a $\parallel \hat{u}rtu$) and "every fact of the Ekur, the secret of Enlil." A series of interdictions, similar to those found in the introductory incantation, are then formulated to prevent anyone who has perpetrated a "matter of offense, of affront" (l. 11) from entering the Ekur. A standard purification formula then concludes the incantation, here formulated in the past tense as opposed to the injunctive forms known in the other incantations of the ceremony.

Judging from the reconstructed ritual, this incantation was recited after the initial purification ceremonies at the "place of bathing" had taken place, before the novices were allowed to enter the innermost sectors of the Ekur (šà é-kur || qereb ēkur, l. 10). According to the tripartite division of the sacred space proposed by Waerzeggers 2008, 15–17,³⁰⁸ a first consecration was necessary in order to enter the courtyard (kisallu) of the temple. Only "temple-entering" (ērib bīti) priests, the highest echelon of the clergy, would then be allowed to proceed from here into the cella. The ritual described in this incantation may have been performed in the courtyard of the temple, in order to enable the novices to enter the more secluded areas of the Ekur. This reconstruction agrees with the impression that the incantation should belong to the continuation of the compendium known through MS NinNA1 and duplicates, as discussed above.

**

According to Borger 1973, 163b: "Das Sumerische unseres Textes ist so schlecht und pseudo-gelehrt, dass er kaum früher als gegen Ende des zweiten Jahrtausends entstanden sein kann." The Sumerian of the text exhibits in fact some of the typical features of post-Old Babylonian Sumerian, such as the use of Emesal in non-Emesal contexts (e.g. l. 5) and the creation of Sumerian neologisms by retro-translations of learned Akkadian words (e.g.

Il. 7–8).³⁰⁹ Since it records the regulations for the consecration of a priest of "Enlil and Ninlil" and the protocols for entering the Ekur, it seems very likely that the text was composed in Nippur, like the *Exaltation of Ištar* (see HS 1916 [No. 2]). Together with MS NipNBSch1, the present tablet represents the first manuscript of the text from that city. As shown by MS NipNBSch1, some of the incantations from the compendium were studied even at the elementary level in Neo-Babylonian Nippur. Because of its importance for the Sitz-im-Leben of the ritual, an edition of this school tablet is given here:

```
CBS 6989 (pls. 24-25)
(obverse)
1. [én duttu] munus sig 5-ga dumu [d+en-líl-lá tu-ud-da]
        [^{d}MIN] ^{r}sin^{1}-ni\check{s}-^{r}tu_{4}^{-1}da-me-eq-ti mar-^{r}ti^{1} ^{r}\check{s}\acute{a}^{1} [^{d}MIN ul-du-\check{s}i]
3. [du]mu ki 「ág¹¹-gá d+en-ki-ga-ke4 su¹(ZU)-n[a túm-ma-a]
4. [m]ar-「ti¹ na-ram'(IM)-ti dé-a 「šá¹「zu¹-[mur-šá šu-lu-ku]
5. [(én)] <sup>rd</sup>kù <sup>1</sup>-sù sanga<sub>7</sub>! maḫ!(d+EN) é-kur-ra-ke<sub>4</sub> x [o (o o)]
6. [(o) o] nibru<sup>ki</sup>-ke<sub>4</sub> si!-sá <sup>d</sup>[o (o o)]
7. [nid]ba² gal é-kur-ra mu-un-du [o (o o)]
8. [dugi]m-šu-tag-ga
                                          hu-\lceil ba \rceil-\lceil sa-tu_{\perp} \rceil
                                                                    (Harra X 298)
9. [dughu-bu-u]n-rna-ti]
                                         ŠIJ
                                                                    (1.299)
10. [dughu-ba-za-t]i
                                                                    (1.300)
                                         ŠU
11. [^{dug}g\acute{u}-zi]
                                         k[a-a-su]
                                                                    (1.301)
(rest broken)
(reverse)
1'. [...] x x x [...]
2'. [...] x [...]
3'. ^{\text{iti}}\Gamma \text{KIN}^{?} \Gamma \left[ U_{4} \right] \Gamma 12^{?} \text{.KAM}^{\text{v}} \Gamma
(end of tablet)
(obverse)
(1-2) [Incantation: Utt]u, excellent daughter [begotten by Enlil],
(3-4) Beloved daughter of Enki/Ea, whose bo[dy is befitting].
(5) [(Incantation:)] Kusu, august vizier of the Ekur, ... [...]
(6) [...] of Nippur, regulator of ... [...]
(7) Provider of great [offer]ings for the Ekur [...].
(8) [dugi] mšutaga (means) huba[satu-vessel].
(9) [dughub] unnatu (means) the same.
(10) [dug hubazat] u (means) the same.
(11) \int_{-\infty}^{\infty} dug \, duz \, i] (means) c[up].
(rest broken)
```

309 On Emesal used in non-Emesal contexts as a sign of post-Old Babylonian Sumerian, see the bibliography cited above (fn. 231). On the creation of Sumerian ne-

ologism on the basis of the Akkadian version as a feature of post-OB Sumerian, see Bartelmus 2016a, 233.

(reverse) (1'-2') Traces

(3') Month Ki[slīmu (IX), ...]th d[ay].

**

The first line of HS 1948 is written is a particular way: the Akkadian is written at the top edge of the tablet, and the first Sumerian line is therefore not followed, but preceded, by it. This practice of writing the translation of the incipit on the top edge of the tablet is already attested in Middle Babylonian and Neo-Assyrian times³¹⁰ and is in fact attested in another Neo-Babylonian literary tablet from Nippur, dated to the reign of Šamaš-šumu-ukīn: BM 50313+ (Weszeli 2002, 350). The practice may have had an archival function (thus Gabbay 2014, 235).

The rubric of the tablet describes the incantation as the "Word of the Apsû" (INIM.MA ABZU), a rubric which is known from incantation $\S XIII'$ in the Consecration ceremony:³¹¹ KA.INIM.MA INIM ABZU 10 *šá me-e* É ^dkù-sù TÚM, "Incantation: 'Word of the Apsû', 10 (lines) for bringing water into the chapel of Kusu."³¹² The rubric "Word of the Apsû" is attested in four other incantations, three of which are listed by Borger 1973, 176a and studied by Löhnert 2010, 189:

- 1. K.4806 (4*R*² 23/1)+ i 17′ and 26′, the ritual for covering the *lilissu*-drum, in which two "Word of the Apsû" incantations are to be recited in the right and left ears of the bull whose hide will be used for building the drum. The bull had already been consecrated by means of a mouth-washing ritual (see Gabbay 2015a, 193–914; one of the incantations is also known in HS 1921 [No. 27]).
- 2. In the "Exorcist's Manual" (KAR 44, 3; see Geller 2018b, 296), "Word of the Apsû" appears together with the elusive series *ginutaqqû* (on which see Jiménez/Schmidtchen 2017, 224–225) and *šuluhhu*-rituals.³¹³
- 3. VAT 13841+ VAT 13842 (unpubl., cited by Borger 1973, 176a).
- 4. ROM 910.209.394 (olim D 926), a newly identified Middle Babylonian duplicate of a section of the ki utu-incantation contained in IM 60447 (W.18828; Falkenstein 1959b) // K.5970 (see ibid.) // Rm.2, 290 (eBL transliteration).³¹⁴ According to the first-millennium version, the ritual is to be conducted enūma šipru ina bīt mummi šurrû, "when one begins the service at the bīt mummi."

As noted by Löhnert 2010, 189, passages 1–3 are related to purification rituals, a feature they share with the incantations from the collection for the consecration of a priest. In some cases, moreover, it seems that the formula describes incantations that are recited on

- 310 For more examples of this practice, see Gabbay 2014, 235; Cancik-Kirschbaum/ Kahl/Wagensonner 2017, 170.
- 311 The rubric may also be attested in the incantation §XIV': [KA.INIM.MA 4 šá INI]M² [Z]U².AB šu-ṣi-i (K.2856+ and dupl. iv 26; Borger 1973, 170; Löhnert 2002, 37).
- 312 K.2856+ and dupl. iv 26 (Borger 1973, 170; Löhnert 2002, 35–37; *ead.* 2010, 185, 189).
- 313 Note also the occurrence of INIM ABZU in the small catalogue fragment VAT 14097 (Geller 2000b, 232 A₂ o 3').
- 314 Like many administrative documents from the ROM's "pre-1910" collection, the tablet may stem from Nippur (see Gabbay/Jiménez 2019, 83).

an already consecrated entity, such as a priest or a bull, before the final steps in the consecration can take place.

**

The colophon of the tablet indicates that it was written by a certain Ninurta-nāṣir, of the H[anbu] family, as studied in the introduction (§4). A Ninurta-nāṣir son of H[anbu] family, as studied in the introduction (§4). A Ninurta-nāṣir son of H[anbu] which may or may not be the same person, appears frequently as witness in Murašû documents: e.g. Ni.536 ll. 21–22 (Donbaz/Stolper 1997, no. 66), Ni.516 l. 16 (Donbaz/Stolper 1997, no. 67), CBS 5383 l. 17 (BE 9, 9; all three dated to Artaxerxes I 27 = 438 BCE), CBS 5341 l. 18 (BE 9, 17, Artaxerxes I 29), Ni.496 l. 16 (Donbaz/Stolper 1997, no. 68, Artaxerxes I 30), CBS 5514 l. 11 (BE 2/1, 73, Darius II 3), CBS 13088 l. 17 and seal (BE 2/1, 82), Ni.603 l. 14 and seal (BE 10, 124, Darius II 7 = 419 BCE).



Transliteration

```
a-na-ku \lceil um-ma-nu \rceil \lceil n\acute{e}- \check{s}ak-ku \rceil \lceil \check{s}a \rceil \lceil b\acute{e}^{1}- \lceil lu^{2}-de^{2}-e^{2} \rceil 0 0
1b.
Obverse
       ſén -é-nu-ru ſĝá -e-me-en nu-èš x [o o o]
1a.
        ùri biluda da bi x [00000]
2a.
2b.
              na-sir bé-lu-de-e mu-ki-in gi-i[š-hu-ri o o]
       é-kur ereš a-rá [0000]
3a.
3b.
              mu-du-u al-ka-ka-ti e-k[ur o o o o]
        ĝá me dkur-gal mu-lun l-n [a-o o o]
4a.
4b.
              mu\check{s}-te-\hat{s}ir par-\hat{s}i \check{s}[\acute{a} ^{d}+e]n-líl [0 0 (0)]
       u₄ umun i-bí <sup>r</sup>mah-a <sup>1</sup>-š[è o o]
5a.
              e-nu ina ma-har šamaš(dUTU) be-li ra-bi-i [0 0 0]
5b.
       ĝeš-hur pàd-da diĝir gal-gal-e-ne ù-m[u-e-ni]-[hur]
6a.
6b.
              gi\check{s}-hu-ra ma-mi-it il\bar{\imath}(DINGIR^{me\check{s}}) e-s[i-ir]
       luhša nu-èš ù mu-na-ak me-dím dadag-ga saĝ-kul <sup>r</sup>šu<sup>1</sup>-du, l
7a.
                                                              šà-bi-šè hu-mu-ra-ab-gub-<sup>r</sup>bé-eš<sup>1</sup>
              lu-um-ma-ak-ka né-šak-ka pa-ši-šá ša mi-na-<sup>r</sup>ti<sup>r</sup>eb-bu<sup>r</sup>
7b.
                                                            zi-mi šuk-lu-lu ina lìb-bi li'(UŠ)-zi-iz-[(zu)]
       nam-kingal!(GAL.URU)-a i-bí dutu-ra mu-un-lnal-ab-b[é]
8a.
              ur-ta ma-har \check{s}ama\check{s}(^dUTU) a-qa-bi-\check{s}u-n[u-t]i[\varnothing]
8b.
       níĝ-nam dù-dù é-kur-ra-ta ad-lhal? d+len-líl-lá?
9a.
              mim-mu\ ep-\check{s}e-et\ \lceil \acute{e}-kur\rceil\lceil pi^{?}\rceil-\lceil ri\check{s}-ti\rceil\rceil\lceil d+en\rceil-lil\lceil (o\ o\ o)\rceil
9b.
      šà é-kur-ra-ta [000000000]
10a.
10b.
              iš-tu qé-reb é-k[ur 0 0 0 0 0 0]
Reverse
       [i]nim šer<sub>7</sub>-<sup>r</sup>da<sup>7</sup> <sup>r</sup>in <sup>7</sup> úr-ta [0 0 0 0 0 0 (0 0)]
11a.
              a-mat šèr-ti pi-i[l-ti 0 0 0 0 0 0 (0)]
11b.
12a.
       umun <sup>d</sup>kur-gal-la [000000 (00)]
              šá <sup>d</sup>+en-<sup>r</sup>líl<sup>T</sup> [000000(00)]
12b.
       a-rá <sup>d</sup>kur-ga[1 h]é-b[í-o o o o o o (o o)]
13a.
13b.
              al-ka-ka-[ti d+en-líl o o o o o o (o o)]
       um-mi-a nu-èš [(o o o) šà é-kur-ra-šè nam]-ba-ra-<sup>r</sup>ku<sub>4</sub>-ku<sub>4</sub><sup>-</sup>-[dè]
14a.
              \lceil um \rceil - ma - nu \ n[\acute{e} - \check{s}ak - ku \ (o \ o \ o) \ ana \ lib - b]i \acute{e} - kur \ la \lceil te - ru \rceil - u[b]
14b.
       i-ſbí¬-e-ſne¬é-ku[r o o o o (o o o) ní]ĝ²-gig ſdugud-da-bi¬
15a.
              ina 「pa¬-n[i-šú-nu o é-kur (o o) ik-kib-šú kab-t]u
15b.
       dkù-saga41 [maḥ d+en-líl-lá mu-u]n-dadag1-[g]a
16a.
              dMIN \delta a^{-1}ga^{-1}[ma-hu \delta a^{-1}MIN ub-bi-ib-\delta]u-nu-ti^{-1}[(0 0)]
16b.
       dnin-gìrim n[in (o o o) si]kil-la-<sup>r</sup>ne<sup>1</sup>[mu-un-ĝar]
17a.
17b.
              <sup>d</sup>MIN be^{-r}el^{7}-[tu_{4}\ te-lil-t]a^{-r}\check{s}\check{u}^{7}-nu\ i\check{s}-ku[n]
       an-gin<sub>7</sub> : ki-gin<sub>7</sub> <sup>r</sup>:¹ [šà an-gin<sub>7</sub> : eme ḫul-ĝál bar-šè ḫ]é-em-<sup>r</sup>ta¹-[gub]
18.
       KA.INIM.MA INIM.MA 「ZU¹.[AB o o o o-t]i 「gis¹-hu-r[i eṣēri(ḤUR)]
19.
        ki-i pi-i tup-pi maš-t[àr 0 0 0 0 (ul(NU)) qati(A]L.TIL) [0 (0)]
20.
       ^{\text{rm} \cdot d}nin-urta-nāṣir(ÙRI-ir) mār(A) ^{\text{m}}h[a-an-bi \circ \circ \circ \circ \circ \circ \circ \circ \circ]
21.
       ištur([IN]. [SAR])-ma ib-ri-im [0 0 0 0 0 0 0 0 0]
22.
(end of tablet)
```

Translation

Obverse

- 1. (Incantation): I am (the expert) $n\hat{e}$ sakku-priest, who [...] the r[ites],
- 2. The guardian of the rites, determiner of the pl[ans, ...],
- 3. Knowledgeable in the services of the Ekur, [...]
- 4. The regulator of the ceremonies of Enlil, ... [...]
- 5. When [you are] in the presence of the great lord, Šamaš,
- 6. Draw a magic circle, the oath of the (great) gods!
- 7. Let the *lumakku*-priest (Sumerian: *luḥša*-priest), the *nėšakku*-priest (Sumerian: *nu'eš*-priest), and the *pašīšu*-priest (Sumerian: *munak*-priest), whose limbs are pure, whose features are perfect, stand in it!
- 8. I shall proclaim the regulations to them in the presence of Šamaš!
- 9. Every fact of the Ekur, the *secret* of Enlil ...
- 10. From the center of the Ekur [...]

Reverse

- 11. The word of offense, of affront, in the foundation [...]
- 12. The man of Enlil [...]
- 13. The ceremonies of Enlil ... [...]
- 14. An expert $n\hat{e}$ sakku-priest, [(...)] you should not enter the [innerm]ost of the Ekur,
- 15. In their presence the Ekur [...] its severe taboo.
- 16. Kusu, the chief priest [of Enlil, has clea] nsed them;
- 17. The lady Ningirim has established [(...)] their purification.
- 18. (May he become pure) like heaven; [(may he become clean) like the center of heaven; so that the evil tongue] stands [aside]!
- 19. Incantation: Word of the Ap[sû, to draw] a circle [in ...].
- 20. According to the wording of a tablet, an inscr[iption from ..., (not) fin]ished [...].
- 21. Ninurta-nāṣir, descendant of H[anbu ...]
- 22. [Wr]ote and collated (it) [...]

Commentary

1. Equations: $\hat{g} = (-me-en) = an\bar{a}ku$ (standard), $nu-\hat{e} = n\hat{e}\hat{s}akku$ (standard). The word $umm\hat{a}nu$ in the Akkadian version does not seem to translate any Sumerian word. A similar line can be found in K.2856+ and duplicates i 5–6 (Borger 1973, 164 // CTN 4, 122 o 4′–5′): um-me-a $nu-\hat{e} = nu-\hat{e} = nu-\hat{e$

Compare perhaps K.5067 r 7-8 (eBL transliteration): lú garza [...] | šá pel-l[u-de-e ...].

2. ùri = naṣāru (standard), bilu da da = billudû (standard). It is unclear which function the -bi in bilu da da -bi serves; perhaps it should be interpreted as the coordinator, a function recorded in the Neo-Babylonian Grammatical Texts (see Edzard 2003, 41), although the Akkadian version has no coordinator.

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- 3. a-rá = alaktu (standard equation), ereš = $m\bar{u}d\hat{u}$ (new equation). The "services of the Ekur" are otherwise attested only in Bullussa-rabi's *Gula Hymn* 22 (Földi 2021a; restored in Földi 2019b, 87): alkakāt ēkur ṣīrāti uṣṣipa, "he added the exalted services of the Ekur." The word order of the Sumerian line (é-kur NIN a-rá; i.e., 3, 1, 2) is mystifying. The apparent rendering of $m\bar{u}d\hat{u}$ by NIN is also unparalleled: the equation may be based on the common equation of gašam (NUN.ME.TAG) with $m\bar{u}d\hat{u}$, since gašan is the Emesal equivalent of nin. The More likely, however, NIN should be read as ereš, which was perhaps interpreted as eršu and, through it, as $m\bar{u}d\hat{u}$ (cp. also ereš (GAL. AN e-c-i. ZU) = e[ršu] in SB $L\hat{u}$ I 148a [MSL 12, 100]): in support of this interpretation, one might note the line [inim-bi-e]-ne ereš || [si-bit]-ti-su-tu-u, "the wise seven" (Udughul XII 132 = Geller 2016, 424). Note that the introduction of the text for the consecration of the Enlil priest has gal-zu = $m\bar{u}d\hat{u}$ (l. 23, Borger 1973, 164 and Löhnert 2002, 10).
- **4.** ĝá = ešēru (new equation), me = parṣu (standard equation), dkur-gal = ellil (learned equation, see e.g. Lambert 1957a, 11 and 13 l. 41). The new equation ĝá = ešēru may be based on the fact that the logogram GIŠ can be used for both našû and ešēru, which would mean that ĝá, which can be translated as našû (e.g. in Compendium §4 ll. 5–6, Schramm 2008, 114), would, by means of "lexical transitivity," 316 also translate to ešēru.
- 5. $u_4 = enu$ (standard), $u m u n = b\bar{e}lu$ (Emesal), $i-b\hat{i} = mahar$ (Emesal), $mah = rab\hat{u}$ (common). The word order ($u m u n i-b\hat{i} mah$, i.e., 2, 1, 3) is apparently arbitrary, as in l. 3. The line could also be parsed as $ina il\bar{u}ti$ (DINGIR- $t\hat{u}$), but the writing would be surprising. It is, however, peculiar that Samaš should be absent from the Sumerian line.
- 6. $\hat{g}e\check{s}-\hat{h}ur=gi\check{s}huru$ (standard), $p\grave{a}(d-da)=m\bar{a}m\bar{t}u$ (new), $di\hat{g}ir=ilu$ (standard), $gal-gal=\varnothing$, $\hat{h}ur=es\bar{e}ru$ (standard). $p\grave{a}(d-da)=m\bar{a}m\bar{t}u$, apparently elsewhere unattested, probably derives from the common equation $p\grave{a}(d-da)=tam\hat{u}$. On the ritual relationship between the "circle" and the "oath," see Maul 2019, 10.
- 7. luḥša (AḤ.ME.U) = lummakku (new), nu-èš = nêšakku (standard), mu-na-ak = pašīšu (new), me-dím = minītu (new), dadag = ebēbu (standard), saĝ-kul = zīmū (new), šu-du₇ = šuklulu (standard), šà = libbu, gub = uzuzzu (standard). lummakku, a word attested here for the first time in a non-lexical context, is equated in lexical lists with gudu₄ (AḤ.ME) tur-ra (see CAD L 244b, AHw 563a), whence the present equation probably stems. In the strange equation mu-na-ak = pašīšu, mu-na-ak might be a rendering of the term lú-maḥ-ḥu, which in Malku IV 4 (Hrůša 2010, 389) is explained as pašīšu.³¹¹ lumaḥhu is probably a variant of lum(m)akku (see von Soden 1968b, 218, but cf. CAD L 244b), which would explain the writing with k at the end. The initial mu may reflect the lú known from Malku, probably through influence of the Emesal form of lú, mu-lu (no satisfactory explanation can be found for the use of /n/ instead of /m/ in mu-na-ak). It is also possible that lummakku translates mu-na-ak and pašīšu applies to luḥša (AḤ.ME.U), since pašīšu is normally equated with gudu₄ (AḤ.ME).

me-dím = $min\bar{t}u$, elsewhere unattested, is probably based on the common equation of me-dím with $bin\bar{t}u$. The new equation $sa\hat{g}-kul = z\bar{t}m\bar{u}$ is probably based on the known equation $sa\hat{g}-ki = z\bar{t}m\bar{u}$, although the significance of the -kul remains unclear. Known lexical lists translate $(\hat{g} \cdot \hat{e} \cdot \hat{g}) sa\hat{g}-kul$ as $sikk\bar{u}ru$ (CAD S 256b); and the translation kippatu is known from a bilingual text $(sa\hat{g}-kul s\hat{u}-da an-na-ta | sá kip-pat samê rūqūti, in K.2860 o 15–16 [4R² 19/2]).$

Strangely, the Sumerian conjunctive ha is translated by an indicative in the Akkadian version $(u\check{s}-zi-iz-[zu])$. Since the \check{S} stem of uzuzzu does not fit the context particularly well, the text is

- 315 A parsing of the Sumerian line as é-kurrak KU a-rá, i.e., a proleptic genitive of sorts, seems unlikely.
- 316 To use the expression coined by Pearce 1998, 335–336 by analogy with the math-
- ematical principle of transitivity, according to which if a = b, and b = c, then a = c.
- 317 Note that *Malku* IV 2–3 explain *enu* and *edammû* as *nêšakku* (for parallels, see Hrůša 2010, 238–239).

- emended here $li'(U\check{S})-zi-iz-[zu]$. One could perhaps assume that the *Vorlage* had a damaged li sign that was misinterpreted as an $u\check{s}$ by the copyist.
- 8. nam-kingal!(GAL.URU)-a = ûrtu (new), i-bí = maḥar (Emesal), dutu = šamaš (standard), du₁₁/e = qabû (standard). ûrtu, "command," is usually (á-)áĝ(-ĝá) (compare above in HS 1916 [No. 2] 10: áĝ || ûrtu); the emendation adopted here was suggested by T. Mitto, based on the well-attested translation of kingal as muʾerru (see e.g. HS 1896 [No. 20] l. 2–3). On the phrase ûrta qabû, compare tu kum-bi á-áĝ-ĝá kur-ra mu-ra-ab-bé-en, "If I am to tell you the regulations of the Netherworld" 318 (Gilgameš, Enkidu and the Netherworld 248 [Gadotti 2014, 221]), translated in the first-millennium version as šumma ûrti erṣeti ša āmuru aqabbīka (SB Gilgameš XII 93 [George 2003, 732]).
- 9. níĝ-nam = mimma (standard), dù-dù = epšētu (standard), é-kur = ēkur (standard), ad-^rḫal^{?¬} = p[irištu] (standard), ^d+en-líl = ellil (standard).
- 10. -ta = i štu (standard), $\check{s} \grave{a} = qerbu$ (standard), $\acute{e} kur = \bar{e}kur$ (standard).
- 11. in im = $am\bar{a}tu$ (standard), š e r_7 -da = $s\bar{e}rtu$ (standard), in = pi[stu] (standard), úr = [...]. in could also correspond to pi[lku], "boundary," but "insult" seems more likely in the context. The phrase KA-NIR-da is attested in several lexical lists, where it is normally translated as $p\bar{i}$ $s\bar{e}rti$, "mouth of the punishment" (see Sjöberg 1966, 291; Civil 1993, 74–78; Oshima 2014, 312–313); the phrase "word of punishment" seems to be unique to this text.
- 12. $U = \check{sa}$ (new), ${}^{d}kur-gal = ellil$ (learned, see commentary on l. 4). On the translation of U by means of the determinative pronoun, compare perhaps Diri II 123 and NBGT I 219: (\acute{u}) U \check{sa} -a (MSL 15, 126 and MSL 4, 138, respectively).
- 13. $a-r\acute{a} = alaktu$ (standard, see l. 3).
- 14. um-mi-a = $umm\hat{a}nu$ (standard), nu-èš = $n\hat{e}$ šakku (standard, see l. 1), ku₄ = $er\bar{e}bu$ (standard). Compare K.2856+ and duplicates i 5–6 (Borger 1973, 164 // CTN 4, 122 o 4′–5′), cited above, commentary on l. 1.
- 15. i-bí = $p\bar{a}nu$ (Emesal), níĝ-gig = [ikkibu] (standard), dugud = [kabt]u (standard). i-bí-e-ne represents ina $p\bar{a}n\bar{i}\bar{s}unu$, "in their presence": on the use of -e-ne for the possessive suffix in Kassite Sumerian, see Bartelmus 2016a, 241.
- **16–17.** The word *šangammāļu* is written with the sign $SANGA_5 = GA. \dot{U}Z.SIG_7$; for a similar writing, see W.25366/3 ii' 7' (Fadhil/Jiménez 2017, 167). Kusu and Ningirim occur together elsewhere in the collection of incantations: $k\bar{u}su$ *šangammāļu libbibannī-ma yâti* | *ningirim lillilannī-ma lūruba ana ēkur*, "may the great vizier Kusu cleanse me; may Ningirim purify me, so that I enter the Ekur!" and $^dk\dot{u}-s\dot{u}$ sánga mah $^d+en-líl-lá-[o\ o\]|^dnin-gìrim nin a-gúb-ba dadag-[ga-ke_4], "the great vizier Kusu, Ningirim, the lady of the holy water vessel" (Löhnert 2002, 32 and 36; Borger 1973, 169–170 iii 19'–20' and iv 21–22).$
- 20. Observe the strange use of the sign DAR for mašṭaru, with which one might compare *i-na ša-ṭār ṭup-pi* [...], ", in CBS 1789 (BE A 8/1, no. 64, l. 21, dated to Cyrus 5). It probably represents a pseudo-logographic writing: compare ^{ges} maš.dar = mašṭaru in Ḥarra IV 3 (MSL 5, 151; see also Klein 1986, 3). The word mašṭaru is a general word for "inscription," which occasionally can refer to specific types or genres: as noted by Oppenheim 1969, 127–128 fn. 8, it sometimes refers to astrological reports. In the present colophon, it occupies the position normally occupied by GABA.RI, "original" (from GN).
- 318 On the meaning of the "regulations of the Netherworld," see Gadotti 2014, 284–285.



No. 9 // 10: HS 1927 // HS 2156, Amulets

Catalogue Information

Tablet number: HS 1927 and HS 2156

Description in internal catalogue (vol. 2, fol. 44 and 67): "dgl. Neubab. religiöser Text (Amulett). Fundort: Nippur" (HS 1927) and "dgl. [scil. Altbabylon] in Amulettform" (HS 2156)

Size: $9.2 \times 5.2 \times 1.1$ cm (HS 1927) and $4.8 \times 4.2 \times 0.6$ cm (HS 2156)

Introduction

The incantation edited here, whose incipit is *ša malti eršīya ītiqu*, "He who crossed the environs of my bed," is part of the collection *Hulbazizi*.³¹⁹ The text addresses any demon that may lurk around the speaker's bed, condemns them to be sent back to the Netherworld, and proclaims to the "door and bolt" of the bedroom that the speaker is under the protection of Ninurta and Marduk, so that they prevent the demons from entering. This incantation appears very frequently on amulets, often paired on the reverse with drawings of the threatening demons and the recumbent patient.³²⁰

Two new amulets with the text of the incantation are published here. MS a (HS 1927) is made of sinter, probably formed on aragonite. The is written in monumental, but not particularly archaizing, Neo-Babylonian script. It is obverse contains the incantation sa malti eršīya ītiqu; the reverse contained another incantation, but extensive damage to its surface has made identification of the incantation impossible. The amulet has a hole of 5 mm diameter bored through its handle. As discussed in the introduction (§3), its archeological context can be reconstructed with a degree of certainty: it was fond in Nippur during the Fourth Campaign on 25 May 1899, probably on Mound X (the southeasternmost section of the West Mound), in a grave "9 feet below surface, 15 feet above plain level." It represents the first known amulet with this incantation from Nippur, and a rare example of an amulet found in a grave. 323

- 319 According to I.L. Finkel's edition of the text (Finkel 1975), it represents the 60th incantation of the collection (ll. 326–333). For an edition, see Finkel 1975, 130–131 (and note now the duplicate *SpTU* 3, 82 iv 12–15). See the earlier editions by Frank 1908, 87–92 and Ebeling 1953, 403.
- 320 The incantation has been edited and discussed on multiple occasions: see Wilhelm 1979; Wiggermann 2007, 106–108; and Panayotov 2020.
- 321 According to the visual analysis of Dr. Birgit Kreher-Hartmann (Universität Jena).
- 322 The only signs written in an archaizing way are KI and DI (o 1, 6–7, 10, 14).
- 323 For other cases of amulets found in tombs, see Finkel 1975, 299–301, who notes: "Since it is a reasonable assumption that an amulet which had proved successful in time of sickness would be prized thereafter, and worn on the person, it is equally

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MS b (HS 2156) is a small clay amulet with a pierced handle (the hole measures 3 mm). It is written in a rough, inelegant hand. Most unusually, it begins with a so-called *liślim*-formula, written on the handle, that invokes the protection of Bēl and Nabû. These formulae are typical of Achaemenid and particularly Seleucid and later tablets,³²⁴ but the appearance of one on an amulet appears to be unique. Another strange feature can be found in lines o 8–9, where a textual variant, introduced by the adverb *šanîš*, "alternatively," is given (see the textual commentary below).

The mention of Bēl and Nabû in the *lišlim*-formula of MS b suggests that the tablet itself stems from either Babylon or Borsippa (Roth 1988, 2). Moreover, square-shaped signs are written in this tablet without a top horizontal (e.g. NIN in r 2; LU in r 3, 4, and 8; MIS in r 4; GíL in r 7), a feature of manuscripts from the last centuries of cuneiform culture (Frame/George 2005, 266). In sum, the clay amulet stems probably from Babylon or its vicinity and dates to the late Hellenistic or Parthian period.

Transliteration

```
a HS 1927 // o 1–9, r 1′–3′
b HS 2156 // o 1–4, r 5–9
b o 1–2. <sup>r</sup>ina<sup>1</sup> <sup>r</sup>a<sup>1</sup>-mat <sup>d</sup>+<sup>r</sup>EN<sup>1</sup> | u <sup>d</sup>+<sup>r</sup>AG<sup>1</sup> liš-lim
```

1. šiptu ša malți eršīya ītiqu

a o 1.
$$\lceil \acute{\text{EN}} \rceil$$
 [o $ma-a$] $l-\lceil ti \rceil$ [$g^{i\check{s}}$ NÁ $-i$] a $\lceil DIB \rceil$ b o 3 -4 . $\acute{\text{EN}}$ $\check{s\acute{a}}$ $m\acute{a}l-ti$ | $g^{i\check{s}\check{t}}$ NÁ \rceil $-i\acute{a}$ $i-ti-iq$

2. upallahanni ušagraranni

a o 2–3. ú-
$$\lceil pal-lah \rceil$$
-an-ni | $\lceil ú$ -šag-ra \rceil -ra-an-ni b o 5–6. ú-pal-lah-ha-an | ú-šá-ga- $\lceil ra \rceil$ -ra-an

3. šunāti pardāti ukallimanni

```
a o 4–5. [MÁŠ].G[E<sub>6</sub>]<sup>meš</sup> pár-da-a-ti | [ú-ka]l-lam-an-ni b o 7–8a. šu-na-a-tú pár-da-a-tú | ú-kal-lim-an-na \rightarrow
```

4. ana bīdu idugal(li) (ša) erseti ipaggidūš

```
a o 6–7. [o <sup>d</sup>]bi-du_8(GABA) i-du_8(GABA)-gal KI \varnothing | \lceil i \rceil-paq-qi-du-u\check{s} b o 8b–10. a-na | <sup>d</sup>bi-du_8(GABA) i-du_8(GABA)-gal | \lceil \check{s}\check{a} \rceil KI-ti i-paq-qi-du-u\check{s} (end of obverse)
```

5. ina qibīt ninurta apli ašarēdi māri †rāmi†

†...† MS b ellil šanîš māri ea

```
a o 8–9. \lceil ina \rceil \lceil qi-bit \rceil dMAŠ IBILA SAG. \lceil KAL \rceil \mid ma-\lceil ri \rceil ra-a-mi b r 1–5. ina qi-bit \mid dnin-urta \mid ap!-lu \mid a-s\acute{a}-red ma-ri d+en-lil \mid s\acute{a}-nis ma-ri d'e-a
```

6. ina qibīt marūtuk āšib ēsagil u bābili

feasible that in cases where the treatment failed, such an object might be buried with the corpse."

324 On the so-called *liślim*-formulae, see Hunger 1968, 12; Roth 1988; Oelsner 1996, 442 fn. 16; Rochberg 1998, 11–12; Oelsner 2002, 12 fn. 27 and 15; and *id.* 2012, 108.

b r 6–7a. $ina \ qi-bit \ r^d$ AMAR \ UTU a- $sib \ l \ e$ -sag- $gil \ u \ r^d$

7. daltu u sikkūru lū tīdâ

a o 12–13. $\lceil gi\bar{s} \rceil$ IG u $gi\bar{s}$ SAG. $\lceil KUL^{\uparrow} \rceil$ lu-u ti-da-a4 b r 7b–8. $gi\bar{s}$ IG $\mid gi\bar{s}$ sik-kur lu-u ti-da-a

8. ana †kidin šinā bēlī† amtaqut šiptu

†...† MS b kidinnīšunu

a o 14–15. *ana ki-din* MIN 「EN^{meš} | *am*-「ta-qut TE.ÉN (end of obverse) b r 9–10. <*ana> ki-din-ni-šú-nu «an*-「da'-qut | an-da-qut TE.ÉN (end of reverse)

Reverse of MS a (HS 1927) (odd traces of signs)

- 1'. $[o] \times [o (o o) \times SI]_{G_5}^{2}$
- 2'. [o š]e-ep [o o o] x
- 3'. TE.[É]NRest blank

**

Translation

MS a (HS 1927) // MS b (HS 2156)

- 1. Incantation: He who crossed the environs of my bed,
- 2. Terrifying me, making me tremble with fear,
- 3. Showing me frightening dreams,
- 4. He shall be entrusted to Bidu, the Great Doorkeeper of the Netherworld,
- 5. By the command of Ninurta, the scion, the warrior, the beloved son, ³²⁵
- 6. By the command of Marduk, the resident of Esagil and Babylon,
- 7. O door and bolt, do know
- 8. That I fall under the protection of the two lords!³²⁶ Incantation.

Reverse of MS a (HS 1927) 1'-3'. [...] ... Inca[nt]ation.

Commentary

- 1. The word malDu has recently been discussed by Wiggermann 2007, 106–107 fn. 3, who states that it derives from $\check{se}\check{tu}$, "to spread out" (similarly AHw 649a and CAD M/1 396b) and has the meaning "'private space', 'territory' (of the bed, the house, the river)." On the word see also Lambert 1969, 249–250 and Finkel 1975, 232. U. Gabbay (private communication) suggests connecting it with the word $malD\bar{\imath}tu$, "after, back," attested in Neo- and Late Babylonian documents (Jursa 2012, Hackl 2016).
- **1–2.** The manuscript tradition is divided between the writing of $et\bar{e}qu$ as a present (it-ti-qu) or as a preterite (i-ti-qu, see Finkel 1975, 232). As interpreted here, the verb chain constitutes a case of adverbial subordination, as is often the case in the combination of preterite + present: see Speiser 1964, 116; Lambert 1987, 94; Streck 1995a; George 2003, 180–181; Jiménez 2017a, 59, 92, and 262.
- 325 MS b reads: "the son of Enlil; variant: the son of Ea."
- 326 MS b reads: "That I fall under their protection!"

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- **4.** As noted by Farber 1976, 263, the name of Bidu is regularly written in Neo-Babylonian script with the sign GABA instead of the expected DU₈.
- 5. MS b is the only manuscript of the incantation that contains the name of Ninurta's father: the rest of the tradition reads, with MS a, simply māri rāmi, "beloved son." Interestingly, the manuscript offers a variant to the father's name, preceded by the adverb šanîš, "alternatively," a technical term for introducing divergent readings when the scribe was confronted with multiple sources (Gabbay 2017a, 85–86). This use does not necessarily mean that the scribe of MS b had two originals at his disposal, since some of these ancient šanîš-glosses were misinterpreted as part of the text and thus entered the manuscript tradition (Farber 2014, 210 ad I 104).
- 8. The reading ki-din-ni- $s\acute{u}$ -nu of MS b is not attested in any of the known manuscripts (Finkel 1975, 130–131; Wilhelm 1979, 39; Panayotov 2020, 144), but it also appears in BM 33016 (78–7–30, 10; eBL transliteration): $\lceil a$ -na $\lceil ki \rceil$ $-din \rceil$ -ni \rceil $-s\acute{u}$ -nu $-s\acute{u}$ -nu $-s\acute{u}$ - $-s\acute{u}$ -



No. 11: HS 1923, Igqur īpuš, General Series

Catalogue Information

Tablet number: HS 1923

Description in internal catalogue (vol. 2, fol. 44): "Neubabylon. literar. Text. Kalender-

Omina. Fundort: Nippur." Size: 6.0 × 8.7 × 0.4 cm

Introduction

The tablet contains omens from the menological series *Iqqur īpuš*. Two main versions of the series *Iqqur īpuš* were in circulation: the *séries mensuelles* and the *série générale*. Manuscripts of the *série générale* group the twelve months of the year under the epigraph of the action for which prognoses are given. In contrast, in the *séries mensuelles* these actions are subsumed under the epigraphs of each of the twelve months. ³²⁷ Whereas HS 1947 (No. 16), dated to the eighth century BCE, represents a manuscript of the *séries mensuelles*, the present tablet is a manuscript of the *série générale*.

Nippur is mentioned among the cities that provided originals for the famous hemerogical compilation of Nazi-Maruttaš (see Heeßel 2011b and Jiménez 2016, 198), but copies of calendrical divination from that city are still scarce: HS 1923 represents, in fact, the first known tablet of the *série générale* to stem from Nippur.³²⁸ It has been repeatedly observed that the series *Iqqur īpuš* "n'a jamais, une fois pour toutes, été établi ne varietur" (Labat 1965, 15–16). The various manuscripts of the text contain different recensions, which add or omit prognoses or even entire paragraphs. Two different recensions of the *série générale* co-existed in Assurbanipal's libraries, and at least two further recensions were known in Assur (Labat 1965, 15 and Jiménez 2016, 199–200). A certain degree of variation is, therefore, to be expected in the new manuscript, since it comes from a period (Middle Babylonian) and a city (Nippur) in which the series is still poorly attested. There are, in fact, considerable discrepancies between this tablet and the other known manuscripts of *Iqqur īpuš*, which are noted in the commentary below.

Although the paleographic study is hampered by the extensive damage on the surface of the tablet, some of the sign forms point to a Middle Babylonian date. For instance, the sign AMA without any embedded verticals (ii' 9'), DU₆ with a range of diagonal inscribed (ii' 11'), KIN with protruding horizontal and diagonal (ii' 12'), KU with only three horizontals (iii' 7'), TAR with three diagonals (iii' 12'), and BAL with three horizontals (iii' 15').

- 327 See Labat 1965, 21–22 and Fincke 2020, 226–227. As stated by Labat, the *séries mensuelles* are older than the *série générale*, in spite of the fact that the latter is much better attested.
- 328 Note that several Middle and Neo-Babylonian fragments of *Iqqur īpuš* from Nippur have been identified by Jeremiah Peterson in the framework of the "electronic Babylonian Literature" project: note N 3263 and N 6127+ N 6478.

All these forms are common in Middle Babylonian tablets (see e.g. the sign list in Clay 1906 nos. 107, 136, 247, 249, 271, and 5 respectively), less so during the first millennium. The present tablet represents therefore probably a Middle Babylonian forerunner of one of the first millennium versions of the text.

Transliteration

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Reverse
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Column i'
i' 1'- 4'. 「¶¬ [...]
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(rest of column broken)

Column ii'

```
[Ina] arahsamni([Iti][APIN] o o o (o o)]
ii' 1'.
                                                                            Iqqur īpus §94
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¶ ina kislīmi(「iti]GAN) 「KIMIN]

「¶¬[ina] tebēti(「iti¬AB) KIMIN ii′ 3′.

¶ ina šabāti(「titī¬ZÍZ) KIMIN ii' 4'.

¶ ina addari(「iti¬ŠE) šarru(LUGAL) imât(「BA.ÚŠ¬) ii' 5'.

¶ ina nisanni(^[tit]BÁRA[¬]) šamû(AN) iznun(ŠUR) nu-ḫuš nišī(UN^{me}[š]) ¶ ina ayyāri(^[tit]GU₄) mātu(KUR) ^[tin]na[¬]-bat

ii' 7'.

¶ ina simāni(^[iti]SIG₄) ebūr(^{[BURU}14]) māti(KUR) adad(^dIŠKUR) iraḥḥiṣ(RA-iṣ)

¶ i[na] du'ūzi(「itiŠU」) ma-a-a-al qu-ra-di irappiš(DAGAL)

ii' 10'. ¶ ina abi([itiNE]) miqittu(RI.RI.<GA>) ina māti(KUR) ibašši(GÁL-ši)

ii' 11'. ¶ ina elūli(「itiKIN」) adad(dīšKUR) maškanāti(KISLAḤ^{meš}) ina mūši(GI₆) iraḥḥiṣ(RA-iṣ)

ii' 12'. ¶ ina tašrīti(^{Fiti}DU₆[¬]) šamaššammu(ŠE.GIŠ.Ì) ul(NU) iššir(SI.SÁ)

ii' 13'. ¶ ina araḥsamni([Titi]APIN) miqitti([SUB]-ti) sinnišāti(MUNUS[meš])

ii' 14'. ¶ ina kislīmi([iti]GAN) nišū(UN^{meš}) pa-šá-ḥa immarā(IGI^[meš])

ii' 15'. ¶ [ina] tebēti(riti¬AB) ešēr(SI.SÁ) ebūri(rBURU₁₄¬) rna¬-pa-ráš¹ [dnissaba]

ii' 16'. ¶ [ina] šabāti(「iti¬ZÍZ) ma-te4'-e mahīri(「KI¬.[LAM])

ii' 17'. ¶ ina addari(「iti¬ŠE) ešēr(「SI.SÁ¬) ebūri(「BURU₁₄¬) [na-pa-áš dnissaba]

ii' 18'. ¶ ina nisanni(^[iti]BÁRA⁷) U₄.29.K[AM^v šamû(AN) iznun(ŠUR-nun) mahīru(KI.LAM) ina māti(KUR) isehher(TUR)] Iqqur īpus §96

ii' 19'. 「¶ ina ayyāri(「iti]GU4) šarru(L[UGAL) imât(BA.ÚŠ)]

ii' 20'. $[\P \text{ ina simani}(\text{it}]^{\text{it}}SIG_4]$ [...]

(rest of column broken)

Translation

Reverse, column i'

i' 1'-4'. If [...]

Reverse, column ii'

- ii' 1'. [I]f in the m[onth Arahsamnu (VIII), ...].
- ii' 2'. If in the month Kislīmu (IX), d[itto].
- ii' 3'. If in the month Tebētu (X), ditto.
- ii' 4'. If in the month Šabātu (XI), ditto.
- ii' 5'. If in the month Addaru (XII), the king will die.
- ii' 6'. If in the month Nisannu (I) rain falls, prosperity for the people.
- ii' 7'. If in the month Ayyāru (II), the land will be destroyed.
- ii' 8'. If in the month Simānu (III), Adad will wash away the crop of the land.
- ii' 9'. If in the month Du'ūzu (IV), the hero's bed will expand.
- ii' 10'. If in the month Abu (V), there will be an epidemic in the land.
- ii' 11'. If in the month Elūlu (VI), Adad will wash away the threshing floors at night.
- ii' 12'. If in the month Tašrītu (VII), sesame will not prosper.
- ii' 13'. If in the month Arahsamnu (VIII), downfall of women.
- ii' 14'. If in the month Kislīmu (IX), the people will experience relief.
- ii' 15'. If in the month Tebētu (X), prosperity of the crop, abundan[ce of grain].
- ii' 16'. If in the month Šabātu (XI), shortage of b[usiness].
- ii' 17'. If in the month Addaru (XII), prosperity of the crop, [abundance of grain].
- ii' 18'. If in the month Nisannu (I) on the 29th d[ay rain falls, business will be reduced in the land].
- ii' 19'. If in the month Ayyāru (II), the k[ing will die].
- ii' 20'. If in the month S[imānu (III), ...].

Iggur īpuš §103 Column iii' iii' 1'. [¶ ina tašrīti(itiDU6) hengallu(HÉ.GÁL) ina] māti(「KUR」) [ibašši(GÁL-ši)] [¶ ina arahsamni(itiAPIN) zunnu(ŠÈG) izannun(ŠUR-(nun)) adad(dIŠK]UR) dūrī(BÀD^{meš}) inaqqar(「GUL¬) iii' 3'. [¶ ina kislīmi(itiGAN) adad(dIŠKUR) u nergal(dU.GU]R) ikkalū(「GU¬) miqittu(ŠUB-^{\(\tau_4\)}) ina māti(KUR) ibašši(GÁL) iii' 4'. [¶ ina ṭebēti(iii AB) ebūr(BURU₁₄) māti(KUR) rabīti(GAL) ul(NU) iššir(S]I.SÁ) mātu(KUR) sehertu(TUR) ana māti(KUR) rabīti(GAL) ana bulluṭi(TI) illak(GIN) [¶ ina šabāti(itiZÍZ) adad(d] [IŠKUR]) [ga]-mi-ir iraḥḥiṣ([RA]-iṣ) [¶ ina addari(itiŠE) lìb]-bi māti(KUR) iṭâb(DÙG.GA) [¶ ina nisanni(itiBÁRA)] mīlu(「ILLU」) illikam(GIN)-ma <mûšu> kīma(GIM) dāmi(MÚD) 「ṣar¹-pu dèr-「ra¹ ikkal(「GU₇¹) Iqqur īpuš §104 iii' 8'. [¶ ina ayyāri(itiG]U4) nišū(UN^{meš}) sunqa(Ú.「GUG¬) immarā(IGI^{Γmeš}¬) iii' 9'. [¶ ina simāni(itiS]IG4) ebūr(BURU14) māti(KUR) iššir(SI.「SÁ¹) iii' 10'. [¶ ina du'ūzi(itiŠ]U) mūtānū(「NAM ไÚŠ^{meš}) ina māti(KUR) ibaššû(GÁL^{meš}) iii' 11'. [¶ ina abi(^{iti}NE) ešēr(S]I. 「SÁ¬) ebūri(BURU₁₄) na-pa-áš ^d nissaba iii' 12'. [¶ ina elūli(itiKIN) zunnu(I]M. [ŠÈG]) u mīlu(ILLU) ipparrasū(KUD^{meš}) iii' 13'. [¶ ina tašrīti(itiDU₆) ebūru(BURU₁₄) iššir(S]I. SÁ¹) mātu(KUR) ut-tap-pa-áš iii' 14'. [¶ ina arahsamni(itiAPIN) zunnu(šÈ]G) 「ina¬ māti(KUR) ibašši(GÁL-šī) iii' 15'. [¶ ina kislīmi(itiGAN) taqtīt(TIL)] palê(BALA) iii' 16'. [¶ ina ṭebēti(^{iti}AB) mātu(KUR) šá ma-na-aḥ-tú īmuru(IGI) pa-šá-ha immar(I]GI-「mar[¬]) iii' 17'. [¶ ina šabāti(itiZÍZ) ilū(DINGIR^{meš}) māta(KUR) ik-ke-lem-m]u-「ú¹ iii' 18'. [¶ ina addari(itiŠE) dèr-ra māta(KUR)] ikkal(「GU₇¬) (rest of column broken) ** Reverse, column iii' [If in the month Tašrītu (VII), there will be prosperity in the la [nd]. [If in the month Arahsamnu (VIII), it will rain, Ad]ad will destr[oy] the walls. iii' 3'. [If in the month Kislīmu (IX), Adad and Ner]gal will devour, there will be an epidemic in the land. [If in the month Tebetu (X), the harvest of the great country will not pro]sper; the small country will go to the great country for sustenance. [If in the month Sabāṭu (XI), A]dad will wash away everything. [If in the month Addaru (XII),] the land's [hea]rt will rejoice. [If in the month Nisannu (I)] the flooding comes and <its waters> are red like blood, Erra will devour. [If in the month Ayy] aru (II), the people will experience famine.

iii' 9'. [If in the month Sim]ānu (III) the crop of the land will prosper.

iii' 10'. [If in the month Du']ūzu (IV), there will be plagues in the land.

iii' 11'. [If in the month Abu (V), pr]osperity of the crop, abundance of grain.

iii' 12'. [If in the month Elūlu (VI),] rain and flood will cease.

iii' 13'. [If in the month Tašrītu (VII), the crop will pro]sper, the land will be expanded.

iii' 14'. [If in the month Arahsamnu (VIII),] there will be rain in the land.

iii' 15'. [If in the month Kislīmu (IX), end of] a dynasty.

- iii' 16'. [If in the month Ṭebētu (X), the land that experienced hardship] will experience [relief].
- iii' 17'. [If in the month Šabātu (XI), the gods will look askan]ce at the land.
- iii' 18'. [If in the month Addaru (XII), Erra will devo]ur [the land].

Commentary

- ii' 7'. The most likely interpretation of the verb *in-na*-BAD is as an N stem of *abātu*: although *i*''*abbat* would be expected (see *GAG* §97j), forms with *n* are also known, perhaps due to the interference of *abātu* II, "to flee" (see *CAD* A/1 44b). Alternatively, one might read the last sign as *bít* and the form as *innabbit*, "the land will run away," although the meaning is less convincing. The apparently nonsensical reading KUR *uk-pat*, preserved in VAT 9821 (Labat 1965, pl. xxxi, see *ibid*. 184 *ad loc.*), is perhaps a corruption of *in-na-bat*.
- **ii' 9'.** The apodosis "the hero's bed will expand" is attested in astrology (e.g. Reiner/Pingree 2005, 154 r 14 and 156 o 10; *SAA* 8, 114 o 2, 143 r 4, 324 r 3, 341 o 1–2). The phrase *mayyāl qurādi*, "the hero's bed," appears also in *Antagal* VIII 2 (*MSL* 17 p. 170): ki-ná-^{gu-ud}SAG×UR = mayyāl qurādi. According to *AHw* 587a the phrase may mean that many warriors will die.
- ii' 13'. The apodosis "downfall of women" appears to be attested only in K.8097 i 6' (Reiner/Pingree 2005, 102): [...] ŠUB-ti MUNUS^{meš} ina ^{giš}TUKUL.
- iii' 3'. The second part of the prognosis (miqittu ina māti ibašši) is not present in any of the other known manuscripts of the text (Labat 1965, 194).
- iii' 4'. The prognosis (on which see the parallels collected in Fadhil/Jiménez 2019a, 80) is unique to this manuscript: the rest of the known tradition reads $eb\bar{u}r(BURU_{14})$ $m\bar{a}ti(KUR)$ $rab\bar{\iota}ti(GAL)$ ul(NU) iššir(SI.SÁ), "the harvest of the great land will not prosper."
- iii' 5'. Variants read here ina gim-ri and ina ga-mi-ir (Labat 1965, 194).
- iii' 11'. The other manuscripts read šá-ma-ah || šá-muh ebūri, "flourishing of the harvest."
- iii' 13'. The duplicates have here *na-pa-áš* ^d*ni*[*saba*] (Labat 1965, 194). The omen, also attested in Sm.696 o 4' // K.12347 l. 5' (eBL transliteration), is explained in the commentary K.4387 i 18 (*CCP* 3.1.u72): KUR *ut-tap-pa-áš* = KUR DAGAL-*iš*.



No. 12: HS 1951, Extispicy, Finger (Middle Assyrian)

Catalogue Information

Tablet number: HS 1951 (old number: 273)

Description in internal catalogue (vol. 2, fol. 46): "Neuassyr. Omentext (nur Deutungen) (Aus Assurbanipals Bibliothek). Fundort: Niniveh (im Handel Const.)." On box (in Hilprecht's handwriting): "Const. 273; 1897."

Size: $7.5 \times 6.8 \times 1.2$ cm

Introduction

The tablet represents one of the few Middle Assyrian tablets in the Hilprecht Collection. It is written in a fine, clear script,³²⁹ and contains the apodoses of some fifty omens. Its ductus and appearance are reminiscent of the tablets from the so-called "Library" of Tiglath-Pileser I (1114–1076 BCE).³³⁰ The whitish color of the surface is characteristic of Middle Assyrian tablets from this period,³³¹ and the forms of signs such as BA (r 8′, 12′, r 9′), SU (o 3′–5′, 7′–8′, 10′), TU (o 16′, 18′, r 2′, 12′), IN (o 5′), LÚ (o 13′), and LUGAL (r 2′) are the same as those in other tablets from the "Library."³³² Moreover, the sign SÚḤ (= SUḤUR) is used for the word $t\bar{e}su$ instead of SùḤ (o 14′, r 9′–11′, 15′–17′), a typically Middle Assyrian practice hitherto attested only on manuscripts from Assur (see Heeßel 2012, 11 and 94).

According to the register the tablet was acquired in Istanbul from a dealer who stated that it came from Assurbanipal's libraries. The number written on the tablet's box ("Const. 273; 1897") probably refers to the date of acquisition. If the tablet was indeed found in Kuyunjik, 333 it would join the handful of Middle Assyrian tablets found at Nineveh, most of which were probably produced in Assur during the reign of Tiglath-Pileser I. 334 The

- 329 Note that some of the sign forms oscillate in the exact number of wedges: e.g., Ú in r 10' has three verticals, elsewhere four; TU has sometimes four, sometimes three horizontals.
- 330 On the *vexata quaestio* of the existence of a "Library of Tiglath-Pileser I," first posited by Weidner 1952/1953, see Lambert 1976, 85–86 fn. 2; Heeßel 2011a, 372–374 (with further bibliography); and *id.* 2012, 12.
- 331 On the appearance of the tablets from this period, see Weidner 1952/1953, 203; Lambert 1957b, 39–40; *id.* 1965, 283; and Heeßel 2011a, 378.

- 332 See the list of signs in Weidner 1952/1953, 201.
- 333 On tablets from Nineveh in the Hilprecht Collection, see the introduction (§3).
- 334 On Middle Assyrian tablets from Nineveh, see Weidner 1952/1953, 204 and 208 no. 41; Lambert 1965; Nougayrol 1973 (on an extispicy tablet); Reade 1986, 217–218; George 1988; Geller 1990, 211–212; Reade 1998/2000, 422–423; Heeßel 2012, 174–182 no. 51; and Koch 2015, 91 (the latter two on extispicy tablets). Note also 79–7–8, 131+ (eBL transliteration).

present tablet was also in all likelihood produced in Assur, and may have been brought to Nineveh at a later date.

**

The text contains prognoses derived from the observation of the "Finger" ($ub\bar{a}nu$), i.e., the processus caudatus of the liver. The "Finger" was an important part of the liver in Mesopotamian haruspicy, and the subject of some extensive divination treatises. The seventh subseries of the large canonical extispicy series $B\bar{a}r\hat{u}tu$, entitled 'Ubānu', was devoted to the appearance of the "Finger" in the liver of a sacrificial sheep. The subseries, which has never been edited, probably comprised eleven tablets, of which only a few can be partially reconstructed at present. 336

The present tablet represents a compilation with at least three different excerpts, separated by double rulings. The obverse³³⁷ of the tablet duplicates K.1365+, a tablet whose colophon classifies it as the ninth chapter of the extispicy (sub)series *Ubānu* (r 17': DUB.9.KAM^v.MA ÉŠ.GÀR BE ŠU.SI). Most entries in this chapter are devoted to explaining the significance of the resemblance of the "Finger" or a part of it to several animals and objects, such as the ear of a lion, the horn of a goat, and the wings of a bat. Almost all protases in the chapter begin, therefore, with the words "If the x of the Finger is like y". Five manuscripts of *Ubānu* IX are currently known:

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Α
        K.1365+ K.12259 (eBL transliteration)<sup>338</sup>
                                                        // Ubānu IX §§ 1–33 (obv), 1′–15′ (rev)
B_1
        K.17960+ K.19566 (eBL transliteration)
                                                        // §§ 1–12
        K.11036+ K.12440 (eBL transliteration)
                                                        // §§ 8′–15′
                                                        // §§ 26-35
        BM 38365 (copy pl. 32)
С
d
        IM 124550 (Sippar 8, 83/2246, unpubl.)
                                                        // §§ 1–21 (obv), 4′–15′ (rev)
                                                        // §§ 20-41<sup>339</sup>
E
        HS 1951 obv
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The reverse of the tablet contains two excerpts. Of the first only two fragmentary lines are preserved, followed a double ruling with a now lost subscript. The second excerpt is concerned with the significance of the presence of a cyst $(d\bar{\imath}hu)^{340}$ on the "Finger" of the liver. A partial duplicate of the section can be found in the tablet A 8 (Ass 4530 = KAL 5, 37), 341 also from Assur, dated 1114 BCE. The tablet A 8 represents another compilation from two treatises pertaining the "Finger", both of which are similarly divided by means of a double ruling and a subscript rubric. HS 1951 rev duplicates the second excerpt of A 8, whose incipit ($\dot{s}umma~ina~r\bar{e}\dot{s}~ub\bar{a}ni~dihhu~nadi$, "If there is a cyst at the top of the 'Finger")

- 335 On the "Finger," see Jeyes 1989, 65–71; Leiderer 1990, 115–134; and Koch-Westenholz 2000, 69–70.
- 336 See the useful overviews in Jeyes 1989, 10–11 and Koch 2015, 106–108.
- 337 Both sides of the tablet are only slightly curved, the "reverse" only slightly more so. The "obverse" may thus well represent the "reverse," and vice versa, as the sequence of the first-millennium parallels (obv = *Ubānu* IX, rev = *Ubānu* IV) may suggest.
- 338 Lines 1–23 of K.1365 (without K.12259, which was joined by D. A. Kennedy in

- 1962) were published in printed cuneiform copy and translation by Boissier 1905, 44–48.
- 339 Other fragments that contain protases beginning with BE ŠU.SI GIM are K.7264, K.10775, K.15372, and K.15594 (all eBL transliterations).
- 340 On the *dīḥu*-feature, see Leiderer 1990, 79–81 and 171–172.
- 341 The tablet was first published, as photo with partial translation, by Tschinkowitz 1968/1969; see also the discussion by Nougayrol 1969, 149–152.

is the same as that of the canonical *Ubānu* IV.³⁴² It is unclear whether A 8 (*KAL* 5, 37) represents a forerunner (so Jeyes 1997, 62) or a recension of it (so Koch 2015, 107). The only other known manuscript with that incipit is the badly damaged tablet IM 132503 (Sippar 8, 185/, unpubl.), another compilation of at least two tablets from *Ubānu*. The second excerpt of IM 132503, which begins after a rubric almost at the end of the obverse, ³⁴³ duplicates the first lines of the present tablet. It is here provisionally assumed that all three tablets represent *Ubānu* IV, although their exact status as "manuscripts," "recensions," "forerunners," or "excerpts" will only be determined when more manuscripts of the text are identified. At present, therefore, omens from *Ubānu* IV are known from the following manuscripts:

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A A 8 (KAL 5, 37) o 56 - r 45  // Ubānu IV §§ 1-"52" b IM 132503 (Sippar 8, 185/, unpubl.) o 38′ - r 31′  // §§ 1-39²+  // §§ 1-25
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*

HS 1951 contains, therefore, a compilation of omens concerning the "Finger": 344 the first section of the reverse is almost entirely lost, while the second section of the reverse and the obverse parallel the canonical fourth and ninth tablets of *Ubānu*, respectively. At least the preserved sections are very close to the canonical series *Bārûtu* as known in its first-millennium manuscripts. The text that parallels *Ubānu* IX (obverse) is virtually identical to the canonical version, known from Neo-Assyrian (MSS A and B) and Neo-Babylonian manuscripts (MSS c and d): the sequence of lines is identical, and only some small differences in the wording can be detected (see below the commentary on o 5′ and 16′). It is unclear if the section that parallels *Ubānu* IV (reverse) is also as close to the canonical version, since the text of *Ubānu* IV is only poorly known. However, small differences in the arrangement of the lines can be detected (see in particular the commentary on r 7′–11′ and 20′–21′).

- 342 As first noted by Nougayrol 1969, 150 fn. 1, see also Jeyes 1989, 10; Jeyes 1997, 62 fn. 21; Heeßel 2012, 14, 148–149; and Koch 2015, 107. The incipit is known only from the catchline of K.6054 (partially edited in Boissier 1905, 43–44, eBL transliteration).
- 343 The rubric in IM 132503 o 37' appears to read 「DUB.3[?].KAM^v BE ŠU.S[I].
- 344 As noted by Heeßel 2012, 10, the Middle Assyrian period was a golden age for ex-
- tispicy compilations in Assur: no fewer than 68 such tablets and fragments from this period are known, whereas 16 were produced in the early Neo-Assyrian period and only 8 in Neo-Assyrian times.
- 345 On the difficult question of the canonization of extispicy series in this period, see the discussion by Heeßel 2011b; *id.* 2012, 12–15; and *id.* 2017.

Transliteration

Obv	erse	
1'.	[šumma(BE) ubānu(ŠU.SI) kīma(GIM) qaqqad(SAG.DU) s	surārî(EME.ŠID)
	kakki(giš]「TUKUL?」) [šarru-ukīn(LUGAL-GI.NA)]	// Ubānu IX §20 (A o 21)
2'.	[šumma(BE) ubānu(ŠU.SI) kīma(GIM) qaqqad(SAG.DU) d	al-lal-li] ṭēm(「UMUй)
	māti(KUR) [išanni(MAN-ni)]	// §21 (A o 22)

- 3'. [šumma(BE) imitti(ZAG) ubāni(ŠU.SI) kīma(GIM) kap-pi su-tin-ni ir-qiq] hušahhu(SU.GU₇) ina māti(KUR) ibašši(「GÁL¹-š[i]) // §22 (A o 23)
- 4'. [šumma(BE) šumēl(GÙB) ubāni(ŠU.SI) kīma(GIM) kap-pi su-tin-ni ir-qiq] hušahhu(SU.GU₇) ina māt(KUR) nakri(KÚR) ibašši(GÁL-ši) // §23 (A o 24)
- 5'. [šumma(BE) imitti(ZAG) ubāni(ŠU.SI) uʾ šumēl(GÙBʾ) ubāni(ŠU.SI) kīma(GIM) kap-pi su-tin-ni ir-q]iq ḥušaḥḥi(SU.GU₇) ê(ŠE-im) tibni(IN.NU) ù šammī(Ú^{mes}) ina māti(KUR) ibašši(GÁL-š[i]) // §24 (A o 25–26)
- 6'. [šumma(BE) ubānu(ŠU.SI) kīma(GIM) ubān(ŠU.SI) hašî(MUR) qablīti(MURUB₄) o o iṭṭul(IG]I) ūmū(U₄ meš) rubê(NUN) irrikū(GÍD.DA meš) // \S 25 (A o 27)
- 7'. [šumma(BE) ubānu(ŠU.SI) kīma(GIM) ubān(ŠU.SI) hašî(MUR) 0 0 0 0 0 iṭṭul(IGI)-ma imitta(ZAG)-šá paṭrat(D]U₈) rubâ(NUN) māt(KUR)-su ibbalakkat(BALA)-su // §26 (A 0 28 // c 1')
- 8'. [šumma(BE) ubānu(ŠU.SI) kīma(GIM) ubān(ŠU.SI) ḥašî(MUR) o o o o o iṭṭul(IGI)-ma šumēl(GÙB)-šá paṭir(D]U₈) nakra(KÚR) māt(KUR)-su ibbalakkat(BALA)-su // §27 (A o 29 // c 2')
- 9'. [śumma(BE) ubānu(ŠU.SI) kīma(GIM) ubān(ŠU.SI) hašî(MUR) o o o o o o] šībūt(AB.BA^{meš}) āli(URU) āla(URU) ana nakri(KÚR) inaddinū(SUM^{meš}-nu) // §28 (A o 30 // c 3')
- 10'. [šumma(BE) ...] šu-ru-pu-ú ù ḫušaḫḫu(SU.GU₇) ina māti(KUR) ibašši(GÁL-ši) // §29 (A o 31 // c 4')
- 11'. [šumma(BE) ...] rubû(NUN) gab(a)râ(GABA.RI-a) ul(NU) irašši(TUKU-ši) // \$30 (A o 32 // c 5')
- 12'. [šumma(BE) ...] ṭēm(UMUŠ) māti(KUR) išanni(MAN-ni) // §31 (A o 33 // c 6')
- 13'. [šumma(BE) ...] danān(KAL-an) amēli(LÚ) ilu(DINGIR) rēš(SAG) amēli(LÚ) ana damiqti(SIG₅-ti) ú-kal // §32 (A o 34 // c 7')
- 14'. [šumma(BE) ...] tēšû(SÚḤ-ú) // §33 (A o 35 // c 8')
- 15'. [šumma(BE) ...] mātu(KUR) ana dannati(KI.KAL) ipaḫḫur(NIGIN-ur)
 // \$34 (c 9')
- 16'. [šumma(BE) ...] x šurinni(ŠU.NIR) māti(KUR) uš-tal-pa-tu ilū(DINGIR^{meš}) ana ki-si-šu-nu išāta(IZI) inaddû(SUB-û) // \$35 (c 11')
- 17'. [šumma(BE) ... nakru(K]ÚR) me-ri-iš-ka ušadda'(ŠUB-di) // \$36
- 18'. [šumma(BE) ... nakru(K]ÚR) māt(KUR) rubê(NUN) ana dannati(KI.KAL) ušerreb(KU₄-^reb¹) // §37
- 19'. [šumma(BE) ... $\bar{u}m\bar{u}(U_4^{\text{me}}]^{\hat{s}}$) rubê(NUN) iqattû(TIL^{me}[\hat{s}]) // §38
- 20'. [šumma(BE) ...] x $ibaššû(^{\Gamma}GÁL^{Tm}[^{e\bar{s}}])$ // §39
- 21'. [šumma(BE) ... i+n]a libbi($\lceil \check{S} \check{A} \rceil$) $m\bar{a}t\bar{t}(KUR)$ –šu iddâk(GAZ-[ak]) // $\S 40$
- 22'. [šumma(BE) ... $i+na\ libbi(\check{S}\grave{A})\ m\bar{a}t\bar{\iota}(KU]R^?)-\check{s}u\ iqallil(L[\acute{A}-il])$ // $\S41$

Reverse

- 1'. [šumma(BE) ...] x x [o o o]
- 2'. [šumma(BE) ...] x-tu šarru(LUGAL) x [o o]
- 3'. [ŠU.NÍGIN n MU^{meš} ...]

**

Translation

Obverse

- 1'. If the "finger" is like the tongue of a lizard, weap] on [of Sargon].
- 2'. [If the "finger" is like the head of an *allallu*-bird, the m]ood of the land [will change].
- 3'. [If the right side of the "finger" is thin like the wings of a bat], there wi[ll be] famine in the land.
- 4'. [If the left side of the "finger" is thin like the wings of a bat], there will be famine in the enemy land.
- 5'. [If the right and left side of the "finger" are th]in [like the wings of a bat], there will b[e] lack (lit., "famine") of barley, straw, and fodder in the land.
- 6'. [If the "finger" (is) (...) like the middle "finger" of the lung (and) poi]nts towards [...], the days of the prince will be long.
- 7'. [If the "finger" (is) (...) like the ... "finger" of the lung (and) points towards ... and its right side is spl it, the prince's land will rebel against him.
- 8'. [If the "finger" (is) (...) like the ... "finger" of the lung (and) points towards ... and its left side is spl]it, the enemy's land will rebel against him.
- 9'. [If the "finger" (is) (...) like the ... "finger" of the lung ...], the elders of the city will hand over the city to the enemy.
- 10'. [If ...] there will be frost and famine in the land.
- 11'. [If ...] the prince will have no rival.
- 12'. [If ...], the mood of the land will change.
- 13'. [If ...] strengthening of the man; the god will look after the man favourably.
- 14'. [If ...], confusion.
- 15'. [If ...], (the inhabitants of) the land will gather in the fortress.
- 16'. [If ...] ... the emblems of the land will be desecrated, the gods will set their *supporting walls* on fire.
- 17'. [If ..., the e]nemy will cause your field to be fallow.
- 18'. [If ..., the ene]my will cause the prince's land to enter the fortress.
- 19'. [If ... the da]ys of the prince will come to an e[nd].
- 20'. [If ...] there will be ...
- 21'. [If ... the prince] will be killed [i]n the middle of his own land.
- 22'. [If ..., the *prince*] will be de[spised in the middle of] his [own la]nd.

Reverse

- 1'. [If ...] ... [...].
- 2′. [If ...] ... the king ... [...].
- 3'. [Total: ... lines]

4 ′.	[šumma(BE) ina rēš(SAG) ubāni(ŠU.SI) dīḥu(DI) nadi(ŠUB-di) abnu(NA4)]	
	$izannun(\S UR-\lceil nun\rceil)$ // $Ub\bar{a}nu\ IV\ \S 1\ (A o 56^? // b o 38')$	
5 ′.	[šumma(BE) ina imitti(ZAG) ubāni(ŠU.SI) dīḫu(DI) nadi(ŠUB-di) miqitti(ŠUB-ti)]	
	<i>ummāni</i> (ÉRIN- <i>ni</i>) // §2 (A o 57 [?] // b o 39′)	
6 ′.	[šumma(BE) ina šumēl(GÙB) ubāni(ŠU.SI) dīḫu(DI) nadi(ŠUB-di) miqitti(ŠUB-ti)]	
	ummān(ÉRIN) nakri(KÚR) // §3 (A o 58² // b o 40′)	
7'.	[šumma(BE) tebût(ZI-ut)] a-ri-bi // §4	
8'.	$[\underline{\check{s}umma}(BE) \dots] \times im\hat{a}t(BA.\check{U}\check{S}) $ // \S 5	
9'.	[šumma(BE) tēšû(SÚḤ]-「ú¹) ina māti(KUR) ibašši(GÁL-ši) // §6 (b r 1′)	
10 ′.	[šumma(BE) tēšû(SÚḤ]-ú) ina māt(KUR) nakri(KÚR) ibašši(GÁL-ši) // §7 (b r 2′)	
11'.	[šumma(BE) tēšû(SÚ]Ḥ-ú) ina māti(KUR) ibašši(GÁL-ši) // §8 (b r 3'')	
12 ′ .	[šumma(BE) innamir(IGI-ir) miqitti(ŠU]B- ^r ti ¹) ummān(ÉRIN) rubê(NUN)	
	bikītu(ÉR-「tu¬) ana libbi(ŠÀ) māti(KUR) irruba(「KU₄¬-ba) // §9 (A r 2 // b r 4′)	
13′.	[šumma(BE) ina šumēl(GÙB) ubāni(ŠU.SI) adir (A.AM)] rubâ(NUN) a-di-rat	
	$libb\bar{\iota}(\Gamma \dot{S} \dot{A}) - \Gamma \dot{s} u \dot{l} ika \dot{s} \dot{s} a d\bar{a} (KUR^{\Gamma mes}) - \dot{s} u$ // §10 (A r 3 // b r 5')	
14 ′.	[šumma(BE) ubānu(ŠU.SI) adir²(A.AM)] nakra(KÚR) a-di-rat libbī(「ŠÀ¬)-「šu¬	
	ikaššadā(KUR ^{meš})-šu // §11 (A r 4 // b r 6')	
15 ′ .	[šumma(BE) ina imitti(ZAG) ubāni(ŠU.SI) dīḫu(DI) nadī(ŠUB)-ma ana šumēl(GÙB)	
	ubāni(ŠU.SI) aṣi(È-ṣ]i) tēšů(SÚḤ-ú) ina māti(KUR) ibašši(GÁL-ši)	
	// §12 (A r 5 // b r 7′)	
16 ′.		
	ubāni(ŠU.SI) aṣi(È-ṣ]i) tēšû(SÚḤ-ú) ina māt(KUR) nakri(KÚR) ibašši(「GÁL¬-ši)	
	// §13 (A r 6 // b r 8')	
17 ′ .	[šumma(BE) ina ṣēr(EDIN) ubāni(ŠU.SI) qablīti(MURUB4) KIMIN-ma ana šumēl(GÙB)	
	ubāni(ŠU.SI) aṣi(È-ṣ]i) tēšú(SÚḤ-ú) ina māti(KUR) ibašši(GÁL-ši)	
	// §14 (A r 7 // b r 9′)	
18 ′ .	[šumma(BE) rēš(SAG) ubāni(ŠU.SI) dīḫu(DI) ḫa-a-li mūt(Ú]Š-「ut¹) rubê(NUN-e)	
	// \(\)\(\)\(\)\(\)\(\)\(\)\(\)\(
19′.	[šumma(BE) dīḥu(DI) rēš(SAG) ubāni(ŠU.SI) a-li-it-ma u ru-šuk rubû(NU]N) ina	
	gerri(KASKAL) illiku(GIN-ku) ul(NU) iturra(GUR-ra) // §16 (A r 9 // b om.)	
20′.	[\check{s} umma(BE) ummānī(ÉRIN $-n$] \check{i}) $m\hat{e}$ (A ^{Γmeš} $)$) $i-kal-lu-\check{s}i$ // §17	
21′.	[šumma(BE) ummān(ÉRIN) nakri(KÚ]R) mê(A ^{rmeš7}) i-kal-lu-ši // §18	
22'.	[\check{s} umma(BE) \check{res} (SAG) \check{uba} ni(SU.SI) $\check{dih}u(DI)$ $nad\bar{i}$ (SUB)- ma u nu - ru - ub \check{s} am \hat{u} (AN]- \tilde{u} 7)	
	ina rēš(「SAG¬) arḥi(「ITI¬) 「ṭa-ḥi-ta¬ izannun(ŠUR-n[un]) // §19 (A r 10 // b r 11')	
23′.	[šumma(BE) ina imitti(ZAG) ubāni(ŠU.SI) dīḫu(DI) nadī(ŠUB)-ma KIMIN zu-un-n]u ina	
	$m\bar{a}ti(KUR) ibaššû(GÁ[L^{meš}])$ // $$20 (A r 11 // b r 12')$	
24'.	[šumma(BE) ina šumēl(GÙB) ubāni(ŠU.SI) dīḥu(DI) nadī(ŠUB)-ma KIMIN zu-un-n]u	
	ina māt(「KUR」) nakri(KÚR) ibaššû(GÁ[L ^{meš}]) // §21 (A r 12 // b r 13')	
25′.	[šumma(BE) ina māt(KUR) imitti(ZAG) ubāni(ŠU.SI) dīḥu(DI) nadī(ŠUB)-ma KIMIN	
	zu-un-nu] ina māt(KUR) rubê(「NUN」) mitḫāriš(TÉŠ.BI) ibaššû(G[ÁL ^{meš}])	
	// §22 (A r 13 // b r 14')	
26′.	[šumma(BE) ina māt(KUR) šumēl(GÙB) ubāni(ŠU.SI) dīḥu(DI) nadī(ŠUB)-ma KIMIN	
	zu-un-nu] ina māt(KUR) nakri(KÚR) mithāriš(TÉŠ.BI) [ibaššú(GÁL ^{meš})]	
	// §23 (A r 14 // b r 15′)	

- 27'. [šumma(BE) ina rapaš(DAGAL) imitti(ZAG) ubāni(ŠU.SI) dīḥu(DI) nadī(ŠUB)-ma KIMIN mi-lu kabtu(DUGUD)] illaka(G[IN-ka)] // Ubānu IV \$24 (A r 15 // b r 16')
- 28'. [šumma(BE) ina rapaš(DAGAL) šumēl(GÙB) ubāni(ŠU.SI) dīḥu(DI) nadī(ŠUB)-ma KIMIN mi-lu] 「ú-tap¬-[pal] // §25 (A r 16 // b r 17')

**

- 4'. [If there is a cyst at the top of the "finger,"] it will [h]ail.
- 5'. [If there is a cyst on the right of the "finger," fall of] (my) army.
- 6'. [If there is a cyst on the left of the "finger," fall of] the enemy army.
- 7'. [If ... attack] of locusts.
- 8′. [If ...] ... will die.
- 9'. [If ...], there will be [confu]sion in the land.
- 10'. [If ...], there will be [confu]sion in the enemy land.
- 11'. [If ...], there will be [con] fusion in the land.
- 12'. [If ... is seen], fall of the prince's army, mourning will enter the land's heart.
- 13'. [If the left of the "finger" ... is covered], deep fears will overwhelm the prince.
- 14'. [If the "finger" ... is covered], deep fears will overwhelm the enemy.
- 15'. [If there is a cyst on the right of the "finger" and it protr]udes [onto the left side of the "finger"], there will be confusion in the land.
- 16'. [If there is a cyst on the left of the "finger" and it protr]udes [onto the right side of the "finger"], there will be confusion in the enemy land.
- 17'. [If ditto (*scil.*, there is a cyst) in the plain of the middle "finger" and it protr]udes [onto the left side of the "finger"], there will be confusion in the land.
- 18'. [If the top of the "finger" dissolves a cyst, de]ath of the prince.
- 19'. [If a cyst swallows up and dries out the top of the "finger"], the prince will not come back from the campaign he started.
- 20'. [If ... m]y [army] will cut off the water from it (scil., "the land"?).
- 21'. [If ... the ene]my [army] will cut off the water from it (scil., "the land"?).
- 22'. [If there is a cyst at the top of the "finger" and it is soft, there will be abundant [rai]n at the beginning of the month.
- 23'. [If there is a cyst on the right of the "finger" and ditto (*scil.*, it is soft),] there will be [rai]n in the land.
- 24'. [If there is a cyst on the left of the "finger" and ditto (*scil.*, it is soft),] there will b[e rai]n in the enemy land.
- 25'. [If there is a cyst in the right domain of the "finger" and ditto (*scil.*, it is soft),] there wi[ll be rain] in the entire land of the prince.
- 26'. [If there is a cyst in the left domain of the "finger" and ditto (*scil.*, it is soft), there will be rain] in the entire land of the enemy.
- 27'. [If there is a cyst in the right extension of the "finger" and ditto (*scil.*, it is soft), a heavy flood] will c[ome].
- 28'. [If there is a cyst in the left extension of the "finger" and ditto (*scil.*, it is soft), the flood] will be del[ayed].

Commentary

- o 5'. The prognosis in K.1365+ o 25–26 is slightly different: SU.GU₇ ŠE- $am \ U^{hi.a} \ \Gamma u^{1}$ ŠE IN.NU ina KUR GÁL-si (i.e., similar to the prognosis in HS 1933 [No. 14] o 17).
- o 9'. Compare the prognosis in K.6662 o 4' (eBL transliteration, mentioned by Heeßel 2012, 297): [...] x DAGAL 15 ŠU.SI giš TUKUL GAR-ma SAG ŠU.SI IGI AB.BA^{meš} URU URU ana KÚR SUM^{me [s]}, "[...] ... to the right plain of the 'finger' there is a 'weapon' and looks towards the top of the 'finger', the elders of the city will hand over the city to the enemy."
- o 13'. On the prognosis, see Nougayrol 1945/1946, 67–68 and compare KAR 423 ii 26 (KAL 5, 1): DINGIR SAG LÚ ana munus SIG₅ \acute{u} -kal-la.
- o 14'. On the use of the sign SÚḤ (= SUḤUR) instead of SÙḤ, see the introduction (p. 149).
- o 16'. BM 38365 (pl. 32) reads ll. 10'-11' as [... M]AN-ni GALGA KUR BIR- $a\dot{h}$ -[(ma)] | [... an] a ki-GIŠ- $s\dot{u}$ -nu IZI ŠUB^{meš}, "[...] will change, the counsel of the land will be scattered, [...] will set their *supporting walls* on fire." This parallel suggests reconstructing the line in the present tablet as [BE ... UMUŠ KUR MAN-ni GALGA KUR BIR-ah-m] a^2 ŠU.NIR KUR, etc.

The first preserved apodosis ($\check{s}urinni/\bar{u}$ $m\bar{a}ti$ $u\check{s}talpat\bar{u}$) is elsewhere attested only in astrological omens: see CAD L 93b and Bonnet 1995, 218–219. The second apodosis appears to be unique to this text. The difficult form ki-si- $\check{s}u$ -nu is here interpreted as derived form $kis\hat{u}$, "supporting wall along a building" (CAD K 429b). Alternatively, it could represent the word $k\bar{\iota}su$, "bonds," and the prognosis would be a variation of the prognosis ana $nup\bar{a}r\bar{\imath}ya$ (|| $nup\bar{a}r$ nakri) $i\check{s}\bar{a}ta$ inaddi||anaddi, "I (or "the enemy") will set the enemy's (or "my") prison (or, "workhouse") on fire" (attested e.g. in KAL 5, 43 o 7–8).

- o 17'. The omen is attested in the Old Babylonian tablet BM 78241 r 18' (CT 44, 37), which according to its colophon represents the first tablet of a series entitled "Finger" (Ubānu, see Heeßel 2012, 15 fn. 173 and Koch 2015, 84): [BE o o o o o o]-ni KÚR me-re-eš-ka ú-ša-da-ka-ma hu-ša-hu-um i-na KUR ib-ba-aš-ši, "the enemy will cause you to leave your field fallow, and there will be famine in the country."
- o 21'-22'. Compare the apodosis LUGAL *ina* ŠÀ KUR-*šú i-qal-lil (Iqqur īpuš* §104 Du'ūzu, Labat 1965, 190-191).
- r 7'. The omen that appears after that of r 6 in IM 132503 (Sippar 8, 185/) o 41', the last line of the obverse, reads: [BE] ina NíG.PI ŠU.SI di-hu ŠUB-di DAM LÚ (x) [o o (o)], "[If] there is a cyst on the handle of the finger, the man's wife (...) [...]." This omen seems to be missing from the present tablet.
- **r 11'.** The line that in A 8 (KAL 5, 37) precedes l. 12' (i.e., A 8 r 1) reads: [... G]AR NAM.RA x [...], which corresponds perhaps to $Ub\bar{a}nu$ IV §§ 4 or 5.
- r 13'-14'. On the meaning of A.AM, preserved only in A 8 (*KAL* 5, 37), see Heeßel 2012, 149, referring to Nougayrol 1969, 152 fn. 1 (as *adāru*, "poplar," and hence as the verb *adāru*, "to be dark"). The first part of the line in IM 132503 is badly damaged ([...] ŠUB-*ma* x [o o o] NUN *a-di-ra-tu-šú* NU KUR^{me}[š-šú]). Compare the prognosis *a-di-rat* ŠÀ-šu KUR^{meš} in 80-7-19, 80 o 10 (Boissier 1894, 97, eBL transliteration).
- r 17'. IM 132503 r 9' reads the prognosis as 「SÙḤ ina KUR TÉŠ.BI 「GÁL-ší , "there will be confusion in the entire land."
- **r 19'.** On *a-li-it-ma u ru-šuk*, "swallows up and dries out," see Heeßel 2003, 281 and *id.* 2012, 149, referring to Nougayrol 1969, 151 fn. 2.

- r 20'-21'. The apodoses, absent from MSS A and b, are also attested in Sm.1131 o 4 // BM 35535 r² 6 (eBL transliteration): [... š]UB-di-ma SIG₇ ÉRIN-ni A^{meš} i-kal-lu-ú||šú. Compare also Tīrānū IV 44 (Heeßel 2011b, 179): ÉRIN-ni A^{meš} i-kal-lu-ú.
- r 22'. IM 132503 r 9' reads the prognosis as: šá-mut [ina] SAG [ITI] [ta]-hu-[tu] [ŠUR-nun].
- r 25'. On the interpretation of KUR as mātu, "domain," see Heeßel 2012, 149.
- **r 26'.** A 8 r 14 reads: *zu-un-nu ina* KUR KÚR GABA.RI. IM 132503 r 15' seems to agree with the present manuscript, since it reads: IM ŠÈG^{meš} *ina* KUR KÚR T[ÉŠ[?].BI GÁL^{meš} (?)].
- r 27′-28′. IM 132503 r 16′-17′ has twice ILLU^{meš} ina IDIM [(NU) KUD^{meš}]



No. 13: HS 2941, Extispicy, Lungs

Catalogue Information

Tablet number: HS 2941

Description in internal catalogue (vol. 3, fol. 51): "Literarisch. Tafel sehr bröcklig

(6.12.79)".

Size: $5.0 \times 5.7 \times 2.5$ cm

Introduction

The tablet contains omens derived from the presence of various marks on the lung, its "plain" or "back" ($s\bar{e}ru$, perhaps the costal surface or a part thereof) and its "wings" ($gapp\bar{u}$, i.e. the lobes), ³⁴⁶ as well as in a part of the respiratory system named [pu]glu (r 10′–11′). ³⁴⁷ In Mesopotamian extispicy, the lungs were the most important part of the exta after the liver, ³⁴⁸ and the ninth chapter of the compendium $B\bar{a}r\hat{u}tu$ (titled $Hass\hat{u}$), one of the longest of the series, was devoted to omens deriving from their observation. Although the chapter has never been published, its contents are relatively well known thanks to the existence of a catalogue from Nineveh that records the incipits of each of its fourteen tablets. ³⁴⁹ The omens contained in the present tablet were probably integrated into one of the tablets from Hassu, but no first-millennium duplicate can currently be found.

The presence of a decimal line marker (o 4') indicates that this is a library tablet. The epigraphy is fully compatible with a Middle Babylonian date: compare e.g. the ligature of i+na (o 8'-9', r 2', 4'-7') and the shape of HAR with inscribed horizontals but without a full vertical (o 3'-6', 8'-11', r 2'-7'). The shape of the sign UG (o 10', r 10'), with an inscribed UD, is recorded by Fossey 1926, 301a for documents from the time of Kurigalzu (II) onwards, i.e., from the second half of the 14^{th} century BCE. The sign SA_5 is written thrice (o 4'-6') as $SI:^{350}$ since it is unlikely that the scribe would have committed the same mistake (SI.<A>) three times, one must assume that it represents the same short-hand writing of the logogram that is occasionally used for $DIRI(SI.A) = (w)at\bar{a}ru(m)$, "to exceed," or (w)atru(m), "surplus," in some Old Babylonian tablets.³⁵¹

- 346 On the identification of the two terms, see Hussey 1948, 25; Starr 1983, 70; McEwan 1987/1990, 171a; and de Zorzi 2021, 203–304 (*ṣēru*); and McEwan 1987/1990, 170b (*g/kappu*).
- 347 On the identification of *puglu*, see the commentary.
- 348 McEwan 1987/1990, 170.
- 349 See the detailed description of the chapter in Koch 2015, 109–111.
- 350 Parallel passages in other texts confirm that the sign should be SA₅: see below the commentary on 0 6'-7'.
- 351 See Wilcke 1976, 263–265; *id.* 1978 (SI.BI probably as *wataršu* in administrative documents). Compare also the use of SI for (*w*)*atāru*(*m*) in the mathematical tablet YBC 6504 (see Høyrup 2000, 147–148).

Transliteration

```
Obverse
1'.
        [0 0 0 0 (0 0)] x [...]
2'.
        [\check{s}umma(BE) \circ \circ \circ \circ ] \times^{sar} ud-d[u^2-uh...]
             3 \lceil \hat{u}^{?} \rceil - [l] u^? + ud - du - hu [...]
3'.
        <sup>10</sup> šumma(BE) ṣēr(EDIN) hašî(MUR) imitta(ZAG) sūma(「SI<sup>¬</sup>) ma-ṭi-ir [...]
4'.
        šumma(BE) hašû(MUR) sūma(SI) sa-ri-ip [...]
5'.
        šumma(BE) hašî(MUR) sūmī(SI<sup>meš</sup>) tuk-ku-up-ma imitti(ZAG) hašî(MUR) ù
6'.
             šum\bar{e}l(G\dot{U}[B) haši(MUR) (...)]
             bu-bu-a-tu nadâ(ŠUB<sup>meš</sup>) [...]
7′.
        šumma(BE) i+na ga-ap-pi haši(MUR) [ša] imitti([ZAG]) [...]
8'.
9′.
        šumma(be) i+na sēr(「EDIN」) hašī(MUR) ša imitti(ZAG) bu-bu-a-「tum」
             nadâ(「ŠUB<sup>¬m</sup>[eš) ...]
        šumma(BE) ha\check{s}\hat{u}(MUR) p\bar{u}sa(BABBAR) \lceil tu^{\dagger} - uk - \lceil ku^{\dagger} - up \rceil [...]
10'.
        šumma(BE) s\bar{e}r(EDIN) hasi(MUR) ša imitti(ZAG) s\bar{e}-er^{-r}s\bar{e}^{-r}-ri^{-r}ma-li^{-r}[...]
11'.
        \check{s}umma(^{\mathsf{T}}BE^{\mathsf{T}}) \check{ser}(^{\mathsf{T}}EDIN^{\mathsf{T}}) \check{h}\check{a}\check{s}i(^{\mathsf{T}}MUR^{\mathsf{T}}) \,^{\mathsf{T}}\check{s}a^{\mathsf{T}} imitti(^{\mathsf{T}}ZAG^{\mathsf{T}}) \times \times [\dots]
12'.
Reverse
        šumma(「BE¬」) ṣēr(「EDIN¬」) hašî(「MUR¬」) šumēla(「GÙB¬」) ittul(「IGI¬)[...]
1'.
        šumma(BE) i+<sup>r</sup>na<sup>¬</sup> sēr(<sup>r</sup>EDIN<sup>¬</sup>) hašî(MUR) ša imitti(ZAG) ù šumēli(GÙB) šēpu(GÌR)
2'.
             x [...]
        šumma(BE) ṣēr(「EDIN」) hašî(MUR) imitta(ZAG) ù šumēla(GÙB) ištēnâ(1.TA.AM)
3'.
             patir(DU_8^{\text{meš}}) \bar{u}m\bar{u}(U_4^{\text{[meš)}}...]
4′.
        šumma(BE) i+na sēr(EDIN) hašî(MUR) ša šumēli(GÙB) kakku(gišTUKUL)
             šakin(GAR)-ma ur'uda(GÚ.MUR) ittul(IGI) rubû(NU[N) ...]
        šumma(BE) 「i¹+na ṣēr(EDIN) ḥašî(MUR) ša šumēli(GÙB) kakku(gišTUKUL)
5'.
             šakin(GAR)-ma appi(KIRI<sub>4</sub>) rugqi(SAL) ittul(IGI) x [...]
6'.
        šumma(BE) i+na ṣēr(「EDIN」) hašî(MUR) ša imitti(「ZAG」) kakku(gišTUKUL)
             šakin(GAR)-ma ur'uda(GÚ.MUR) ittul(IGI) [...]
        šumma(BE) i+na sēr(EDIN) haši(MUR) <sup>r</sup>ša<sup>1</sup> imitti(ZAG) kakku(giš</sup>TUKUL)
7′.
             šakin(GAR)-ma appi(「KIRI4") rugqi(「SAL") iṭṭul(IG[I) ...]
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- $\check{s}umma([B]E) ha\check{s}i(MUR) imitti(^{\Gamma}ZAG^{\dagger}) ka-si-is [...]$ 8'.
- šumma([B]E) hašî(「MUR") šumēli(「GÙB") ka-sí-is [...] 9′.
- [$\check{s}umma(BE) pu$]-ug- $lum imitta(^{\Gamma}ZAG^{7}) salim(GE₆) [...]$ 10'.
- [šumma(BE) pu-u] $g-lum šumela(\Gamma G U B^{7})$ [salim(GE₆?) ...] 11'.
- 12'. $[\check{s}umma(BE) \circ o \circ] \times [...]$

Translation

- 1'. [...] ... [...]
- 2'-3'. [If the plain of the right lung] is *cov*[*ered*] with ... [...] ^(3') are covered by three *or* four [...]
- 4'. If the plain of the lung to the right is wet with a red (liquid) [...]
- 5'. If the lung is colored with a red spot [...]
- 6'-7'. If the lung is covered with red spots and to the right of the lung and the le[ft of the lung (...)] (7') there ar[e pustules ...]
- 8'. If in the right wing of the lung [...]
- 9'. If in the plain of the right lung there ar[e pustules ...]
- 10'. If the lung is covered with a white spot [...]
- 11'. If the plain of the right lung is full of red globules ... [...]
- 12'. If the plain of the right lung ... [...]

Reverse

- 1'. If the plain of the lung points to the left [...]
- 2'. If on the plain of the right and left lungs a foot(-mark) ... [...]
- 3'. If the plain of the lung is split once to the right and (once) to left, the day[s ...]
- 4'. If there is a weapon on the left lung and it points towards the windpipe, the prin[ce ...]
- 5'. If there is a weapon on the left lung and it points towards the tip of the "narrow part," ... [...]
- 6'. If there is a weapon on the right lung and it points towards the windpipe, [...]
- 7'. If there is a weapon on the right lung and it poi[nts] towards the tip of the "narrow part," [...]
- 8'. [I]f the right lung is rubbed away [...]
- 9'. [I]f the left lung is rubbed away [...]
- 10'. [If the pu]glum is black to the right [...]
- 11'. [If the pu]glum [is black] to the left [...]
- 12'. [If ...] ... [...]

Commentary

- o 2'. One may restore [GA]ZI^{2sar} BABBAR $u[d^{?}-du-uh]$, "is c[overed] with a white mustard (seed)": compare K.4122+ i 3–4 // 82–5–22, 524 iii 2–3 (eBL transliteration): [BE] EDIN MUR šá 15 GAZI^{sar.meš} SA₅^{meš} ud-du-uh | [u]l-lu-us lib-bi ÉRIN-ni BE MAN-u MU-NI he-pi. 352
- o 4'. As noted in the introduction, SI must stand for $SA_5 = s\bar{u}mu$. The plural of $s\bar{u}mu$, "red spot," is attested in YOS 10, 51 i 33 (su-mu-u sina, cp. su-mu-um $ist\bar{e}n$ in YOS 10, 52 i 2). As noted by Kraus 1985, 144 fn. 42; Jeyes 1989, 133; and George 2013, 157a, the verb booked in the dictionaries as $mat\bar{a}ru$ (CAD M/1 405–406; AHw 1574b) should be corrected to $mat\bar{a}ru$, as the spelling in the present text also shows. The interpretation of the verb as "to be wet" follows Jeyes 1989, 133.
- 352 "Red mustard seeds" appear also in an Old Babylonian omen tablet (Old Babylonian tablet *RA* 27, 149 o 3): BE BÀ *ka-sí-i sa*¹" ("I")-*mu-tim ú-du-ḥa-at*, "if the liver is covered by red *kasû*-seeds." See also AO 7539 o 29' (Nougayrol 1971, 70): DIŠ 「qer-bu¹ ka-si-i sa-mu-ti ud-du-ḥu, "if the

intestines are covered by by red kasû-seeds." On the meaning, see Nougayrol 1941, 76 ("de filaments rougeâtres," followed by Riemschneider 1965), Nougayrol 1971, 75 and 80 ("parsemés de petites granulations rouges"), and Winitzer 2017, 356 ("red kasû-seeds").

- o 6'-7'. Compare VAT 8710 o 37' (KAR 422 = KAL 5, 60): [BE MUR (o)] SA_5 \$a-rip-ma ina ZAG MUR \hat{u} GÙB MUR bu-bu-a-tu \check{S} UB^{meš} DINGIR tu-da-[mi-qu ...].
- o 11'. Compare VAT 8710 o 7'-9' (KAR 422 = KAL 5, 60): [BE MUR] $\check{s}\check{e}r$ - $\check{s}e$ -ri SA₅ (...), "[If the lung is] red with red paste (...)." On the meaning of the word $\check{s}er\check{s}er(r)u$, see Heeßel 2012, 208–209 (as "roter Ton, rote Paste, rote Schmiere").
- **r 5'** and **7'**. In first-millennium texts the "narrow part" (*ruqqu*) is always written SAL.LA (e.g. Koch-Westenholz 2000, 245 no. 42 l. 141: [...] gisTUKUL GAR-*ma* KIR₄ SAL.LA IGI). On the identification of the *ruqqu*, see Starr 1990, xlviii; Leiderer 1990, 48; and Koch-Westenholz 2000, 64.
- **r 8'-9'.** Compare VAT 8710 o 1'-2' (*KAR* 422 = *KAL* 5, 60): [BE] MUR ZAGIIGÙB ka-si-is [...] and 81-2-4, 227 o 5'-6' (eBL transliteration): [BE MAN]- $^{\Gamma}u^{\Gamma}$ MU.NI MUR 15 ka-si (...) [(o)] u SAL.LA MUR s a 15 i-a a a a.
- r 10′-11′. The only restoration that appears possible in the context is [pu]glu. The word puglu (AHw 875a s.v. puglu 2 ["als Leberteil"], CAD P 476a s.v. puglu B ["a part of the sheep's liver"], see also EDA P/B 160–161 P0262) was previously attested only in the extispicy compendium YOS 10, 36 iv 10–15. That text also refers to a dark puglu, e.g. 10–11: šumma(DIŠ) pu-ug-lum imittam(Á.ZI) ta-ri-ik ša lišānīya | ina mātim ittanallak, "If the puglu is dark to the right, my informer will roam the land." The word also appears in a list of sheep body parts (BM 29663 iii 8, edited by Cohen 2018). Although both dictionaries relate puglu to the liver, in BM 29663 it appears together with the "trachea" and the "uvula," which suggests locating it in their vicinity (so Cohen 2018, 145), a suggestion supported by the occurrence of the term in this text.

No. 14: HS 1933, Enūma Anu Enlil "57" (= 60)

Catalogue Information

Tablet number: HS 1933 (old numbers: 90, HS 230, and Hm 30)³⁵⁴

Description in internal catalogue (vol. 2, fol. 45): "Neubab. astronomische Berechnung. betr. Venus (Enuma Anu-Ellil, Tafel 57). Fundort: Nippur. Vs. publ.: V. Scheil, RA 14 (1917) 142–145, s. Weidner, AfO 14 (1941–1944) 175 Nr. 9a." Written on box (Hilprecht's handwriting): "Ni. 90 / III. Astronomische Berechnung betreffs Venus. Temple Library." Different handwriting: "neubab Nippur, Enūma Anu Ellil Tafel 57." Written on tablet: "90."

Size: 6.5 × 6.5 × 1.4 cm

Introduction

The obverse of this tablet was published in copy, transliteration, and translation by J.-V. Scheil over a century ago (Scheil 1917, 142–145). Scheil states that he copied it in the 1890s ("il y a une vingtaine d'années") in the museum in Constantinople, and that at that point the tablet had no inventory number. According to the label written on its box, it was found during the third Nippur campaign, directed by John H. Haynes (1893–1896). Hilprecht's handwritten note indicates that the tablet was found in the "Temple Library" (i.e. in "Tablet Hill") but, as discussed in the introduction (§3), it seems certain that that sector was not excavated during the third campaign. The tablet's obverse was re-edited, using Scheil's copy, by Reiner/Pingree 1998, 123–125 (*Enūma Anu Enlil* 59–60 Group C, as "N unnumbered"); access to the tablet has now enabled that edition to be substantially improved upon. The reverse has remained unpublished.

The colophon declares that the tablet originally contained 74 entries, of which 21 survive (18 on the obverse and 3 on the reverse). In addition, it states that it represents the 57th chapter of the astrological series *Enūma Anu Enlil*, and provides the catchline for the next chapter. As is well known, there were conflicting numeration traditions of the chapters of *Enūma Anu Enlil*, in particular of the higher numbered chapters. The incipit of the present tablet (*šumma dilbat ina tašrīti ippuḥa*, "If Venus rises in the month Tašrītu [VII]) corresponds to what in other traditions is *Enūma Anu Enlil* 60 (Group C, see Reiner/Pingree 1998, 110–141). The tablets of Group C contain monthly omens for Venus, some of which appear verbatim in the series *Iqqur īpuš*: 356 chapter 59 covers the first

- 354 The number "90" is written on the tablet and on the box. Weidner 1941/1944, 175 states that the tablet has the number "Hs. 230"; see Oelsner 1986, 431 n. 660.
- 355 See e.g. Fincke 2001 and Koch 2015, 158–
- 356 Each monthly section usually begins and ends with "frame omens" (so Reiner/Pingree 1998, 24–27) from *Iqqur* $\bar{\imath}pu\check{s}$ (on the intertextuality between *Iqqur* $\bar{\imath}pu\check{s}$ and the Venus tablets of $En\bar{\imath}ma$ Anu

six months of the year, whereas chapter 60 covers the last six. The omens contained in the present tablet correspond to the latter section. The catchline of the tablet is attested as the first line of the so-called Group A of *Enūma Anu Enlil* 59-63 (Reiner/Pingree 1998, 40-74), which means that, at least in some traditions, Group A must have come after Group C.

Two duplicates of the present tablet are known:

MS A (Assyrian script) K.3589+ K.7629 (both as *ACh* SS 49–50)+ K.10510 (all three

pieces in Reiner/Pingree 1998, 123-125)+ K.9953 (eBL join)

MS M (Babylonian script) K.12011 (Reiner/Pingree 1998, 123–125)

In addition, a commentary on Enūma Anu Enlil 59/60, K.2907 (ACh Iš 7)+ K.12248 (CCP 3.1.58.A.c = Reiner/Pingree 1998, 132–135; see also Weidner 1922, 182–187 and Frahm 2011, 152) explains several of the entries of this tablet.

**

The colophon, which exhibits several playful writings typical of Neo-Babylonian tablets from Nippur,³⁵⁷ claims that the tablet was copied from a writing board from Nippur by a certain Rēmūt-DN, and owned by a Ninurta-aš[arēd ...].³⁵⁸ The script of the tablet is small and elegant. The sign TI is written with only one horizontal (o 12), a feature that has elsewhere been observed in first-millennium tablets from Uruk (George 2003, 396; see also above p. 72 No. 2).

358 A preliminary transliteration of these lines can be found in Gabbay/Jiménez 2019, 71 fn. 73.

³⁵⁷ On playful writings in Nippur colophons, see Gabbay/Jiménez 2019, 70–84.



Transliteration

Obverse

- §1 (1). šumma(¶) ^{mul}dil-bat ina tašrīti(^{itil}DU₆¬) ippuḥa(KUR-ḥa) nukrātu(^{munus}KÚR^m[eš) ina māti(KUR) ibaššâ(GÁL^{meš}) KIMIN 0 0 0-tú ina māti(KUR) ibaššâ(GÁL^{meš})]
- \$\(\sigma \) \(\big(\mathbb{T})\) \(\mathbb{mu}\) \dil dil-bat \(\text{ina tašrīti}\) \(\text{it}\) \(\text{DU}_6\) \(\text{ulu(TA)}\) \(a-dan s\) \(\text{in}\) \(\sigma \) \(\text{in}\) \(\text{SAM}\) \(\text{U}_4\) \(\text{in}\) \(\text{U}_4\) \(\text{U}_4\) \(\text{ub}\) \(\text{in}\) \(\text
- §3 (3). šumma(¶) mul dil-bat ina tašrīti(itiDU6) 2 lu 3 tarbaṣa(TÙR) lami(NÍGIN) ḥa-[rab² o o
 (o): murṣānū(GIGmeš) ina māti(KUR) ibaššú(GÁLmeš)]
 - (4). : murṣa(GIG) immar(IGI) : murṣu(GIG) be-en-ni ina māti(KUR) ibašši(GÁL) : mātu(K[UR) isehher(TUR) : ...]
- §4 (5). šumma(¶) ^{mul}dil-bat ina tašrīti(^{iti}DU₆) adi(EN) addari(^{iti}ŠE) ina na-pa-ḥi-šá šá-r[u-ri-šá našât (?) ...]
- §5 (6). šumma(¶) ^{mul}dil-bat ina ^{iti}la-lu-bé-e irbī(ŠÚ)-ma ina ^{iti}še-bu-t[i ippuh(KUR)-ma nipih(KUR)-šá né-eh mātu(KUR) šubta(KI.TUŠ) ne-eh-tú uššab(DÚR-ab)]
- §6 (7). šumma(¶) ^{mul}dil-bat dapīnu(d`UD.AL.TAR) u tū' amū(^{mul}MAŠ.TAB.BA) rabûtu(GAL.GAL) i[na bibbuli(U₄.NÁ.ÀM) šá tašrīti(itiDU₆) o o (o)]
 - (8). $sîn(^{d}30)^{mul}dil-bat u tū`amū(^{mul}MAŠ.TAB.BA) rabûtu(GAL^{me}) ana sīt-šamši(^{d}UTU.È)$ $izzizzū(^{\Gamma}GUB^{1}[^{mes}) dapīnu(^{d}UD.AL.TAR) ana ereb-šamši(^{d}UTU.ŠÚ.A)$ $itiq(DIB)-šú-nu-ti \ (?)]$
 - (9). šubtu(KI.TUŠ) ne-eḥ-tú šu-lum damiqti(SIG₅-tì) KIMIN salīmu(SILIM-mu) damqu(SIG₅) KIMIN maḥīru(^rKI¹.[LAM) damqu(SIG₅) ina māti(KUR) ibašši(GÁL)]
- §7 (10). šumma(¶) ^{mul}dil-bat ina tašrīti(^{iti}DU₆) ina ṣīt-šamši(^dUTU.È) KIMIN ina ereb-šamši(^dUTU.ŠÚ.A) ipuḥḥa(KUR-ḥa)-ma dapīna(^dUD.「AL.TAR¬) ītiq(D[IB-iq) KIMIN ītiq(DIB-iq)-ši 0 0 0 0]
- §8 (11). šumma(¶) ^{mul}dil-bat ina tašrīti(^{iti}DU₆) a-dir ṣeḥēr(TUR) māti(「KUR」) 「KIMIN」 [ul(NU) pašir(BÚR)]
- §9 (12). šumma(¶) mul dil-bat 「ina araḥsamni(iti APIN) ippuḥa(KUR-ḥa) KIMIN ina še-re-e-ti ippuḥa(KUR-[ḥa) māta(KU]R) KIMIN šar(LUGAL) māti(KUR) KIMIN nišī(U[N^{meš}) māti(KUR) dannatu(munus</sup>KALA) isabbat(DAB-bat)]
- §10 (13). 10 šumma(¶) ^{mul}dil-bat ina araḥsamni(^{iti}APIN) ina idi(Á) imittī(ZAG)-šú kakkabu(MUL) rabû(GAL) U₄.3.KAM izziz(「GUB¬)-ma ītiq(DIB-iq)-ši x [...]
- §11 (14). šumma(¶) ^{mul}dil-bat ina araḫsamni(^{iti}APIN) ana dapīni(^dUD.AL.TAR) iṭḥe(TE) palû(BALA) inakkir(KÚR-ir) nakru(「KÚR¬) 「ana¬ māti(「KUR¬) iṭeḥḥâ(TE-am) KIMIN x [...]
- §12 (15). šumma(¶) ^{mul}dil-bat ina araḥsamni(^{iti}APIN) sîn(^d30) ^dlugal-ir₉-ra u ^dmes-lam-ta-è ina b[i-rit qaran(SI) zuqiqīpi(^{mul}GÍR.TAB)]
 - (16). KIMIN $enzi(^{mul}\dot{U}Z)$ $innamr\bar{u}(IGI^{me})$ -ma $U_4.3.KAM$ $izzizz\bar{u}(GUB-zu)$ KIMIN $izzizz\bar{u}(GUB^{me})$ -ma ina $i\check{s}id(^{\Gamma}SUHU\check{S}^{\dagger})$ $qaran(^{\Gamma}SI^{\dagger})$ imitti(1[5]) ...]
 - (17). hušahhi(SU.GU₇) ê(ŠE) u tibni(IN.NU) ina [māti(KUR) ibašši(GÁL)]
- §13 (18). $\check{s}umma(\P)^{mul}dil$ -bat ina araḥsamni(iti APIN) U₄.26.KAM KIMIN U₄.25.KAM KIMIN U₄.24.KAM ana x [...]
 - (19). halāq(「ZÁH」) āli(「URU」) šarri(LUGAL) u nišī(UN^{me})-šú 「kiš-šat」 nišī(U[N^{meš}) (?) ...]

Translation

Obverse

- §1 (1). If Venus rises in the month Tašrītu (VII), [there will be] hostilitie[s in the land. (Variant): there will be ... in the land].
- (2). If Venus in the month Tašrītu (VII), having disappeared for a month from the date of the moon, (i.e.) the 2[7th (or) the 28th, enters the moon, the king will die.]
- §3 (3). If Venus in the month Tašrītu (VII) is surrounded for two or three (months) by a halo, *de[vastation of ...* (Variant): There will be sickness in the land].
 - (4). (Variant): (The land) will experience disease. (Variant): There will be epilepsy in the land. (Variant): The l[and will diminish. (Variant): ...].
- §4 (5). If Venus, when it raises in the months between Tašrītu (VII) and Addaru (XII), [carries its] hal[o, ...]
- §5 (6). If Venus sets in the month Lallubû (VII) and [rises] in the month Šebūt[u (VIII) and her rising is peaceful, the land will dwell in a peaceful abode].
- §6 (7). If Venus, Jupiter, and the Great Twins [...] i[n the new moon day of Tašrītu (VII)],
 - (8). the moon, Venus and the Great Twins sta[nd] towards the East [and Jupiter passes them to the West],
 - (9). A peaceful abode, favorable peace. (Variant): Favorable concord. (Variant): There [will be a favorable] mar[ket in the land].
- §7 (10). If Venus in the month Tašrītu (VII) rises in the east, (Variant): in the west and p[asses] Jupiter, [(Variant): (Jupiter) passes her (scil. Venus) ...]
- §8 (11). If Venus in the month Tašrītu (VII) is dark, decrease of the land. (Variant): [No interpretation].
- §9 (12). If Venus rises in the month Araḥsamnu (VIII), (Variant): ris[es] in the morning, [hardship will seize the lan]d, (Variant): the king of the land, (Variant): the pe[ople of the land].
- §10 (13). If Venus in the month Arahsamnu (VIII), a great star (or, "Jupiter") stands at her (!) right side for three days and (then) passes her (scil. Venus), ... [...]
- §11 (14). If Venus in the month Arahsamnu (VIII) draws near to Jupiter, the dynasty will change, the enemy will draw near to the land; (Variant): ... [...]
- §12 (15). If Venus in the month Arahsamnu (VIII), the moon, Lugalirra and Meslamtaea (16) are seen (15) bet[ween the horns of the Scorpion],
 - (16). (Variant): of the Goat and stand there for three days, (Variant): stand and at the basis of the *r*[*ight*] horn [...]
 - (17). [There will be] a shortage of barley and straw in [the land].
- §13 (18). If Venus in the month Arahsamnu (VIII) on the 26th day, (Variant): on the 25th day, (Variant): on the 24th day to ... [...]
 - (19). Destruction of the city, the king and its people, the entirety of the pe[ople ...]

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$14 (20). šumma(¶) muldil-bat <ina> arahsamni(°iti°APIN) a-dir [šarru(LUGAL)
               massû(MAŠ.SÙ) ibašši(GÁL-ši)]
ippuha(「KUR¬-[ha) ...]
§16 (22). \check{s}umma(\lceil \P \rceil)^{mul}dil-bat ina kislimi(^{iti}GAN) ana \hat{s}in(30) ithe(TE) \bar{a}lu(UR[U]) \times \times [...]
§17 (23). [šumma(¶)] [mul]dil-bat ina kislīmi(itiGAN) ana x (x) [...]
§18 (24). [\check{s}umma(\P)]^{mul}dil]^{-r}bat^{r}[ina] kislimi([iti][GAN)...]
Rest of obverse broken away
Reverse
§71 (1').
             \check{s}umma(\lceil \P \rceil) nipih(M[\acute{U})-\check{s}\acute{a}\ldots]
             <sup>10</sup> \check{s}umma(\P) nipih(M\acute{U}) - \lceil \check{s}\check{a} \rceil [...]
\S{72}(2').
             \check{s}umma(\P) nipih(M\acute{U})-\check{s}\acute{a} [...]
§73 (3').
             šumma(\P) muldil-bat ina še-re-\lceil e \rceil-[ti i-kun(?) nišū(UN<sup>me</sup>) māti(KUR)
               kalāma(DÙ.A.BI) akla(NINDA) nap-šá ikkalā(GU<sub>7</sub><sup>me</sup>) šarrū(LUGAL<sup>me</sup>)
               nakrūtu(KÚR<sup>me</sup>) isallimū(SILIM<sup>me</sup>)]
               KIMIN nišū(UN<sup>me</sup>) māti(KUR) ma-l[a ba-šá-a akla(NINDA) tāba(DÙG.GA)
     (5').
               ikkal\bar{a}(GU_7^{me}) (...)]
     (6').
                     sin(30) \times \times [...]
     (7').
             60-\check{s}u 13.ÀM MU.ŠID.BI DUB.57.KAM^{v} ¶ U<sub>4</sub> AN ^{d}EN.LÍ[L.LÁ (...)]
             an<sup>sic</sup> pī(KA) le i(gišDA) gabarî(GABA!(DU<sub>8</sub>).RI) nippur(NIBRU<sup>ki</sup>) aš re-e-mu-tu-dx x
     (8').
             arad(ÎR) <sup>d</sup>ninnu-urta u <sup>d</sup>nissaba amēl<sup>e</sup>(UR) <sup>rd</sup>nin-kár<sup>2</sup>-rak<sup>2</sup> [...]
     (10'). tup-pi mninurta(dMAŠ)-ašarēd(S[AG.KAL) ...]
End of reverse
                                                      **
§14 (20). If Venus <in> the month Arahsamnu (VIII) is dark, [there will be a leading king].
§15 (21). If Venus rises in the month Kislīmu (IX), (Variant): ris[es] in the morning, [...]
$16 (22). [I]f Venus in the month Kislīmu (IX) draws near to the moon, the cit[y] ... [...]
§17 (23). [If V]enus in the month Kislīmu (IX) to ... [...]
§18 (24). [If Venu]s in the month [Kislīmu (IX) ...]
Reverse
§71 (1'). If [her (scil. Venus')] risi[ng ...]
$72 (2'). If h[er] rising [...]
§73 (3′). If her rising […]
             (Catchline): If Venus [becomes fixed] in the morn[ing, the people of the entire
                 land will eat plentiful bread, enemy kings will be reconciled],
                 (Variant): The people of the land, as m[any as there are, will eat fine bread (...)].
      (5').
      (6').
                            The moon ... [...]
      (7'). 73 are its entries. 57th tablet of (the series) Enūma Anu Enl[il (...)].
      (8').
             According to the words of a writing board, whose original was from Nippur,
                 R\bar{e}m\bar{u}t-D[N...],
            The servant of Ninurta and Nissaba, the man of Ninkar[rak (?) ...].
      (10'). Tablet of Ninurta-aš[arēd ...].
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Commentary

- o 1–2. Restored from K.9953 (joined to K.3589+, MS A, see above). The first omen is also preserved in *Iqqur īpuš* §83 Tašrītu (Labat 1965, 164), where the end reads BURU₁₄ KUR GIŠ. The restoration of the second line is based on the commentary K.2907+ r 6 (Reiner/Pingree 1998, 134).
- o 9. The same apodosis is attested in Rm-II.376 o 7' (eBL transliteration): SILIM-mu SIG₅ KI.LAM SIG₅ [...]. Compare also *Iqqur īpuš* §75 Elūlu (Labat 1965, 152) and *Enūma Anu Enlil* XXII §11 (Rochberg 1988, 261).
- o 13. On the use of the masculine possessive suffix (-su) instead of the feminine in Neo- and Late Babylonian texts, see Jiménez 2017a, 278 and the references cited there.
- o 14. The "Great Star" here might refer to Jupiter: see Reiner/Pingree 1998, 5–6; Brown 2000, 59; and Horowitz 2014, 101.
- o 11. The restoration, which follows Reiner/Pingree 1998, 125, is based on the parallel entry in *Iqqur īpuš* §86 Tašrītu (Labat 1965, 170). On the interpretation of NU BÚR, see Reiner/Pingree 1998, 154 and Gabbay 2016, 285–286.
- o 12. The omen is known from *Iqqur īpuš* §83 Araḥsamnu (Labat 1965, 164, see Reiner/Pingree 1998, 27), where the apodosis reads: KUR munus KALA DAB-bat, "hardship will seize the land."
- o 15–16. On the restoration, see Weidner 1922, 186. A reading IGI.LÁ-*ma* (thus Scheil 1917, 144 and Reiner/Pingree 1998, 124) instead of IGI^{me}-*ma* seems less likely.
- o 20. The restoration, which follows Reiner/Pingree 1998, 125, is based on the parallel entry in *Iqqur īpuš* §86 Araḥsamnu (Labat 1965, 170).
- o 21. The omen is similar to $\S 9$, and might be the same one attested in *Iqqur īpuš* $\S 83$ Kislīmu (Labat 1965, 166 and Reiner/Pingree 1998, 27): ŠÀ.SUD ŠE u IN.NU ina KUR GÁL, "There will be lack of barley and straw in the land."
- **r 2'.** According to the tally given in the colophon, this should be the 72^{nd} line of the text. Note, however, that it strangely has a decimal marker.
- r 4'-5'. The catchline is restored after the incipit of VAT 10218 (Reiner/Pingree 1998, 40-54), a compilation that represents *Enūma Anu Enlil* 59/60 Group A.
- **r 6'.** It is possible that the number 30 is part of the colophon, and not of the catchline (the end of the apodosis is unknown).
- r 8'. Note the use of the sign DINGIR for the preposition an(a), typical of literary tablets. The use of the sign AS for the Personenkeil is a "learned archaizing [practice,] deriving ultimately from the mid-third millennium" (George/Taniguchi 2010, 112), is attested in Neo-Assyrian (Cavigneaux 1996, 11) and Neo-Babylonian tablets (*ibid.* and Finkel 2018, 267), and also in some colophons from Nippur (e.g. NBC 7832 l. 38, see Jiménez 2014a). Note that a regular Personenkeil appears in r 8'. The word could also be interpreted as $ina\ r\bar{e}m\bar{u}ti$, "as a gift," but the expected construction would be $ana\ r\bar{e}m\bar{u}ti$ and the phrase is, in any case, not otherwise attested in colophons. Compare the name "re-e-mu-tu—dgu—la in HS 479 ($TMH\ 2/3$ no. 35 o 1), a name that seems incompatible with the traces in the present tablet. Compare also [m] re-e-mu-ut—dnin-kar-ra-ak in BM 38127 r 10 (eBL transliteration).
- **r 9'.** The playful writing ^dninnu-urta (on which see von Soden 1977, 86 and Frahm/Jiménez 2015, 324–325) has some theological significance, since 50 (NINNU) is Enlil's number.

As discussed in Gabbay/Jiménez 2019, 73, UR appears to have in some Neo-Babylonian colophons from Nippur the reading *amēl*, "man of," or else *pāliḥu*, "reverer." It is attested only in the phrase UR (d)ME.ME, "man/reverer of Gula," which is probably a playful allusion to the famous Ur-Meme family from Nippur (Gabbay/Jiménez 2019, 70–81; see also Frahm 2011, 297–300). One

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would, therefore, expect the divine name after UR to be a name of Gula, whence the tentative reading offered here. Note, however, that the writing of Ninkarrak's name with KÁR and RAK seems to be elsewhere unattested.

r 10'. The reading S[AG.KAL is compatible with the traces, but uncertain (a reading like Ninurtaiqbi(^rE^T) would also be possible). The name Ninurta-ašarēd is particularly well attested in Middle Babylonian Nippur (Hölscher 1996, 153–154), and is also known in the first millennium: see Baker/Fischer 2000 (9th and 7th c.), *YOS* 21, 125 l. 35 (Hackl/Jursa/Schmidl 2014, 310–311, ca. 6th c.? from Nippur?), McEwan 1982, no. 34 l. 17 (582 BCE, from Nippur), Farber/Farber 2018, 221–222 no. NUL 04 l. 9 (525 BCE, town of Gaddia, in the Nippur region?).

No. 15: HS 1945, Šumma kittabru(ŠE) for Women

Catalogue Information

Tablet number: HS 1945

Description in internal catalogue (vol. 2, fol. 46): "Fragment, neub. Fundort: Nippur."

Size: $3.8 \times 3.5 \times 2.1 \text{ cm}$

Introduction

According to the famous Esagil-kīn-apli Catalogue, the great series of physiognomic omens *Alamdimmû* was divided into five subseries: *Alamdimmû* proper, *Nigdimdimmû*, *Kataduggû*, *Šumma sinništu qaqqada rabât*, and *Šumma liptu.*³⁵⁹ The latter, literally "If a Mole," groups several miscellaneous tablet, one of which deals with the meaning of the occurrence of the ŠE-mole (in Akkadian perhaps *kittabru*)³⁶⁰ on the body of a woman.

The chapter Šumma kittabru(ŠE) for women was formerly known only from two tablets written in Assyrian script, K.6254+ (TBP 47) and BM 30424 (TBP 48), both edited by Böck 2000, 230–233.³⁶¹ According to the rubric of K.6254+ (MS A), the chapter originally contained 108 omens, of which only some forty have hitherto been recovered. The tablet edited here restores the beginning of the chapter but adds little else to our knowledge of the text.

**

Physiognomic omens were previously almost entirely unknown in Nippur. Only two Middle Babylonian or early Neo-Babylonian forerunners of the subseries *Nigdimdimmû* were attested, CBS 4501 (Lutz 1919; Kraus 1936/1937, 222–228) and CBS 13974+ (eBL transliteration).³⁶² In addition, the colophon of the commentary on physiognomic omens BM 38597 (80-11-12,481), which was probably excavated in Northern Babylonia, states that it was copied from an Assyrian original and mentions as its owner a certain Enlilnādin-šumi son of Ninurta-[...], both typical Nippurean names (Gabbay/Jiménez 2019, 66).

The tablet was written by a certain Enlil-kāṣir, son of Silim-i[lī], a scribe apparently otherwise unattested, and contains a curse formula invoking Enlil and, perhaps, [Ninlil].

- 359 See Finkel 1998, 152; Böck 2000, 14–18; Schmidtchen 2018a, 319–321; *id.* 2018b, 143–147; Fincke 2018.
- 360 On the identification of the blemish known as *kittabru*, s. Böck 2000, 29b and Scurlock/Andersen 2005, 241.
- 361 K.7881 represents an additional fragment, perhaps belonging to the former manu-
- script (Schmidtchen 2018c, 490–491). Other tablets with physiognomic omens for women identified in the framework of the eBL project are BM 35173, BM 35499, BM 36136, and Sm.1547.
- 362 Courtesy J. Peterson and H. Stadhouders.

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It is written in an elegant hand and displays frequent sequences of four wedges where other Neo-Babylonian tablets contain only three, such as in the HI-sequences (o 2, 10, 13), and even in the number 15, written "16" in o 3. In addition, the sign MEŠ is written once with three diagonals (o 10), thrice with four (r 3'-5'). Ligatures in the signs $A-\check{s}\acute{u}+\check{s}\acute{a}^m$, such as the one in the present colophon, have been observed in tablets from the Murašû archive (Taylor 2012, 130), which might suggest an Achaemenid date for this tablet.

Transliteration

Obverse

- 1. [šumma(¶) kittabru(ŠE) ina qaqqad(SAG].「DU¬) sinništi(「MUNUS¬) | šakin(「GAR¬) sinništu(「MUNUS¬) šī(BI) adi(EN) ūmī(「U₄¬¹m[e) o o]
- 2. [šumma(¶) kittabru(ŠE) ina qaqqad(S]AG.DU) sinništi(MUNUS) | šakin(GAR) sinništu(MUNUS) šī(BI) ul(NU) iṭâb(DÙG.G[A) o (o)]
- 3. [$\check{s}umma(\P)$ $kittabru(\check{s}E)$ ina] x imitti(15!) | $\check{s}akin(GAR)$ $sinni\check{s}tu(MUNUS)$ $\check{s}\bar{\imath}(BI)$ $b\bar{\imath}t(\acute{E})$ -sa [0 0 0]
- 4. [$\check{s}umma(\P)$ $kittabru(\check{s}E)$ ina o $\check{s}um\bar{e}li(1]50$) | $\check{s}akin(GAR)$ $sinni\check{s}tu(MUNUS)$ $\check{s}\bar{\imath}(BI)$ $i-\check{s}\check{a}[r-r\check{u}]$
- 5. [$\check{s}umma(\P)$ $kittabru(\check{S}E)$ ina o imitti(1]5) | $\check{s}akin(GAR)$ $sinni\check{s}tu(MUNUS)$ $\check{s}\bar{\imath}(BI)$ $b\bar{\imath}ta(\acute{E})$ $i-be^-[el^7x[o]]$
- 6. [šumma(¶) kittabru(ŠE) ina o šumēli(150)] | šakin(GAR) nissatu(ZARAḤ) isabbat(DAB)-[si]
- 7. [$\check{s}umma(\P)$ $\check{k}ittabru(\check{s}E)$ in a o imitti(15)] | $\check{s}akin(GAR)$ $pa-\check{s}\acute{a}-ha$ immar(IGI-[mar])
- 8. [$\check{s}umma(\P)$ $kittabru(\check{s}E)$ ina 0 $\check{s}um\bar{e}li(150)$] | $\check{s}akin(GAR)$ ana $ark\hat{a}t(EGIR)$ $\bar{u}m\bar{\iota}(U_4^{me})$ akla(NINDA) $i-\check{s}eb-[bi]$
- 9. [šumma(¶) kittabru(ŠE) ina o imitti(15)] | šakin(GAR) išdā(SUḤUŠ^{meš})-šú ul(NU) ikunnā(GI.[NA])
- 10. [šumma(¶) kittabru(ŠE) ina o šumēli(150)] | šakin(GAR) ga-me-ru-tu ippuš(DÙ-[uš])
- 11. [šumma(¶) kittabru(ŠE) ina uruḫḫi(DÌLIB) qaqqadi(SAG.DU) | šakin(GA]R) i-nam-[ziq]
- 12. [šumma(¶) kittabru(ŠE) ina nakkapti(SAG.KI) imitti(15) | šakin(GAR) šār(I]M) ili(DINGIR) tābu(DÙG.GA) i-za-aq-[ši]
- 13. [šumma(¶) kittabru(ŠE) ina nakkapti(SAG.KI) šumēli(150) | šakin(GAR) dumqa(S]IG₅) immar(IGI-[mar])
- 14. [šumma(¶) kittabru(ŠE) ina qarnāti(SI^{MIN}) šá imitti(15) u šumēli(150) | šakin(GAR) il(DINGIR)-šá rēma(AR]HUŠ) [irašši(TUKU-ši)]

Rest of obverse broken away

Reverse

- 1' (= 104). [šumma(¶) kittabru(ŠE) šaplān(KI.TA) MURGU šēpī(GÌR^{min}) imittī(15)-šú šakin(GAR) išdā(SU]ḤUŠ^{m[eš})-šú ikunnā(GI.NA) NÍG o (o)]
- 2' (= 105). [šumma(¶) kittabru(ŠE) o o o šumēlī(150)] $^{-\Gamma}$ šú 1 šakin(GAR) me-se-ra immar(I[GI-mar])
- 3' (= 106). [šumma(¶) kittabrū(ŠE^{meš}) sāmūtu(SA₅^{me}]š) kal(ΓDÙ¬) zumrī(ΓSU¬)-šú imtallû(SA₅^{meš}) sinništu(MUNUS) šī(BI) idammiq(SIG₅-[iq])
- 4' (= 107). [$\check{s}umma(\P)$ $\check{k}ittabr\bar{u}(\check{s}\check{E}^{me\check{s}})$ $\check{s}alm\bar{u}tu(GE_6^{me}]^{\check{s}})$ $\check{k}al(D\grave{U})$ $zumr\bar{\iota}(SU)-\check{s}\acute{u}$ $imtall\hat{u}(SA_5^{me\check{s}})$ $\bar{u}m\bar{u}(U_4^{me\check{s}})-\check{s}\acute{u}$ $ikarr\hat{u}(L\acute{U}GUD.DA[^{me\check{s}}])$

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5' (= 108). [šumma(¶) kittabrū(ŠE<sup>meš</sup>) peṣûtu(BABBAR<sup>meš</sup>)] kal(DÙ) zumrī(SU)-šú imtallû(SA<sub>5</sub><sup>meš</sup>) ūmū(U<sub>4</sub><sup>meš</sup>)-šú irrikū(GÍD.DA[<sup>meš</sup>])
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6'. [0\ 0\ 0]^{\Gamma} x^{1} d + en - lil - k\bar{a} sir(KAD) m\bar{a} ra(A) - s\acute{u} + s\acute{a}^m si - lim - il\bar{\iota}(DI[NGIR^{mes})]
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7'. $[0 0 0 0] \times d + en - lil pa - lih d + en - lil u r d [nin - lil (?)]$

8'. lā(NU) itabbal(TÙM!)

End of side

Translation

Obverse

- 1. [If] there is [a *kittabru*-mole on the hea]d of a woman, that woman [will ...] until the day[s ...].
- 2. [If] there is [a kittabru-mole on the h]ead of a woman, that woman will not fare we[ll (...)].
- 3. [If] there is [a kittabru-mole on (her)] right ..., that woman, her house [...].
- 4. [If] there is [a *kittabru*-mole on (her) l]eft [...], that woman will become wea[lthy].
- 5. [If] there is [a *kittabru*-mole on (her) ri]ght [...], that woman will rule (her) house ... [...].
- 6. [If] there is [a kittabru-mole on (her) left ...], grief will sei[ze her].
- 7. [If] there is [a *kittabru*-mole on (her) right ...], she will expe[rience] relief.
- 8. [If] there is [a *kittabru*-mole on (her) left ...], she will be sat[ed] with bread for the rest of (her) days.
- 9. [If] there is [a kittabru-mole on (her) right ...], her (!) foundations will not be fi[rm].
- 10. [If] there is [a kittabru-mole on (her) left ...], she will exerc[ise] dominion.
- 11. [If the]re i[s a *kittabru*-mole among the hair of (her) head], she will have worr[ies].
- 12. [If there is a *kittabru*-mole on (her) right temple], the pleasant [wi]nd of the god will blow upon [her].
- 13. [If there is a *kittabru*-mole on (her) left temple, she will] expe[rience ki]ndness.
- 14. [If there is a *kittabru*-mole on (her) right and left "horns", her god will take pit]y [on her].

Rest of obverse broken away

Reverse

- 1' (= 104). [If there is a *kittabru*-mole on (her) right foot's sole, her (!) fou]ndati[ons will be firm ...]
- 2' (= 105). [If] there is a [kittabru-mole ... on] her (!) [le]ft [...], she wi[ll suffer] imprisonment.
- 3' (= 106). [If red kittabru-moles] cover her (!) entire body, that woman will do w[ell].
- 4' (= 107). [If bla]ck [kittabru-moles] cover her (!) entire body, her (!) days will be sho[rt].
- 5' (= 108). [If white kittabru-moles] cover her (!) entire body, her (!) days will be lo[ng].
- 6'. [...] ... Enlil-kāsir, the son of Silim-i[lī],
- 7'. [...] ... of Enlil. He who reveres Enlil and [Ninlil]
- 8'. should not take it away.

End of side

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Commentary

- o 9, r 2'-5'. On the use of the masculine suffix -su instead of the feminine -su in late texts, see Jiménez 2017a, 278 C, b and the bibliography cited there.
- o 10. On the expression gāmirūta epēšu, see above No. 2 ad 11'.
- o 11. K.6254+ (MS A) o 5' should now be read as $i-na[m^*-ziq]$.
- o 12. On the apodosis, see Jiménez 2013b, 397-399.
- o 14. On the meaning of "horn" in this context as "an excrescence of the head," see CAD Q 139b.
- r 1'-2'. On the reading of MURGU(.)GìR, see Böck 2000, 54 fn. 254 (būd šēpi, "Rand des Fußes"?) and the bibliography cited there.
- r 7'. [... lúGAL]A ellil and [... lúNU.È]Š ellil are both epigraphically possible.
- r 8'. IGI KAR would be a less likely reading of the traces on the lower edge.

No. 16: HS 1947, *Iqqur īpuš*, Monthly Series (VIII Month)

Catalogue Information

Tablet number: HS 1947 (old number: 577)

Description in internal catalogue (vol. 2, fol. 46): "Omentext, neub. Fundort: Nippur." On box: "Baghdad-577/1900 (762-748 B.C.) datiert im 12. (?) Jahre Königs Nabû-shum-

ishkun." On tablet: "577." Size: 6.8 × 7.2 × 1.5 cm

Introduction

The tablet HS 1947 contains prognoses drawn from the menological series *Iqqur īpuš*. As noted above (No. 11), this series, concerned with calendrical divination, is known in two main formats: the *série générale* and the *séries mensuelles*. Whereas HS 1923 (No. 11) is a manuscript of the *série générale*, the present tablet belongs to the *séries mensuelles*. It contains prognoses for the eighth month of the Babylonian calendar, Araḥsamnu, The order of the entries on the tablet is the following:

Obverse §§ 1, 2, 5, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 18, 22, 23, 24, 25, 26, 27, 28, 4, 61, 62, 64, 34, 35, 36

Reverse §§ x, 91, 93, 92, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 104a, 105

Comparison with other manuscripts of the *séries mensuelles* suggests that around fifty entries are missing between the obverse and the reverse. The present fragment therefore contains less than half of the original tablet.

As indicated by the note written in Hilprecht's handwriting on the box, the tablet was acquired in Baghdad in 1900. Although according to the internal catalogue its findspot was Nippur, Hilprecht's note indicates that it was purchased on the antiquities market. The tablet is cited, under the number "HS 1957," in Oelsner 1996, 438, who states: "Babylon als Herkunftsort ist zwar nicht gesichert, aber wahrscheinlich. In Erwägung gezogen werden könnten allenfalls noch Borsippa bzw. Sippar."

**

The most arresting feature of the tablet is its date. According to its colophon, it was written on the 2nd, 4th, or 5th year³⁶³ of the reign of the Chaldean king Nabû-šumu-iškun (*ca.* 760–748 BCE), the predecessor of Nabonassar.³⁶⁴ In any of the three cases, the present tablet

- 363 On the uncertainty of the reading of the year, see the philological commentary below.
- 364 On Nabû-šumu-iškun's reign, see Brinkman 1968, 224–226 and 355–356 and Frame 1998/2000.

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would represent the earliest datable document of this king's reign.³⁶⁵ It constitutes, moreover, the only non-administrative document datable to Nabû-šumu-iškun's time yet known.³⁶⁶

The reign of Nabû-šumu-iškun is best known from two later literary texts. The first is a long poetic text on a cylinder, BM 33428, commissioned by a governor of Borsippa, which describes turmoil in that city during the reign of Nabû-šumu-iškun.³⁶⁷ The cylinder probably represents a later copy of the original text (Lambert 1968, 125). The second text involving Nabû-šumu-iškun is a lengthy historical-literary text known only in one tablet from Uruk, IM 77027 (W.22660/0; *SpTU* 3, 58).³⁶⁸ In that text, the king seems to be depicted as an impious ruler who commits sacrilege against various Babylonian cult centers.³⁶⁹ It has been suggested that one of his sacrilegious actions, namely the abduction of Ištar of Uruk, triggered the composition of the epic *Erra and Išum*,³⁷⁰ and perhaps also of other Babylonian texts that found echo in later tradition.³⁷¹ The tablet edited here is, however, the sole witness to the scholarly activities that ostensibly took place during the reign of Nabû-šumu-iškun.

- 365 Other dated documents from the reign of Nabû-šumu-iškun come from the king's 8th (VA 3031 = VS 1, 36, edited by Paulus 2014, 683–688), 10th (MLC 1812 = BRM 1, 2 and BM 26528 = Zadok 1997b and Brinkman 2005), and 13th (MLC 1813 = BRM 1, 3 and BM 108527 [unpubl.]) regnal years. See Brinkman 1968, 224–226 and 355–356; Brinkman/Kennedy 1983, 63; and Everling 2013 [2000], 4.
- 366 The cylinder BM 33428 (discussed below) may well be a late copy, as argued by Lambert 1968, 125.
- 367 The text was edited by Lambert 1968, 125–130 and Frame 1995, 123–126; see also Frame 1998/2000, 33a and *id.* 2013, 105.
- 368 Edited by von Weiher's 1988, 7–18 and re-edited by Cole 1994. Note that most of the new readings adopted in Cole's edi-

- tion are highly hypothetical and represent virtual emendations. New readings can be obtained form the published photographs, note e.g. iii 34′-35′: ina MU.6.KAM ana ēsagil ēkal ellil ilī | ana ud-du-ši-šu uššī(URU4*) iškun-ma. A new edition of the text, informed by collation of the original, is a desideratum.
- 369 See Cole 1994; Beaulieu 2001; Waerzeggers 2011, 739–740; and Zadok 2017.
- 370 Thus Beaulieu 2001 (modifying a previous proposal by von Soden 1971b, 255–256) and, following him, Frahm 2011, 348. See already Cole 1994, 222 and 251–252.
- 371 Cole 1994, 222 and 252 suggests that the *Fürstenspiegel* may have been composed as a reaction to Nabû-šumu-iškun's reign.



Transliteration

Obverse

1.	[šumma(¶) ina araḫsamni(^{iti} APIN) uššī(URU4) bīti(É) iptē(BAD)-ma libitta(SI	G_4
	iddi(ŠUB-di) mim-mu-šú ana pānī(IGI)-šú] illāk(GIN-ak) // Igo	qur īpuš §1
2.	[šumma(¶) MIN uššū(URU4) bīti(É) U4.16.KAM ^v innadû(ŠUB-ú) kabtu(IDIN	1) ina bīt(É)
	amēli(NA)] imât(ÚŠ)	// <u>§</u> 2
3.	[šumma(¶) MIN bīta(É) īpuš(DÙ-uš)] ulabbar(TIL-bar)	// §5
4.	[$\check{s}umma(\P) MIN b\bar{\iota}ta(\acute{E}) iq-qur \mid a\check{s}\check{s}at(DAM)$] $am\bar{e}li(^{\Gamma}NA^{\Gamma}) im\hat{a}t(\acute{U}[\check{S}])$	// §7
5.	$[\check{s}umma(\P) \text{ MIN } b\bar{\imath}tu(\acute{E}) \ is-si] \mid a\check{s}\check{s}at(\ulcorner DAM\urcorner) \ am\bar{e}li(NA) \ im\hat{a}t(U\check{S})$	// §8
6.	[$\check{s}umma(\P)$ MIN $b\bar{\imath}ta(\acute{E})$ $is-suh$] $a\check{s}\check{s}at(DAM)$ $am\bar{e}li(NA)$ $im\hat{a}t(\acute{U}\check{S})$	// §9
7.	[$\check{s}umma(\P)$ MIN $b\bar{\imath}ta(\acute{E})$ $tam-la-a$] $imli({}^{\Gamma}SA_5{}^{\lnot})$ $pat\bar{a}r(DU_8-\acute{a}r)$ $lumni(HUL)$	// §10
8.	[\check{s} umma(¶) MIN $b\bar{\imath}t(\acute{E})$ - su $ikkir(K\acute{U}R-i]r)$ $pat\bar{a}r(DU_8-\acute{a}r)$ $lumni(HUL)$	// §11
9.	[šumma(¶) MIN ana bītī(É)-šu(BI)] šanîm(MAN)-ma ikkir(KÚR-ir) paṭār(D	U ₈ -ár)
	lumni(HUL)	// §12
10.	[šumma(¶) MIN ana bītī(É)-šu(BI)] šanîm(MAN)-ma ikkir(KÚR)-ma iḥīṭ(LÁ)) bītu(É)
	šū(BI) eli(UGU) bēlī(EN)-šú iṭâb(DÙG-ab)	// §13
11.	$[\check{s}umma(\P) \text{ MIN ana } b\bar{\imath}t\bar{\imath}(\acute{E})]-\check{s}u(BI) it\bar{\imath}ur(GUR-\acute{u}r) \mid libba(\check{S}\grave{A})-\check{s}u(BI) ul(NU)$	
	iṭâb(DÙG.GA)	// §15
12.	[$\check{s}umma(\P)$ MIN ana $b\bar{\imath}t\bar{\imath}(\acute{E})-\check{s}u(B]I)$ $\bar{\imath}rub(KU_4-ub)$ $libba(\check{S}\grave{A})-\check{s}u(BI)$ $ul(NU)$	
	iṭâb(DÙG.GA)	// §16
13.	[$\check{s}umma(\P)$ MIN and $b\bar{\imath}t\bar{\imath}(\acute{E})$]- $\check{s}u(\ulcorner BI \urcorner)$ $e\check{s}\check{s}i(GIBIL)$ $\bar{\imath}rub(KU_4)$ $b\bar{e}l(EN)$ $b\bar{\imath}ti(\acute{E})$ b	ēlet(NIN)
	bīti(É) mārū(DUMU ^{meš}) bīti(É) ištēniš(DIŠ-niš) imuttū(ÚŠ ^{meš})	// §17
14.	[šumma(¶) MIN bīt(É)-su] uddiš(GIBIL-iš) libba(ŠÀ)-šu(BI) ul(NU) iṭâb(DÙC	G.GA
		// §18
15.	[\check{s} umma(¶) MIN IDIM-BI $ikkir(K\acute{U}]R-ir$) $pat\bar{a}r(DU_8-\acute{a}r)$ $m\bar{u}ti^{\check{c}}(\acute{U}\check{S})$	// §22
16.	[$\check{s}umma(\P)$ MIN IDIM-BI $ipte(BA]D-\circ te\circ)$ $kabtu(IDIM)$ ina $b\bar{\imath}t(\acute{E})$ $am\bar{e}li(NA)$ in	ıât(ÚŠ)
		// §23
17.	[šumma(¶) MIN IDIM-BI ikkir(KÚR)-m]a iḥīṭ(LÁ) bītu(É) šū(BI) eli(UGU) i	bēlī(EN)-šú
	iṭâb(DÙG-ab)	// §24
18.	[$\check{s}umma(\P)$ MIN IDIM-BI i]- $\check{s}ur$ $a\check{s}\check{s}at(DAM)$ $am\bar{e}li(NA)$ $im\hat{a}t(\check{U}\check{S})$	// §25
19.	$[\check{s}umma(\P) \text{ MIN } \check{s}imda(NiG.LAL) ikkis(K]UD-is) \mid paṭ\bar{a}r(DU_8-\acute{a}r) lumni(ḤUL)$	<i>x</i>)
		// §26
20.	$[\check{s}umma(\P)]$ MIN $ultu(TA)$ $\bar{u}ri((g^{i\check{s}})\hat{U}R)$ $gimda(N)[G.LAL)$ $ikkis(KUD-is)$ $ $ $nissata$	
	irašši(TUKU-ši)	// §27
21.	$[\check{s}umma(\P) \text{ MIN } b\bar{a}bu(\text{KA}) kul-l]u-mu-ti \; \underline{s}imda(\text{N}i\text{G.LAL}) ikkis(\text{KUD}-is) \mid b\bar{b}u$	tu(É) šū(BI)
		// <u>§</u> 28
22.	$[\check{s}umma(\P) \text{ MIN } b\bar{a}bu(\text{K\'A}) \ l\bar{a}(\text{NU}) \ ku]l-lul-ma \ antall\hat{u}(\text{AN.GE}_6) \ i\check{s}\check{s}akin(\text{GAR})$)
	amātu(INIM) eli(UGU) bēl(EN) bīti(É) imaqqut(ŠUB $-u[t]$)	// §4
23.	[šumma(¶) MIN aššata(DAM) irši(TUKU-š]i) māḫira(GABA.RI) ul(NU) irašši(TU	[KU- <i>ši</i>])
		// §61
24.	[$\check{s}umma(\P)$ MIN $a\check{s}\check{s}at(DAM)-su$ $an]a$ $b\bar{\imath}t\bar{\imath}(\acute{E})-\check{s}\acute{u}$ $u\check{s}\check{e}rib(KU_4-ib)$ $b\bar{\imath}tu(\acute{E})$ $\check{s}\bar{\imath}(BI)$	
	[ulabbar(TIL-bar)]	// §62
25.	[šumma(¶) MIN šerru(LÚ.TUR) a]- $\lceil lid \rceil$ ana arkât(EGIR) u ₄ -mi akala(NINE	
	i-š[eb-bi]	// <u>§</u> 64
26.	$[\check{s}umma(\P) \text{ MIN } \check{s}i-gu-\check{u}] \; issi(G\grave{U}-si) \; \; libba(\check{S}\grave{A})-\check{s}u(BI) \; [it\hat{a}b(D\grave{U}G.GA)]$	// §34

27. [šumma(¶) MIN ṣubāt(TÚG)-su] ubbib(「DADAG[?]¬) | amēlu(NA) šū(「BI¬) [o (o)] // cf. Iqqur īpuš §35

28. [šumma(¶) MIN kurummat(ŠUK)-su ana ilī(DINGIR)-šú iškun(GAR-un)] | rēmu(「ARḤUй) [iššakkan(GAR)-šú] // §36

Rest of obverse broken

**

Translation

Obverse

- 1. [If, in the month Arahsamnu (VIII), (a man) opens the foundations of his house and lays a brick, his possessions] will [pro]sper.
- 2. [If ditto (*scil.* in the month Arahsamnu (VIII)) the foundations of a house are laid on the 16th day, a nobleman] will die [in the man's house].
- 3. [If ditto he builds a house], he will grow old.
- 4. [If ditto he demolishes a house, the m]an's [wife] will di[e].
- 5. [If ditto the house decreases (in size)], the man's wife will die.
- 6. [If ditto he tears out a house], the man's wife will die.
- 7. [If ditto he fi]lls out [the fillings (in) a house], release from evil.
- 8. [If ditto his house becomes host]ile, release from evil.
- 9. [If ditto] he moves to another [house of his], release from evil.
- 10. [If ditto] he moves to another [house of his] and inspects (it), that house will please its owner.
- 12. [If ditto] he returns to [h]is [house], his heart will not rejoice.
- 13. [If ditto] he enters his new [house], the man of the house, the lady of the house, (and) the children of the house will die at the same time.
- 14. [If ditto] he restores [his house], his heart will not rejoice.
- 15. [If ditto his *idim* becomes ho]stile, release from *death*.
- 16. [If ditto he op]ens [his *idim*], a nobleman will die in the man's house.
- 17. [If ditto his *idim* becomes hostile an]d he inspects (it), that house will please its owner.
- 18. [If ditto he ta]kes care [of his *idim*], the man's wife will die.
- 19. [If ditto he cluts [a binding], release from evil.
- 20. [If ditto] he cuts [a b]inding [from a roof], he will have lamentation.
- 21. [If ditto] he cuts a binding [at the *kul*] *lumūtu*-[door], the foundation of that house will not be firm.
- 22. [If ditto] there is an eclipse [while the gate is not yet ad]orned with a cornice, a rumor will bese[t] the house's owner.
- 23. [If ditto he tak]es [a wife], he will have no rival.
- 24. [If ditto] he introduces [his wife t]o his house, that house [will grow old].
- 25. [If ditto a baby is bo]rn, he will be s[ated] with bread for the rest of (his) days.
- 26. [If ditto] performs [a šigû-lament], his heart will rejoice.
- 27. [If ditto he puri] fies [his clothes], that man [...].
- 28. [If ditto presents his offering to his god], merc[y will be set upon him].

Rest of obverse broken

Reverse

- 1'. [šumma(¶) MIN ...] x x [...]
- 2'. [šumma(¶) MIN adad(dIŠKUR) rigim(GÙ)-šú iddi(ŠUB) ūmu(U₄) īrup(ŠÚ) šamû(AN) iznun(ŠUR)] manzât(ITIR. AN.NA) iprik(G[IL)-ma šār—erbetti(IM.LIMMU.BA) illikū(GIN^{meš})] // Iqqur īpuš §91
- 3'. $[m\bar{\imath}lu(ILLU) \ u \ bu-tuq-ti] \ | \ illak\bar{\iota}u(GIN[^{mes}])$
- 4'. [śumma(¶) MIN adad(dIŠKUR) rigim(GÙ)-śú iddī(ŠUB)-ma qaqqaru(KI) dišpa(L]ÀL) i-ḫi-il apa(gišlGI¬) qišta(gišlTIR¬) [būla(MÁŠ.ANŠE) adad(dIŠKUR) iraḫḫiṣ(RA)] // \$93
- 5'. [śumma(¶) MIN adad(dIŠKUR) rigim(GÙ)-śú iddī(ŠUB)-ma qaqqaru(KI) marta(Z]É) i-hi-il bīnu(gišŠINIG) u gišimmaru(gišFGIŠIMMAR l) išširū(FSI l. [SÁ(meš)]) // \$92
- 6'. [śumma(¶) MIN adad(dIŠKUR) rigim(GÙ)-śú iddī(ŠUB)-ma qaqqaru(KI) l]u šamna(Ì.GIŠ) lu iṭṭâ(ESIR) lu nap-ṭa i-ḥi-i[l] // §94
- 7'. $[a-bu-ub\ na-as-p]an-ti\ iššakkan(GAR-ran)$
- 8'. [śumma(¶) MIN śamû(AN(-u)) iznun(ŠUR-nun)] miqittu(ŠUB-tu4) ina māti(KUR) ibašši(GÁL) maḥīru(KI.LAM) iššaqqal(LAL-al) // \$95
- 9'. [šumma(¶) MIN lu U4.6.KAM^v lu U4.15.KAM^v šamû(A]N) iznun(ŠUR) mātu(KUR) me-se-ra immar(IGI) // \$96
- 10'. [šumma(¶) MIN U₄.n.KAM^v šamû(AN) illik(GIN-ik)] ha-rap zunnī(ŠÈG^{meš}) // §97
- 11'. [šumma(¶) MIN imbaru(MURU₉) iq-tu]r matê(LAL'(ME)) šigūši(ŠE.MUŠ₅') ina māti(KUR) ibašši(GÁL) // §98
- 12'. [šumma(¶) MIN šūtu(^{im}U₁₈.LU) illik(GIN-i]k) šarru(LUGAL) ina bārti(ḤI.GAR) iddâk(GAZ-ak) // §99
- 13'. [šumma(¶) MIN ri-i-bu] ^ri[¬]-ru-ub bārtu(ḤI.GAR) ina māti(KUR) ibašši(GÁL-ši) // §100
- 14'. [šumma(¶) MIN qaqqaru(KI) i-ru-ub] ḫa-ba-lu₄ u šá-ga-šú ina māti(KUR) ibaššû(GÁL) // \$101
- 15'. šumma(¶) MIN qadūtu(IM.GÚ) qaqqara(KUR) is-h]up ebūr(BURU₁₄) māti(KUR) iššir(SI.SÁ) // §102
- 16'. [$\check{s}umma(\P)$ MIN $\check{m}ilu(ILLU)$ $illikam(GIN-ka]m^{v})$ $zunnu(\check{s}EG)$ $izannun(\check{s}UR)$ $adad(^dI\check{s}KUR)$ $d\bar{u}r\bar{\imath}(B\grave{A}D^{me})$ $ubbat(GUL^{me})$ // \$103
- 17'. [šumma(¶) MIN mīlu(ILLU) illikam(GIN-kam^v)] mû(A^{meš})-šú kīma(°GIM°) dāmi(MÚD) ṣar-pu zunnū(ŠÈG^{me}) ina māti(KUR) ibaššú(GÁL) // §104
- 18'. [šumma(¶) MIN ^dnin-si₄-a]n-na U₄.9.KAM^v ina ereb-šamši(^dUTU.ŠÚ.A) innamir(IGI) māta(KUR) dannatu(KI.KAL) iṣabbat(DAB-bat) // §104a
- 19'. [adi(EN) Ú₄.13.K]AM' šá du ūzi(itiŠU) ina ereb-šamši(dUTU.ŠÚ.A) izzaz(GUB) U₄.14.KAM' šá du ūzi(itiŠU) itabbal(TÙM)-ma
- 20'. [U₄.7.KAM^v in]a šamê(AN-e) uḥ-ḥa-ram-ma U₄.21.KAM^v šá duʾūzi(^{iti}ŠU) ina s̄īt-šamši(^dUTU.É) inappah(KUR)-ma
- 21'. nukrātu([munus KÚR^m]es) ina māti(KUR) ibaššâ(GÁL^{mes}) ebūr(BURU₁₄) māti(KUR) iššir(SI.SÁ)
- 22'. [araḥsamnu(tiAPIN)] šá apkal(ABGAL) ilī(DINGIRmeš) marūtuk(dAMAR.UTU) // §105
- 23'. [kīma(GIM) labīrī(LIBIR)]-「šú¬ šaṭir(SAR)-ma bari(IGI.KÁR) ayyāru(itiGU₄) U₄.30.KAM^v
- 24'. [MU].2/^r4¹/^r5¹.KAM^v nabû(^d+AG)-šumu(MU)-iškun(GAR-un) šar(LUGAL) bābili(TIN.TIR^{ki})

End of side

Reverse

- 1'. [If ditto (scil. "in the month Arahsamnu (VIII)") ...] ... [...]
- 2'. [If ditto Adad roars, the day clouds over, it rains], a rainbow arches, [and the four winds blow]:
- 3'. [there] will be [flood and inundation].
- 4'. [If ditto Adad roars and the earth] exudes [ho]ney, [Adad will wash away] reed beds, forests, (and) [cattle].
- 5'. [If ditto Adad roars and the earth] exudes [bi]le, the tamarisk and the palm will p[rosper].
- 6'. [If ditto Adad roars and the earth] exudes [eit]her oil or bitumen or naphtha,
- 7'. there will be a [destr]uctive [flood].
- 8'. [If ditto it rains,] there will be an epidemic in the land, the market will become expensive.
- 9'. [If ditto either on the 6^{th} day or on the 15^{th} day] it rains, the land will experience captivity.
- 10'. [If ditto on the nth rain comes], the rains will be early.
- 11'. [If ditto a fog roll]s in, there will be a shortage of *šigūšu*-barley in the land.
- 12'. [If ditto the south wind blo] ws, the king will be killed in a rebellion.
- 13'. [If ditto there] is [an earthquake], there will be a rebellion in the land.
- 14'. [If ditto the earth quakes], there will be crime and murder in the land.
- 15'. [If ditto silt cov]ers [the land], the crop of the land will prosper.
- 16'. [If ditto the flooding com]es, it will rain, Adad will destroy the walls.
- 17'. [If ditto the flooding com]es and its waters are reddened like blood, there will be rains in the land.
- 18'. [If ditto Ve]nus (lit. Ninsi'anna) is seen on the 9th in the west, hardship will seize the land.
- 19'. [Until the 13]th of the month Du'ūzu (IV) it will stand in the west, on the 14th of Du'ūzu it will disappear,
- 20'. [(and) for seven days] it will not be visible in the sky; on the 21st of Du'ūzu it will rise in the east;
- 21'. there will be [hostilit]ies in the land, (but) the crop of the land will prosper.
- 22'. [The month Arahsam]nu (VIII) belongs to the sage of the gods, Marduk.
- 23'. Copied and collated [according to it]s [original]. Month Ayyāru (II), 30th day,
- 24'. 2nd/^r4th¹/^r5th [year] of Nabû-šumu-iškun ((760)–748 BCE), king of Babylon.

182 III. Divination

Commentary

- o 15-18. The sign IDIM represents here "ne (...) plus la maison elle-même, mais une de ses parties ou de ses dépendances" (Labat 1965, 82 fn. 1).
- o 21. The hapax *kullumūtu* was understood in *AHw* 504b as "Schaustellung?" (see also Vriezen 1939, 116 fn. 9: "poort der beslissing"). The word may be corrupt, since the parallel line from the Emar version reads: *šumma*(¶) *bāb*(KÁ)-*šú ku-tu-mu-ti ikkis*(KUD-*is*), ³⁷² understood by Ambos (2004, 129) as "Wenn er von seinem Tor die Deckplanen abschneidet."
- o 22. The translation of the protasis follows *CAD* K 518b. The line is preserved also on the *Iqqur* $\bar{\imath}pu\check{s}$ monthly series tablet Rm.296+ l. 8', although there it has been erased (see Labat 1965, 222-223 fn. 3). The apodosis is seemingly unattested elsewhere in *Iqqur* $\bar{\imath}pu\check{s}$, but compare INIM $tu\check{s}-\check{s}i$ UGU NA ŠUB-ut, "a slanderous rumor will beset the man" in §65 l. 4 (Labat 1965, 134).
- o 24. The restoration at the end is based on the prognosis for Arahsamnu preserved in YBC 9834 ii' 13'-14' (unpublished): ¶ iii DU₆ É BI LIBIR.RA | ¶ iii APIN ŠU.BI.AŠ.ÀM.
- o 25. The writing *a-lid* also appears in BM 34809 (eBL transliteration) and in BM 47456 (unpublished, mentioned in Finkel 1988, 154). The end of the line has been restored after BM 47456 o 10 (the apodosis is also attested in HS 1945 o 8 [No. 15]).
- r 2'. The apodosis has been restored after BE 36410 l. 25' (Labat 1965, 220 and pl. xli).
- **r 4'.** The apodosis is elsewhere attested in *Iqqur īpuš* §93 for the month Kislīmu, not for Araḥsamnu (see Labat 1965, 180 l. 10 and 230 r 12'–13')
- r 8'. On the apodosis maḥīru iššaqqal, see Oppenheim 1956, 282 fn. 105, CAD K 565a, and Š/2 12a.
- r 11'. The apodosis is less specific in the série générale §98: LAL NUMUN ina KUR GÁL, "there will be a shortage of seed in the land" (Labat 1965, 186).
- **r 18'-21'**. These lines are drawn from *Enūma Anu Enlil* 63 §45 (Reiner/Pingree 1975, 45). On the borrowing of certain sections of the *Venus Tablet of Ammiṣaduqa* in *Iqqur īpuš*, see Reiner/Pingree 1975, 7 and 10 and Hunger/Pingree 1999, 38.
- **r 24'.** Only two parallel horizontal wedges are preserved. They may correspond to the horizontal version of the numbers 2 (MIN₆), 4 (LÍMMU), or 5 (IA₉). The horizontal versions of the numbers are occasionally used in Neo-Babylonian tablets to indicate the year number (see Streck 1995b, 58). In the present corpus, a similar use can be found in HS 1934+ (No. 7), where the number 4 is written as AŠ.AŠ.AŠ.AŠ.

- 372 Msk.74296a o 49' and r 94' (copy in Arnaud 1985, 627 and 629), edition in Arnaud 1987, 221 and 224 no. 611 l. 49' and 187'.
- 373 Note, however, that the plural -ūtu for kutummu, "covering" (a substantive)

would be unexpected, and that the word *kutummu* is never attested elsewhere in relation to gates. The reading of the Emar tablet is, therefore, not necessarily better than that of the first-millennium versions.

IV. School Tablets



No. 17: HS 1890, Hymn to Ištar and Lexical Excerpt

Catalogue Information

Tablet number: HS 1890 (old number on tablet: 59)

Description in internal catalogue (vol. 2, fol. 40): "dgl. [scil. Kassit.] Kassit. Schülertafel. Fundort: Nippur." On box (Hilprecht's handwriting): "Ni.-59 IV." Different handwriting: "Liter." Slip in box (von Soden's handwriting): "Kass. Schülertafel."

Size: $6.8 \times 4.5 \times 0.9$ cm

Introduction

This pillow-shaped Kassite exercise contains, on its landscape-oriented obverse, an excerpt from a literary text; and, on its reverse an excerpt from a Middle Babylonian version of the list *Harra = hubullu*, written like a portrait.³⁷⁴ This is, together with HS 1781,³⁷⁵ the only Kassite school tablet in Jena whose box indicates its provenance, in Hilprecht's handwriting, according to which it was found during the fourth Philadelphia Nippur campaign (1899–1900; see above §3). The post-war Chicago expeditions found Kassite school tablets in several sectors of Nippur (Veldhuis 2000, 68–69; Bartelmus 2016a, 14), both in the West and East mounds. Since both sets of mounds were explored by J.H. Haynes and H.V. Hilprecht during the fourth campaign, no specific archaeological context can be reconstructed for the tablet.

The text on the obverse is probably an excerpt from a hymn to Ištar in which the goddess speaks in the first person.³⁷⁶ If the signs on the overrun of l. o 1 have been correctly deciphered (*a-na-ku iš*₈-*tár*, "it is I, Ištar"), the refrain of the hymn would be identical with the refrain of two hymns to Ištar: the first is the only hitherto known self-laudatory hymn of the goddess from the Old Babylonian period;³⁷⁷ the second is a hymn preserved in a late Middle or early Neo-Assyrian tablet, each line of which ends with the refrain (Meinhold 2009, 313–328 no. 6):³⁷⁸

- 374 Note the Kassite form of the sign NE in o 3, similar to that of HS 1910 (No. 24).
- 375 Published by Scheil 1897, 62 and Veldhuis/Hilprecht 2003/2004, 42 no. 34; see §§ 3 and 5.
- 376 Note that the first line mentions the creation of mankind by Anu, Ninšiku, and Enlil, which is reminiscent of *Atraḥasīs*, a text particularly popular in Middle Babylonian school tablets: on Kassite school tablets with excerpts from *Atraḥasīs*, see Bartelmus 2016a, 164–165, 362–363 and Márquez Rowe 2016. See also the parallel in the *Sumerian Flood Story* cited below
- (commentary to o 1). Note also the excerpt from *Gilgameš* in the MB school tablet A 29934 (MB Nippur₁), which mentions Aruru's creation of mankind (Westenholz/Koch-Westenholz 2000, 445; George 2003, 289–291; and Bartelmus 2016a, 14).
- 377 On this text (VS 10, 213), see Groneberg 1971, 8; ead. 2003, 64 fn. 77; Streck 2020a, 664.
- 378 As noted by Meinhold 2009, 314 and 325, this text quotes Enheduana's hymn *Innin šagura* (CSL 4.7.3, edition by Sjöberg

Old-Babylonian: VAT 6656 i 8' (VS 10, 213): [ma-a]l-ka-at ša-ma-mi a^{sic} ka-aq-qá-ri a-na-ku iš₈-tár, "[the que]en of heaven and earth I am, Ištar!"

Late Middle or Early Neo-Assyrian: VAT 10395+ (KAR 306+, Meinhold 2009, 313–328 no. 6): every line ends with a-na-ku diš-tar.

The lines excerpted on this tablet probably belong to a similar composition, perhaps even to a hitherto unrecovered part of either of these hymns.

The text on the reverse runs mostly parallel to the first-millennium version of *Harra* IV 127–133, albeit its first three lines deviate from all known versions (Old Babylonian, Middle Assyrian and Middle Babylonian, and first millennium).³⁷⁹

Transliteration

Obverse

- 1. $[o\ o]^{\lceil an \rceil nu}^{\lceil d \rceil} ni \check{si} ku^{\lceil d \rceil} + en^{\lceil -lil \mid a \mid -mi lu \lceil ta \rceil} [ib nu]^{-\langle u \rangle} = a na \lceil ku \rceil i\check{s}_{8}^{\lceil -lta' \mid \gamma \mid a \mid -mi lu}$
- 2. [o] x-li di-li-li rabâ(GAL-a)
- 3. $x x-a \hat{u} t \hat{e}^{\dagger}-e-ma ri^{\dagger}-sa-ti rib-ba-nu^{\dagger}-u MIN$

Reverse

	0100	
1.	^{ĝeš} 「e ^{?¬} -pi-ir gu-za	(—)
2.	^{ĝeš} eškiri gu-za	(Harra IV 128)
3.	^{ĝeš} erim [!] gu-za	(cf. 127)
4.	ĝeš-ŠÚ+A	(129 = OB <i>Nippur giš</i> 204)
5.	ĝeš-ŠÚ+A <du<sub>10>-ús-sa!</du<sub>	(130 = OB <i>Nippur giš</i> 205)
6.	ĝeš-ŠÚ+A!šu-i	(132)
7.	g̃eš-šú+A kaskal	(133)

Translation

Obverse

- 1. [She who, with A]nu, Ninšiku, (and) Enlil created mankind, it is I, Ištar!
- 2. [...] ... my great praise,
- 3. ..., and intelligence, delights, (she who) was created, ditto (*scil.* "it is I, Ištar!").

**

Reverse

- 1. ^{ĝeš}*epir guza* (means "... of a chair").
- 2. ^{ĝeš}eškiri guza (means "armrest of a chair").
- 3. ^{geš}erim guza (means "armrest of a chair").
- 4. $\hat{g}^{es} \check{s}u'a$ (means "stool").
- 5. ^{ĝeš} *šu'a dusa* (means "stool for a bathroom").
- 6. $\hat{g}^{e\check{s}}\check{s}u'a\check{s}u'i$ (means "stool of a barber").
- 7. ^{ĝeš}*šu'a kaskal* (means "stool for a journey").

1975b; see also Cavigneaux 2020, 74–81 no. 3), a text also known in two MB school tablets from Babylon (Michalowski 1998; Bartelmus 2016a, 154, 372–374; note also the unpubl. tablet SMUI

1913.14.1487 [*CDLI* no. P421340]) and in a Middle Babylonian manuscript (CBS 15203, see Viano 2016, 55–56).

379 See the commentary on ll. r 1–3.

Commentary

o 1. The writing an-nu (or AN-nu) for the god Anu is attested e.g. in the a kudurru of Meli-Šipak (Paulus 2014, 408 MŠ 4 v 48). On the syllabic writing ${}^dni-\check{s}i-ku$ of Ninšiku, compare $ni-(i\check{s})-\check{s}i-i-ku$ llki (Agušaya A iv 12, v 16' and 28' [Groneberg 1997, 77–79]), ${}^dni\check{s}-\check{s}i-ku$ (KAR 38 r 21, edition in Caplice 1970, 127), and $ni-\check{s}i-k[i\check{r}]$ (OB Anzû, Sb 14683 o 14 [Scheil 1938, 22], edited in Vogelzang 1988, 99). On the name Ninšiku, see also Lambert/Millard 1969, 148–149. The normal order of the "first triad" (Meissner 1925, 4–18) is, of course, Anu \rightarrow Enlil \rightarrow Ea.

Compare, in the *Sumerian Flood Story*: an den-líl den-ki dnin-hur-saĝ-ĝá-ke₄ l saĝ-ĝe₆-ga mu-un-dím-eš-a-ba, "After An, Enlil, Enki and Ninhursaĝa had created the black-headed people."³⁸⁰

At the end, if the reading U.DAR is correct, one might compare the cursive late Old-Babylonian shapes of DAR booked by Fossey 1926, 827b nos. 27302–5. Alternative readings, such as *a-na ku-u-ri*, "for depression," yield no good sense. Another possibility would be *a-na-ku u-dal-l-[l]i-li* (on *dalālu* II D, see Mayer 2016, 199), but line breaks in the middle of a word, possible in first-millennium school tablets of Type 1, do not seem to be attested in Kassite school tablets.

- o 2. The word *di-li-li* probably represents *dalīlu*, "praise"; the form *dilīlu* was previously known only in Neo-Assyrian (Mayer 2016, 200–201) and Old Babylonian (van Soldt 1994, 138 no. 164 l. 18 and note *ad loc.*; and Mayer 2016, 201) texts.³⁸¹
- o 3. The first word could be read as \(\text{ra-la} \) -a, "drum,"\(\text{is}^3 \) or \(\text{MIN} \) \(\text{FKA}^2 \) -a, "ditto, the order." Compare also \(Marduk's \) \(Address \) to the \(Demons \) 47 (Geller 2016, 350; \(Peterson 2020 \)): \(\text{s}a \) ina \(t\)emi\(t\)em
- r 1-3. The recensions of the section differ considerably:

- 380 *CSL* 1.7.4 = CBS 10673 i 47–48 (*PBS* 5, 1), editions in Civil *apud* Lambert/Millard 1969, 140–141 and Kramer 1983, 117–118; see also Peterson 2018, 41 l. 1'.
- 381 According to *GAG* §55 i 10, the form *pirīs* (with "Vokalangleichung") of *parīs*-formations is Neo-Assyrian (but see now de Ridder/Zomer 2021).
- 382 If so, one may compare: [...-ma]ħ šubat dunga ašar n[āru] | [ina (...) i]ni sammî gišÁ.LÁ | [ina (...) za]māru ri-šá-a-ti u taknê | [(...) il]ī ina nēmeqi ušarraḥu, "[In the ...ma]ħ, the abode of Dunga, where the si[nger] skilfully extols [the go]ds with [(...) son]gs of joy and praise, [(accompanied) by (...) the zi]ther, the lyre, the drum, [(...)]" (Paulus 2014, 705 MAI II 2 r 1-4).

OB	MA^{383}	Emar ³⁸⁴	SB (Ḥarra IV)
201. ri 202. i-zi izim	ii' 12'. zag ii' 13'. ri ii' 14'. ^r bad ⁷ ii' 15'. ^r iz-zi ⁷ ii' 16'. ^r umbin ⁷	51'. sag 52'. ri 53'. bad 54'. i-izi 55'. níg.umbin	121. umbin 122. kab 123. bad 124. ri 125. i(z)-zi cf. expl. <i>Malku</i> III 390: i-zi 126. sag 127. ERÍM cf. <i>ibid</i> . III 391: <i>e-ri-im</i> 128. ŠIBIR cf. <i>ibid</i> . III 392: < <i>eš-ke-e-ri-im</i> >

- **r 1.** The sign after \hat{g} eš does not appear to be UD; ERIM seems possible, but the reading $p\hat{i}r$ of ERIM is not attested in lexical lists (MesZL nos. 612–613), and the form of ERIM with horizontal instead of diagonal wedges is rare in Kassite texts. ³⁸⁵ One may compare \hat{g} eš. e-pi-ir DUG = kannu ša $m\hat{e}$, "jar for water" (Harra VIIa 134 [MSL 6, 94], see also $Nabn\bar{i}tu$ XXI 21 [MSL 16, 191]: \hat{g} eš. e-pi-ir BI = kannu ša šikari). Alternatively, the word e^2 -pi-ir could be a gloss to the sign SIBIR in the next line.
- **r 2.** The reading of ŠIBIR(U+BURU₁₄) as eškiri (the reading of the sign e.g. in *Diri* II 262 [*MSL* 15, 130]: *eš-ki-ri*) is derived from the entry in expl. *Malku* III 392 (Hrůša 2010, 458, restored after 377): *eš-ke-e-ri-im* = *amartu ša kussê*, "armrest of a chair" (the translation from *Malku* is followed here, see also Salonen 1963, 94, 150).
- **r 3.** ERIM reflects perhaps the ERÍM of *Harra* IV 127 (see above and compare *e-ri-im* in expl. *Malku* III 391, followed in the translation here).
- **r 4.** On the reading of $\hat{g}e\check{s}-\check{S}\acute{U}+A$, see Veldhuis 1997, 172 ad 204, who mentions the earlier spelling $\hat{g}e\check{s}\check{s}u_4-a$.
- r 5. Both the Old Babylonian (Veldhuis 1997, 156 and 226 l. 205: ĝeš-šú-a du₁₀-sa) and the first-millennium versions (MSL 5, 161: ĝeš-šú+a du₁₀-ús-sa) of Harra IV read du₁₀-(ús)-sa, so the version of the present tablet (ĝeš-šú+a ús-sa) must be an error.

- 383 VAT 10219 (*LTBA* 1, 10 = *KAL* 8, 25). The sequence of entries in this tablet, a Middle Assyrian manuscript, is similar to *Ḥarra* IV 169–173, and is therefore included here for comparison.
- 384 Msk.731030; copy in Arnaud 1985, 107.
- 385 See, however, the Kassite ERIM with horizontals instead of diagonals registered by Fossey 1926, 77a no. 25675.

No. 18: HS 1892, Tamarisk and Palm

Catalogue Information

Tablet number: HS 1892

Description in internal catalogue (vol. 2, fol. 40): "dgl. [scil. Kassit.]. Fundort: Nippur". Slip in box: "Sb. mB Schülertafel mit mehrfacher Wiederholung eines bestimmten Vokabularstücks" (the slip belongs to a different tablet).

Size: $2.7 \times 3.1 \times 1.5$ cm

Introduction

This small fragment opens a new window in the convoluted history of the transmission of the most famous Mesopotamian disputation, the *Debate between Tamarisk and Palm*. Although certainly Babylonian in origin, the text was previously known only in the periphery of the Babylonian centers, and the quality of the known copies was rather poor: as remarked by Cavigneaux (2003, 53), "les scribes qui nous l'ont transmise, tous originaires des régions périphériques de la Mésopotamie (Šaduppu, Assur, Emar), semblent s'être acharnés à la massacrer." This Nippur fragment brings the text back to its likely origin and bears witness to a recension of the tenson that must have been in circulation in Babylonia during the Kassite period.

Like most disputations, *Tamarisk and Palm* begins with a cosmogonic prologue, in which the origins of the rivalry between the contestants is traced back to the beginning of the Universe (Jiménez 2017a, 36–37; George 2020). In *Tamarisk and Palm*, the creation of the Universe by the gods is followed by the appointment of the primeval king Gušūrnišī (George 2020, 86–87). This king decides to plant a specimen of each tree in his royal garden, an action that initiates the hostilities in an archetypical fashion: as noted by George (2020, 87), "[i]n the Babylonian imagination, wherever tamarisk and date-palm were planted together, the dispute between them continued."

Three different recensions of the prologue of the text were previously known: an Old Babylonian version from Šaduppûm (ca. 18th century BCE), a Middle Assyrian short version from Assur (ca. 13th century BCE; see Jiménez 2017a, 33–34 and George 2020, 76); and a roughly contemporary version from Emar. The text of the prologue was "in a relative state of flux" (Hoskisson 1991, 24), and the various recensions contain considerable differences.³⁸⁷ The newly recovered version from Nippur runs almost completely parallel to the Emar version, as can be seen in the score edition below.

- 386 Note the Arabic tradition recorded by Biberstein-Kazimirski 1860, II 224b (cited by Kogan 2012, 243 fn. 52 and Jiménez 2017a, 35 fn. 104), according to which the 'ar'ar-tree ("juniper" in Arabic, but "tamarisk" in other Semitic languages), "est
- réputé ennemi du palmier et tenu à distance de ce dernier."
- 387 As has been repeatedly explored in secondary literature: see e.g. Wilcke 1988, 135–156; Dietrich 1995; Wilcke 2001;

The sign forms of the fragment are compatible with a Kassite date: compare e.g. the ligature *i+na* and the Neo-Babylonian-like shape of UN (l. 2).³⁸⁸ The unconfident hand suggests that the tablet is a school exercise, rather than a copy by an advanced scribe. If that is the case, the excerpt may not have been much longer than the preserved lines.

The transliteration below indicates the parallel lines from the E[mar], A[ssur] b, and T[ell] Ḥ[armal] (= Šaduppûm) versions, following the edition by George 2020 (see also Wilcke 1989).

Transliteration

- 1. $[i-na\ u_4-mi\ ul-lu-tim^!(T]UM)\ i+na\ mu-ši\ r[u-qu-tim]$ $T\overset{\cdot}{H}$ 1a. [i-n] a u'-mi-«im» $ul-lu-tim <math>\rightarrow$ E 1a. $i-na\ u_4-mi\sim e[l-lu-ti]\ i-na\ mu-[ši\ ul]-lu-ti <math>\rightarrow$ Ab 1a. $ina\ u_4-me\sim el-lu-te \rightarrow$
- 2. [i-na ša-na-tim ul-l]a-ti-ma i+na nišī(U[N^{meš}) ru-qa-ti]

 TḤ 1b. i-na ša-na-tim ru-qa-tim →

 E 1b. i-na MU^{me}[š ul-la-ti-(ma) i-na] UN^{meš} ru-qè-t[i]

 Ab 1b. UN^{meš} ru-qat-«u»-te
- 3. $[e-nu-ma\ il\bar{u}(\mathrm{DINGIR}^{\mathrm{mes}})]\ \acute{u}'-kin-nu\ [ma-tam]$ $\mathrm{TH}\ 1c-2a.\ i-nu-ma\ |\ [i-lu]\ iz-zi-q\acute{u}\ \grave{u}-ki-nu\ ma-tam \rightarrow$ $\mathrm{E}\ 2a.\ e-nu-ma\ \mathrm{DINGIR}^{\mathrm{[mes]}}\ \acute{u}-k]i-in-nu\ \mathrm{KUR}-ta \rightarrow$ Ab. caret
- 4. [ālī(URU^{meš}) i-pu-šu-m]a šu-nu-^rma[¬] uš'(U[Z)-bu]

 TḤ 2b-3a. i-ta-an-ḫu i-lu a-na ^ra-we[¬]-lu-tim | [ú]š-bu ip-ša-ḫu →

 E 2b. URU^{didli} e-pu-šu [0 0 0 0 (0 0 0)]

 Ab. caret
- 5. $[e-nu-ma\ is]-ta-tap-pa-ku\ [hur-sa-ni]$ E 3a. $e-nu-ma\ us'(TA)-[ta]-rap^1-pi-ku\ HUR.SAG^{mes} \rightarrow$ Ab. caret
- 6. [na-ra-ti iḫ-r]u-run rna-p[iš-ti ma-ti]
 E 3b. íD^{didli} iḫ-[ru-u na-piš-ti] KUR-ti
 Ab 2. íD^{meš} iḫ-re-u ZI KUR^{meš}

Cohen 2013, 190–193; and George 2020, 76–86.

388 The shape of KIN (l. 3) is reminiscent of certain Kassite forms, such as Fossey 1926,

976 no. 31933 (Kurigalzu) and 31950 (Nazi-Maruttaš).

Translation

- 1. [In thos]e [days], in f[ar-away] nights,
- 2. [In th]ose [years], among [far-away] pe[ople],
- 3. [When the gods] established [the land],
- 4. [(and) buil]t [the cities], they themselves res[ted]. 389
- 5. [When] they had heaped up every [mountain],
- 6. [(And) d]ug [the rivers] the lif[e of the land],

Commentary

- 1. The use of *tum* for *tim* is a "fairly common error in Old Babylonian writing" (George 2013, 2 fn. 3).
- **4.** The reading of the last word is uncertain. Since a verb is expected at the end, the most likely reading of the last sign appears to be u[Z]. The emendation is based on the OB parallel in MS TH; one may also compare be-la-at $il\bar{\imath}(DINGIR^{me\bar{\imath}})$ $rab\bar{\imath}tu(GAL)$ $us^{-\Gamma}ba^{-1}-at$ in MS Ab l. 6 (George 2020, 81), listed in ASy 214 as one of the few cases in which the sign UZ should be read $u\bar{s}_{10}$ (it seems, however, simpler to explain the occurrence in MS Ab as an Assyrianism). Alternatively, one may reconstruct a form of $z\hat{\imath}zu$ D or Dt, perhaps with a reciprocal meaning, "they distributed (the cities) among themselves."
- 5. The verb is understood as \check{sapaku} Gtn. The signs could also conceivably be read as $u\check{s'}(TA)-tap-pi'-ku$ or $[u\check{s}]-ta-ap'-\langle pi\rangle-ku$, but neither solution is satisfactory. Arnaud's copy of the passage (Msk.74158g o 3 [Arnaud 1985, 393]+ Msk.7480c'("j") o 3 [Arnaud 1985, 212]) reads, in any case, ${}^{r}ta^{3}(not\ U\check{s})-(x)-[o-a]p-pi-ku$, which has been tacitly emended to $u\check{s'}-[ta-a]p-pi-ku$ by all editors (Arnaud 1987, 391; Wilcke 1989, 171; Streck 2004, 258 [analyzed as an otherwise unattested \check{sapaku} Dtn]; Cohen 2013, 180; George 2020, 83).



No. 19: HS 1895, Bilingual School Dialogue and Lexical Excerpt

Catalogue Information

Tablet number: HS 1895

Description in internal catalogue (vol. 2, fol. 41): "dgl. [scil. Kassit.] Mittelbab.

Schülertafel, zweisprach. Tiere, akk. Synonyme. Fundort: Nippur."

Size: $9.1 \times 5.2 \times 0.6$ cm

Introduction

This Kassite school tablet contains excerpts from three texts: its obverse, written in landscape format, cites six lines from a bilingual text; its reverse, written as a portrait, contains two extracts from lexical lists. The bilingual text on the obverse appears to be elsewhere unparalleled. The first line ("peak of the scribal art," [za]g-til nam-dub-sar-ra), 390 suggests that the text belongs to the category of school dialogues. This genre, well attested in Sumerian literature of the Old Babylonian period (Civil 1985, Ceccarelli 2020), reappears in a slightly different form in the first-millennium Examenstexte. The firstmillennium texts do not represent later versions of the Old Babylonian dialogues, but rather independent works whose exact date of composition is disputed: some scholars view them as Old Babylonian in origin, 391 or at least, as reflecting Old Babylonian traditions; 392 others regard them as composed between the 12th and 9th centuries (Civil 1992, 303a), or even later (Heimpel 1982, 155a). The excerpt on HS 1895 represents a small witness to the missing link between both traditions: a Middle Babylonian group of school dialogues. The lines in HS 1895 display some similarities with the first-millennium Examenstext D (a.k.a. "In Praise of the Scribal Art"), 393 but also with certain Old Babylonian Edubba'a dialogues.394

HS 1895 represents a valuable addition to the poorly attested group of Middle Babylonian school dialogues. Very few exemplars of this category are known: one may mention

- 390 On the interpretation of [za]g-til, see the commentary below. Since, as discussed above (§5), the tablet contains an exceptionally advanced school exercise, one may alternatively take the phrase literally: "(this tablet is) the peak of the scribal art."
- 391 Landsberger 1960, 99–100; Vanstiphout 1995, 15 fn. 32; *id.* 2004, 238–239; but cf. Gesche 2001, 20.
- 392 Sjöberg 1974, 160; *id.* 1975a, 137; and, following him, Black 1984, 72–74 and Volk 1996, 180 and 182 fn. 34.
- 393 See the discussion *ad* o 3 below. On *Examenstext* D, see the edition by Sjöberg 1972; see also Maul 2010.
- 394 See commentary ad o 1 below.

(1) the Ugarit tablet RS 26.141 (Arnaud 2007, no. 28 and pl. xiv), classified by Arnaud as a "Hymne bilingue à Enki-Ea," but whose contents seem best described as a school dialogue of sorts. For instance, its second column reads:³⁹⁵

```
ii 1'. z\bar{\imath}m\bar{\iota}(M\acute{\cup} S^!)-k[a^!] ...]
                                                    Yo[ur] face ... [...]
2'. šà-zu x [...]
                                                    Your heart ... [...]
3'. libba(šà)-ka x x [...]
4'. igi-zu níĝ<sup>?</sup> x x [...]
                                                    Your eyes in ... [...]
5'. \bar{\imath}n\bar{a}(IGI^{min})-\bar{k}a\ i+n[a\ ...]
6'. u<sub>4</sub>-da-gin<sub>7</sub> [...]
                                                    Like the day [...]
7'. ki-ma u<sub>4</sub>-mi [...]
8'. <d>utu-gin<sub>7</sub> gub-ba x [...]
                                                    Like the sun stand ... [...]
9'. ki-ma šamaš(dUTU) x [...]
10'. egir-zu-šè [...]
                                                    To your back [...]
11'. a-na ar-ki-k[a ...]
                                                    On that day, you will not ... [...]
12'. u_4-da nu mu-un-e-x [...]
13'. i+na u_4-mi ul ta-[...]
14'. nam-dub-sar-ra x [...]
                                                    The scribal art ... [...]
15'. tup-sar-ru-t[u_4 ...]
16'. níĝ zu-zu [...]
                                                    What you have lea[rnt ...],
17'. ša ta-hu-z[u ...]
18'. ku² gub-ba [...]<sup>396</sup>
                                                    Strive [after the scribal art!]
19'. ku-up-pi-i[d^t ...]
20'. a-gin, na[m-dub-sar-ra ...]
                                                    How [...] the scribal a[rt]?
21'. ki ṭup-šar-[ru-ta ...]
                                                    Wh[at ...]?
22'. a^{-1}na^{-1}-a[m^{1}...]^{397}
23'. mi-[na-a ...]
24'. [(o)] x [...]
```

Should the reading of the first lines suggested here be correct, HS 1895 could represent a duplicate of this tablet. In addition to the Ugarit tablet, there is (2) a small fragment from Nippur, probably of Middle Babylonian date, that contains terminology otherwise known only in *Examenstext* B (N 6064^{bis});³⁹⁸ and (3–6) three Kassite school tablets that contain excerpts with terminology elsewhere known only from the first-millennium school dialogues, two from Babylon (ROM 910x290.184 [Bab 36669,19]³⁹⁹ and VAT 21956 [Bab

- 395 The readings rely on Arnaud's copy, but the tablet is in need of collation.
- 396 On the use of *kapādu* (= ir-pag) in *Examenstexte*, see below the commentary on HS 1895 o 3. If the reading is correct, the Sumerian equation ('geš>-túg<geštug>gub-ba?) would be new.
- 397 Read as a. kal [...] | mi-[lu ...] by Arnaud 2007, 103. On the reading, compare Examenstext A 6–7 (Sjöberg 1975a, 140): a-na-àm níĝ nu-un-zu-a || mì-nu-ú ša la i-du-u | a-na-àm ì-zu || mì-na-a
- *ti-de*, "What is there that I don't know? What do you know?"
- 398 Partly edited by Civil 1986, 75; see Bartelmus 2016a, 164 and Peterson 2017b, 276.
- 399 Edited by Bartelmus 2016a, 360–361. Bartelmus's (2016a, 160) insightful suggestion to identify the excerpt as *Examenstext* A seems plausible in view of the parallels in *SpTU* 1, 146, identified as a manuscript of the *Examenstext* by Wilcke (1982, 144–145; see also *CAD* S 77b), as noted by Bartelmus 2016a, 361.

36669,14]),⁴⁰⁰ and one from Nippur (N 1789).⁴⁰¹ None of these texts duplicates text from the first-millennium school dialogues, yet the phraseology is so similar that it seems certain that the late second- and first-millennium texts are related. It seems, therefore, that forerunners of the first-millennium *Examenstexte* were in circulation in Nippur, Babylon, and the periphery during the second half of the second millennium BCE, and that they played a role in elementary education, as shown also by HS 1895.

*

The reverse of the present tablet contains excerpts of two lexical lists. The first (r 1–12) runs parallel to *Ḥarra* XIV 42–54. Kassite tablets usually cite only the Sumerian column of lexical lists: the fact that the same Sumerian entries are repeated in consecutive lines means that the students were probably expected to supply the Akkadian translation from memory. ⁴⁰² Exceptionally, the *Ḥarra* section of HS 1895 is cited in its bilingual form, and not only with its Sumerian column.

Even more exceptionally, the second excerpt of HS 1895 is a synonym list, which runs parallel to the synonym list that was appended to the god list An = Anu, known in modern scholarship as An VII/VIII–X. Synonym lists are otherwise entirely unattested in Kassite-period school tablets (Bartelmus 2016a, 198). One of the entries of the list in HS 1895, $ab\bar{u}\dot{s}im = ab\bar{u}bu$ (r 17), is particularly interesting for the history of Mesopotamian lexicography: the word $ab\bar{u}\dot{s}in$ is attested only in a literary prayer to Marduk, whose earliest manuscript dates to the Old Babylonian period (BM 78278 [CT 44, 21 and CTL 1, 81]), and which is also excerpted in a Kassite school tablet. The fact that a Middle Babylonian synonym list already books and explains this strange word means that at least some Old Babylonian literature must have been excerpted by Akkadian lexicographers in the first few centuries after its composition.

**

Although the tablet was previously unpublished, its reverse has been used by lexicographers in the past, albeit without citing the tablet directly. The first excerpt (r 1–12) was probably transliterated by von Soden during his research stay in Jena in 1954, 407 and subsequently used in the MSL edition of Harra XIV (as "Jena unnumbered," MSL 8/2, 6 MS S₈). The second excerpt (r 1–12), cited in several entries of AHw, 408 was ostensibly used in Landsberger's unpublished reconstruction of An VII/VIII–X. This reconstruction is used

- 400 Edited by Bartelmus 2016a, 357; see also *ibid*.: 163–164.
- 401 Edition in Bartelmus 2016a, 431; see also Civil 1986, 75 and Peterson 2017b, 276.
- 402 See Bartelmus 2016a, 53–55 and in general §5.
- 403 On this list, see Hrůša 2010, 1 and 4–5 fn.26. Several manuscripts of the list have been edited as part of the *DCCLT* project.
- 404 Synonym lists are also rare in first-millennium school tablets from Babylonia, and are hitherto unattested in Nippur: see fn. 162 above.

- 405 Bab 36657, identified by Bartelmus 2016a, 161.
- 406 See also the philological commentary *ad* r 17. For a similar case of a Kassite tablet with an extract of a hymn, which is then excerpted for the lexical list *Erimhuš*, see Michalowski 1998; and also Cavigneaux/ Güterbock/Roth 1985, 3; Bartelmus 2016a, 154; and Boddy 2021, 97–108.
- 407 On von Soden's stay in Jena, see Oelsner 2009, 23–26
- 408 *AHw* 698a s.v. *nābi'u* (as "Fragm. Jena 19"), 733b s.v. *napalṭû* (as "HS o. N."), and 1331b s.v. *tarsītu* I (as "Frgm. Jena 3").

in the Chicago Assyrian Dictionary, and some of the quotations of the list there make it clear that a section of An VIII is only preserved in HS 1895 (see especially commentary on r 23). Several entries from the section of An VIII preserved in this manuscript are also known in the Nineveh manuscript K.11205 (CT 18, 17)+ K.13693 (here MS A).

**

The first line of the obverse is given only in an incomplete form (note the absence of a verb) and only in its Sumerian version, without an Akkadian translation. It seems likely that the opening line represents a memory cue, whose purpose is to tell the student that his assignment begins at the line after the one cited. These sorts of memory cues are common in Neo-Babylonian school tablets from Nippur (see §5), and some Middle Babylonian examples of this practice can now be adduced (§5, see also HS 1896 [No. 20]).

Transliteration

```
Obverse
```

```
[za]g-til nam-dub-sar-ra
1.
        rgú-zu geššudun, šè hé-en-ši-ú[s]
2a.
            \lceil ki \rceil - \check{s} \lceil a - a \rceil d - \lceil ka \rceil a - \lceil na \rceil \lceil ni - i - ri \rceil \check{u} - mi - di \lceil \varnothing \rceil
2b.
        a-s[i-laásil]a? (?) [hé]-tuku ki-še-er-šè ba-ni-in-ri-ri-e[š]
3a.
3b.
            [(o\ o)\ t\bar{u}b^{?}\ li]b^{?}-[bi]^{r}l-\check{s}i-ma] a-[na]^{r}ki]-\check{s}e-er na-a\check{s}-[ki]-in
        ſmúš-me-zu múš-me-ĝá-gin,
4a.
           <sup>r</sup>zi<sup>¬</sup>-mu-<sup>r</sup>ka<sup>¬</sup> <sup>r</sup>ki<sup>¬</sup>-ma zi-mi-ia-ma
4b.
        ſšà ¹-zu [š]à-ſmu-gin, ¹hé-en-ga-na-ſnam¹
5a.
            「lib-«BI»-ba-ka<sup>¬</sup> «「ki¬-m[a lib-bi-ia]-「ma¬» ki-ma lib-bi-ia-ma
5b.
        ſšà?-bal?¬ſigi-ĝál-bi¬[ø] °an° ſd+e n¬-ki ſha¬-ra-ab-šúm-mu
6a.
            [(0\ 0)\ 0\ 0\ 0]^{\lceil d\rceil} e^{-\lceil a\rceil} [l] i^{-\lceil din\rceil} - n[a]
6b.
Reverse
1.
        [mu]š gùd
                                          qin-n[i]
                                                                         (Harra XIV 42)
                                                                         (43; OB Harra III 268) 409
                                          me^{-\Gamma}e^{\gamma}
        muš a
2.
                                          ab-\lceil ni \rceil
                                                                         (44; OB 267)
        muš na<sub>4</sub>
        muš ú-gìri-mú-<sup>r</sup>a<sup>1</sup>
                                          kàs-si-ba-n[u-ú]
                                                                        (45; OB 283)
4.
5.
        muš túm – túm - me^{1} [a]s-qú-du
                                                                         (46)
                                          \lceil ri \rceil - mu
        r<sub>am</sub> 1
                                                                         (48)
6.
                                          ša-di-i
        am kur-ra
                                                                         (49)
7.
                                          <sup>r</sup>ka<sup>¬</sup>-ad-rum
        am ù-na! gub-bu
                                                                         (50)
8.
9.
                                                                         (51)
        am si è
                                          aar-na-nu
10.
        am si hal-hal-la
                                                                        (52)
                                          MIN
                                                                        (53; OB 319)
11.
        am-si
                                          pi-rum
12.
        am-si kur-<sup>r</sup>ra<sup>1</sup>
                                          ša-di-i
                                                                        (54; OB 320)
                                                                 (An \text{ VIII } 75^{[//\text{Ar}2]})
13.
        mu–um–^{\Gamma}ma<sup>^{\dagger}</sup>
                                          mi-im-ma
                                                                 (An VIII 76 [// A r 3], Malku V 66)
                                          ik-ri-bu
14.
        at-nu
                                                                 (An VIII 77 [// Ar 4], Malku V 68)
                                          te-ès-<sup>r</sup>li<sup>¬</sup>-tum
15.
        ta-ar-si-tum
```

⁴⁰⁹ The Old Babylonian version is cited after the *DCCLT* edition (no. Q000001).

16.	zé-e-ru-ú	ba-a-nu-ú	(<i>An</i> VIII 78 ^[// A r 5] , cf. exp. <i>Malku</i> I 158)
17.	a-bu-ši-im	а-bu-bu	(An VIII 79 [// A r 6], Malku II 257)
18.	za-wa-nu	le-em-nu	(An VIII 80 ^[// A r 7] , Malku I 83)
19.	na-bi-hu	te-bu-ú	$(An \text{ VIII } 81^{\text{[// Ar 8]}})$
20.	ga-ru-ú	ge-ru-ú	$(An \text{ VIII } 82^{[?]})$
21.	ga-ru-ú	nakru(^{lú} KÚR)	(An VIII 83 [CAD N/1 190b])
22.	^r qar [¬] -da-mu	eg-rum	(An VIII 84 ^[CAD E 47a] , Malku I 79)
23.	[na]-pa-al- ^r ṭú [¬] -ú	e-te-qum	(An VIII 85 ^[CAD E 384a, N/1 272b] , Malku II 102)

**

Translation

Obverse

- "[P]eak of the scribal art" (cue) 1.
- Apply your neck to the yoke! 2.
- You will attain [hap]piness, you will obtain profit! (5) Let (4) your face (5) be (4) like my face, 3.
- 4.
- 5. And your heart like my heart!
- 6. May Enki/Ea grant you reputation and wi[sdom]!

Reverse

- muš gud (means) "nest (snake)." 1.
- muš a (means) "water (snake)." 2.
- muš na4 (means) "stone (snake)." 3.
- muš girimu'a (means) "kassibānu-snake." 4.
- muš tumtume (means) "asqūdu-snake." 5.
- am (means) "wild bull." 6.
- am kura (means) "(wild bull of) the mountain." 7.
- am una gubu (means) "rampant (wild bull)." 8.
- am si è (means) "horned (wild bull)." 9.
- amsi halhala (means) "ditto." 10.
- amsi (means) "elephant." 11.
- amsi kura (means) "(elephant of) the mountain." 12.
- 13. mumma (means) "anything."
- atnu (means) "prayer." 14.
- tarsītu (means) "orison." 15.
- zērû (means) "begetter." 16.
- abušim (means) "flood." 17.
- zāwânu (means) "evil." 18.
- nābihu (means) "insurgent." 19.
- 20. gārû (means) "rival" (gērû).
- gārû (means) "enemy." 21.
- 22. qardāmu (means) "crooked."
- [na]palţû (means) "to cross." 23.

Commentary

o 1. Castellino 1972, 89 translates zag—(til) as "what is most important in something, the essence of it, the essentials of art and doctrine." The phrase zag-til nam-dub-sar-ra seems to be attested only here, but one might compare zag inim-inim-ma nam-dub-sar-ra, "the peak of the words of the scribal arts," and zag nam-šeš-gal é-dub-ba-a-šè, "until the state of 'big brother' of the school" in Edubba'a A (CSL 5.1.1) ll. 45 and 46 (cited by Castellino ibid.; see Römer 1990, 72–73; for a different interpretation, see Attinger 2002/2019). See also ibid. 71: nam-dub-sar-ra saĝ-bi ús-sa zag-bi-šè til-la, "reach the pinnacle of the scribal art, master it (zag—til)!" One may also compare the following passage in a Išme-Dagan hymn:

「dub」ki-en-gi ki-uri-[k]a sar-re-b[i] mu-(un)-「zu¬-a

[é du]b-ba-a [šu mi]-ni-mul-mul-la

[o (o)] x dub nam-d[ub-sar]-ra z[ag i]m-mi-til-la

I have learnt how to write tablets in Sumerian and Akkadian,

I have made the [edu]bba'a [sh]ine forth,

I have [ma]stered (zag-til) the ... tablets of the scrib[al art].

Išme-Dagan A+V 364-366 (CSL 2.5.4.01; Ludwig 1990, 166 and 187-189; Frayne 1998, 16)

o 2. If the reading ú[s] is correct,⁴¹¹ one might compare similar shapes of UŠ in Fossey 1926, 483b 15805 (dated to Samsu-iluna) and 15819 (Kudur-Enlil), and the shapes of GÁ and GIM in the present text (e.g. o 4). ú-mi-di, a D stem imperative of $em\bar{e}du$, exhibits an otiose "overhanging" -i vowel, not uncommon in Kassite texts from the thirteenth century onwards (Aro 1955, 74–75 and van Soldt 2020, 173–174).

The line is reminiscent of the refrain of the *Song of the Plowing Oxen*, gu₄ ĝen-a ĝen-a ĝesšudun-a gú ĝar-ì, "Go, oxen, go, put the neck under the yoke" (Civil 1976, 86-89 ll. 2-3, 143-144). 412

o 3. Compare: nam-dub-sar-ra ir-pag ù-bí-ak á-tuku ḥa-ra-ab-taḥ-e | nam-dub-sar-ra bar-dag ù-bí||bi-ak-(a) šu-níĝ-ĝál-la a-ra-ab-tuku-(tuku) || ana ṭupšarrūti kipid-ma nēmela liṣṣibka | ana ṭupšarrūti tūp(u)-ma mašrâ lišaršīka, "strive after the scribal art, you will gain profit; devote yourself to the scribal art, you will obtain wealth!" in Examenstext D 4–5 (Sjöberg 1972, 126 // BM 38703 o 7–10 [CT 58, 66] // VAT 13964 o 5′–8′ [Maul 2010]).

The restoration at the beginning is very uncertain: it assumes that a phonetic complement is used ($a-s[i^2-la+a \sin l]a^2$), or else that the word a silal, "joy," is written syllabically as e.g. $a-s[i^2-la-a]l^2$. Moreover, the translation by means of Akkadian [$t\bar{u}b/h\bar{u}d$ l]ibbi is unusual for this word, usually translated as $r\bar{t} s t u$, "celebration," in bilingual texts. 413

ki-še-er is equated in the lexical tradition with *kišdu*, "limit" (Civil 1966, 123–124), and, through confusion with ku-še-er, with *kušīru*, "profit" (Civil 1994, 100). The latter sense is attested in proverbs: thus, in *UET 6/2 380* and 381, a-na-àm ki-še-er ba-ab-ĝar || *mi-nam a-na*

- 410 Compare perhaps also zag nam-galašè ga-ne-eb-zu-zu, "I will have them learn (...) up to the lamentation corpus!" (Kleinerman 2011, 194–195 l. 20, courtesy U. Gabbay).
- 411 ĝá[1] does not seem possible (see the shape of IG in r 14). The equation ri = ummudu, šutēmudu (attested in Aa II/7 I 24–25 [MSL 14, 296], but apparently not in bilingual texts) might suggest a reading
- -r[i] of the last sign, which seems, however, epigraphically more difficult.
- 412 The first-millennium version is preserved in K.3587 (eBL transliteration): \[\begin{aligned} r^a la li \\ al pu \\ a lik \\ ana \\ ni ri \end{alik} \\ ana \\ ni ri \end{alik
- 413 Note also the equation of a-s[i-laásil] a with $eb\bar{e}ru$ (a hapax) and $q\bar{u}[lu]$, "silence," in Aa V/1, 180–182 (MSL 14, 412).

ku-ši-ri-im aš-ku-un, "what profit did I obtain?" (Alster 1997, 325). 414 In the present line, ki-še-er is left untranslated in the Akkadian line, perhaps as a logogram or a loanword.

naškin (N stem imperative of šakānu) translates in grammatical lists ĝar-ba, ga-ba-ĝar, and ha-ba-ĝar. The Sumerian version of the verb begins with the prefix ba-: first-millennium bilinguals often translate non-modal Sumerian forms as Akkadian imperatives (Stola 1981, 84–85). The last sign of the Sumerian line could conceivably be d[e], i.e., a non-standard spelling of -dè, instead of -e[š].

- o 5. A reading $\lceil lib-b\acute{e}-\check{s}i \rceil$ (for $libba\check{s}i$, i.e. $ba\check{s}\acute{u}$ N with unusual vowel harmony)⁴¹⁶ is tempting but appears epigraphically difficult. The solution adopted here assumes that $k\bar{\imath}ma\ libb\bar{\imath}\gamma\bar{a}-ma$ was written twice by mistake⁴¹⁷ (perhaps $libb\bar{\imath}$ instead of libbaka in $\lceil lib-\text{«BI»}-ba-ka \rceil$ is also a mistake).
- o 6. The reading of the first half of the line is very uncertain; if correct, it would reflect the phrase šà—bal, "to ponder" (PSD B 55b), translated in Examenstext A 55 as libba šutābulu (Sjöberg 1975a, 146 // SpTU 1, 146 r 16′): ĝe 6 u4-zal-e šà-zu ḫé-(en-)bal-e || mūša u urra libbaka liš-ta-bil.

On the phrase igi-ĝál—šúm, "to grant wisdom," see Sjöberg 1974, 174 and fn. 53, citing *UET* 6/1 no. 99 v 25′–27′ (now Brisch 2007, 134 and Peterson 2016, 42): dnidaba | fnin géštu ga[l]am-ma | figi -ĝál ù-mu-[u]n-na-šúm, "After Nissaba, the queen of subtle insight, will grant wisdom to him." On the form *i-din-na* of the preterite of *nadānu* in Middle Babylonian texts, see *GAG* §102h-i and Aro 1955, 74.

- r 4. The "snake of the *kassibu*-plant" is perhaps a snake that could hide in that plant (so Landsberger 1934, 66). The manuscripts of the first-millennium version read the Sumerian name as muš ú-nu-mú-a (*MSL* 8/2, 9; Weiershäuser/Hrůša 2018, 145), whereas the Old Babylonian version reads muš ^úĝìri mú-a (OB Nippur *Harra* III 283, edition DCCLT no. Q000001). The present manuscript is, therefore, closer to the Öld Babylonian version.
- r 5–6. In the first-millennium version, the line missing here, *Ḥarra* IV 47 (túm-túm-me = asqūdu), is an expansion of *Ḥarra* IV 46 (muš túm-túm-me = asqūdu), see Weiershäuser/Hrůša 2018, 162 ad loc.
- r 17. The equation is also attested in Malku II 257 (Hrůša 2010, 352), where the first word is written as $a-bu-\check{s}i-in$ and ${}^{\Gamma}a{}^{\Gamma}-bu-[\check{s}i]n$. The line probably explains the occurrence of the word in two prayers to Marduk (the second appears to be dependent upon the first):

- 414 Compare also K.17303 i' 3'-5' (eBL transliteration, proverbs?) [...] x ninnu-gin₇ gàr-bu ù-bí-ak-ak | [(...) min-a-bi l] ú diš-gin₇ | [... k]i-še-er-šè nam-ba-ĝá-ĝá[†](KID) (restored with SP 3.109: min-a-bi lú-diš-gin₇-nam, "the two of them are like one man," Alster 1997, 99).
- 416 On vowel harmony in Middle Babylonian, see Aro 1955, 40–49 and van Soldt 2020, 172.
- 417 The first occurrence of the phrase might have been erased by the scribe, but the surface is so damaged that it is not possible to determine whether the signs have been erased.
- 418 N. Veldhuis's note *ad loc*. in the DCCLT edition compares the plant's name with ^{ges}KWU459/460, a plant name attested in Ur III documents (Molina/Such-Gutiérrez 2004, 12–13).

(marūtuk) ša amāruk šibbu gapuš abūšin (wr. a-bu-šin || a-bu-ši-in || a-bu-si-in)⁴¹⁹

(Marduk), whose stare 420 is a dragon, a flood overwhelming.

Marduk I 5 = 7 (see Fadhil/Jiménez 2019b, 167 and 173)

bēlu/marūtuk uggukka kī gapuš abūšin (wr. a-bu-šin)

(Lord/Marduk), your rage is like a flood overwhelming.

Marduk II 80 = 82

The word exhibits a non-Akkadian noun ending (-in or -im, the latter only in HS 1895). Lambert (2011; id. 2013, 473) suggested that an original abūruk, written a-bu-ruk and somehow derived from abūru, "strength," was understood as a-bu-šin and corrupted into a meaningless a-bu-ši-in by the copyists of the prayers to Marduk and, as a consequence, by Mesopotamian lexicographers. This corruption would have occurred before the list An VII/VIII–X was composed, as HS 1895 now shows, i.e., at some point before the Kassite period. Since the use of the sign -ruk would be surprising in an Old Babylonian (see ASy 7) or early Kassite manuscript, 421 Lambert's hypothesis seems unlikely. The present tablet, moreover, reads -ši-im, not -šin.

r 23. The entry [na]-pa-al-tú-u = e-te-qu is cited in $CAD \to 384a$ and N/1 272b as belonging to An VIII 85. The facts that the first syllable of napaltû is missing and that the old-fashion spelling of the word is used (with pa-al instead of pal and tû instead of tu) show that the CAD reconstruction of An VIII is based on this section on HS 1895 alone.

- 419 The latter spelling is only attested in the second occurrence of the line in BM 45746 (*CTL* 1, 85), the latest datable copy of any Mesopotamian literary text (35 BCE).
- 420 Several interpreters have connected the word *amāruk* in this line with the Sumerian word for "flood," *amaru*, and with Berossos's name for Tiamat, Omor(ō)ka
- (Langdon 1907; Komoróczy 1973, 132–133; Oshima 2003; see also George 2009, 23–24), but the connection seems farfetched in the context.
- 421 CVC signs only gained popularity in the so-called Second Phase of the Middle Babylonian period (1375–1225 BCE): see van Soldt 2020, 168–169.

No. 20: HS 1896, Bilingual Text and Lexical Excerpt

Catalogue Information

Tablet number: HS 1896

Description in internal catalogue (vol. 2, fol. 41): "dgl. [scil. Kassit.] Mittelbab. Schülertafel, z. T. 2sprach. (1 großer Satz aus ein. Werk herausgezogen). Fundort: Nippur."

Size: $8.5 \times 5.0 \times 1.4$ cm

Introduction

This small tablet contains a Kassite school exercise with an excerpt from an unknown bilingual text on its landscape-oriented reverse and a monolingual Sumerian lexical list on its portrait-format reverse. The excerpt on the obverse displays several peculiar features. First, only the first two words of the first line are cited, and only in their Sumerian version. These words probably represent the beginning of the line that precedes l. 2 in the excerpted text: by providing the student with the first two words of the line preceding the section assigned to him, the teacher would give him a memory cue without revealing the contents of the homework. This practice is now attested in both Middle and Neo-Babylonian school tablets from Nippur, as discussed in the introduction (§5).

The excerpt itself is also most peculiar. Only one Sumerian line is quoted, and this is only partially translated into Akkadian: the proper names (which would be rendered by means of a repetition sign in first-millennium interlineal bilinguals) are left untranslated in the Akkadian version, as is the Sumerian word saĝ-èn-tar (Akkadian pāqidu). The two subsequent lines of text are given only in Akkadian, the Sumerian version being dispensed with. It is uncertain if the original text contained these lines also in Sumerian, or if the student left out the Sumerian version on purpose or by mistake.

The memory cue invokes Ninurta as the "first-born," presumably of the Ekur. The quoted lines invoke Nusku, furnish him with epithets (l. 2–3, 5), and ask him to transmit "your" prayers and petitions to Enlil. The second person used throughout the text most likely refers to the king, who is probably the addressee of the text. If that is the case, the text excerpted could belong to the category of "blessings to the king," like the text edited above as No. 1. ⁴²³ The lines excerpted here, however, do not fit in the known text of the only certain bilingual composition of the genre, ti-la lugal-gu₁₀, which is known in Emar, Ugarit, and Sultantepe manuscripts and is cited in the *Catalogue of Texts and Authors*

- 422 This practice occurs in other Middle Babylonian bilinguals, such as VAT 8243 (*KAR* 375, in Middle Babylonian script, edited by Gabbay 2015b, 281–285).
- 423 The category is discussed in detail in the introduction to No. 1. As noted by U.

Gabbay (*privatim*), the sequence of gods is also reminiscent of the *Hymn of Ayadara-galama*, a royal prayer divided into sections devoted to different gods (see Gabbay/Boivin 2018).

(see above fn. 187). In any case, the sequence Ninurta — Nusku suggests that the unknown text was a Nippur composition. 424

The text on the reverse deals with rivers and wells, and follows closely the Standard Babylonian recension of Harra XXII, cited after the reconstruction by Bloch/Horowitz 2015.

The Akkadian makes almost no use of CVC signs, the only clear case being mah in o 5. Some of the spellings, such as i-la-kam^v instead of il-la-ka and ra-bi-a-tim, are archaizing. The use of the sign kam^{v} for ka_{13} is only attested in the Kassite period (see commentary ad o 3). The scribe was no master in his art, and the tablet is riddled with erasures. A series of large wedges fill the bottom half of the obverse: they might represent an exercise on the use of the stylus, similar to the ones one finds, in a much neater form, in other Kassite exercise tablets (see e.g. No. 23–25 and §5).

Transliteration

Obverse

```
<sup>rd</sup>nin-urta ibila
1.
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dnuska kingal é-^ršar¹-ra saĝ-èn-tar é-kur-ra ^rsíškur¹ ^{me}mèn-na-za

ana te-ès-li-ti-ka₁₃(KAM^v) šu-^rum[¬]-gu-ri a-a ip-par₄-ku 3. mu-we-er

4. nam-mu-ša-ra-ge

Γú[¬]-ul-ta[']-rab-bi ina te-re-e-tim ra-bi-a-tim al-ka-ka-tu-šú ina Γē[¬]-kur mah-ra 5.

i-la- $ka_{13}(KAM^{v})$

6. te-me-eq ta-qá-ab-bu-u gi-na-a ana d+en-líl li-ša-an-ni

Odd traces, counting wedges (?, see §5)

Reve	erse	
1.	íd 「šu¬-lá-lá	(Harra XXII 190')
2.	íd ĝeš-kéš-da	(191')
3.	íd-didli!	(—)
4.	ka íd-da	(192')
5.	ka íd-da-didli	(193')
6.	рú	(194')
7.	túl	(195')
8.	túl	(196')
9.	túl	(197')
10.	^r túl ¹	([198'])
11.	túl	([199'])
		-

⁴²⁴ On the sequence, see Gabbay/Boivin 2018, 25-26.

Translation

Obverse

- 1. "Ninurta, first born" (cue).
- 2–4. May Nuska, leader of the Ešarra, guardian of the Ekur, never cease to accept your petitions,
- 5. *He is exalted* by exalted decrees, his deeds are preeminent in the Ekur,
- 6. May he constantly repeat to Enlil the prayers you recite!

Reverse

- 1. *id šulala* (means "dirty river").
- 2. id ĝeškešda (means "river of a weir").
- 3. *id didli* (means "rivers").
- 4. *ka ida* (means "shore of a river").
- 5. *ka ida didli* (means "shore of rivers").
- 6. *pu* (means "well").
- 7. *tul* (means "well").
- 8. *tul* (means "pit").
- 9. *tul* (means "ditch").
- 10. *tul* (means "pit").
- 11. *tul* (means "ditch")

Commentary

- o 2. The writing é-šar-ra instead of é-šár-ra is only occasionally attested: compare, for instance, the writing é-šar-ra in Old Babylonian manuscripts, but é-šár-ra in first millennium tablets, in laments (Löhnert 2009, 181 l. 19 and 410 l. 16). The title saĝ-èn-tar é-kur-ra is attested also in the Old Babylonian school tablet W.20248/2 (Cavigneaux 1982, 22 and pl. 4), a dedication (?) addressed to Ni[nurta] (?).
- o 3. On the equation $^{me}DU = mag\bar{a}ru$, compare me-du KA×ME+DU = $mag\bar{a}[rum]$ and mi-en DU = $mag\bar{a}rum$ in Proto-Ea (MSL 14, 138 r 12' and 139 r 8'), the latter also in Emesal Vocabulary III 171 (MSL 4, 44). kam^v in l. 3 can only be the possessive pronoun (Sum. -z(u)-a). The use of ka_{13} (KAM) for the possessive pronoun is attested in a Kassite seal (ti-ri-is, SU-kam, "extend your hand," in de Clercq 1900, 151–152 no. 259 ter l. 4; see Limet 1971, 96 no. 7.10; see also l. o 5).

The Sumerian verb šara.g means, according to Krecher 1966, 191, "beseitigen, wegnehmen", and is translated in bilingual texts and lexical lists as *ubbulu*, "to dry out," or *muṭṭû* "to reduce" (see *ibid.*; van Dijk 1967, 245 fn. 53; Civil 2007, 22; Attinger 2021, 955). Compare also the lament Ašergita b+176 (Black 1985, 27 and Cohen 1988, 713): a-la-bi mu-un-gu₇-e | *la-lu-šú ik-kal-an-ni* || i-si-iš-bi mu-un-ša-ra-ge | ṣi-[i]ḫ-ta-śú ú-un-na-aš-an-ni, "its charm devours me, || its delight weakens me." It is assumed that the Akkadian verb represents *naparkû*, a hitherto unattested translation of šara.g, since no other III-u verb that takes a complement with *ana* (*CAD* N/1 280) seems to fit the context. The penultimate sign, which looks like šU, is perhaps to be read as *par*₄ (a sign used very occasionally for syllabic spellings in the Old Babylonian period, see *ASy* 149), since in some Old Babylonian cursive scripts, the sign KISAL (*par*₄) is similar to the sign šU (e.g. Fossey 1926, 521–522 nos. 17131 [Damiq-ilīšu] and 17136 [Abī-ešuḥ]).

U. Gabbay suggests comparing the line with the *Hymn of Ayadaragalama* l. 14': [dnuska su]kk[al² mah] sag-èn¹-tar¹-ra u₄-šú-uš-e² mùš nu-túm-mu-dè | dnuska SUKKAL si-¹-[ru...], Nuska, the august vizier, guardian, daily, incessantly (...)" (Gabbay/Boivin 2018, 28). Since mùš—túm would fit ayy-ipparku, it is possible that it was present in the text from which the

present excerpt was copied, but the scribe did not copy it for some reason. In that case, ayy-ipparku would not be a translation of nam-mu-ša-ra-ge.

o 5. The interpretation of \acute{u} -ul-ta'-rab-bi as "he is exalted" is very uncertain, inasmuch as it requires: (1) an emendation of a sign (ta'), (2) the interpretation of \acute{u} - as a Vorschlagsvokal (a particularly uncommon phenomenon in Middle Babylonian texts, see Aro 1955, 21–22 and Stein 2000, 18) that is used erroneously, as it occurs in NB royal inscriptions (see GAG §23d); (3) a shift $\acute{s}t > lt$, and, most importantly, (4) the existence of a $rab\acute{u}$ Št₂ stem, hitherto unattested, with the meaning of its (equally unattested) Št₁ stem, i.e., passive of Š (on this meaning of Št₂, see Streck 1994, 173 §3.2 and id. 2003, 120). ⁴²⁵ Moreover, the reading of rab is not certain: the sign could also be taq and even LIGAL

For the end, compare ea rubûm rabium ša šīmātūšu ina maḥ-ra i-la-ka, "Ea, the great prince, whose ordinances take preference," in Codex Hammurapi xlix 98–100 (Oelsner 2022, 272). Note again the use of kam^v for /ka/, as in o 3.

- o 6. Compare ^dnuska (...) šá u_4 -me-šàm-ma te-es-le-et ^{m.giš}tukul-ti-^dnin-urta šarri(MAN) na-ra-mi-šú i-na pān(IGI) ^daš-šur ù ellil(^dBAD) [ú]-ś[á-n]i-ú-ma, "Nusku, (...) who daily repeats the prayers of Tukultī-Ninurta (I), the king, his beloved, in the presence of Aššur and Enlil" (Grayson 1987, 279–280 A.0.78.27 ll. 1–4, courtesy of U. Gabbay).
- r 1. The first-millennium version (79.B.1/5 [Cavigneaux 1991, 147] ii 11'; Bloch/Horowitz 2015, 96) reads íd šu-lál = [MIN] *lupputtu*, "dirty [(river)]."
- r 5. The first-millennium version (79.B.1/5 [Cavigneaux 1991, 147] ii 14'; Bloch/Horowitz 2015, 97) should be read as 「ka¹ 「íd-da didli!¹ = [M]IN nārāti, "shore (of rivers)."

425 Note that the *rabû* Štn posited by *AHw* 940a should be deleted, since the only attestation, in an Old Babylonian tablet from *Anzû*, should be read not as *šu-ta-*

ar-bi (pace Wiggermann 1982, 418), but as lu-ša-ar-bi, with Wilcke 2010. A possible attestation of rabû Št₁ is discussed in Frame 1994, 67.

No. 21: HS 1898, Extispicy (Front of the Pouch)

Catalogue Information

Tablet number: HS 1898

Description in internal catalogue (vol. 2, fol. 41): "dgl. [scil. Kassit.] Kassit. Leberschautext,

mit Erwähnung Sargons I. Fundort: Nippur".

Size: $5.5 \times 8.0 \times 1.2 \text{ cm}$

Introduction

This completely preserved school tablet contains an excerpt from an extispicy text on its obverse and "counting wedges" on its lower edge and reverse. The excerpt on the obverse belongs to a treatise that investigates the meaning of the appearance of certain "Weapons," i.e. triangular protrusions in the shape of the sign GAG, ⁴²⁶ in the "Yoke," i.e. the *impressio omasica* of the liver. ⁴²⁷ In this text, weapons "point" ($nat\bar{a}lu$, ll. 1–4, 6), ⁴²⁸ "follow" or "point parallel" ($red\hat{u}$, l. 5), ⁴²⁹ and "approach" other features ($qer\bar{e}bu$, l. 7); and also "protrude" ($(w)as\hat{u}$, l. 8) and are "low" and "concave" ($sap\bar{a}lu$ and $sap\bar{a}su$, respectively, ll. 9–10).

The text parallels closely tablet XV of the subseries "Front of the Pouch" (*Pān tākalti*), the fifth chapter of the extispicy compendium *Bārûtu*. That tablet, edited by Starr 1993 and Koch-Westenholz 2000, 396–402 no. 76, is currently known in the following manuscripts:

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A<sub>1</sub> K.3760 (CT 28, 49)+ K.5928 (eBL transliteration and join)
A<sub>2</sub> K.2030.B+ Sm.127+ Sm.1185 (eBL transliteration and join)<sup>430</sup>
b BM 75224 (AH.83-1-18, 555) (copy Starr 1993, 235)
c BM 68454+ BM 69328 (82-9-18, 8452+ 82-9-18, 9325) (copy Starr 1993, 234)
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HS 1898 has enabled the identification of a number of new fragments and of a hitherto undetected overlapping between the manuscripts. A revised edition of the lines concerned is offered with the edition of HS 1898.

The tablet HS 1898 uses, instead of $\S UDUN(\S UDUN_4)$, the sign $\S UDUN_4(DUN_4)$ for the "Yoke," as is common in extispicy texts, especially in the second millennium BCE. ⁴³¹ Note, in addition, the simple shape of $\S U$ in l. 6, for which compare Fossey 1926, 746a no. 24678

- 426 On the identification of the "weapon," Lieberman 1977, 149; Jeyes 1989, 82; and George 2013, 167.
- 427 On the identification of the "Yoke" as the omasal impression, see Biggs 1969, 166; Meyer 1987, 64–65 and 170–172; Jeyes 1989, 71; Leiderer 1990, 141–141; Starr 1990, xlv–xlvi; Koch–Westenholz 2000, 58; and Maul 2013, 73.
- 428 On "pointing" (naṭālu) as a feature of a Weapon, see Jeyes 1989, 82; Koch-Westenholz 2000, 48–49; and George 2013, 45b and 167.
- 429 Jeyes 1989, 82 and CAD R 237.
- 430 A_1 and A_2 are part of the same tablet.
- 431 See Deller/Mayer/Sommerfeld 1987, 208; *MesZL* 557; and George 2013, pl. xc no. 33 o 17.

(referring to CBS 6084 = BE 14 no. 118 o $7^!$, dated to the fifth year of Kudur-Enlil [1254–1246 BCE]). Other interesting epigraphical features include EGIR in l. 7 with only one vertical at the end (compare Fossey 1926, 479a no. 15676 [Samsu-ditana]), HA with a horizontal central wedge (ll. 9–10, compare Fossey 1926, 1041a no. 34062), and SIG with a second vertical at a right slant (l. 9, compare Fossey 1926, 1045b no. 34197, referring to CBS 11521 = PBS 2/2 no. 4 o 5, dated to the sixth year of Kurigalzu [II², i.e. 1332–1308 BCE]). Mimation is preserved in ud-di-im (ll. 2–3) and ti-bu-um (l. 8).

On the "counting wedges" on the lower edge and reverse, see the introduction (§5).

Transliteration

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1.  šumma([B]E) i+na rēš(SAG) nīri(ŠUDUN<sub>4</sub>) kakku(<sup>giš</sup>TUKUL) šumēl(GÙB') amūti(BÀ) iṭṭul(IGI) amūt(BÀ-ut) šarru-ukīn(LUGAL-GI.NA) // Pān tākalti XV 20 b o 23. BE ina 「MURUB<sub>4</sub>」 「ni-ri<sup>1</sup> [0 0 0 0 0 1]50 BÀ IGI <sup>giš</sup>TUKUL LUGAL-GI.NA (ruling) c o 1'. [0 0 0 0 0 0 0 0 0 0 0 0]
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- 2. šumma([B]E) i+na nīri(ŠUDUN₄) meḥret(IGI-et) ṣibti(MÁŠ) kakku(giš TUKUL) šakin(GAR)-ma mazzāza(KI.GUB) iṭṭul(IGI) kak(giš TUKUL) «IGI» ud-di-im // 21 b o 25. [...] x 「IGI^{?1} x [o] x DU₈ c o 2′. [o o o o o] giš TUKUL GAR-ma NA IGI gi[s² TUKUL² o o (o)]
- 3. šumma(BE) kak(giš-TUKUL) ud-di-im nabalkut(BAL)-ma abul(KÁ.GAL) kutum(DUL) libbi(ŠÀ) iṭṭul(IGI) ummānī(ÉRIN-ni) ina libbi(ŠÀ) māt(KUR) nakri(KÚR) šillata(NAM.RA) ušeṣṣâ(È-a) // 22

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A<sub>2</sub> 1'. [BE ^{gis}TUKUL o o (o) BA]L^{-r}ma^{1} ^{r}SÀ^{?1} ^{r}ni^{-ri} ^{1} ^{r}IGI^{1} ^{r}ZI^{1}-[...] b o 26. [...] x DU^{!} [o o o o o (o)] BAL^{-r}ma ŠÀ ni^{-ri} IGI Z[I^{-}...]
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- 4. šumma(BE) i+na rēš(SAG) nīri(ŠUDUN₄) imitta(ZAG) kakku(giš TUKUL) šakin(GAR)-^rma¹ imitta(^rZAG¹) iṭṭul(IGI) arbūt(KAR-ut) ummāni(ÉRIN-ni) // 20b A₂ caret (or earlier?) b o 24. [... IG]I* KAR-^rut¹ ÉRIN-ni c. caret (or with o 1'?)
- 5. $\check{s}umma(BE)$ i+na $r\bar{e}\check{s}(SAG)$ $n\bar{i}ri(\check{s}UDUN_4)$ $\check{s}um\bar{e}la(G\hat{U}B')$ $kakku(^{gis}TUKUL)$ $\check{s}akin(GAR)-ma$ $n\bar{i}ra(^{gis}\check{s}UDUN_4)$ $irdi(U\check{s}-di)$ niphu(IZI.GAR) $p\hat{u}(KA)$ $l\bar{a}(NU)$ $k\bar{i}nu(GI.NA)$ // 23 A_2 2'. [0 0 0 0 0] $g^{is}TUKUL$ GAR-ma ni-ri $U\check{s}-di$ $g^{is}T[UKUL$ IZI.GAR (?)] b 0 27. [... $IZ]I^*.^rGAR^1$ (manuscript breaks) c 0 4'. [0 0 0 0 0] $g^{is}TUKUL^1GAR-ma$ ni-ri $U\check{s}-di$ $g^{is}[TUKUL$ IZI.GAR (?)]
- 6. šumma(BE) kak(gišTUKUL) niphi(IZI.GAR) nabalkut(BAL)-ma šumēl(GÙB) ubāni(ŠU.SI) iṭṭul(IGI) ana kakki(gišTUKUL) niphu(IZI.GAR) šanîs (KÚR) i-na ūmi(U₄) rīqi(SÙ) pû(KA) lā(NU) kīnu(「GI.NA」 // 24

 A₂ 3′. [0 0 0 0 0 BA]L-ma SUḤUŠ ŠU.SI IGI gišTUKUL IZI.GAR 「DU¬ x [...] c 0 5′. [0 0 0 0 0 BAL]-ma SUḤUŠ ŠU.SI IGI ana gišT[UKUL ...]
- 432 DAGAL in Starr 1993, 234; according to Koch-Westenholz 2000, 399: DAGAL or

SUḤUв. Collation shows the reading SUḤUŠ to be certain.

7. šumma(BE) kak(gišTUKUL) niphi(IZI.GAR) ana išid(SUHUŠ) ubāni(ŠU.SI) iq-rib'(E) šatta(MU) šuāti(BI) ālik—pāni(IGI–DU) a-na arkī(EGIR)-šu(BI) itâr(GUR-ár)

// Pān tākalti XV 25

- A₂ 4'. [0 0 0 0 0 BA]L-ma ana SUḤUŠ ŠU.SI iq-rib MU BI IGI-[DU ...] c 0 6'. [0 0 0 0 0 BAL-m] a^* ana SUḤUŠ* ŠU.SI iq-rib $^{\Gamma}$ MU *1 [...]
- 8. šumma(BE) $kak(g^{is\Gamma}TUKUL^{-1})$ $niphi(\Gamma IZI.GAR^{-1})$ $\Gamma a-na^{-1}$ $qabal(MURUB_4)$ $n\bar{i}ri(SUDUN_4)$ a-si ti-bu-um // 26
 - A₂ 5'. [o o o] MURUB₄ ni-ri Á-su ZI x [...] (perhaps nasih(ZI-i[h ...])) c o 7'. [o o o o o MURU]B₄ * ri*ni*-ri Á-su Z[1 ...]
- 9. šumma(BE) kak(gišr TUKUL¹) niphi(rIZI¹.GAR) šapil(KI!(GUR).TA)-ma i+na qutun(SIG) nīri(ŠUDUN₄) šakin(GAR) tīb(ZI) lemutti(ḤUL-ti) ḥa-am-ṭú ana bēl(EN) nīqi(rSiŠKUR¹)
 - A₂ 6'. [o o o] 「KI.TA¬-nu SIG ni-ri GAR-in Z[I-ib munus HUL (...)] c o 8'. [... KI.TA]-nu SIG* ni*-ri GAR-in [...]
- 10. šumma(BE) kak(gišTUKUL) nipḫi(IZI.GAR) rēš([S]AG)-su ka-pí-iṣ ummānī(ÉRIN-ni) zitta(ḤA.LA) ikkal(GU₇) // 28
 - A₂ 7'. [0 0 0] $^{\text{I}}$ IZI $^{\text{I}}$.GAR $ka-pi-^{\text{I}}is$ ÉRIN KÚR [0 0 0] $^{\text{I}}$ c 0 9'. [0 0 0 0 0 0 $^{\text{I}}$ ka-pi ÉR[IN KÚR 0 0 0]

Counting wedges (see §5)

**

Translation

- 1. If at the top of the "yoke" a weapon points towards the left of the liver, it is the omen of Sargon.
- 2. If on the "yoke" there is a weapon opposite the "increment" and it points to the "station," it is a weapon of *distress*.
- 3. If a weapon of *distress* is turned and looks towards the gate of the entrails' cover, my army will bring booty from the enemy land.
- 4. If at the top of the "yoke," to the right, there is a weapon and points to the right, ruin of the army.
- 5. If at the top of the "yoke," to the left!, there is a weapon and it points parallel to the "yoke," uncertain sign, unreliable prediction.
- 6. If the weapon of a *nipḥu*-mark is turned and points to the left of the "finger," it is an uncertain sign for battle. *Variant*: (If it is) during the new moon day, unreliable prediction.
- 7. If the weapon of a *niphu*-mark is close to the base of the "finger," that year the leader (of the army) will retreat.
- 8. If the weapon of a *niphu*-mark sticks out towards the center of the "yoke," attack.
- 9. If the weapon of a *niphu*-mark is low and placed in the narrow part of the "yoke," sudden evil attack against the patron of the sacrifice.
- 10. If the weapon of a *niphu*-mark, its top is concave, my army will enjoy booty.

1. The first-millennium version of the line replaces the "omen of Sargon" (amūt šarru-ukīn) with a "weapon of Sargon" (kak šarru-ukīn). On the apodosis "Weapon of Sargon," see Richter 1994, 239–240, who notes that it is "nicht in Omina bezeugt, die das Vorhandensein einer kakku-Marke ausdeuten." The present line, which explains the presence of a Weapon to the left of the liver, should be added to the one exception to that rule mentioned by Richter.

Compare also the first-millennium parallel in Koch 2005, 419 no. 65 l. 35: BE MIN-ma ina SILIM-ti ina SAG ni-ri giš TUKUL GAR-ma 150 [IGI BÀ-ut] LUGAL-GI.NA SILIM-at ina TAG-ti BAR-tu₄, "If ditto and in a favorable (extispicy) there is a Weapon at the top of the Yoke and it [points] towards the left, [omen] of Sargon, it is favorable. In an unfavorable (extispicy), it is hostile."

- **2–3.** It is assumed that the last word, which reappears in l. 3, represents the word $\bar{u}du/uddu/ud(d)\hat{u}$, "distress," first described by Caplice 1964 (see also Veldhuis 2006, 493 fn. 19). Although a *kak uddî*, "weapon-mark of distress," appears to be elsewhere unattested, one may compare the "Weapon of Sorrow" (*kak lumun libbi*)⁴³³ and the "Weapon of Confusion of DN" (*kak tēšī ša* DN). The prognosis in the first-millennium version (MS b), if correctly placed, seems to be different.
- 5. A similar line appears in $P\bar{a}n$ $t\bar{a}kalti$ XV 16 (Koch-Westenholz 2000, 397: BE ina SAG ni-ri 150 giš TUKUL GAR-ma ni-ra UŠ-di (...) šá-niš giš TUKUL IZI.GAR MU-NI, see also KAR 151 o 11 [Koch 2005, 279 no. 32 and Heeßel 2012, 230 no. 70]). The interpretation of KA NU GI.NA as "unreliable prediction" follows Starr 1990, 264 no. 281 o 10 and Heeßel 2012, 126–127 no. 30 o 3 (pu-um la ki-nu-um, "kein verläßlicher Ausspruch"). The first-millennium apodosis seems to have been changed to the more common kak niphi, although the reconstruction of the line is tentative.
- 6. The phrase ina $\bar{u}mi$ $r\bar{t}qi$, "for the new moon day" (the interpretation follows Rutz 2016, 58a), appears often in extispicy texts introducing alternative apodoses: see CAD R 266a; Böck 2003a, 183; Heeßel 2012, 59 ad II 17–19, and other references cited therein. Since both the first (ina kakki niphu) and the second ($p\hat{u}$ $l\bar{a}$ $k\bar{n}nu$) apodoses seem to be complete, the sign KÚR written between them has perhaps the function of introducing a variant: the normalization $\check{s}an\hat{s}$ is based on the common lexical equation $k\hat{u}r = \check{s}an\hat{u}$ (Aa I/6 l. 4 [MSL 14, 225]). One might also consider a reading $ah\hat{u}$, "extraneous," another possible rendering of $k\hat{u}r$ and a category of omens and compilations thereof (Rochberg 1987, 329 and Böck 2000, 21).
- 7. IGI–DU probably represents the word *ālik pāni*, although the phrase in extispicy texts is usually *ālik pān ummāni* (see *CAD A/*1 345b and Heeßel 2012, 322a).
- 9. On the term *qutun nīri*, "narrow part of the 'yoke'," see Biggs 1969, 162–163; Meyer 1987, 65; Jeyes 1989, 71; and Leiderer 1990, 141. The *šapil-ma ina qutun nīri šakin* in the Kassite version is simplified in the first-millennium version into *šaplān(u) qutun nīri šakin*.
- 10. On the meaning of $kap\bar{a}su$ in extispicy as "to be concave," see Jeyes 1980, 18. Compare AO 7030 l. 31–33 (Nougayrol 1941, 84; edition in Nougayrol 1945/1946, 91): summa $ub\bar{a}n$ hassi (...) re-is-sasic ik-pi-i[s-m]a, "If the 'Finger' of the lung (...), its head is conc[av]e and (...)."
- 433 Discussed by Jeyes 1989, 82–83; Starr 1990, li; Richter 1994, 219–225; and George 2013, 158b.
- 434 See Richter 1994, 238–239 and Koch 2005, 105–106. See also *Multābiltu* I 118 (Koch 2005, 106), where the hapax legomenon *ud-di-su-ú* is explained as the
- "Weapon of Confusion of Šamaš" (kak tēšî ša šamaš).
- 435 This function of introducing a variant, if correctly interpreted, might be related to the use of KÚR as the "Korrekturzeichen" (so *MesZL* no. 92), last discussed by Krebernik 2020, 91 and fn. 13 and Fincke 2021, 63–65.

No. 22: HS 1899, Extispicy (Coils)

Catalogue Information

Tablet number: HS 1899

Description in internal catalogue (vol. 2, fol. 41): "dgl. [scil. Kassit.] Fragment. Fundort:

Nippur".

Size: $3.1 \times 1.6 \times 1.2$ cm

Introduction

This small fragment belongs to a tablet with an excerpt from extispicy omens, like HS 1898 (No. 21). The preserved part corresponds to the lower left corner of the obverse, while the reverse is uninscribed. The excerpt ends with a ruling, followed by "counting wedges" (see the introduction, §5)

The four omens preserved deal with the peritoneum (?, written MUD), a membrane that lines the abdominal cavity and covers many of the abdominal organs. In the first millennium version of the extispicy series $B\bar{a}r\hat{u}tu$, these four lines represent the four final omens of the seventh chapter of the subseries $Summa\ t\bar{t}r\bar{a}n\bar{u}$. Although the chapter has not yet been reconstructed in secondary bibliography, the following large manuscripts, both classified by a rubric as the 7^{th} tablet of $T\bar{t}r\bar{a}n\bar{u}$, enable its nearly complete restoration:

- A K.3691+ K.4007+ K.17689 (eBL join and transliteration)
- b BM 38587 (eBL transliteration)

436 The chapter Šumma tīrānū has not been edited yet. For a general description and a list of manuscripts that can be identified as

belonging to the chapter, see Koch 2015, 98–100.

1'. [šumma(BE)] uppu(M[UD) ēkal(É.GAL) tīrānī(ŠÀ.NIGIN) ú-par-ri-ir-ma 16 minâtū(ŠID)-šu-nu nipḫu(IZI.GAR) tas-ri-(ir)-ru ša nakri(KÚR)]

// *Tīrānū* VII 66 (A r 30 // b r 24)

- 2'. šumma(BE) uppu(「MUD」) eli(UG[U) tīrānī(ŠÀ.NIGIN) ītiq(DIB-iq) rubâ(NUN) ina ēkallī(É.GAL)-šu ibâr(ḤI.GAR^{meš})-šu] // 67 (A r 31 // b r 25)
- 3'. *šumma*(BE) *uppu*(MUD) *šaplānu*(KI.T[A-nu) *tīrānī*(ŠÀ.NIGIN) *iḥ-lu-up bar-tum*] // 68 (A r 32 // b r 26)
- 4'. šumma(BE) uppu(MUD) 「ù s[IG-tum šaplānu(KI.TA-nu) tīrānī(ŠÀ.NIGIN) iḥ-lu-pu ina kakki(gišTUKUL) aḥu(ŠEŠ) itter(DIRI) aḥu(ŠEŠ) imaqqut(ŠUB-ut)]

// 69 (A r 33 // b r 27)

Counting wedges (see §5)

**

Translation

- 1'. [If] the p[eritoneum divides the palace of the coils and their number is 16, uncertain sign, falsehood on the side of the enemy].
- 2'. If the peritoneum [crosses] abo[ve the coils, (somebody) in his palace will rise against the prince].
- 3'. If the peritoneum [slips] und[er the coils, revolt].
- 4'. If the peritoneum and the S[IG-tum slip under the coils, one brother will be successful in battle, the other will fall].

Commentary

- 1'. On the transcription of MUD as *uppu*, see Heeßel 2012, 83–84; on the identification of the latter as the peritoneum, see Kilmer 1977, 133 and Heeßel 2012, 84. The "palace of the coils" (ēkal tīrānī) has not been identified yet (Heeßel 2012, 83), Holma's proposal to derive the name of Troy from ēkal tīrānī (in Holma 1919, 13) is but a historical curiosity.
- 2'. Compare K.3949+ o 11 and 13 (eBL transliteration, Šumma tīrānū VI): šumma(BE) uppu(MUD) eli(UGU) tīrānī(ŠÀ.NIGIN) imqut(ŠUB-ut) and šumma(BE) uppu(MUD) eli(UGU) tīrānī(ŠÀ.NIGIN) ītiq(DIB-iq), "If the peritoneum falls above the coils" and "If the peritoneum crosses above the coils."
- 4'. Compare Śumma tīrānū VIII 13 (Heeßel 2017, 225): šumma(BE) uppu(MUD) u SIG-tu₄ nabalkutū(BAL^{meš})-ma qaqqar(KI) qutun(SIG) šu-uḥ-ḥi šaknū(GAR^{meš}) kussû(AŠ.TE) inakkir(KÚR-ir), "If the peritoneum and the SIG-tu₄ are dislocated and placed in the region of the small section of the caecum, the ruler will change." On the co-occurrence of MUD u SIG-tu₄, see Boissier 1905, 91; Heeßel 2012, 83–84; and Koch 2015, 100. The reading of SIG-tum is uncertain, see Heeßel 2012, 84, who reads šik-tum. It is unlikely that the present tablet could have contained the alternative prognoses that appear in MSS A and b: šá-niš mātu(KUR) iṣeḥḥer(TUR-er) lu-up-nu ina māti(KUR) ibāšši(GÁL-ši) ú-lu ma-li-ku ina ēkalli(É.GAL) iḥalliqū(ZÁḤ^{meš}), "alternatively: the land will be reduced, there will be poverty in the land; or: the counsellors will flee from the palace."

No. 23: HS 1905, Curses and Lexical Excerpt

Catalogue Information

Tablet number: HS 1905

Description in internal catalogue (vol. 2, fol. 41): "dgl. [scil. Kassit.]. Fundort: Nippur".

Size: $6.4 \times 8.5 \times 1.4 \text{ cm}$

Introduction

This relatively large school tablet contains a long Akkadian literary excerpt on its obverse, in the landscape format, and seventeen lines quoted from a lexical list on its reverse, oriented like a portrait. The upper edge of the tablet contains "counting wedges," i.e. sequences of 9 vertical wedges and an oblique (on these sorts of exercises, see §5).

The text on the obverse contains a series of curses, probably excerpted from an inscription that at present cannot be identified. The text excerpted contains curses stemming from Ištar, Adad, Zarpanitu, and, probably, Nabû. Each of the sections invokes a deity and furnish him/her with epithets. The curse solicited from each deity is derived from the epithets: thus, Ištar is called "queen of the strife," and the curse requested from her is the defeat of the army. Adad is praised for his thunder, and his thunder is then invoked to destroy the cursed person's city. Zarpanitu, called "fertile mother," is asked to make the person and his offspring disappear. The invoked gods, epithets and curses are:

Deity	Epithet	Curse
Ištar Adad Zarpanitu Nabû	Great lady, Queen of battle Son of Anu, Thunder Fertile mother, Son of Marduk	Darken the day, Defeat in battle Thunder, Destruction of temples, people, land Destruction of person and offspring []

Although, as stated above, the text from which the lines are quoted seems to be unknown, similar curses are found in many *kudurru* inscriptions. One might compare, for instance, a *kudurru* of Marduk-apla-iddina I (Borger 1970; Paulus 2014, 455–459 iii 6–iv 2), whose curse section lists Ištar (the curse invoked from her is exile of the offender), Adad (drought), and Marduk and Zarpanitu (defeat), followed by Ninurta.

The reverse contains an excerpt from an unknown lexical list. The most readable section deals with the sequence [o-t]a šub-ba (r 14–17). The following lexical entries containing this sequence are currently known:

```
an-ta šub-ba = miq[tu], ben[nu] (Igituḥ Short 168 = Landsberger/Gurney 1958, 83)
an-ta šub-ba = miqtu [ša murṣi] (Antagal VII 160 = MSL 17, 166)
ka-ta šub-ba = miqtt pî (Nabnītu IV 13 = MSL 16, 77)
šu-ta šub-ba = šutašubbû (Nigga Bilingual B 189 = MSL 13, 120)
[inim-ka]-rta ršub-ba (Sag A ii 60 = MSL SS 1, 21)
```

Of these entries, only *šutašubbû* is perhaps preserved in r 17. The excerpt might belong to an as yet unrecovered passage of the lexical list $Nabn\bar{\imath}tu$: on the one hand, the arrangement of entries with similarly sounding roots $(upuntu \rightarrow pur\hat{\imath}tu)^{437}$ and the use of numerals for repeating of entries (r 3–4) are reminiscent of that text. On the other, $Nabn\bar{\imath}tu$ is well attested in Kassite Nippur (Finkel 1982, 6; Veldhuis 2014, 259), and known also from at least one Middle Babylonian school tablet. If the excerpt is indeed part of $Nabn\bar{\imath}tu$, it may belong to the still unrecovered tablets VIII or X–XI, which dealt with words associated with the mouth (Finkel 1982, 25).

The tablet is written in a clear and confident hand. The obverse exhibits several remarkable archaisms, such as old-fashioned spellings (bi in o 1, an-nim for da -nim in o 4, pi in o 6 and 12, sa in o 10). Mimation is preserved in CVm signs (tum in o 1 [2×], 9; tim in o 11) and, remarkably, also independently in $^{\Gamma}ka^{\Gamma}$ -ma-ri-im (o 7). Moreover, lw is expressed by means of the wV sign (na-aw-ra in o 2, wa- $^{\Gamma}li^{\Gamma}$ -it- $^{\Gamma}tum^{\Gamma}$ in o 9), a practice abandoned in Kassite documents after the reign of Kurigalzu II (1332–1308 BCE, see van Soldt 2020, 172). Although these features might suggest that the text excerpted was Old Babylonian in date, certain post-Old Babylonian CVC signs (rat o 1, qit o 3, kun o 7) are indicative of a Middle Babylonian date. In sum, the text excerpted probably was Old Babylonian or early Kassite, or at least was written in an archaizing style.

- 437 On the arrangement principles of *Nab-nītu*, see Finkel 1982, 31–36 and Geller 2018a.
- 438 N 3701 (Sjöberg 1974/1975, 178), with an excerpt of a Hammurapi bilingual hymn on the obverse (edition Sjöberg 1974/1975, 161), and an excerpt from *Nabnītu* on the reverse (*MSL* 16, 315–
- 316), written at a 90° rotation from the obverse. The script of the tablet is compatible with a Middle Babylonian date (following Finkel 1982, 315, pace Civil *ibid.*). See also VAT 18209 (Bab 36669,16; see Bartelmus 2016a, 145 and 358), a Middle Babylonian school exercise with a list of incipits of *Nabnītu*.



Counting wedges (see §5)

```
Obverse
```

```
i\check{s}tar(^{\mathsf{Fd}}+\mathsf{INNIN}^{\mathsf{T}})^{\mathsf{F}}be^{\mathsf{T}}-el-tum\ ra-b\acute{\iota}-tum\ \check{s}ar-rat\ a-na-a[n-tim\ (o\ o)]
1.
            u_4-ma na-aw-ra li-it-ti-šum-ma um-\lceil ma \rceil-\lceil an-šu \text{ (o o)} \rceil
2.
            i+na kakkim(gišTUKUL) li-šam-qit šu-a-ti a-na qá-at a-[a]-[bi o o]
3.
        adad(diškur) ma-ru an-nim ša a-na ša-gi-mi-šu ša-mu-[ú i-ru-(ub)-bu]
4.
5.
            e-li ālī(URU)-šu ez-zi-iš li-is-si-ma li-ib-rna-[at]
            eš-re-ti-šu a-na up-pí-ši-na li-te-er [Ø]
6.
7.
            šu-a-ti ù ni-ši-šu a-na ka-ma-ri-im liš-<sup>r</sup>kun<sup>7</sup>
            māt(KUR)-su a-na ti-li ù kar-mi li-im-nu [ø]
8.
        <sup>d</sup>zar-pa-ni-tu<sub>4</sub> um-mu wa-li-it-tum ša it-ti x [o (o o)]
9.
            i+na é-sag-íl pu-ru-us-sà-a ša ha-la-[qí]-š[u li-iq-bi]
10.
11.
            \check{s}u'-a-ti \ \check{u} z\bar{e}r\bar{a}(NUMUN)-\check{s}u' i+na ma-tim a-na la ba-\check{s}e-\check{e}
            [i+na] pí marūtuk(dAMAR.UTU) šar-ri li-ša'-aš-ki-in
12.
        [^dna]^{-r}bi-um^{1}[ma-rum s]i^{2}-^{r}u-um^{2}]^{r}sa^{1}mar\bar{u}tuk(^{r}dAMAR.UTU^{1}) x [o o (o)] x
13.
14.
            [(0)] \times \times [...]
            [(o)] \times \times [...]
15.
```

End of obverse

Reverse

```
1-2. Broken
                                                            Г31
          [(o o)]-<sup>r</sup>n i<sup>?</sup>
3.
          [(o o)]-\( n i \)?\
4.
                                                             4
           [(o o)] \times x
5.
                                                            su/ra-x x
           [(o o)] \times \times [(o)]
6.
                                                            X X X
7.
           [(o)] \times X
          [(o)] x^{-r} \check{s} u^{?}
                                                            [(0)] x
8.
          [(o)]-^{\Gamma}tag<sub>4</sub>?^{1}
                                                             \lceil pu \rceil - [(0) - tu] m
9.
                                                            \int u - zi^{-1} - x - [tu]m
10.
           0 0
                                                            \lceil i \rceil + na \lceil pi - i \rceil
11.
          \begin{bmatrix} 0 & 0 \end{bmatrix}
                                                            \lceil pu \rceil - x - tum
12.
           [0\ 0]
                                                            \vec{u}-zi^{?} -bi-rtum
           [o] x [o]
13.
           [o-t]a 「šub]-ba
                                                             na-pár-<sup>r</sup>qú<sup>¬</sup>-du
14.
           [o]-<sup>r</sup>ta <sup>r</sup>šub-ba <sup>r</sup>
15.
                                                            \lceil \hat{u} - pu - un \rceil - tum
           [ka-t]a šub-ba
                                                            pu-ra<sup>1</sup>-tum
16.
17.
          [šu²-t]a šub-ba
                                                            \check{S}U-[(u)]
```

Translation

Obverse

- 1. Let [Išt]ar, great lady, queen of the str[ife, (...)],
- 2. Darken for him a bright day; (3) let her fell (5) his ar[my]
- 3. In combat, and [deliver] him to the hand of the ene[my].
- 4. Let Adad, the son of Anu, at whose cry the heav[ens tremble],
- 5. Furiously roar over his city! (6) Let him make (7) the brick[work]
- 6. Of his sanctuaries turn into nothing!
- 7. Let him decima[te] him and his people!
- 8. Let him turn his land to waste and rubble!
- 9. Let Zarpanitu, the fertile mother, with whom ... [...]
- 10. [Decree] in the Esagil the decision to destroy him;
- 11. (12) Let her make (11) him and his offspring disappear from the land
- 12. At the command of king Marduk!
- 13. [Nab]û, [au] gust [son] of Mardu[k, ...] ...
- 14-15. Traces

Reverse

- 1-2. Broken
- 3. [...] ... (means) the same (third time).
- 4. [...] ... (means) the same (fourth time).
- 5-10. [(...)] ... (means) ...
- 11. ... (means) "in the mouth."
- 12–13. ... (means) ...
- 14. [...t]a *šuba* (means) "to lie flat."
- 15. [...]ta šuba (means) "flour."
- 16. [ka]tašubba (lit. "fallen from the mouth" means) "vomit."
- 17. [*šut*] *ašubba* (means) ditto (i.e., *šutašubbû*).

Commentary

- o 2. Compare a-na um-ma-an sa-am-su-di-ta-na ut-ta-au4-ma, "I shall darken the day for Samsu-ditana's army" (HS 1885+ o 7', Zomer 2019, 28).
- o 4. māru exhibits a hymno-epic ending -u in the bound form (see von Soden 1931, 211–213 and the introduction to HS 1887 [No. 4] above, p. 98–99) The line has been reconstructed after the "Syncretistic Hymn to Marduk" l. 33 (Fadhil/Jiménez 2022): ana rigmīšu šamū u erṣetu irūbū šadū ītarrurū iddallaḥū tâmāti, "(Marduk as Adad,) at whose clamor heaven and earth shake, the mountains quake, stirring up the seas."
- o 5–6. The reading is uncertain, since *li-ib* could also represent the beginning of another precative. Compare the formulation in *Codex Hammurapi* xxvii 64–80 (Oelsner 2022, 276): adad (...) eli ālīšu ezziš lissī-ma māssu ana tīl abūbim litēr, "May Adad (...) furiously roar over his city and turn his land into a flooded ruin."
- o 6. On the idiom ana uppīšu târu, lit. "return to his hole" (i.e., "disappear"), see CAD U/W 185b.
- o 9. Restore perhaps ša itti $h[a-wi-ri-ša\ (w)ašbat(u)]$, "who [dwells] with [her] hu[sband] (in the Esagil)."

- o 10. Compare ulmaššītum nābiat šumīya milik halāqīšu purussê lā balāṭīšu ana dār liqbi, "May Ulmaššītu, who proclaims my name, decree for all eternity the recommendation to destroy him and the decision not to let him live" (inscription of Takil-iliššu of Malgium, Frayne 1990, 674 E.11.2.1 ll. 83–87).
- **r 5.** Perhaps $[(o o)]^{\lceil ur} \acute{u} r^{?} = \lceil su \acute{u}^? nu^? \rceil$.
- **r 9–10.** Compare r 12–13. For r 9, compare also r 16.
- **r** 12. No word pu-x-tum fits the second sign. pu alone as "mouth" seems impossible, and ${}^{r}bu$ - sur^{r} -tum is a remote possibility.
- r 13. The zibītu-spice is ill suited to the context.
- **r 14.** na–par– $\lceil \check{s}u \rceil$ –du also seems epigraphically possible, and the equation $\S UB = napar\check{s}udu$ is common in lexical lists ($\S UB^{MIN(\check{s}u-ub)}, MIN(\check{s}u-ub), \S UB = na$ –par– $\check{s}u$ -du in Antagal III 151 = MSL 17, 155) and bilingual texts (CAD N/1 283b).
- **r 15.** The reading \acute{u} - ^{r}pu -un r -tum seems epigraphically certain, but it is unclear how it relates to [o]- r ta r s ub- b a r : in lexical lists upuntu is equated with \check{s} è and \check{a} s (CAD P 192).
- **r 16.** The word *purâtu*, "vomit" (si vera lectio) was previously attested only in a dream omen (DIŠ $pu-ra-ti \times [o \circ o \circ o \circ IG]I \mid [(o \circ o \circ o) \times -s]u$, Oppenheim 1956, 318 y+ 12 = K.2266+ r ii 13'-14', between *šumma ip-ru-ma* and *šumma ukulta ip-par-ru*). The restoration of the Sumerian word is based on the meaning. The Akkadian word in lines r 9 and 12 seems to be similar.
- r 17. Compare šu-ta-šub-[ba] = $[\check{s}]u$ -ta-šub-bu-ú-um in Nigga Bilingual B 189 (MSL 13, 120). The Akkadian word šutašubbû is only attested in this lexical entry (AHw 1291b, CAD Š/3 399a). One could, of course, also restore [ka-t]a-šub-ba in view of l. 16, but the word *katašubbû is not attested in Akkadian

No. 24: HS 1910, Sumerian Wisdom and Lexical Excerpt

Catalogue Information

Tablet number: HS 1910

Description in internal catalogue (vol. 2, fol. 42): "dgl. [scil. Kassit.]. Fundort: Nippur".

Size: $7.5 \times 5.2 \times 1.0 \text{ cm}$

Introduction

The small pillow-shaped Kassite tablet contains an excerpt from a Sumerian text on its landscape-format obverse and lexical material on its portrait-oriented reverse. The Sumerian text is excerpted from some wisdom composition and represents perhaps a hitherto unknown proverb. Although Sumerian proverbs are famously difficult to interpret (Kramer 1988, 129–131), the present text seems to contain a defense of stoicism: according to it, one should abstain from insulting a person who insults, and from liking a pleasant-looking person. The first part, a "Golden Rule" of sorts, has many parallels in Mesopotamian paremiology: one might compare SP 3.69 = 11.22: in – dúb – dúb – bu – ra in mu – na – an – ĝar | kiri 4 – ur 4 – e kiri 4 mu – na – an – ur 5 – re , "He who insults is insulted, he who sneers is sneered at" (Alster 1997, 92, 192, and 384). The second part is perhaps a recommendation not to trust appearances, a common topic in Sumerian proverbs (Alster 1997, xxiv). Read as a whole, the proverb states perhaps that a blustering bully, even if good looking, should be ignored.

The section of *Ḥarra* excerpted on the reverse deals with wooden objects, in particular traps and bolts. It is almost identical to the canonical first-millennium version of *Ḥarra* VI. Although no Old Babylonian recension of the section is known, the manuscript NBC 10915 contains a Middle Babylonian monolingual Sumerian recension of *Ḥarra* VI, 439 which follows closely the first-millennium version. Some entries in the present tablet differ both from the Middle Babylonian and from the first-millennium versions, but they may represent scribal mistakes (see r 6–7 and commentary).

The script of the tablet is typically Kassite: note the peculiar form of NE (o 1–2) and GIBIL (r 7) with horizontal instead of diagonal wedges.⁴⁴⁰

- 439 NBC 10915 is published on the *DCCLT* portal (P250365). On the provenance of the tablet, see Jiménez 2017a, 274 fn. 696; for a photo, see Wagensonner 2019, 143
- 440 On the Middle Babylonian form of NE, see Peterson 2011, 154 and fn. 5, with further bibliographical references.

Obverse

- lú ka nu dùg-ga ù-bí-šub áš nam-ba-ab-bala (TI)-en
- lú ka dù-dù-e ù-bí-tak₄ nam-ba-ab-du₁₂-du₁₂ me-^rdím¹-bi ḫé-en-^rsa₆¹šà-zu na[!]-an-ši-túm

Rest of obverse blank

Reverse

ICCCC	130	
1.	^{ĝeš} az-bal	(NBC 10915 r ii 36 = Harra VI 202)
2.	^{ĝeš} az-bal	(r ii 37 = VI 203)
3.	^{ĝ e š} m a –n u	(r ii 38 = VI 204)
4.	^{ĝ e š} m a −n u	(r ii 39 = VI 205)
5.	^{ĝeš} <níĝ>-si-sá</níĝ>	(r ii 40 = VI 206)
6.	^{ĝeš} kúr-kúr-di!	(cf. r ii 41 and VI 207)
7.	^{ĝeš} gibil-°x x (x)°-gu ₇	(r iii 1, cf. VI 208)
8.	「ĝeš¹-gú 「sè¹-ki-ir!(NI)	(r iii 2 = VI 209)
9.	ĝeš-gú ^r sè-ki¹-ir!(NI)	(r iii 3 = VI 210)
10.	ĝeš-gú sè-ki-ir	(r iii 4 = VI 211)
11.	ĝeš-gú sè- [[] ki-ir]	(r iii 5 = VI 212)
12.	ĝeš-gú sè- ^r ki ¹ -ir	(- = VI 213/214)
13.	ĝeš-gú ^r zi¹-bi-ra	(r iii 6 and 7 = VI 215)
14.	geš [mah]	(r iii 9 = VI 216)
15.	^{ĝeš} kád	(cf. r iii 8 = VI 217)
16.	^{ĝeš} éš-lá °éš°	(r iii 10 = VI 218)

Rest of reverse blank

**

Translation

Obverse

- If a man throws an unpleasant insult, you should not curse him.
- If man utters an ugly slur, you should not berate him. 2.
- If his appearance is good, you should not be persuaded by him. 3.

Reverse

- ^{ĝeš}azbal (means "ladder"). 1.
- gešazbal (means "neck-stock"). 2.
- ^{ĝeš}manu (means ditto). 3.
- ^{ĝeš}manu (means "door bolt"). 4.
- 5. ^{ĝeš}<*niĝ>sisa* (means ditto).
- ^{ĝeš}kurkurdi (means "clamp") 6.
- 7. ^{ĝeš}gibil gu (means ditto).
- ĝešgu sekir (means ditto). 8.
- 9. ĝešgu sekir (means "trap").
- ĝešgu sekir (means "(wooden) band"). 10.
- ĝešgu sekir (means "kindling wood"). 11.
- ĝešgu sekir (means "stepladder"). 12.

- 13. *ĝešgu zibira* (means ditto).
- 14. ^{ĝeš}mah (means ditto)
- 15. ^{ĝeš} kad (means ditto)
- 16. ^{ĝeš}ešla (means ditto)

- o 1–3. On the formulation (x ù ... y), compare *Bilingual proverbs* iv 27–30 (Lambert 1960a, 229 // K.6494 [eBL transliteration]+ K.7638 [BWL pl. 59]): lú-tur šùd ù-bí-gi | níĝ-šár-ra an-né-e | ur-tur-ra ninda ù-bí-šub | kun-da-(ra) an-gùn-gùn-nu || ṣéḫ-ra [...] | mìm-ma li-[...] | a-na mu-ra-ni [...] | li-kan-[zi-ib-ku], "Praise a young man, he will say to you extravagant things; throw a puppy a bun, it will fawn over you."
- o 1. ka nu dùg-ga is attested in Kagal D §4 l. 18' (Hittite version): [ka nu dùg]-ga = qa-a [nu d]u-ka = pû lā ṭābu, "evil mouth." ka—šub , literally "to throw the mouth," means "to insult" (see Cavigneaux 1987, 53). The text is corrected here to áš—bal, "to curse" (PSD A/2 43a and Attinger 1993, 450-451), since áš—TI does not appear to make sense. Compare the Instructions of Šuruppak 50 (Alster 2005, 66): áš á-zi na-ab-bala-e šu-uš im-ši-niĝin || [arrat ša]ggašti lā tarrar isaḥļurakka, "do not utter a violent curse, it will come back to you."
- o 2. The phrase ka dù-dù is attested in the lexical tradition with contradictory meanings: ka dù-dù = $p\hat{u}m$ wašṭum, "difficult mouth" (Kagal D $\S 3$ l. 4′ = MSL 13, 244), and ka dù-dù = KA mu- $^{\Gamma}tal^{\Gamma}$ -ku, "circumspect mouth" (Izi F 309 = MSL 13, 199; emended by Attinger 1993, 669 to muttallu, "proud"). The phrase is attested also in several wisdom texts (see Alster 1974, 96; Attinger 1993, 669; and Rubio 2006, 171–172), such as the Instructions of Suruppak 103–104: ka sa $_6$ -sa $_6$ -ge inim ì-sid-e | ka dù-dù-e kišib ì-íl-íl, "the artistic mouth recites words (well); the harsh mouth brings (litigation) documents" (Alster 2005, 75, translation from Civil 1984b, 292). On ka—tak $_4$, "to open the mouth," compare ka—tak $_4$ = $p\bar{i}t$ $p\hat{i}$ in Sag A 35 (MSL SS 1, 22).

The verb du_{12} - du_{12} is understood here as "to insult" in view of the proverb SP 3, 102, which reads, in the bilingual version of HS 1461 v 5 (Krebernik 2004, 231, 236, and 244):

```
hu-ru ti-ti ur-saĝ-e-ne
a-<sup>r</sup>hu<sup>1</sup>-ru-um mu-re-ši-mi qá-ra-di-im
```

The verb ti-ti is therefore translated as *ruššû*, "verunglimpfen" (Krebernik 2004, 236; s. also Attinger 2021, 1035). The same proverb is written in an Old Babylonian tablet (Alster/Oshima 2006, 62–63 ii 16) as:

```
hu-ru du<sub>12</sub>(TUKU)-du<sub>12</sub>(TUKU) ur-saĝ-e-ne
```

o 3. -bi is interpreted here as referring to the person who is the subject of the first half of the previous lines, since -bi, already used instead of -ni in Old Babylonian Sumerian (see Falkenstein 1949, 129 and fn. 2; Bartelmus 2016a, 240), is particularly common as the personal possessive pronoun in the Kassite period (see Limet 1971, 29; Lambert 1975, 222; and Bartelmus 2016a, 239–240). Since the phrase me-dím—sa₆, "fair in appearance" is always predicated of people (Falkenstein 1949, 136; *id.* 1959a, 128; and Römer 1965, 252), it seems unlikely that the "insult" should be the referent of the pronoun -bi.

The composite šà—de₆ (on which see Zólyomi 1999, 180; Karahashi 2000, 148; and Jaques 2006, 128, 142–143), Akkadian *libbu* (w)abālu, literally means "the heart lends towards x," i.e., "yearns for."

- r 5. Corrected according to NBC 10915 and the first-millennium version (gešníg-si-sá).
- **r 6.** NBC 10915 r ii 41 reads $^{\hat{g}e\tilde{s}}$ KAB-kúr-gu; \tilde{H} arra VI 207 $^{\hat{g}e\tilde{s}}$ kab-kúr (kur)-gi. It is uncertain how the word should be parsed.

- **r** 7. NBC 10915 r iii 1 reads [$^{\hat{g}e\hat{s}}$ gib]il-gú; Harra VI 208 $^{\hat{g}e\hat{s}}$ gú-gibil (MS G [K.4403+ iv 8] reads $^{\hat{g}e\hat{s}}$ gibil-gi). gu₇ is a phonetic variant of gú.
- r 8–13. On ĝeš-gú sè-ki-ir and its variant ĝeš-gú zi-bi-ra, see Veldhuis 2017, 372–373.
- **r 12–13.** The first-millennium version has a further entry with $\hat{g}e\check{s}-g\acute{u}$ $s\grave{e}-ki-ir$.
- **r 15.** The first-millennium version, (preserved in MS G [K.4403+] and MS L [K.2042+]) reads $^{\hat{g}e\tilde{s}}kad_5.$ NBC 10915 reads $^{\hat{g}e\tilde{s}}kud.$

No. 25: HS 2943, Historical Epic and Lexical Excerpt

Catalogue Information

Tablet number: HS 2943

Description in internal catalogue (vol. 3, fol. 51): "m/nB Schülertafel".

Size: $7.1 \times 4.0 \times 2.0 \text{ cm}$

Introduction

This small tablet contains two lines from an Akkadian text on its obverse and thirteen Sumerian lexical entries on its reverse. Although it is a school tablet, it is written in a particularly fine hand.

The excerpt on the obverse belongs to a narrative text describing military operations. A fantastically high number of troops, sixty thousand, are said to have been deployed in somebody's "whole country" (ana gimir mātīšu), and a city whose name is written Supālu is said to have been garrisoned with no fewer than thirty thousand soldiers. ⁴⁴¹ The city Supālu is to be identified with Zabalam, according to the lexical entry: za-ba-lam ZA.MÚŠ.UNUG^{ki} = supālu (Diri III 111 = MSL 15, 140). The present text appears to contain the first attestation of the Akkadian rendering Supālu of the name of Zabala outside of the lexical tradition.

The city of Zabala, which seems to have been abandoned after the Old Babylonian period, played an important role in the politics of the Sargonic period: it was involved in the rebellion against Rīmuš (Westenholz 1999, 41; Molina 2017/2018, 172–173), and Narām-Sîn commemorates in his inscriptions building activities in the city's temples (Foster 2016, 14, 319). For this reason, it seems plausible that the excerpt belongs to a narrative pertaining the Sargonic dynasty. The most likely text is probably the *Cuthean Legend of Narām-Sîn*, a text known in Old Babylonian, Hittite, Neo-Assyrian, and Neo-Babylonian manuscripts. The *Cuthean Legend* makes repeated mention of fabulous numbers of troops being sent to various places. Although the excerpt cannot be fitted into the preserved text, the Middle Babylonian version of the *Legend* is known only in the fragmentary Hittite version: the present lines might, therefore, belong to a hitherto unrecovered Middle Babylonian version of the text.

- 441 The same numbers of troops are given in the fragment K.2634 l. 1'-2' (*IWA* pl. 24): 60-šu lim ÉRIN^{meš} 「bir¹-ti [...] | 30 lim ÉRIN^{meš} um-ma-ni: KA-[...].
- 442 Edited by Goodnick Westenholz 1997, 263–368 and Mitto 2022c.
- 443 But compare the very broken section in the Hittite version B a+2-4 (Goodnick
- 444 As noted by U. Gabbay (private communication), the Middle Babylonian school tablet VAT 17166 (VS 24, 75; edited by

The reverse of the tablet contains lexical entries that parallel exactly the first-millennium version of Harra I, albeit, as is common in Kassite exercise tablets (see introduction §5) only the Sumerian column is given. The lines run also parallel to the Middle Babylonian version of *Harra* I, as known in Emar. 445

Transliteration

Obverse

- šūšu(60-^ršu[†]) lim ṣābī(ÉRIN^{meš}) a'(KAL)-na gi-mi-ir ma-ti-šú iš-kun šalāšā(30) lim ṣābī(ÉRIN^{meš}) a-na ^{uru}su-pa-li uš-te-ri-ib

Rest of obverse blank

Reverse

ICCVC	.130	
1.	mu-un-「DU ^ヿ	(<i>Ḥarra</i> I 160
2.	mu-un-DU še	(161
3.	mu-un-DU še-ĝeš-ì	(162
4.	mu-un-DU ^r zú-lum ¹ -m	na (163
5.	kisl[a]h	(164
6.	kisla[ḫ]	(165
7.	kis[laĥ]	(166
8.	kis[laĥ]	(167
9.	kank[a]l	(168
10.	kank[a]l	(169
11.	^r kankal ¹	(170
12.	^r kankal ¹	(171
13.	^r kankal ¹	(172

Rest of reverse blank

**

Translation

Obverse

- He placed sixty thousand troops in his whole land,
- 2. He stationed thirty thousand troops in Zabala.

Reverse

- munDU (means "delivery") 1.
- 2. munDU še (means "delivery of barley")
- 3. munDU šeĝeši (means "delivery of sesame")
- 4. munDU zuluma (means "delivery of dates")
- kislah (means "threshing floor") 5.
- 6. kislah (means "uncultivated lot")
- kislah (means "empty lot")

Goodnick Westenholz 1997, 52-55 and Bartelmus 2016a, 384-385) contains an excerpt from a bilingual text of historical character involving Sargon.

445 In Msk.74124a (Arnaud 1987, 42-43; Gantzert 2008, 53; DCCLT no. Q000064 seg. 5).

- kislah (means "fallow lot") 8.
- kankal (means "waste land") 9.
- kankal (means "uncultivated lot") 10.
- kankal (means "empty lot") kankal (means "fallow lot") 11.
- 12.
- kankal (means "hard ground") 13.

- o 1. The same strange mistake, kal instead of a, occurs in the Kassite school tablet HS 1890 o 1 (No. 17).
- o 2. There appears to be a gloss written over the sign LI.



No. 26: HS 1914, Incantation (Type 2)

Catalogue Information

Tablet number: HS 1914

Description in internal catalogue (vol. 2, fol. 43): "Neubabylon. literar. Text: Schülertafel.

Harra-hubullū^{sic} (2sprach. Beschwörung). Fundort: Nippur."

Size: $9.0 \times 6.7 \times 1.2$ cm

Introduction

This almost completely preserved manuscript represents a type 2 exercise tablet (see the introduction, §5). As is common in type 2 tablets, the obverse contains three excerpts from literary texts, each copied only once, whereas the reverse contains two excerpts from the lexical series *Ḥarra*. The top edge contains a series of marks probably made with the stylus, whose purpose is unclear. The tablet is dated to the 13th of Elūlu (month VI) of an ungiven year. The date itself is playfully given twice, first in its long and then in its short form, the long form in the *explananda* column and the short in the *explanantia* — as if the student had understood it as part of the exercise.

The first and second excerpts of the obverse belong to the exorcistic text *Sagba*: the first excerpt stems from its first chapter and the second from its second, as is the case in other school tablets from Nippur. 446 Both excerpts partially overlap with the texts excerpted in HS 1943 (No. 31):

	HS 1914	HS 1943
obv §1	Saĝba I 95–100	Saĝba I 93–98!
obv §2	Saĝba II 67–72!	Saĝba II 63–66

The last lines of the second excerpt of the present tablet, which should be $Sa\hat{g}ba$ II 71–72, belong in fact to $Sa\hat{g}ba$ I 123–124. As studied above (§5), this circumstance is due to a mistake: the penultimate line of the excerpt (o 11–12 = $Sa\hat{g}ba$ II 69–70) happens to occur earlier in the same text (in $Sa\hat{g}ba$ I 121–122), which caused the student to copy the continuation of the first instance of the lines, instead of the lines he was assigned.⁴⁴⁷

As discussed in the introduction ($\S 5$), these types of errors are inexplicable if one assumes that the student had a written *Vorlage* in front of his eyes, since a written *Vorlage* would have contained either $Sa\mathring{g}ba$ I or $Sa\mathring{g}ba$ II, but not both. They are, however, easily explicable if we assume that the scribe was copying from memory. This impression is

446 See §5. Other examples of this distribution include (1) CBS 8801 (discussed below in the commentary to HS 1943 [No. 31] o 12), with excerpts from *Saĝba* I 69–76 and II 61–66; and (2) HS 1943

(No. 31), with excerpts from I 91, 93–102 and II 61, 63–66.

447 For a similar error, see HS 1943 (No. 31) o 7 and commentary *ad loc*.

reinforced by the existence of memory prompts at the beginning of each section (ll. o 1, 8, 15), as in tablet HS 1943 (No. 31). These prompts comprise the first one or two words from the line preceding the section assigned to the student: thus, the first words from $Sa\hat{g}ba$ I 93 precede the section $Sa\hat{g}ba$ I 95–100 (o 2–7),⁴⁴⁸ the first word from $Sa\hat{g}ba$ II 65 leads the section $Sa\hat{g}ba$ II 67–72! (o 9–14), and Udughul X "01" introduces the section Udughul X 1'–2' (o 16–21). These prompts, written in a smaller script, represent no doubt the assignment given by the teacher, who would thus indicate the section to copy without giving away its beginning (see §5).

The third excerpt on the obverse belongs to the beginning of *Udugḥul* X (see the details in the textual notes below), whereas the two lexical excerpts on the reverse belong to *Ḥarra* VII/A and VIII, respectively. Interestingly, the first excerpt of *Ḥarra* begins *in medias res* with an entry with the sign MIN (now broken), a phenomenon that is elsewhere attested in Neo-Babylonian school tablets (Gesche 2001, 54).



The tablet was previously unpublished, but a photo of it was used by B. Landsberger for the reconstruction of Harra VII/A (MS S_{14} in MSL 6, 83 and 90–92) and Harra VIII (MS S_4 in MSL 7, 4 and 7–8). Some of the readings adopted there should be corrected (see the textual notes below).



01	of all and a second a second and a second an				
	overse (G. 41, 1.02.)				
1.	[ku ₁₀ -ku ₁₀]-ga šà		(Saĝba I 93a)		
2.	pú¹-ta [m]u-un-šub-bu-dam		(I 95)		
3.	$\lceil \check{s}\check{a} \rceil i\check{s} - \lceil tu \rceil \lceil bur \rceil - tu_4 [i]l - la - a$	1	(I 96)		
4.	ub ₄ huš!- ^r sa [¬] -t[a] hé-ni-íb-šub-bı	ı –d a	(I 97)		
5.	ana šu-ut-ta-tu ₄ lid-du-šú		(I 98)		
6.	pú du ₁₀ -ús-sa- ^r ta ⁷ mu-un-da-gir	₅ -gir ₅ -e-ne	(I 99)		
7.	šá ina bur-tú nar-ma-ku i-ḫal-lu-pu		(I 100)		
8.	é - ĝ u ₁₀		(Saĝba II 65)		
9.	'ùr'-ĝu ₁₀ nam-ba-'bal'-bal-e		(II 67)		
10.	ana ú-ri-iá e tab-bal-kit		(II 68)		
11.	tu ₆ dug ₄ -ga inim ^d +en-ki-ga-ke ₄		(II 69 = I 121)		
12.	MIN-e i-mat ^d IDIM		(II 70 = I 122)		
13.	tu ₆ dasar-re ^r abzu l-a		(Saĝba I 123)		
14.	ši-pat ^d AMAR.UTU š[á a]p-si-i		(I 124)		
15.	ur-saĝ ^d asar-lú-ḫi ^r saĝa ₆ ? [¬]		(Udughul X 01)		
16.	ur-saĝ ^d asar-lú-ĥi abgal abzu-ta	-[m e -e]n	(X 1'a)		
17.	qar- ^r rad ^{7 d} AMAR-UTU ap-kal-lu4 ap-si	i- ^r i [¬] ana-ku	(X 1'b)		
18.	ur-saĝ dasar-lú-ĥi dumu abgal al	bzu-ta-me-en	(X -a)		
19.	MIN ^d MIN ap-kal-lu ₄ mar MIN MIN		(X - b)		
20.	ur-saĝ dMIN lugal abzu-ta-me-le	n ¹	(X 2'a)		
21.	MIN ^d MIN <i>šar-ri ap-si-i ana-k</i> [u]		(X 2'b)		
	of obverse		(11 2 0)		
Reve					
1.	$[\hat{g}e^{\hat{g}}D]U.DU^{\hat{g}}gu^{\hat{g}}-\hat{u}-sa-di^{\hat{g}}[i]l^{\hat{g}}$	a-ra-a-tú [MIN] (H			
2.	[ĝeš]MIN 「MIN T	mut-ta-bi-la- ^r a [¬] -[tú MI) (
3.	$\begin{bmatrix} \hat{g} \end{bmatrix} = \hat{s} z u - r a - a \hat{b}$	kal-ba-na-[a-tú]	(96)		
4.	^{ĝeš} MIN	MIN	(–)		
5.	^{ĝeš} má	MIN	(102a)		
6.	^{ĝeš} é-má	MIN	(103a)		
7.	^{ĝeš} é –I G –a	MIN	(103b)		
8.	^{ĝeš} su-lá	MIN	(104c)		
9.	^{ĝeš} sa-1á	MIN	(104b)		
10.	^{ĝeš} ĝeš-dù-a	MIN	(104e)		
11.	^{ĝeš} igi-ĝál	MIN	(105)		
12.	gi	qa-nu-ú (H	arra VIII 1)		
13.	gi gašam	MIN šip-ri	(2)		
14.	gi šul-hi	MIN šá-la-lu	(3)		
15.	gi ¹ šul-hi má-gan ¹ -na	MIN <min> ma-ak-ka-</min>	1 1		
16.	gi dùg-ga	MIN ṭa-a-bi	(5)		
17.	gi-zu	ki-i-su	(5) (6)		
18.	gi-zu hi-a	șip-pa-tú	(7)		
19.	gi-izi-ĝar	MIN	(8)		
20.	gi sì-sì-ga	MIN	(9a)		
_ • •	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		(/		

21.	gipa gi-zu	áš-tu ₄ ki-i-su	(10 b)
22.	^{gi} pa áš-al ĝar	MIN	(11)
23.	^{Γiti} TŠE.KIN.KU ₅ U ₄ .13	ŠE 13	
End o	of side		
		**	
Tran	eslation		
Obve	erse		
1.	"In darkness in the middle" (cue).		
2-3.		ne cistern,	
4-5.	Let them throw him in a trap!		
6–7.	(The demon) who slips out of the w	rashroom cistern.	
8.	"My house" (cue).		
9-10	0 1		
	2. The incantation formula, the word/		
	4. The incantation of Asar/Marduk of	the Apsû.	
15.	"Asalluḥi, sanga-priest" (cue).		
	7. I am warrior Asalluhi, the sage of th		
18-1	, , , , , , , , , , , , , , , , , , ,		
20–2	1. I am warrior Asalluḫi, the king of th	ie Apsu.	
Reve			. 7
1.	$[\hat{g}^{e\hat{s}}D]U.DU$ $gu'sad[i]l$ (means) "shields $[\hat{g}^{e\hat{s}}D]U.DU$		
2.	ges ditto ditto (means) "muttabbilā[tu of"		n).]
3.	geszurah (means) "kalbānātu (i.e., a siege	device)."	
4.	ges ditto (means) ditto.		
5. 6.	^{ĝeš} ma (means) ditto.		
7.	^{ĝeš} ema (means) ditto. ^{ĝeš} eIGa (means) ditto.		
8.	geš sula (means) ditto.		
9.	geš sala (means) ditto.		
10.	^{ĝeš} ĝ <i>ešdu'a</i> (means) ditto.		
11.	ges igila (means) ditto.		
12.	gi (means) "reed"		
13.	gi gašam (means) ditto (i.e. "reed") "for	work."	
14.	gi šulhi (means) "šalālu"-ditto (i.e., "šalā	ālu-reed").	
15.	gi šulhi magana (means) ditto "of Maga	n."	
16.	gi duga (means) "good" ditto.		
17.	gizu (means) "kīsu-reed."		
18.	gizuhia (means) "row (of reeds)."		
19.	gi'iziĝar (means) ditto.		
20. 21.	gissing (means) ditto.	and "	
22.	g ⁱ pa gizu (means) "branch of the kīsu-re g ⁱ pa ašal ĝar (means) ditto.	ccu.	
23.	13 th day of month Elūlu (VI); 13/VI.		
49.	13 day of month Liutu (VI), 13/VI.		

- o 4. The agrammatical form huš-「sa¬-t[a] probably represents a contamination by du₁₀-ús-sa-ta in l. 6. Other manuscripts read níllnígllø-huš-allø-ta (Schramm 2001, 54).
- o 12. Although one would naturally expect inim d+en-ki-ga to be translated as amāt dea, the present manuscript (the only one to preserve the Akkadian translation fully) clearly writes i-mat. i-mat appears as a variant of a-mat in the formula imat dea šipat dea ru'ut dea qibīt dea ša pāšira lā īšû, "the word of Ea, incantation of Ea, spittle of Ea, command of Ea, which has no relief," in:
 - a. Muššu'u V 21 (Böck 2007, 190): MS A (BM 46276+) ^ri*-mat¹; MS P (CTN 4, 139): a-mat. b. Udug-ḥul II 20 (Geller 2016, 67): five MSS read i-mat.

i-mat should, therefore, be considered a variant, and not an error.

- o 13–14. The student has mistakenly copied *Saĝba* I 123–124, due to the fact that the preceding lines, *Saĝba* I 121–122, are identical with *Saĝba* II 69–70, the lines that appear immediately before the present ones: see the introduction to the text, as well as §5 (pp. 24–25).
- o 15–21. The third excerpt contains lines from the introduction of *Udughul* IX (Geller 2016, 323–325), now restored thanks to an early NA version from Carchemish (Marchesi 2014). Although the sequence of lines preserved in the present school tablet differs from both the Karkemish tablet and the other known manuscripts, an unpublished early NB tablet from Uruk preserves the same sequence:⁴⁴⁹

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(o ?)  [ur]-saĝ dasar-lú-ĥi saĝa6]-[maĥ gaba-ri nu tuku me-en]
(o 8)  [q]ar-ra-du dAMAR.UTU šá-an-gam-ma-ĥu šá] [ma-ĥi-ra la i-šu-u ana-ku]
(o 9)  [u]r-[sa]ĝ fd]asar-lú-ĥi abgal [abzu-ta me-en]
(o 10)  [qa]r-[ra]-du dAMAR.UTU ap-kal ap]-[si-i a-na-ku]
(o 11)  [ur-saĝ] fd]asar-lú-ĥi dumu abgal [abzu-ta me-en]
(o 12)  [qar-r]a-du ap-kal-lu4 [DUMU ap-si-i a-na-ku]
(o 13)  [ur-saĝ] fd]asar-lú-ĥi lugal [abzu-ta me-en]
(o 14)  [qar-ra-d]u dAMAR.UTU šar-ri [ap-si-i a-na-ku]
```

The duplicate shows that the student erroneously merged ll. 9′–10′ with 11′–12′.

r 1. The standard reconstruction reads the line before *Ḥarra* VII/A 95 as ^{ĝeš}DU.DU-gud-si-dili = *muttallikat* MIN (= *ašubi*), "*muttalliktu*-part of a battering-ram." The variant is also attested in the school tablet BM 66830+ (copied in Gesche 2001, 525, transliterated in Veldhuis 2003, 629): [^{ĝeš}DU].DU gud[?]-si[?]-dili = *a-ri-a-at* [MIN (= *ašubi*)]. The word *a-ri-a-at* || *a-ra-a-tú* is probably the plural of *arītu*, "shield," which perhaps designates the wooden planks that protected the frame of the battering ram.

The writing of the Sumerian column in HS 1914 probably represents a rendering of the Sumerian term for battering ram, $\dot{g}^{e\bar{s}}gu_4$ -si-Aš, "one-horned ram." The sings were read by Landsberger 1958, 90 *ad loc.* as " $[\dot{g}^{e\bar{s}}]^{\Gamma}DU.DU^{1}$ - $g\dot{u}$ - $\dot{u}^{di-l}[\dot{i}dil]$ (error)"; however, the sign after di is clearly not a li, and neither of the two signs following \dot{u} looks like a gloss, since the script is the same size as the rest. It is therefore interpreted that the line contains an unusual phonetic rendering of the common Sumerian term (for other phonetic renderings of Sumerian terms, see r 3 and r 22).

- 449 IM 45749+ IM 45852, to be published by A.A. Fadhil and the present author in the series *Literarische Bruchstücke aus Uruk*.
- 450 Note that the standard reconstruction of *Harra* VIIa, as presented in Landsberger

1958, 81–111, conflagrates several stages of the text. HS 1914 follows the standard Neo-Babylonian version of *Ḥarra* VIIa, as far as it can be reconstructed (Veldhuis 2000, 77 and *id.* 2003, 629).

- **r 2.** On *muttabbiltu/muttabbilātu*, a part of the battering ram, see Scurlock 1989, 131 and Lambert 2007, 146.
- r 3–5. The sequence Harra VII/A 96 $\to Harra$ VII/A 101 is the standard sequence of the Neo-Babylonian recension of the tablet Harra VII/A (see Veldhuis 2003, 629). However, instead of writing $\hat{g}^{e\bar{s}}$ MIN = $mek\hat{u}$, the student adds the meaningless entry $\hat{g}^{e\bar{s}}$ MIN = MIN, thus causing all following entries to be erroneously equated with $kalb\bar{a}n\bar{a}tu$, instead of with $mek\hat{u}$. Note also the phonetic rendering $\hat{g}^{e\bar{s}}zu-ra-ah$ instead of $\hat{g}^{e\bar{s}}zu-ra-ah$.
- **r 5–6.** On ^{ĝeš}má and ^{ĝeš}é-má ("ship" and "ship's cabin") as technical terms for siege devices, see Sjöberg 1996, 112.
- r 11. On $^{\hat{g}e\check{s}}$ igi- $\hat{g}\acute{a}l$ as a siege device, see George 2018, 29 fn. 42 ($^{\hat{g}e\check{s}}$ igi- $\hat{g}\acute{a}l$ is occasionally used for $kalb\bar{a}n\bar{a}tu$, as in the present tablet, instead of for $mek\hat{u}$).
- r 13. On gi gašam, "etwa gespaltenes und geklopftes S[chilf]," see Streck 2009/2010, 184a.
- r 16. On gi dùg-ga, see Jursa 2009, 163–164 (the common identification with lemongrass (Cymbopogon) is unlikely, at least in some cases).
- r 17. On gi-zi (here written gi-zu), see Streck 2009/2010, 184a ("Frisches, grünes Futter-S[chilf] mit Blättern"), with further bibliography.
- **r 18.** On the identification of the plant *ṣippatulṣippātu*, see Mayer 2003b, 382–389 and *id.* 2017b, 202, 206–207.
- r 22. gipa áš-al ĝar (not gi-pa-sa-al-gar, as mistakenly rendered in Landsberger 1959, 8 *ad loc.*) appears to be a phonetic rendering of gia-sal ĝar. The Sumerian term a-sal designates "une structure de roseau élevée faisant partie de la structure de la porte d'une façon générale" (Cavigneaux 1995a, 82–83 and 96).
- **r 23.** The date is given twice, first in the verbose system (with the ceremonial name of the month), then in the abbreviated manner. See the introduction.



No. 27: HS 1921, Incantation (Type 2)

Catalogue Information

Tablet number: HS 1921

Description in internal catalogue (vol. 2, fol. 43): "dgl. [scil. Neubabylon.]. Fundort:

Nippur."

Size: $5.2 \times 4.3 \times 0.4$ cm

Introduction

A famous Mesopotamian ceremony for preparing a cultic kettledrum (*lilissu*) is described in two Late Babylonian manuscripts from Uruk and one Neo-Assyrian tablet from Assur. The ritual involves, in the first place, the selection of a suitable bull and its slaughtering in order to use his hide for covering the drum. Just before the bull is sacrificed, however, two incantations are whispered into its ears through a reed (Gabbay 2015a, 193–194). The first prescribed incantation, whose incipit is "Great Bull" (gu₄ gal), praises the bull as harbinger of fertility. The tablet edited below contains the first known duplicate of that incantation. The text was previously known only from the Nineveh tablet K.4806 (4R² 23 no. 1)+ K.9421, most recently edited by Linssen 2004, 275–282 and Gabbay 2015a, 193–194. In the Nineveh manuscript, the incantation is followed by a rubric that styles it as INIM ABZU, "Word of the Apsû." This same rubric can be found in the incantations HS 1948 (No. 8) and ROM 910.204.394 (discussed in the introduction to No. 8, p. 129). The present manuscript, however, contains no such rubric.

The tablet represents a small excerpt whose obverse contains only the incantation "Great Bull" (gu₄ gal), but none of the other incantations prescribed in the kettledrum ritual. The reverse of the tablet is an epigraphic. The first line of the tablet contains only the first three signs of the line that immediately precedes the first line copied in full (in the present tablet, l. 2). This is a typical feature of 2a-type school tablets from Nippur, which occurs also in two tablets edited in this volume, HS 1914 (No. 26) and HS 1943 (No. 31). In these tablets, the line whose beginning was copied was in all likelihood an aidemémoire, whose purpose was to remind the student of the passage he was meant to copy, and which he was probably expected to know by heart (see §5). This feature, together with the several malformed signs that appear in the tablet (ll. 2b, 3a, 4a), suggests that HS 1921 is a product of the school.

451 The ritual is attested in AO 6479 ii 9 (*TCL* 6, 44), IM 65053 r 19 (W.20030/4; *BagM Beih* 2, 5), and VAT 8022 o 10 (*KAR* 60).

The latest edition can be found in Linssen 2004, 252-282; see also Gabbay 2018, 9–13.

Obverse

- 1. ÉN gu₄-gal [ø] K.4806+ i 8'. gu₄ gal gu₄ maḥ ú ki-ús kù-ga K.4806+ i 9'. gu₄-gal-lu₄ gu₄-mah-ḥu ka-bi-is ri-te KÙ-tì
- 2a. šà-túm dib-dib-ba-a ḥé-^re n ¬-ĝál d[aĝal-la] K.4806+ i 10′. šà-túm dib-dib-ba-a ḥé-ĝál daĝal-la
- 2b. ib'-ta-'a qer-bé-e'-tú mu-kil ḫé-en-[gál-li] K.4806+ i 11'. ib-ta-'a qer-bé-ti mu-kil ḫé-gál-li
- 3a. UL-šár-ra uru₄!(URU)-a a-gàr ḥi-li-[a]

 K.4806+i 12'. ^dUL-šár-ra uru₄-a a-gàr ḥi-li-a
- 3b. e-ri-iš ^dnissaba mu-šaḥ-ḥi-lu ^rú ^l-[ga-ri] K.4806+ i 13'. e-ri-iš ^dnissaba mu-šáh-li-lu A.GÀR
- 4a. igi-zu nam[!](ZI)-diĝir gu-la ^rx (x) ¹[o o]
 _{K.4806+. caret}
- 4b. ina ma-ḥar ilūtī(DINGIR-ú-ti)-「ka¹ [o o]
 K.4806+. caret
- 5a. šu-ĝu₁₀ dadag-ga igi-zu [bal-bal-e] K.4806+ i 14'. šu-ĝu₁₀ dadag-ga igi-zu bal-bal-e
- 5b. qa-ta-a-a eb-bé-t[i iq-qa-a ma-ḫar-ka]

 K.4806+ i 15'. qa-ta-a-a Kù^{meš} iq-qa-a ma-ḥar-ka (ruling)

 K.4806+ i 16'. amāt(INIM) apsî(ABZU) šá libbi(ŠÀ) uzun(GEŠTU+^{min}) alpi(GU₄) šá imitti(ZAG) šá lilissi(LILIZ)

 siparri(ZABAR) a-ra-mi

 K.4806+ i 17'. i-na takkussi(siSAG.KUD) qanê(GI) ṭābi(DùG.GA) tu-làḥ-ḥaš (ruling)

Reverse anepigraphic

**

Translation

- 1. "Incantation: Great bull" (cue).
- 2. He who walks across the meadows, who brings about abun[dance],
- 3. He who sows the grain, who makes the fields *flourish*,
- 4. Before your great divinity [...]
- 5. My pure hands [make an offering] in you[r] presence.

 $^{(K.4806+\,\mathrm{i}\,16')}$ Word of the Apsû of the middle of the bull's right ear, for covering a bronze drum. $^{(K.4806+\,\mathrm{i}\,17')}$ You whisper them through a tube of "sweet reed."

3a. On (d)UL-šár-ra (a name of Nissaba), see Krebernik 2014/2016b.

3b. The two manuscripts diverge in the reading of the second participle: whereas K.4806+ reads mu- $s\acute{a}h$ -li-lu, HS 1921 reads mu- $s\acute{a}h$ -hi-lu(-) \acute{u} [o o]. ⁴⁵² Neither reading is satisfactory. The former, mu- $s\acute{a}h$ -li-lu, has been interpreted as $al \bar{a} lu$ Š, "to hail" (Tallqvist 1938, 88; CAD A/1 331b; and AHw 680b ["der jauchzen läßt"]), ⁴⁵³ and variously translated as "qui réjouis les champs" (Thureau-Dangin 1923, 27), "der du die Flur jubeln (oder strotzen?) machest" (Tallqvist 1938, 88), "who causes the fields to resound with shouts of $al \bar{a} la$ " (CAD A/1 331b), "who causes the countryside to be fertile" (Sachs 1969, 337a), "who makes the arable tracts thrive" (PSD A/1 80b), "making the fields thrive" (Linssen 2004, 278 and Gabbay 2015a, 194), and "qui fait résonner des cris de joie" (Jaques 2006, 510). However, the Š stem of the verb $al \bar{a} lu$ has generally an intransitive sense ("to rejoice" [CAD A/1 332], "jauchzen" [AHw 34b]), and is never booked in the dictionaries with an initial h-. ⁴⁵⁴

mušaļhilu is similarly difficult to parse. No Š stem of a I-weak verb xhl is attested; šaḥālu D, "to filter," is very poorly attested, and the sense is not ideal. Neither mušaḥhilu nor mušahlilu are, therefore, satisfactory. On the other hand, hi-li-a in the Sumerian suggests that the Akkadian translation should be mušammeḥu (šamāḥu D, "to make flourish"): compare BM 35966 r 14 (eBL transliteration, cited in CAD Š/1 288b): hi-li-a-ĝu₁₀-dè má-za-ĝu₁₀-dè ll ina šá-ma-hi-ia ina e-le-ṣi-ia. 455 A corruption may have happened that transformed mu-šam-mi-ih into mu-šaḥ-li-lu and mu-šaḥ-hi-lu, probably under the influence of the phonetic form of the Sumerian counterpart, hi-li.

4. This line does not appear in the duplicate K.4806+. The last sign might be í[L].

- 452 The end of the Akkadian line could be reconstructed as mu-šaḥ-ḥi-lu Γú¹-[ga-ri] or mu-šaḥ-ḥi-lu-Γú¹ [A.GÀR]. If the latter reconstruction is adopted, it would be theoretically possible to understand mušaḥḥilû as an ungrammatical form derived from ḥelû, "to be bright." Although that verb is never equated with ḥi-li, the phonetic similarity might have triggered its appearance. It is also possible to emend the form in mu-šaḥ-«ḥi»-lu-ú, although the existence of a similarly difficult form in the duplicate discourages this solution.
- 453 Meissner 1898, 95a understood it as *mu-šul-li-lu*, derived from *šullulu*.
- 454 An exception may occur in a context not booked in the dictionaries, SB Gilgameš V 20 (al Rawi/George 2014, 76): [x x] x-ú iltam-ma-ru ^Γx (x)-bu^{Γ1} ú-šaḥ-la[l], "[...] were singing a song, making the ... pipe loud." However, in this case the verb probably represents a hitherto unattested S stem of the verb ḥalālu, "to pipe."
- 455 The lexicographical tradition shows that the equation bi-li = šamāhu was current: see *CAD* Š/1 288b and Jaques 2006, 510.



No. 28: HS 1925 (Type 1)

Catalogue Information

Tablet number: HS 1925

Description in internal catalogue (vol. 2, fol. 44): "dgl. [scil. Neubabylon.]. Fundort:

Nippur."

Size: $4.5 \times 3.9 \times 1.8 \text{ cm}$

Introduction

The tablet represents an exemplar of a school exercise of the type called by Gesche "1b," i.e., large tablets with multiple (typically five) small columns on each side (see §5). The obverse of type 1b tablets contains excerpts from lexical lists, copied multiple times; the reverse has "non-canonical lists" (Gesche 2001, 44–50). The present tablet contains an excerpt from *Harra* I *229–237* on its obverse, copied at least twice; while its reverse has an excerpt from the stone series *Abnu šikinšu* and acrographic lists with different spellings of the same verbal forms.

Type 1 tablets are frequently attested in Nippur: over fifty exemplars are listed in Jiménez forthcoming. Note in particular N 2207 (eBL transliteration), a fragment of the reverse of a type 1b tablet with a stone list and an "acrographic" list.

\bigcirc	overse
$\mathbf{\mathcal{O}}$	Dverse

i′ 1.	[ki-ta	šap]-liš	ii′ 1. k i - t	a š[<i>ap-liš</i>]	(Ḥarra I 229)
i' 2.	[an-ta	e]-liš	ii' 2. an-t	a $\lceil e^{!} \rceil - [li\check{s}]$	(230)
i' 3.	[ki-ta	ù šap]-liš	ii′ 3. k i - t	a 「ù¹ [šap-liš]	(231)
i' 4.	[u š	šid]-du	ii' 4. u	š [šid-du]	(232)
i′ 5.	[u š	šá-da]-du	ii′ 5. u	[š šá-da-du]	(233)
i' 6.	[saĝ	pu-ú]-tú	ii' 6. s	[aĝ pu-ú-tú]	(234)
i′ 7.	[bùr	šup]-lu			(235)
i' 8.	[sukud	mé-lu]-ú			(236)
i′ 9.	[daĝal	ru−up]− ^r šú¹			(237)

Reverse

TCC V CTSC		
iii' 1'. [(o) o-me]š	ii' 1'. qub-[bil]	
iii' 2'. [o] x-mi-iš	ii' 2'. qu-ub-bi-i[l]	i' 1'. ⁿ [^a 4GÍR x x <i>šum</i> (MU)- <i>šú</i>]
iii' 3'. [(o)] x-meš	ii' 3'. qub-bil	i' 2'. abnu(NA ₄) šikin(GAR)-š[ú kīma(GIM) o (0)]
iii' 4'. [o o]- ^r mi [¬] -is [!]	ii' 4'. qu-ub-bi-il	i' 3'. ^{na} 4GÍR x [x <i>šum</i> (MU)- <i>šú</i>]
	ii' 5'. qub-bil	i' 4'. abnu(NA ₄) šikin(GAR)-šú kīma(GIM) x [(0)]
	ii' 6'. [q]u-ub-bi-il	i' 5'. ^{na} 4GÍR x x [<i>šum</i> (MU)- <i>šú</i>]
	End of column	End of column

Translation

Ohverse

Obverse	
i' 1 and ii' 1.	[kita (means) "bel]ow."
i' 2 and ii' 2.	[anta (means) "ab]ove."
i' 3 and ii' 3.	[kita (means) "and be]low".
i' 4 and ii' 4.	[uš (means) "long s]ide."
i' 5 and ii' 5.	[uš (means) "to measu]re."
i' 6 and ii' 6.	[saĝ (means) "short s]ide."
i' 7.	[bùr (means) "dep]th."
i' 8.	[sukud (means) "hei]ght."
i' 9.	[daĝal (means) "wi]dth."

Reverse i' 2', 4'. The stone whose appearance is like ... [...] i' 1', 3', 5'. gír-stone (?) ... [... is its name]

ii' 1'-6'. Accept!

iii' 1'-4'. [...] ...

- **r i'.** The column appears to contain an excerpt from an as yet unidentified section of *Abnu šikinšu*. Excerpts from *Abnu šikinšu* appear on other type 1 school tablets, such as *UET* 7, 156 and 158 (Gesche 2001, 146; Schuster-Brandis 2008, 33–34), BM 50664 and W.8921 (Schuster-Brandis 2008, 33–34). Note also N 2207, mentioned in the introduction.
- **r ii'.** The root is here apparently *qubbulu*, "to accept" (*CAD* Q 292, *AHw* 925b), an Aramaic loanword that appears occasionally in Neo-Babylonian documents (von Soden 1968a, 264; Cole 1996, 364; Abraham/Sokoloff 2011, 47). The verb is not attested in "acrographic lists" in Northern Babylonian school tablets (Gesche 2001, 103–123).

456 The name of the stone could not be deciphered, but U. Gabbay (*privatim*) suggests a reading of r i' 3' na4 h é!-e [m²], which is difficult to reconcile with the traces but

could be compared with na₄hé-em, attested in *Lugale* 623 (van Dijk 1983, 165–166).



No. 29: HS 1935, Incantation (Type 2)

Catalogue Information

Tablet number: HS 1935 (old number: 100)

Description in internal catalogue (vol. 2, fol. 45): "Zweisprach. Beschwörung (Marduk-

Ea-Zwiegespräch). Fundort: Nippur." On tablet: "100."

Size: $3.5 \times 3.6 \times 1.4$ cm

Introduction

The tablet's obverse contains two excerpts from bilingual incantations, whereas its reverse is an epigraphic, at least its preserved part. The obverse is divided into two sections by means of a ruling. The first section contains a well-known exorcistic motif, viz. a dialogue between Enki (Ea in the Akkadian version) and his son Asalluḥi (Marduk), in which the latter asks for his father's help in healing the patient. This dialogue always has the same structure: Asalluḥi/Marduk asks his father Enki/Ea for help; the latter initially declines out of modesty, claiming that his son knows just as much as he does, but then provides Asalluḥi/Marduk with a series of ritual instructions, formulated in the Sumerian "imperative." In the present tablet, however, the section that follows the Marduk-Ea dialogue features indicative verbs (mu-ni- in ll. 4 and 5a), and not "imperatives," which means that it does not contain Ea's instructions to his son, but rather belongs to a second excerpt. This section can be identified as an excerpt from the exorcistic series *Udugḥul*. The first line of each excerpt is given only in Sumerian, as is commonly the case in school tablets from Nippur (see §5).

The reverse is blank in the preserved portion, but it contains a vertical ruling dividing the tablet into two columns, a fact that suggests that it once contained lexical extracts.

Transliteration

Obverse

```
1.
      a-a-ni íb-ba-ak-[a]
      d+en-ki dumu-ni dasar-lú-ḫ[i mu-un-na-ni-íb-gi4-gi4]
2a.
         <sup>rd¬</sup>é-a māra(DUMU)-šú marūtuk(<sup>rd¬</sup>[AMAR.UTU) ip-pal]
2b.
      dumu-ĝu<sub>10</sub> a-na nu ì-íb-<zu> a'(NíG)-n[a a-ra-ab-taḥ-e]
3a.
3b.
         mar mi-na-a'(NÍG) la ti-di m[i-na-a lu-uṣ-ṣib-ka]
       [u]dul(ÁB.KU) <ki>la-<sup>r</sup>a-ta<sup>1</sup>mu-ni-[in-ra-aš (?)] // Udughul VII 73
4.
      [s]u<sub>8</sub>-ba ki la-a-ta <sup>r</sup>mu <sup>¬</sup>-[ni-in-ra-aš (?)]
5a.
                                                                                     // 74
         [r]e-\hat{e}'(SUKKAL)-um\ a-\hat{s}[ar\ o\ o\ o\ o\ (o)]
5b.
      [ĝuruš ki] [mè]-t[a mu-ni-in-ra-aš (?)]
                                                                                     // 75
Rest of obverse broken away
```

Reverse blank in the preserved section

**

Translation

- 1. "What should I d[o?"] (cue)
- 2. Enki/Ea [answered] his son Asalluh[i/Marduk]:
- My son, what do you not know? Wha[t can I add?]
- 4. "They [killed the he]rdsman where..." (cue)
- 5. *Th*[*ey killed* the she]pherd where...
- 6. [*The killed* the lad in the] battle[field].

Commentary

- 1a. The late writing a-a-ni, rather than the expected a-na, is also attested in:
 - 1. The Samāna incantation l. 22 (Finkel 1998, 88 = STT 178 o 42 // K.2402[!]+ r 16' [Finkel 1998, 105]): a-a-ni íb-ak-a a-na-bi nu-un-zu a-na mu-un-ni-^ríb[¬]-gi₄[!](RA.ḤI) || mi-na-a e-pu-uš a-me-lu šu-a-tú ul i-di ana mi-né-e i-pa-šá-[ah].
 - 2. *Muššu'u* III 19 (Böck 2007, 137 = BM 45395+ o 7' [Böck 2007, pl. vi]): a-a-ni íb-ba-ak-a : *mi-na-a up-šá-šu-ú ia-a-tú is-qu-lu-nu* : ĝá-e ba-an-da-lá-[e].
- **4-6.** The section is an excerpt of *Udughul* VII 73–75. The incantation to which it belongs, which also features a Marduk–Ea dialogue, is the third incantation of the canonical *Udughul* VII (ll. 69–96). The section that parallels the present incantation was previously only attested in its second millennium version (Geller 1985, 72–75, collations in Geller 2016, 543). The first millennium version has now been identified in the fragment K.5199 (pl. 54), 459 which reads:

459 The fragment belongs to the same tablet as K.166+ (MS B, Geller 2016, pl. 50).

Note now also the duplicate BM 37945(+) BM 38014 (eBL transliteration).

```
73. ""ùnu(ÁB.KU) k[i áb-udu!-ka 460 mu-ni-in-ra-aš] «ina» ú-tu[l-li ašar ...]
74. su<sub>8</sub>-ba ki 「"" [(u<sub>8</sub>)-udu-ka mu-ni-in-ra-aš] re-é-Γa¹ [ašar ṣēni idūkū]
75. guruš ki mè-t[a mu-ni-in-ra-aš] eṭ-la a-šar [tāḥāzi idūkū]
76. ki-sikil a[ma<sub>(5)</sub>-ni-ta mu-ni-in-ra-aš] a[r-da-ta ina maštakīša idūkū]
```

- (72) They (scil. the demons) killed the herdsman where the cows (are kept),
- (73) They killed the shepherd where the sheep (are kept),
- (74) They killed the lad in the battlefield,
- (75) They killed the maid in her chamber

The fragment thus confirms that in the first millennium version of *Udughul* VII, line 74 (l. 772 in the Old Babylonian forerunner, see Geller 1985, 72) appeared after line 73 (i.e., l. 773 in the Old Babylonian forerunner, see Geller 1985, 74).

5b. The archaizing writing re- \acute{e} -um is common in first millennium texts, although the sign \acute{E} is malformed in the present manuscript.

460 Read with the copy of Ni.2676+ (Geller 1985, pl. 5 = Geller 2016, pl. 152), a manuscript of the Old Babylonian forerunner. Compare K.3288 ll. 1–2 (*BL* no. 164): é-tùr ki áb-udu (...) | tar-ba-ṣa a-šar la-a-tu₄ (...) (edition in Cohen 1988, 148 l. 191). The parallel suggests reading ll. 4–

5 of the present text as $a\check{s}ar(KI)$ la-a-ta, but such a reading seems rather unlikely because the line is Sumerian. Compare also K.20863 (eBL transliteration): [(...) ki] $\acute{a}b-udu-a$ [...] | [(...)] $\ulcorner a\urcorner-\check{s}ar$ ar-hi $ir-b[u-\acute{u}...]$.



No. 30: HS 1938+ HS 1939 (Type 1)

Catalogue Information

Tablet number: HS 1938+ HS 1939

Description in internal catalogue (vol. 2, fol. 45): "Mittel- od. neubab. od. Übergangszeit: Vs. Anu-Liste, Rs: Vokabular. Fundort: Nippur" (HS 1938), "Kl. Fragment dazu. Fundort:

Nippur. Gleiche Tf." (HS 1939)

Size: $8.9 \times 3.7 \times 1.6$ cm (HS 1938), $4.6 \times 2.2 \times 0.5$ cm (HS 1939)

Introduction

The tablet comprises several fragments, some of which were registered as HS 1938 and some as HS 1939. Reportedly stemming from Nippur (see catalogue information above), it represents a type 1 exercise tablet. It was originally a multi-column tablet, with at least five columns per side, of which one column on the obverse and two on the reverse survive.

The obverse contains an excerpt from Harra I (ll. 53–69), as is common in type 1 tablets. The excerpt was probably copied several times on the preceding columns of the obverse, now lost. The first column of the reverse contains a spelling exercise involving the name of the god Anu, which is rendered first syllabically (^{d}a -nu) and then in the conventional archaizing writing ^{d}a -num twelve times. The second column contains an unidentified excerpt followed by an "acrographic list," which consists of different spellings of the D imperative of halaqu, "to disappear."

- 461 Almost all known excerpts from *Ḥarra* I listed in Jiménez forthcoming come from type 1 tablets (14, around 30% of all known type 1 tablets from Nippur). The only exception are four fragments published by Peterson 2008, which contain a single excerpt from the *Weidner God List* on the obverse and one from *Ḥarra* I on their reverse, thus resembling Gesche's type 2.
- 462 In type 1 tablets from Nippur, "acrographic lists" are typically preceded by non-standard lists (Jiménez forthcoming).
- 463 On the use of the term "acrographic" for describing these lists, see above fn. 169. As noted by Gesche 2001, 109, some of the lists (such as the one contained in the present tablet) are not strictly acrographic.

Transliteration

\bigcirc	Ь.	<u>Α</u> 1	·cД
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(umn	1′

1'.	[máš dutu gi-na]	[MIN d U]TU $^{r}ki-i^{7}-[ni]$	(Harra I 53)
2'.	[máš gi-na]	$\lceil MIN \rceil ki - i - n[i]$	(54)
3'.	[máš nu gi-na]	「MIN ^T la [MIN]	(54a)
4 ′ .	[máš gi-na taḥ-ḥe-dam]	[MI]N 「MIN ¹ us!-[ṣab]	(55)
5 ′ .	[máš ĝá-ĝá-dam]	[M]IN i-šak-k[an]	(56)
6'.	[máš taḥ-ḥe-dam]	「MIN」 uṣ-「ṣabヿ	(57)
7'.	[máš šúm]-「mu¹-[da] m	MIN $i^{-\Gamma}nam^{\gamma}-[din]$	(58)
8 ′ .	[máš g]ur-ru- ^r dam ¹	$\lceil MIN \rceil \lceil \acute{u} \rceil - ta - [ri]$	(59)
9'.	[máš nu] ^r me [¬] -à m	^r šá [¬] ^r la¬ ṣib- ^r tu ₄ ¬	(60)
10′.	[máš an-tu]ku	MIN i-ši	(61)
11′.	[máš nu an-tu]ku	MIN ul i-ši	(62)
12 ′ .	[máš ba-an-tu]ku	<MIN $> i-ši$	(63)
13′.	[máš nu ba-an-tu]ku	MIN ul i-ši	(64)
14 ′ .	[máš iri-gi]n ₇	MIN ki-ma a-lu	(65)
15′.	[máš ba-ra-bala]	「MIN [¬] it-ta-bal-kit	(66)
16 ′ .	[máš máš]	<min> <i>șib-tu</i>₄</min>	(67)
17 ′ .	[máš-bi máš íb-tuku]	[MIN] T MIN T i - $\check{s}i$	(68)
18′.	$[ta\dot{h}-\dot{h}e-dam]$	[u]ṣ-[ṣab]	(69)

Reverse

Column i'

1'.	$[d]^{\Gamma}a-nu^{\Gamma}$	rd a-num [¬]
2'.	^{rd1} a-nu	^d a-num
3′.	^{rd1} a-nu	^d a-num
4'.	rd 7a-nu	^d a-num
5′.	[a-n]u	^d a-num
6'.	$d^{\Gamma}a^{\gamma}-n[u]$	rd a-num [¬]
7'.	$^{d}a-n[u]$	$[^{\mathrm{d}}a-n]um$
8 ′ .	$^{d}a-n[u]$	[^d] ^r a ¹ -num
9'.	[a-nu]	$\begin{bmatrix} d \\ a \end{bmatrix} - \Gamma_{num}$
	$\lceil d_a \rceil - [nu]$	$[d]^{\Gamma}a-num^{\eta}$
11'.	^d a-nu	^d a− ^r num [¬]
12'.	rd a-nu	^d a-n[um]
T)	C 1 1 1	

Rest of column broken away

Column ii'

- Column if

 1'. [...-a]t²

 2'. [...-a]n

 3'. [...-n]a²-at

 4'. [...]- $[sat^2]$ 5'. [...-lu]t²-la

 6'. [hul]-liq

```
7'. [h]u-rul-li'-iq

8'. [hu]l-rliq'

9'. [hu-u]l-li'-iq

Rest of column broken away
```

Translation

Obverse

Column i'

- 1'. [maš dutu] (means) "just" ditto (scil. "interest") "of Šamaš."
- 2'. [maš gina] (means) "just" ditto (scil. "interest").
- 3'. [maš nu gina] (means) ditto "not" ditto (scil. "unjust interest").
- 4'. [maš gina tahedam] (means) "he will add" ditto ditto (scil. "a just interest").
- 5'. [maš gagadam] (means) "he will place" ditto (scil. "interest").
- 6'. [maš tahedam] (means) "he will add" ditto (scil. "interest").
- 7'. [maš šu]mu[da]m (means) "he will pay" ditto (scil. "interest").
- 8'. [maš g]urudam (means) "he will return" ditto (scil. "interest").
- 9'. [maš nu] me'am (means) "without interest."
- 10'. [maš antu]ku (means) "it bears" ditto (scil. "interest").
- 11'. [maš nu antu]ku (means) "it bears no" ditto (scil. "interest").
- 12'. [maš bantu]ku (means) "it bears" ditto (scil. "interest").
- 13'. [maš nu bantu]ku (means) "it bears no" ditto (scil. "interest").
- 14'. [maš irigi]n (means) ditto (scil. "interest") "as (is customary in) the city."
- 15'. [maš barabala] (means) ditto (scil. "interest") "has changed."
- 16'. [maš maš (means) ditto (scil. "interest")] "on interest."
- 17'. [mašbi maš ibtuku] (means) ditt]o (scil. "interest") "bears" [ditto (scil. "interest").]
- 18'. [tahedam] (means) "he will] a[dd."]

Reverse

Column i'

1'-12'. Anu = Anum (different spellings).

Column ii'

1′-5′. [...] ...

6'-9'. "Destroy!" (different spellings).

Commentary

ii' 6'-9'. The root *ḫalāqu* was previously attested in "acrographic lists" only in the first person, a-ḫal-liq || a-ḫal-li-iq (Gesche 2001, 116). See also lu-ḫa[l-liq] in Frazer 2016, 179 r i 15'-23'.



No. 31: HS 1943, Incantation and Šimâ milka (Type 2)

Catalogue Information

Tablet number: HS 1943

Description in internal catalogue (vol. 2, fol. 46): "Neubab. Schülertafel: Liste harra-

hubullū^{sic}, Tf. 3–7. (giš-Liste und Beschwörung). Fundort: Nippur."

Size: $7.2 \times 5.9 \times 1.6 \text{ cm}$

Introduction

The tablet represents a type 2a school tablet (see §5), with excerpts from bilingual and Akkadian literary texts on its obverse and excerpts from lexical lists on its reverse. As is typical of type 2 school tablets, the tablet is dated to day and month only, and the date, 28th of month Arahsamnu (VIII), is written on the bottom edge.

The two first excerpts of the obverse belong to the bilingual exorcistic series $Sa\hat{g}ba$. The series $Sa\hat{g}ba$ is one of texts most frequently cited in school tablets, both in Northern Babylonia (over ten tablets recorded by Gesche 2001, 819 and Schramm 2001, 30 and 79) and also in Nippur tablets (five tablets identified in Jiménez forthcoming). As is frequently the case, the first excerpt belongs to the first tablet of $Sa\hat{g}ba$, the second to its second and final tablet. 465

As in tablet HS 1914 (No. 26), both excerpts from *Saĝba* begin with the first two Sumerian words of the line preceding the first line of the excerpt. Thus, the first excerpt (I 93–102) has at the beginning the first two words of I 91 (I 92 being its Akkadian translation); the second (II 63–66) is preceded by the two first words of II 61. As studied in the introduction (§5), this is often the case in bilingual excerpts on 2a school tablets from Nippur. The reverse of the tablet contains excerpts from three consecutive tablets of the lexical series *Harra* = hubullu (tablets V, VI, and VII/A), the three of which deal with objects made of wood.

**

The most arresting feature of the tablet is the third excerpt of the obverse, which belongs to the wisdom text $\check{S}im\hat{a}$ milka, "Hearken to the advice!", also known as the *Instructions of* $\check{S}\bar{u}p\hat{e}-am\bar{e}li$ and the "Sagesse syrienne." The latter title alludes to the fact that the manu-

- 464 The series was edited by Schramm 2001. See the two additional manuscripts published by Worthington 2003. Many new manuscripts of the text have been identified in the framework of the *Electronic*
- Babylonian Literature project; editions of them are published in the project's Fragmentarium.
- 465 See above the introduction to HS 1914 (No. 26) above and fn. 446, as well as §5.

scripts of the text were previously known exclusively from the periphery of Babylonia: from Emar, Ugarit, and Hattuša. However, as first noted by Civil (1989, 7), the title is cited in an Old Babylonian catalogue (Cohen 1976, 131 l. 15; see Sallaberger 2010, 307–308), which means that the text must have existed in the first quarter of the second millennium BCE and was originally Southern Mesopotamian in origin. The present tablet represents, however, the first witness to the transmission of the text in Babylonia proper.

Šimā milka is a wisdom dialogue between a father and his son, one of the most popular types in Mesopotamian literature: texts of this type existed since Early Dynastic III period (the *Instructions of Šuruppak*) until the first millennium (e.g. the *Counsels of Wisdom*). The instruction contained in this excerpt opens with a clause remarkably similar to the Ninth Commandment: "you shall not covet another man's wife" (ē tašši īnī ana aššat amēli). As noted in the philological commentary below, both the order of the verses and their contents differ considerably from the known Middle Babylonian versions of the text.



It is unclear whether there was a criterium behind the selection of excerpts to be copied on school tablets (see p. 29); in any case, all three excerpts on the obverse of this tablet share the common topic of "things to avoid." Interestingly, the first and third excerpts include the word ub₄ | *šuttatu*, "pitfall."



Transliteration

Obvers

1.	ku ₁₀ -ku ₁₀ -ga nim-ĝír-gin ₇	(Saĝba I 91a)
2.	ku ₁₀ -ku ₁₀ -ga irigal-a-ta hé-ni-íb-kéš- ^r e ¹ -[ne]	(93)
3.	ina ek-let ina qé-reb qab-lu lik-lu-šú	(94)
4.	pú-ta mu- ^r un ¹ -šub-bu-da[m]	(95)
5.	šá ul-tu bur-tu ₄ il- ^r la [¬] -a[ʾ]	(96)
6.	ub ₄ -ta <níĝ>-ḫuš-a-ta ḫé-ni-íb-šub-bu-ne</níĝ>	(97)
7.	a-na bur-tu ₄ la a-le-e lid-du-šú	(102)
8.	ki-ĝen-na-ĝu ₁₀ -šè nam-mu-un-ši-in-ĝen-na	(Saĝba II 61)
9.	ki ku ₄ -ku ₄ -dè-gu ₁₀ ba-ra-an-da-ku ₄ -ku ₄ -dè	(63)
10.	a-šar ^r er ¹ -ru-bu la ter-ru-ub-šú	(64)
11.	é-ĝu ₁₀ nam-ba-te-ĝe ₂₆ - ^r e ¹ -dè	(65)
12.	[¯] a [¬] -[n]a bi-it ^{sic} -ia e taṭ-ḥa-a	(66)

- 13. [e taš-ši īnī(IG]I^{min}) a-na aššat(DAM) a-me-lu
 14. [(ana) šup-šuq-ti] 「a¬-mu-ru pa-šuq-ti di-i-ni
 15. [0 0 0 0 0 0 šu-ut] ¬[ta¬-tu₄ e¬[ki-il¬-t[i (...)]
 16. [0 0 0 0 0 0 0 0] x [0 0]
 Rest of obverse broken away

Reverse

Reve			
1'.	[^{ĝeš} ig ká AŠ.A.AN]	[MIN MIN $ka-me$]- $\lceil e \rceil$	(Harra V 250)
2'.	[ĝešig erimx(NUNUZ)]-「ma	[MIN e]- $^{\Gamma}ri$ - mat	(251)
3'.	[^{ĝe š}]BAD	sun-gìn-nu	(Ḥarra VI 58)
4 ′ .	Гĝ e š ¬В А D	kil-zap-pu	(59)
5'.	^{ĝeš} BAD	nu-ta-pu	(60)
6'.	ĝeš.il-lu-urillur	til-pa-nu	(Ḥarra VII/A 66)
7'.	^{ĝeš} illur ĝen	$\lceil a - lik \rceil - tu_4$	(67)
8'.	^{ĝeš} illur zi	te-[b]i-tu ₄	(68)
9'.	^{ĝeš} illur ^{šu-ub} šub	ma-qit-tu ₄	(69)
10′.	^{ĝeš} illur mi-it-tu ₄	a-tu-ú šá su-t[i-i]	(70)
11'.	^{ĝeš} illur ĝ[eš-tag-g]a ^{ĝeš} illur ^{rĝeš} dili l	$\lceil la \rceil - [ab - nu]$	(71)
12 ′.	^{ĝeš} illur ^{rĝeš} dili i	^r MIN ¹	(72)
13'.	^{ĝeš} illur dili	ſšu¹- <i>u</i>	(73)
14'.	^{ĝeš} illur ^{ĝeš} dili	[a]d-d[u]	(74)

Bottom edge 1. itiAPIN U₄,28.KAM^v

End of tablet

Translation

Obverse

- 1. "In darkness like lightning" (cue).
- 2–3. Let them hold him in darkness in the grave',
- 4–5. (The demon) who comes up from the cistern,
- 6. Let them throw him in a trap!
- 7. Let them throw him to a cistern with no exit!
- 8. "Do not go where I go!" (cue).
- 9-10. Where I go in, do not go in!
- 11–12. Do not enter into my house!
- 13. [Do not raise (your) ey]es towards another man's wife,
- 14. Regard (her) [as a perilous], a dangerous case —
- 15. [...] a dar[k] pit [(...)]
- 16. [...] ... [...]

Reverse

- 1'. [gešig ka.Aš.A.AN (means) ditto (scil. "door") "of the exte]rior" [ditto (scil. "gate")].
- 2'. $[\hat{g}^{es} ig \, NUNUZ-m]a \, (means) \, [ditto \, (scil. "door") \, "of the \, er]immatu-adornment."$
- 3'. [geš]BAD (means) "rot".
- 4'. ^{ĝeš}BAD (means) "footstool."
- 5'. ^{ĝeš}BAD (means) "old wood."
- 6'. ^{ĝeš}RU, (read) *illur*, (means) "bow".
- 7'. ^{ĝeš} illur ĝen (means) "the goer" (a type of bow).
- 8'. ^{ĝeš} illur zi (means) "the riser" (a type of bow).
- 9'. ^{ĝeš}illur RU, (read) *šub*, (means) "the fallen one" (a type of bow).
- 10'. ^{ĝeš}illur mittu (means) "atû of the Suteans."
- 11'. ^{ĝeš} illur ^ĝ [eš tag] a (means) "labnu-throwstick."
- 12'. ^{ĝeš} illur ^{ĝeš} dili (means) ditto (scil. "labnu-throwstick").
- 13'. ^{ĝeš}illur dili (means) the same (i.e. illurdilû).
- 14'. $\hat{g}^{es}illur \hat{g}^{es}dili$ (means) "[a]dd[u]-throwstick."

Bottom edge

1. 28th day of month Arahsamnu (VIII).

Commentary

- o 2. Note the omission of šà in ku₁₀-ku₁₀-ga šà irigal-a-ta, present in most other manuscripts (Schramm 2001, 53), including HS 1914 (No. 26).
- o 3. Most manuscripts of this line read qabru (= irigal), but the present tablet and MS D_1 (KAR 46 r 6; Schramm 2001, 53) read qablu. Only the former makes sense in the text. On the vacillation between r and l in Akkadian in Neo-Babylonian school tablets, see Gesche 2001, 134 and Jiménez 2018b, 155 fn. 7. Note also N 4034 (Civil apud Sallaberger 1996, 132–135 MS S_{22}), which reads $ma-as-sar^*$ $m\hat{e}$ (collated) for Harra = hubullu X 31, against the reading mazzal $m\hat{e}$ of all other MSS.
- o 7. Note that line 102 is erroneously copied instead of l. 98, an error no doubt caused by the fact that both lines end with the same word (liddûšu).

o 12. Note the writing *bi-it-ia* instead of *bi-ti-ia*, which is also attested in the school tablet CBS 8801 o 9 (*ana bi-it-iá e ta-aṭ-ha-a*). For other examples of CV instead of VC in Neo-Babylonian manuscripts, see George 2003, 827.

o 13-16. The lines cited here read, in the Emar and Ugarit versions, as follows: 468

```
26.
                                                   Em i 2′-3′.
                                                                                                                                                                      [... hur-ru]-up-tu_4 \lceil \check{s}u \rceil-te-x | [...]
                                                                                                                                                                      bil-tu_4[h]ur-ru-up-tu_4 \mid \check{s}u-te-tu_4 \lceil i-ki \rceil -il-tu_4
                                                   Ug_1 i 24b-25a.
                                                   Ug_2 7'b-8'.
                                                                                                                                                                      bíl-tu<sub>4</sub> | hur-ru-up-tu<sub>4</sub> šu-ut-ta-tù e-kil -tù
                                                   (HS 1943 o 15.
                                                                                                                                                                      [0\ 0\ 0\ 0\ 0\ 0\ su-ut]-ta-tu_4\ e^{-r}ki-il^{7}-t[i\ (...)])
27.
                                                   Em i 5'.
                                                                                                                                                                     [...] DAM LÚ-lim
                                                                                                                                                                     e te-eš-ši IGI<sup>meš</sup>-ka | [...]
                                                   Ug<sub>1</sub> i 26b–27a.
                                                                                                                                                                      e te-eš-ši IGI<sup>meš</sup>-ka | a-na DAM LÚ-lim
                                                   Ug_2 10'b-11'a.
                                                                                                                                                                     [e taš-ši IG]I<sup>min</sup> a-na DAM a-me-lu)
                                                   (HS 1943 o 13.
                                                                                                                                                                      [{\tt o} \ {\tt 
28.
                                                   Em i 6'.
                                                                                                                                                                     「a²-na²¬ šup-šu-uq-ti šá uru UNUG lki | [o o o-t]i di-i-ni
                                                   Ug<sub>1</sub> i 27b–28a.
                                                   Ug_2 11'b-12'a.
                                                                                                                                                                      a-na šu-up-šu-uq-ti | ša uru ú-ru-uk pa-ri-ik-ti di-ni:
                                                   (HS 1943 o 14.
                                                                                                                                                                     [ana šup-šuq-ti (šá)] a-mu-ru pa-šuq-ti di-i-ni)
```

The understanding of this section of $\check{Sim\hat{a}}$ milka has been severely hampered by two factors: first, the mention of the city of Uruk in l. 28 (written \acute{u} -ru-uk in MS Ug₂ and ^{uru}UNUG^{ki} in MSS Em and Ug₁) makes no sense in the context. ⁴⁶⁹ Strikingly, the city of Uruk is absent from the school excerpt, which does feature, however, a word that sounds suspiciously similar: amur(u) (or $\bar{a}mur(u)$). It is possible that the word $amur(u)/\bar{a}mur(u)$ was corrupted into "Uruk" in an archetype from which both the Emar and the Ugarit manuscripts would derive.

The second problem surrounding this section of Śimâ milka is the difficulty of dividing the lines into strophes. Interestingly, the order of the lines in HS 1943 differs from the order in the Ugarit/Emar version: l. 27–28 are the first two lines in the school excerpt, followed by l. 26. Several proposals have been made for the division of the sections in the Emar/Ugarit versions: 470

- 467 Copied in Geller 2016, pl. 28 and 138. The manuscript was not utilized by Schramm 2001, 92.
- 468 Em = Msk.74177a (Arnaud 1985, 450–451); Ug₁ = DO 5863 (RS 22.439; Nougayrol 1968, 437 no. 163); Ug₂ = RS 94.2544+ (Arnaud 2007, pl. xxiii–xxv no. 49). Ug₁ was collated by W. Sallaberger in Damascus in 2004 (see Sallaberger 2010); according to his collation, Γa²-na²¹ in Ug₁ i 27b is possible (personal comm.). Compare the editions by Arnaud 2007, 148–149 and Nurullin 2014, 213–224.
- 469 See the attempt at interpreting the line by Cohen (2013, 100), "Possibly the meaning
- of this abbreviated saying is something like 'to a woman giving birth in Uruk there was an obstacle in the way of justice,' i.e., the stuck baby was preventing a successful outcome, like an opponent in a law case." See also *ibid.*, 105 and 119 (stating that Uruk is not necessarily the place where *Šimâ milka* was written).
- 470 Editions before Arnaud 2007 (e.g. Dietrich 1991, 42–43, Seminara 2000, 497–499) are not taken into account for the present comparison, since Arnaud's new manuscript provided a key reading in 1. 26.

3, 1

The grouping of the lines in the excerpt suggests that, at least in the first millennium version of the text, they must have been understood as a unit. The following hypothetical understanding and scansion of the lines is proposed here:

§4 = 24–27

(\$5 = 28-)

[ē tašši ī]nī(ka) ana aššat amēli [ana šupšuqti] amur pašuqti dīni [biltu ḫurruptu šut]tatu ekiltu

Nurullin 2014, 213

[Do not raise (your) ey]es towards another man's wife,

Regard (her) [as a perilous], a dangerous case — [(She is) a gain forthwith,] (but later) a dark [pi]t.

Philological notes: ⁽²⁾ The parallelism between pašqu (parku in the Emar/Ugarit version) and šupšuqu is attested in Gilgameš X 83 (pašqat nēbertu šupšuqat uruhša, "the crossing is perilous, its path full of danger"). The phrase pa-ri-ik-ti di-(i)-ni of the Emar/Ugarit version finds a close parallel in the curse di-i-ni pa-rik-ti li-di-n[a-na-ši ...], "May (Šamaš) render an unjust judgment [against us ...]!" (SAA 2, 9 r 9′). As interpreted here, amur is an imperative; the ša of the Emar/Ugarit version would make no sense here. a-mu-ru could, however, also be taken as a 1ps pret subj ([ša] āmuru, "which I have seen"), but this option makes less sense in the context. The preposition ana marks the predicative complement (on predicative complements in Akkadian poetry, see Stadhouders/Panayotov 2018, 650–653 and Jiménez 2019b; on the use of ana with such complements, see Buccellati 1996, 359). ⁽³⁾ The existence of a negative sense of the word biltu, "load," has been repeatedly proposed (e.g. CAD B 230–231; Nurullin 2014, 213–219) and rejected (Moran 1991, 320–331; de Zorzi 2019, 168–172). As interpreted here, it has a positive connotation (a "sudden gain," thus also Cohen 2013, 86–87 and de Zorzi 2019, 168–172).

- r 2'. NUNUZ in ^{ĝe š}ig NUNUZ-ma could be read as ERIM_x, as suggested by Landsberger 1958, 25 ad loc. and Salonen 1961, 26.
- r 3'. On the word *sumkīnu/sungīnu*, see Finkel 1999, 225 (as "something rotten," said of both vegetable and mineral substances).
- r 4'. On ^{ĝeš}BAD = *kilzappu*, see Civil 1994, 95 (as a "threshing sledge").
- r 7'-9'. On the bows *āliktu*, *tēbītu*, and *maqittu*, see Mayer in Mayer/van Soldt 1991, 110-111, who understands them as "der [los]gehen kann," "der angreifen kann," and "[zusammen]gefallen," respectively.
- 10'. On atû, "un arc d'honneur soutéen," see Durand 1983, 399 and id. 2002, 11-12.



No. 32: HS 1946, Magical and Lexical Incipits

Catalogue Information

Tablet number: HS 1946 (old number on tablet: 45)

Description in internal catalogue (vol. 2, fol. 46): "Katalog von Gebetsanfängen (sum. u. akk.) (ilu ul idu, Nusku sur-bu-u). Fundort: Nippur." On box: "Ni-45 / IV. 6 Titles of exorcisms."

Size: $5.3 \times 3.1 \times 0.5$ cm

Introduction

This small tablet, whose reverse is an epigraphic, contains on the first section of its obverse six incipits corresponding to as many well-known incantations. A small table with three syllabic renderings of three common logograms follows this first section. These three equations (" ku_6 means Fish'," "sig means 'Wool'," and "a.sa means 'Field") correspond to the incipits of the 18^{th} , 19^{th} , and 20^{th} chapters, respectively, of the lexical series Harra = hubullu. This last section provides a crucial clue as to the function of the tablet: although some of the incantations cited in the tablet were recited together in the course of several ceremonies in ancient Mesopotamia, 471 the present tablet is unlikely to contain the legomena of one such ceremony. The fact that lexical chapters follow the incantations means that the tablet is probably a product of the school. As studied elsewhere ($\S 5$), type 2 school tablets contain excerpts from literary texts on the obverse and from lexical lists on the reverse. By far the most common types of literary excerpts on these tablets are incantations, very frequently bilingual. The lexical sections on type 2 tablets are excerpted almost exclusively from the lexical series Harra. The present tablet probably reflects this type of school exercise: chiefly bilingual incantations followed by Harra.

As discussed in the textual notes below, the incantations cited in the tablet belong to series such as *Udughul*, *Muššu'u*, and *Mīs pî*, which were frequently copied down by Nippur students on type 2 tablets. ⁴⁷² The three lexical chapters mentioned, viz. *Ḥarra* XVIII-XX, are only rarely attested in school tablets, since the lower chapters of the series are by far the most popular in elementary education. There is, however, a small group of school tablets prepared by advanced apprentices, styled type "2d" in Jiménez

- 471 This is the case of the *Bīt rimki*-related incantations cited in ll. 1-3 of the tablet; see Lambert 1974, 268.
- 472 Note that several of the incipits listed, but apparently not all of them, correspond to the first incantation of a chapter (e.g. l. 2 = $M\bar{i}s$ $p\hat{i}$ IV 1), i.e., to its incipit.

forthcoming,⁴⁷³ that contain excerpts from the higher tablets from *Harra* combined with bilingual incantations. This is the case of, for instance, the following tablets:⁴⁷⁴

```
CBS 4506 Mīs pî (9 excerpts) — Ḥarra XV (double columns)
CBS 8802 Mīs pî (4 exc.), Udugḥul (3 exc.) — Ḥarra XVI (double columns)
CBS 11062+ Mīs pî (3 exc.), Udugḥul (6 exc.) — Ḥarra XVI
```

Tablets of this group are unusually well written and very long, especially when compared to other elementary school tablets: CBS 4506, for instance, contains almost 100 lines of text. They contain a large amount of non-lexical excerpts (up to 11) and are usually the only school tablets to excerpt the higher chapters of *Harra*. It seems therefore reasonable to assume that type "2d" tablets represent the highest stage of elementary education. The present tablet, which cites texts that are only excerpted on tablets of this type, should therefore be regarded as a selection of texts – a syllabus – that a teacher would have asked his advanced students to copy.

Other similar catalogues of lexicography on elementary school tablets are known. For instance, the tablet BM 34234 (eBL transliteration) contains a sign exercise together with a list of incipits from sundry *Ḥarra* chapters; *CTMMA* 2, 65 pairs a catalogue of various advanced lexical series with a prayer to Nabû (Veldhuis 2013).⁴⁷⁵ None of these tablets, however, pairs magical with lexical incipits as the present tablet does.

According to the label on the box, in Hilprecht's handwriting, the tablet was found during the fourth Nippur campaign. The tablet is probably the one that Hilprecht describes in a letter to Bezold dated 9 March 1907 as a "Catalog zu Beschwörungstafeln," which he had "in Copie auf meinem Schreibtisch." If that is the case, one should assume that Hilprecht copied the tablet for his planned volume on school tablets, 477 although his copy cannot be found at the moment.

- 473 See also Veldhuis 2014, 415–416, who studies some of the tablets of this group.
- 474 Full references and bibliographical information will be given in Jiménez forthcoming.
- 475 Compare also BM 65331 o 2 (eBL transliteration), which mentions the incipits of *Harra* VI–VIII in sequence.
- 476 Nachlass Carl Bezold, Hs. 1501,83, Universitätsbibliothek Heidelberg, letter from 9 March 1907 (with letterhead from 1932 Locust Street, Philadelphia): "Natürlich sind "Cataloge" von gewissen Werken in der Nippurbibliothek vorhanden, genau arrangiert wie die bekannten Beispiele der Kuyundshuk Sammlung. Heute erwähne ich Ihnen nur einen Catalog zu Beschwörungstafeln, weil ich denselben gerade in Copie auf meinem Schreibtisch habe." Hilprecht thus countered an objection to the idea that the tablets found at Nippur could constitute a library, raised by Bezold in an earlier letter to him: "Aber bedenken
- Sie nur: Grade alle die Anzeichen scheinen bei Ihrer Sammlung bis jetzt zu fehlen, die uns veranlassen, jene Bibliothek als solche anzusehen. Haben wir von den alten Gelehrten in Nippur zusammengestellte und als solche bezeichnete "Serien"? Haben wir irgend einen Bibliotheksvermerk, der der von sogenannten "official note" entspräche? Haben wir überhaupt einen Colophon, in dem die betr. Tafel als zu einer Einheit gehörig bezeichnet wird? Und vor allem haben wir (worauf ich besonderen Wert legen möchte) Cataloge? Wenn Sie einmal diese Fragen zu bejahen im Stande sein werden, so will ich gerne zugeben, dass in Nippur eine "Bibliothek" existiert hat" (ibid., typewritten copy of a letter from Bezold to Hilprecht dated in Heidelberg, 24 February 1907).
- 477 On Hilprecht's projected, but never realized, volume on school tablets, see Veldhuis/Hilprecht 2003/2004.

Transliteration

Obverse

```
ÉN šamaš(<d>UTU) dayyānu(DI.KUD) sīru(MAH) (Bīt rimki, part of 1st/7th House)
1.
2.
      ÉN è-a-zu-dè
                                                              (M\bar{\imath}s\ p\hat{\imath}\ IV\ 1)
      ÉN ilī(DINGIR) ul i-di
3.
                                                              (Diĝiršadiba 23)
      ÉN <sup>d</sup>nusku šur-bu-ú
4.
                                                              (Maqlû II 1)
                                                              (Muššu'u III 1 = Saĝgig III 1)
      ÉN saĝ-gig gú sa-a
5.
      én d+en-ki-ne dnin-ki-ne
                                                              (Udughul III 79-98; XIII-XV 232')
6.
                 \lceil nu \rceil - \acute{u} - nu
                                                              (Harra XVIII 1)
7.
        ku<sub>6</sub>
                 「ši¬-pa-a-tú
                                                              (Harra XIX 1)
8.
        síg
                                                              (Harra XX 1)
9.
         a-šà
                 eg-lu
```

End of obverse

Reverse anepigraphic

**

Translation

- Incantation: "Šamaš, August Judge."
 Incantation: "When You Grew Up."
- 3. Incantation: "My God, I Did Not Know."
- 4. Incantation: "Supreme Nusku."
- 5. Incantation: "Migraine, Neck Muscle Disease."
- 6. Incantation: "Enkis and Ninkis."
- 7. ku_6 (means) "Fish."
- 8. síg (means) "Wool."
- 9. a.śà (means) "Field."

**

Commentary

1. The divine determinative before Šamaš's name is omitted through haplography (ÉN(ŠÚ.DINGIR) DINGIR.UTU). The incantation incipit <d>UTU DI.KUD MAḤ could be taken as either Sumerian or logographic Akkadian. The line is in fact attested in Sumerian incantations, e.g. K.3025+ l. 25 (Borger 1985, 17): dutu di-kud maḥ || śamaš(dutu) da-a-a-nu ṣ[i-r]u. However, as an incipit the phrase is apparently attested only in two Akkadian incantations: the śuʾilas (1) 'Šamaš 37' and (2) 'Šamaš 40' (Mayer 1976, 414-415). The former, 'Šamaš 37', is recited as part of a ritual against ominous dreams. The latter, 'Šamaš 40', is used in Bīt rimki 'First House', as recorded in the catalogue CBS 338 l. 3 (olim Kh. 338, Schwemer 2019, 99–106). The incantation itself is preserved in K.2380 l. 1 (Gray 1901, pl. 3; CMAwR 2 §9.4 and pls. 70–71): [ÉN šamaš(dutu)] dayyānu(DI.KUD) ṣīru(「MAḤ) šá šamê(AN-e) u [erṣeti(KI-ti)]. According to Schwemer 2007, 34–35, the 'First House' of Bīt rimki, and this incantation in particular, is directed against the enemy land.

478 81-2-4, 166 o 12 - r 15, most recently edited by Butler 1998, 407-410 and pl. 15.

479 See also the parallel passage in the 'Seventh House' in the Nineveh version of the

ritual tablet of *Bīt rimki* (Schwemer 2019, 64 l. 328).

- 2. This incipit corresponds to (1) STT 199 ($M\bar{s}$ $p\hat{i}$ I/2) o 13-40 (Walker/Dick 2001, 115-116) and (2) $M\bar{s}$ $p\hat{i}$ IV 1-20 (Walker/Dick 2001, 158-163): én è-a-zu-^rdè¹ [è-a-zu-dè] || ina $s\acute{a}-hi-k[a$ ina] $s\acute{a}-hi-ka$. The latter incantation appears, albeit in a shorter form, in the ritual tablet K.3472 o 5'-8' (Ambos 2004, 152-154 and pl. 12). Excerpts from $M\bar{s}$ $p\hat{i}$ are common in school tablets from Nippur: 25 are known, 5 from $M\bar{s}$ $p\hat{i}$ IV alone (CBS 6059 o a [$M\bar{s}$ $p\hat{i}$ IV 13-15]; CBS 4506 o e [25-27]; CBS 11062+ o b [35-37]; CBS 8802 o b [46-48]; and CBS 11238 o e [IVa 23a-25a]).
- 3. Note that the possessive suffix is omitted, as often happens in logograms with underlying nominative or accusative nouns (Abusch 2015, 81 fn. 7).

The incantation *ilī ul īdi* is known from the compendium *Diĝiršadiba* SB version 23-39 (Lambert 1974, 274-276; Jaques 2015, 67-71), and is also used in *Bīt rimki*⁴⁸⁰ and cited in the catalogue VAT 13723+(+) i 3' (Geller 2000b, 227-228). No excerpt of the incantation has been found so far among the school tablets from Nippur, but the text is excerpted on the pyramidal school tablet VAT 17489 (*VS* 14, 124),⁴⁸¹ along with *Ludlul bēl nēmeqi*, the *Šamaš Hymn*, and *Enūma eliš*. One may also note the tablet N 6229 (eBL transliteration), a Nippur tablet with some lines from *Diĝiršadiba*.

- **4.** This incantation can be identified with either $Maql\hat{u}$ I 122–134, or else with the opening incantation of $Maql\hat{u}$ II. The former is cited in the ritual tablet for $B\bar{\iota}t$ $rimki^{482}$ (IM 76969 iii 44b = W.22730/6; SpTU 2, 12), the latter in the catalogue VAT 13723+(+) i 6' (Geller 2000b, 227–228). $Maql\hat{u}$ is not particularly popular in school tablets from Nippur: only one tablet with two excerpts from it is known (N 3438; Schwemer 2017, pl. 75).
- 5. The incipit corresponds to the opening incantation of *Musšu'u* III and of *Saĝgig* III (Böck 2007, 24); it is cited in the Ritual Tablet of *Muššu'u* l. 7 (VAT 13653 l. 7 // K.3996+ l. 6, see Köcher 1966, 16 and Böck 2003b, 6) and in 12N-T 657 l. 5 (Böck 2007, 66-67). *Muššu'u* is well attested in Nippur tablets: 8 excerpts from the series are known (albeit none from *Muššu'u* III).
- 6. On the plural of the deities Enki and Ninki in incantations, see Wiggermann 1992, 281–282; Peterson 2009; and Lambert 2013, 416–417. Two incantations with this incipit are known, *Udughul* III 79–98 and *Udughul* XIII–XV 232′–239′: én den-ki-e-ne dnin-ki-e-ne sá dMIN šú-nu šá dMIN ší ú-nu]

This incantation was also included in the series *Qutāru* (Finkel 1991, 101-104), and cited in the Ritual Tablet of *Muššu'u* l. 33 (see Köcher 1966, 16 l. 34 and Böck 2003b, 6 l. 33), as well as in the catalogue VAT 13723+(+) i 25' (Geller 2000b, 227-228). As noted by Geller 2016, 419 note *ad loc.*, the incipit also appears in the incantation *VS* 17 no. 19 (Cavigneaux 1995b, 63-67).

- 480 The incantation is cited in the Nineveh and Uruk versions of the ritual tablet of *Bīt Rimki* (Schwemer 2019, 68 l. 397 and 94 l. 128). On the *Diĝiršadiba* section of *Bīt rimki*, see Schwemer 2019, 41.
- 481 The tablet derives from Koldeweys's excavations in Babylon (Pedersén 2005,
- 206b), not from Aššur, as implied by Jaques 2015, 64.
- 482 In the Nineveh and Uruk versions (Schwemer 2019, 66 l. 388 and 92 l. 118, respectively). On the 'Maqlû-cycle' in Bīt rimki, see Abusch 1990 and Schwemer 2019, 39–41.

V. Uncertain



No. 33: HS 1906, Ritual (?)

Catalogue Information

Tablet number: HS 1906

Description in internal catalogue (vol. 2, fol. 42): "dgl. [scil. Kassitisch]. Fundort: Nippur."

Size: $7.8 \times 5.9 \times 1.3 \text{ cm}$

Introduction

It has not been possible to identify the text preserved on this Neo-Babylonian fragment. The colophon, framed by diagonal wedges, states that the tablet belongs to a "chief lamentation priest" (galamāḥu) of Enlil, whose name is unfortunately broken. It was written by a "young apprentice" (šamallū ṣeḥru), son of Bēl-tattannu-bu[llissu], 483 son/descendant of Bēlet-ušallim. 484 The title "Chief lamentation priest of Enlil," previously unattested, 485 may refer to the head lamentation priest of the Ekur temple. 486

Since the tablet belonged to a *galamāļu*, it seems reasonable to assume that it should represent a manuscript of a ritual or an Emesal composition. Since the text appears to be monolingual, ⁴⁸⁷ and since the "haunch" (*rapaštu*, ^{uzu}GIŠ.KUN) mentioned in o 6 also appears in the ritual for covering the kettledrum, ⁴⁸⁸ the tablet may be a manuscript of ritual.

- 483 The name is attested in several Achaemenid documents from Nippur; see Tavernier 2014, 301.
- 484 The name Bēlet-ušallim is apparently only attested in a Neo-Babylonian tablet in the Schøyen collection, referred to in Pearce/Wunsch 2014, 45b.
- 485 Galamāļus of other gods are attested, e.g. galamāļu of Anu (BRM 4, 21; also TCL 6, 44 [Anu and Antu]; see Gabbay 2014, 271–272), and of Sîn (Nabû-zēr-iddina, attested in Nineveh colophons, see Gabbay 2014, 254–255).
- 486 See Gabbay 2014, 64 and fn. 6, who defends that every temple had a single galamāhu.

- 487 But note that ll. 4–5 ([...] –e | [...] li-kul) are reminiscent of Cohen 1988, 301 l. 90: zé-eb-bi ì-ma-al-la-ta zé-eb-bi dè-en-gu₇-e || ṭābiš ibašši ṭābiš li-kul, "When it is prepared well, well may you eat!" (but no other line matches that text).
- 488 In KAR 60 r 9 (Linssen 2004, 263); TCL 6, 44 ii 18 and 30 (Linssen 2004, 253); and BagM Beih 2, 5 r 29 (Linssen 2004, 271). Although no instructions to "eat" or "drink" (o 5 and 7, respectively) are given in any of the manuscripts, KAR 60 r 14 does state that the galamāḥu should not eat (lā(NU) ikkal(GU₇)) the meat of the sacrificial bull (see Oppenheim 1977, 179; Linssen 2004, 97–99; and Gabbay 2014, 127).

V. Uncertain

Transliteration

```
Obverse
         [\ldots] \times \times [(o)]
         [...] x-\lceil ga^{\rceil}\lceil u^{\rceil}-[(o)]
3.
         [\ldots] x x-ul
4.
         [\ldots]-e
         [\ldots] li-\lceil kul \rceil
         [...] u rapšātu(「uzu¬GIŠ.「KUN¬me)
         [\ldots]-\lceil \check{s}\check{a} \rceil-na\check{t}-s\check{i}? |li\check{s}-\lceil tat-tu-u?
         [...] \times [o (o)] \times kurunnu([KU]RUN<sup>?</sup>. [NAM])
         [... KU]R<sup>?</sup>, KUR<sup>?</sup>1
         [\dots] \lceil UZU \rceil . [(o)^m]^{e\check{s}}
10.
         [...] \times \check{s}er\check{a}n\bar{i}(\check{\Gamma}^{uzu})S[A]^{\mathsf{\Gamma}me\check{s}}
11.
12.
         [\ldots] x^{-\lceil le^{\rceil} - e}
         [...] x x rmešī
13.
         [\ldots] x^{\lceil \text{meš} \rceil} x x x x x [(o)] x
14.
         [\ldots] \times [0000]
15.
        [\dots] x [0 0 0]
Rest of obverse broken away
Reverse
         [\dots] x^{-\Gamma} s i^{r - \Gamma} t i - i - r i^{-\Gamma} [(o)] x [o o o (o)]
         [...] x galamāh(^{\text{lú}}GALA.MAH) ^{\text{d}}+en-líl gá-aš-x [o o (o)]
2'.
Wedges
         [...] x šamallû(lúŠÁMAN.MÁL!.LÁ) şehru(TUR) māru(A) šá
                                                                     ^{m}b\bar{e}l(^{d}UMUN)-tat-tan-nu-bullit(^{\Gamma}DIN^{?1})-[su]
4′.
         [(...)] m\bar{a}r(^{\Gamma}A^{!})^{m} (A»-b\bar{e}let(^{d}GA\check{S}AN)-u\check{s}allim(GI-im)
Three wedges, then rest blank
Translation
Obverse
1-4. [...] ...
         Let him eat [...]!
         [...] and the haunches,
7.
         Let them always drink ... [...]!
8.
         [\dots b] eer,
         [\dots la] nds,
9.
         [\ldots] fle[s]h,
10.
11. [...] ... his si[ne]ws,
12–16. [...] ...
Reverse
         [...] ... [...]
         [...] ... the chief lamentation-priest of Enlil ... [...]
2'.
         [...] ..., the young novice, son of Bel-tattannu-bu[llissu],
         [(...)] son of Bēlet-ušallim.
```

Commentary

- **o 6** and **11.** Compare Rm.376 o ii 6–7: $^{\text{uzu}}$ SA[$^{\text{meš}}$ (...)] | u^{uzu} ra-pal-te (Lambert 1965, 285 and 287; see also Zomer 2018, 270–272).
- **r 2'.** The tablet belongs to the Neo-Babylonian texts that distinguish between É / KID and GÁ, but the correct understanding of the end of the line, perhaps a learned writing, escapes us. The obvious reading, ^d+EN.LÍL.KE₄ (compare LÚ DINGIR-BI ^dNUSKA.KE₄ in some Neo-Babylonian Nippur colophons, see Gabbay/Jiménez 2019, 71) seems here impossible.
- r 3'. mál could also be read as MÁ, but the writing ŠÁMAN.MÁ.LÁ is unattested.



Index of Abbreviations

- Siglum of Istanbul Aššur Tablets.
- AChCh. Virolleaud, L'Astrologie Chaldéenne: le livre intitulé «Enuma (Anu) iluBel» (Paris, 1905–1912).
- AHw W. von Soden, Akkadisches Handwörterbuch (Wiesbaden, 1959–1981).
- AMT R. Campbell Thompson, Assyrian Medical Texts from the Originals in the British Museum (London, 1923).
- AO Siglum of tablets in the Louvre Museum (Antiquités orientales).
- ARM Archives royales de Mari [series] (Paris, 1950-).
- ASKT P. Haupt, Akkadische und sumerische Keilschrifttexte nach den Originalen im Britischen Museum (Leipzig, 1881).
- W. von Soden/W. Röllig, Das akka-ASydische Syllabar. 4., durchgesehene und erweiterte Auflage (Analecta Orientalia 42; Roma, 41991).
- Beiträge zur Assyriologie und (verglei-BAchenden) semitischen Sprachwissenschaft (Leipzig/Baltimore 1889/1890-1913/1927).
- BagM Beih 2 W. R. Mayer/J. J. A. van Dijk, Texte aus dem Reš-Heiligtum in Uruk-Warka (Baghdader Mitteilungen Beiheft 2; Berlin, 1980).
- BAM Die babylonisch-assyrische Medizin in Texten und Untersuchungen [series] (Berlin, 1963-).
- BEThe Babylonian Expedition of the Uni-[series] versity of Pennsylvania (Philadelphia 1893–1914).
- BLS. H. Langdon, Babylonian Liturgies (Paris, 1913).

- H. Zimmern, Beiträge zur Kenntnis der babylonischen Religion (Leipzig, 1896/1901).
- BM Siglum of tablets in the British Mu-
- BRM Babylonian Records in the Library of J. Pierpont Morgan [series] (New Haven, 1917-1923).
- BWL = Lambert 1960a.
- CAD A. L. Oppenheim/E. Reiner/M.T. Roth (eds.), The Assyrian Dictionary of the Oriental Institute of the University of Chicago (Chicago, 1956-2010).
- CBS Siglum of tablets in University of Pennsylvania Museum of Archaeology and Anthropology, Babylonian Section (main collection).
- CCPCuneiform Commentaries Project (http://ccp.yale.edu). The record for each tablet can be accessed using the CCP number as the URL path, e.g. http://ccp.yale.edu/3.5.22.A.b for CCP 3.5.22.A.b.
- CDLI Cuneiform Digital Library Initiative (http://cdli.ucla.edu/). The records for each tablet can be accessed using the P-number as the URL path, e.g. http://cdli.ucla.edu/P397682 for the tablet no. P397682.
- CMAwRTz. Abusch/D. Schwemer et al., Corpus of Mesopotamian Antiwitchcraft Rituals (Ancient Magic and Divination 8; Leiden/Boston, 2010-2020).
- Corpus of Sumerian Literature. The CSLnumeration refers to M. Civil's catalogue of Sumerian literature; similar to the "Electronic Text Corpus of Su-



- merian Literature" (http://etcsl.orinst.ox.ac.uk/). A printed version of Civil's catalogue can be found in Cunningham 2007.
- CT Cuneiform Texts from Babylonian Tablets in the British Museum [series] (London, 1896–1990).
- CTL A.R. George/J. Taniguchi, Cuneiform Texts from the Folios of W. G. Lambert (Mesopotamian Civilizations 24/25; University Park, 2019/2021).
- CTMMA 2 I. Spar/W.G. Lambert, Cuneiform Texts in the Metropolitan Museum of Art. Volume II: Literary and Scholastic Texts of the First Millennium BC (New York, 2005).
- CTN Cuneiform Texts from Nimrud [series] (London 1972–2001).
- CUSAS Cornell University Studies in Assyriology and Sumerology (Bethesda/University Park, 2007–).
- Cyr J. Strassmaier, Inschriften von Cyrus, König von Babylon (538–529 v. Chr.) (Leipzig, 1890).
- Dar J. Strassmaier, Inschriften von Darius, König von Babylon (521–485 v. Chr.) (Leipzig, 1892).
- DCCLT Digital Corpus of Cuneiform
 Lexical Texts (http://oracc.org/dcclt/).
 The editions can be accessed with the
 P-number as the URL path.
- Diri Lexical series, edited by Civil 2004.
- *Ea* Lexical series, edited by Civil 1979.
- eBL "Electronic Babylonian Literature" project (https://www.ebl.lmu.de).
- EDA L. Kogan/M. Krebernik (eds.) Etymological Dictionary of Akkadian (Berlin, 2020–).
- *Ḥarra* Lexical series ḤAR-ra = Ḥubullu, edited in MSL(q.v.) vols. 5–11.
- HSN Hilprecht Schriftlicher Nachlass (Universität Jena, see Oelsner 1980, https://hilprecht.mpiwg-berlin.mpg.de/).
- IM Siglum of tablets in the Iraq Museum.

- IWA Th. Bauer, Das Inschriftenwerk Assurbanipals (Leipzig, 1933).
- K Siglum of tablets in the Kuyunjik collection in the British Museum.
- KAL Keilschrifttexte aus Assur literarischen Inhalts [series] (Wiesbaden, 2007–).
- KAR E. Ebeling, Keilschrifttexte aus Assur religiösen Inhalts (Leipzig, 1919/1923).
- KAV O. Schroeder, Keilschrifttexte aus Assur verschiedenen Inhalts (Hinrichs: Leipzig, 1920).
- Lambert Folio Nachlass of W.G. Lambert, cited according to the pagination established by A.R. George, accessible at http://oracc.org/contrib/lambert/ and https://www.ebl.lmu.de/.
- LKA E. Ebeling, Literarische Keilschrifttexte aus Assur (Berlin, 1953).
- LTBA Die lexikalischen Tafelserien der Babylonier und Assyrer [series] (Berlin 1933).
- SB Lú Standard Babylonian recension of the lexical series Lú, cited after the edition in Landsberger 1969, 87–147.
- Lugale Bilingual epic, cited after the edition by van Dijk 1983.
- Maqlû Series against witchcraft, cited after the edition by Abusch 2015.
- Marduk I Literary prayer to Marduk 1, edited by Lambert 1960b, 55–60 and Oshima 2011, 137–190, see also Fadhil/Jiménez 2019b, 162–175. Cited after new reconstruction.
- Marduk II Literary prayer to Marduk 2, edited by Lambert 1960b, 61–68 and Oshima 2011, 216–274.
- MesZLR. Borger, Mesopotamisches Zeichenlexikon. Zweite, revidierte und aktualisierte Auflage (Alter Orient und Altes Testament 305; Münster, 2010).
- MSL Landsberger, B., M. Civil, M., Materialien zum sumerischen Lexikon / Materials for the Sumerian Lexicon (Roma, 1937–2004).

- Siglum of tablets in the University of Pennsylvania Museum of Archaeology and Anthropology, Babylonian Section (Nippur fragment collection).
- NBGT Lexical series, cited after the edition in Hallock/Landsberger 1956a.
- Ni Siglum of tablets in the Nippur Collection of the Istanbul Archaeological Museums.
- OBGT Lexical series, cited after the edition in Hallock/Landsberger 1956b.
- OECT Oxford Editions of Cuneiform Texts [series] (Oxford 1923–2005).
- R (1R 5R) Rawlinson, H., et al., The Cuneiform Inscriptions of Western Asia, I-V [series] (London 1861–1909).
- RA Revue d'Assyriologie et d'Archéologie Orientale [journal] (Paris, 1886–).
- Rm Siglum of tablets in the Rassam section of the Kuyunjik collection in the British Museum.
- Si Siglum of tablets in the Sippar Collection of the Istanbul Archaeological Museums.
- Sm Siglum of tablets in the Smith section of the Kuyunjik collection in the British Museum.

- SP Sumerian Proverbs, cited after the edition by Alster 1997.
- SpTU Spätbabylonische Texte aus Uruk [series] (Berlin, 1976–1998).
- STT O. R. Gurney et al., The Sultantepe Tablets (London, 1957/1964).
- TBP F. R. Kraus, Texte zur babylonischen Physiognomatik (Archiv für Orientforschung Beiheft 3; Graz, 1939).
- TCL Textes cunéiformes, Musées du Louvre [series] (Paris, 1910–).
- TMH Texte und Materialien der Frau Professor Hilprecht Collection im Eigentum der (Friedrich-Schiller-)Universität Jena [series] (1–5: Leipzig, 1932–1935; NF: Wiesbaden, 1937–).
- Udughul Exorcistic series, cited after the edition by Geller 2016.
- UET Ur Excavations. Texts [series] (London, 1928–2006).
- UPMAA University of Pennsylvania Museum of Archaeology and Anthropology, Archives.
- YOS Yale Oriental Series [series] (New Haven, 1915–).
- VS Vorderasiatische Schriftdenkmäler der (Königlichen) Museen zu Berlin [series] (Berlin, 1907–2002).



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Proper Nouns

Celestial Names

Dapīnu, "Jupiter": dUD.AL.TAR 14 o 7-8, Dilbat, "Venus": muldil-bat 14 o 1-3, 5-8, 10-15, 18, 20-24, r 4' Enzu: mul ÙZ 14 o 16

Ninsi'ana, "Venus": [dnin-si₄-a]n-na **16** r 18'

Divine Names

Adad: diškur 1 6, 11 ii' 8', 11', iii' 2'–3', 5', **16** r 2', 4'-6', 16', **23** o 4 Amašgu'anna: dAMAŠ-gu₄-an-na 1 33 **Anu**: AN 14 r 7'; an-nim 23 o 4; ^ran¹-nu 17 o 1; ^da-nu **2** 4b, **30** r i' 1'-12'; ^da-num **30** r i' 1'-12'; ^da-nim 1 51, 55, 58 **Anunnakkū**: ^da-nun-na-ki **1** 11, **4** 0 8' **Anšar:** an-šár 1 c₂ 11'

Anzû: an-zi-i 6 o 1 **Asare:** dasar-re **26** o 13

Asarluhi: dasar-lú-hi **26** o 15–16, 18, 20, **29** 2a; ^d*asal-lú-ḫi* **4** r 8′, 11′, 19′, **26** o 19

Ayya: da-a 1 5

Bēlet-ēkalli: [d] NIN-É GAL 17 Bēlet-ilī: DINGIR.MAH 1 3

Bēlet-Nippuri: rdNIN¹-NIBRU[ki] 1 8 (s. also

Šarrat-Nippuri) **Bidu:** $[^{d}]bi-du_{8}$ 9 // 10 o 6–7 **Dagan:** ^dda-gan 1 55, 58 **Damkīna**: ^ddam-ki-na **1** 2, **4** r 13'

E'anun: ^d+*en-á-nun* 1 28 Enki/Ea: d+en-ki 19 o 6a, 29 2a; d+en!-ki-ga-ke₄ 26 o 11; den-ki-ne

32 6; ^d+en-ki **4** o 9', r 12'; ^dé-a **1** 2, **4** r 10', **19** o 6b, **29** 2b; ^dIDIM **26** o 12; [*ea*] **4** r 13′,

Enlil: den-líl 2 11a; d+en-líl-lá 8 9a, 16a; dkur-gal 8 4a, 13a; dkur-gal-la 8 12a; ^d+*en-líl* 1 1, 8 4b, 9b, 12b–13b, 15 r 7' (2×), **Sîn:** 30 **14** o 2, 22, r 6'; ^d30 **14** o 8, 15 Tū'amu rabûtu: mulmaš.Tab.ba gal.gal 14 o 7; mulmaš.tab.ba galme 14 o 8 Zuqiqīpu: [mulGÍR.TAB] 14 o 15 (s. also

17 o 1, 20 o 6, 33 r 2'; dEN.LÍ[L.LÁ] 14 r 7'; ^d50 **7** r 16′, 18′

Ennugi: [den-nu]-[gi] 1 18

zuqiqīpu)

Enzikalamma: den-z[i-ka]lam-ma 1 17 Erimabinutuku: dérim-rá-bi7-nu-tuku 1 48

Erra: dèr-ra 11 iii' 7', 18' Erragal: dèr-ra-rgal 1 20 **Igalima**: $[^{d}i]g$ – $^{\Gamma}alim$ $^{\neg}$ –ma 1 41 Igīgū: dí-gì-gì 1 11; [igīgī] 4 0 8' Indagra: ^[d]indagara 1 19

Inimanizi: $\begin{bmatrix} din \end{bmatrix}$ im-ma-ni- $\begin{bmatrix} zi \end{bmatrix}$ 1 39 Innin/Ištar: $\begin{bmatrix} din \end{bmatrix}$ innin-ke₄ 2 12; din-nin-ra 2 4a; rd+INNIN⁷ 23 o 1;

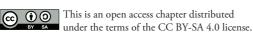
 $i\check{s}_8$ – $^\Gamma t\acute{ar}^{\dagger}$ 17 o 1; U.DAR–ia 4 r 15′ Ir \dot{b} asun: $^{\Gamma d}ir^{\dagger}$ – \dot{b} a- $s\acute{u}$ n 1 40 Kugibanda: ${}^{d}k\hat{u}$ -gi- $b\hat{a}n$ -d[a] 1 16 Kuršurur: dkur-šu-ur₄-ur₄ 1 47 **Kusu:** dkù-sù 8 16a; rd¬[kù-sù] 1 19 Lugaldukuga: [lugaldukuga] 4 o 3' **Lugal'irra**: ^dlugal-ir₉-ra 1 38, **14** o 15

Lumha: drlumha 1 1 58

Marduk: ^dAMAR.UTU **4** o 4′, r 12′, **9** // **10** o 10-11, **16** r 22', **23** o 12-13, **26** o 14, 17, **29** 2b; [bin-dūku] **4** o 1'; ^dMIN **26** o 20–21

Meslamtae'a: dmes-lam-ta-è 14 o 15; rdmes⁷-lam-ta-è-a 1 38

Nabû: ^d*na-bi-um* **23** o 13 Nanibgal: ^dnánibgal^{gal} 1 18 Nergal: [du]. GUR 11 iii' 3'



Ninamaškuga: dnin-amaš-«gašan»-kù-ga 1 Siraš: denin»-siraš (|| rd¬siraš) 1 21 **Šala**: d*ša-la* 1 6 Ningal: [d] nin-gal 1 4 Šamaš: ^dUTU **1** 5, **4** o 12′, **6** r 1′, 10′, **8** 5b, Ningirim: dnin-girim 8 17a 8b **30** o i' 1'b Ninimma: [dni]n-ìmma 1 16 **Šargaz:** d*šár-gaz* 1 45 Šarrat-Nippur: rdUN⁷.[G]AL-NIBRU^{ki} 1 9 (s. Ninkarnunna: [dn]in-kar-nun-na 1 39 **Ninkarrak**: ^dnin-^rkár²-rak²¹ 14 r 9′ also Bēlet-Nippuri) Šarūr: ^dšár-ur₄ 1 45 Šulagubu: ^dšul-á-gùb-bu 1 42 Šulazida: [^d]šul-á-[z]i-da 1 42 Ninkasi: $\lceil d \rceil n [in-k] a$ -si 1 21 Ninki: dnin-ki-ne 326 **Ninlil**: ^d*nin-líl* 1 1, 15 r 7 Ninnisig: [d][nin-ni]sig 1 20 Ninšīku: [dnin-ši]-[ku] 1 55; [d]ni-ši-ku 17 Šulpa'e'a: [dšu]l-pa-è-a 1 3 Sulpa'edar'a: dšul-pa-è-dar-a 1 29 Šulpa'e'udula: dšul-pa-è-ùdul-a 1 29 Šulšagana: d śul-śà-ga-na 1 41 Šuzi'anna: ${}^{\Gamma d\eta}[\check{s}u-z]i$ -an-na 1 17 Ninšubur: $\lceil d \rceil ni[n] - \lceil šubur \rceil$ 1 27 **Nintinugga**: ^d*ni*[*n-tin-u*]*g*₅-*ga* 1 26 **Ninurta**: ^{rd1}nin-urta 20 o 1; ^dMAŠ 9 // 10 Tukulsagninnu: d.gištukul-sag-ninnu 1 49, o 8-9; [dnin-u]rta 1 8; dninnu-urta 14 r 9'; ^dM[IN] 2 4b **Ubanu'illa:** ${}^{d}u_{4}$ –ba–nu–il– ${}^{\Gamma}la$ 7 1 46 Nissaba: [dnissaba] 11 ii' 15', 17', iii' 11', 14 **UgBU:** dUG-BU 1 51 r 9', 27 3b **Ulšara:** ul-šár-ra **27** 3a Nunamnir: dnu-nam-nir-ra 2 13, Umušana: dumuš-an-na 1 43 ^dnu-nam-[nir] 1 c₂ 10' Umuškita: dumuš-ki-ta 1 44 Nuska: dnuska 20 o 2, dnusku 1 15, 32 4 Sadarnunna: drsad-dàr-nun-rnad 1 15 UmuštaZUNE: $[^{d}umu\check{s}]^{-\Gamma}ta^{\gamma}-[Z]U.NE 1 40$ Uraš: [duraš] 17 **Sîn/Suen**: d+EN.ZU-na-r[a] 2 2a; **Utu:** utu 32 1; [dutu] 30 o i' 1'a; dutu-ra ^d+EN.ZU-[na-ke₄] 2 6a; [^dZU.EN] 1 4; Zarpānītu: ^dzar-pa-ni-tu₄ 23 o 9 [d30] **2** 2b, 6b Month Names Nisannu (I): [itiBÁRA] 11 i' 2', ii' 6', 18', iii' Lallubû (VII): itila-lu-bé-e 14 o 6 Arahsamna (VIII): itiAPIN 11 ii' 1', 13' iii' 2', **Ayyāru** (II): iti GU₄ 11 ii' 7', 19', iii' 8', 16 r 14', **14** o 12–15, 18, 20, **16** o 1, r 22', **31** b **Simānu** (III): itiSIG₄ **11** i' 4', ii' 8', 20', iii' 9' **Šebūtu** (VIII): ^{iti}še-bu-t[i] **14** o 6 **Du**'**ūzu** (IV): [iti]「ŠU 11 ii' 9', iii' 10', 16 r Kisilīmu (IX): itiGAN 11 ii' 2', 14', iii' 3', 15', **14** o 21-24 **Abu** (V): itiNE 7 r 13', 11 ii' 10', iii' 11' **Ṭebētu** (X): iti AB 11 ii' 3', 15', iii' 4', 16' Ulūlu (VI): itiKIN 11 ii' 11', iii' 12' Šabāṭu (XI): itizíz 11 ii' 4', 16', iii' 5', 17' **Tašrītu** (VII): iti_{DU₆} 11 ii' 12', iii' 1', 13', 14 **Addaru** (XII): ŠE **26** r 23; ^{iti}ŠE **11** ii' 5', 17', iii' 6', 18', **14** o 5; ^{Γiti} ŠE.KIN.KU₅ **26** r 23 o 1-3, 5, 7, 10-11 Place Names **Bābilu**: E^[ki] 9 // 10 o 10–11; TIN.TIR^{ki} 16 r Magan: má-^rgan ¹-na 26 r 15a; ma-ak-ka-an **26** r 15b **Nippur:** NIBRU^{ki} **7** r 7′, 13′, **14** r 8′ **Duranki**: *dur-an-ki* 1 13

Zabala: uru su-pa-li 25 o 2

Bēl-lē'i: ^{m.d}EN-DA 7 r 15'

Personal Names

Bēl-ēdu-iddin: m.dEN-「AŠ?¬-AŠ 7 r 15'

Bēl-tattannu-bullissu:

m.dumun-tat-tan-nu-D[IN-su] 33 r 3'
Bēl-useppi: 「m¬EN-ú-sep-「pi¬ 7 r 10'
Bēlet-ušallim: m«A»-dGAŠAN-GI-im 33 r 4'
Enlil-kāṣir: d+en-líl-KÁD 15 r 6'
Ḥanbu: mha-an-bi 7 r 12', 8 21
Nabû-šumu-iškun (king of Babylon):
d+AG-MU-GAR-un 16 r 24'
Nabû-šumu-iškun (a scribe):
d+AG-MU-GAR-Гun¬ 7 r 11'

Temple Names

Ayakku, "Eanna": É.AN.NA 2 3b, 5b; é-an-na-ra 2 3a, 5a E'IMḫursag: [έ-I]M-hur-sag 1 c₂ 7′ Ekur: é-kur 8 3a, 15a; é-kur-ra 20 ο 2; [é-kur-ra-šè] 8 14a; é-kur-ra-ta 8 10a, 9a; é-kur 1 22–23, c₂ 5′, 8 3b, 9b–10b, 14b–15b, 20 ο 5 Ninurta-aš[arēd]: m.d MAŠ-S[AG.KAL] 14 r 10'
Ninurta-aḫḫī-erība: m.d MAŠ-ŠEŠ^{meš}-SU 1 60
Ninurta-ēreš: m.d MAŠ-APIN-eš 1 60
Ninurta-nāṣir: m.d nin-urta-ÙRI-ir 8 21
Rēmūt-DN: aš re-e-mu-tu-dr_x-x¹ 14 r 8'
Silim-ilī: msi-lim-DI[NGIR^{meš}] 15 r 6'
Šar-ukīn, "Sargon": LUGAL-GI.NA 12 o 1',
21 1; LUGAL-GIN 7 r 14'
Taqīš-Gula: mr ta-qt¹-šú-dgu-[la] 7 r 9'

Ekurigigal: $[\acute{e}]^{-\Gamma}kur^{\gamma}-igi-g\acute{a}l$ 1 c₂ 8' Esagil: \acute{e} -sag- \acute{i} l 9 // 10 o 10–11, 23 o 10 Esikil (?): Γ ɲ.SIKIL²¹ 7 r 12' Ešarra: \acute{e} - Γ šar Γ -ra 20 o 2; \acute{e} - $\acute{s}\acute{a}$ r- Γ [a] 1 c₂ 7'

Sumerian Words

a, "water": a 19 r 2 ^{ĝeš}DU.DU, "shield of a battering ram": $[\hat{g}^{e\check{s}}D]U$.[DU] **26** r 1a; $[\hat{g}^{e\check{s}}]MIN$ **26** r 2a abgal, "sage": abgal 26 o 16, 18 abzu, "(cosmic) underground water": dug, "good": dùg-ga 7 o 12a, 24 o 1', 26 r 「abzu¹-a 26 o 13; abzu-ta-me-en 26 o 16, 18, 20 dug, "speak": hamṭu: dug₄-ga 26 o 11; adhal, "secret": ad-"hal 8 9a marû (non-finite): [nu-di-di] 2 10a; agar, "meadow": a-gàr 27 3a marû (finite): [hé-ri-in-e-še] 2 1a; **ak**, "do": íb-ba-ak-[a] **29** 1 mu-un-^rna ¹-ab-b[é] **8** 8a ala, "demon": 「a ¬-lá 7 o 3a dugud, "heavy": 「dugud-da-bi 18 15a; alan, "statue": [alan-bi] 2 6a zé-eb-bé-da-ĝu₁₀ **2** 10a am, "bull": 「am 19 r 6-10 **dumu**, "child": dumu 2 2a, **26** o 18; amsi, "elephant": am-si 19 r 11-12 dumu-ĝu₁₀ **29** 3a; dumu-ni **29** 2a an, "sky": an 2 4a; [an-gin₇] 8 18; an-na **dus**, "bathroom": <du₁₀>-ús-sa 17 r 5; 2 10a, 7 r 5'; an-ta 7 r 1', 3' du_{10} -ús-sa- $^{\Gamma}$ ta † 26 o 6 ana, "what?": a-na 29 3a (2×); a-a-ni 29 e, "house": 「é¹-a-šè 7 o 13a; é-a-ta 7 o 14a; é-ĝu₁₀ **26** o 8, **31** o 11 e, "leave": è 19 r 9; [ba-ni-in-è] 2 7a; anta, "upper": an-ta 28 o i' 2, ii' 2 è-ba-ra 7 o 1a-12a; è-a-zu-dè **32** 2 ara, "times": a-rá 8 3a, 13a asag, "demon": á-sàg 7 o 12a ed, "ascend": [ḫu-mu-ri-in-è] 2 11a asal, "an architectural term": áš-al 26 r e'IGa, (unclear): ^{ĝeš}é-IG-a 26 r 7a ema, "cabin": ^{ĝeš}é-má 26 r 6a aš, "curse": áš 24 o 1' **eme**, "tongue": [eme] **8** 18 ašag, "field": a-šà 329 en, "lord": en 2 2a, 13; umun 8 5a, 12a azbal, "neck-stock": ^{ĝeš}az-bal 24 r 1-2 en, "incantation": én 7 o 1a, 27 1, 32 1-2, bala, "turn": nam-ba-ab-bala (TI)-en **24** o 1'; [bal-bal-e] **27** 5a; en enuru, "incantation": [én] é-nu-ru 8 [ba-ra-bala] 30 o i' 15'a; nam-ba-^rbal[¬]-bal-e **26** o 9 ereš, "wise": ereš 8 3a bar, "outside": [bar-bi] 2 13; [bar-šè] 8 eš, "shrine": èš 2 3a, 5a eškiri, "rope": eškiri 17 r 2 biluda, "rituals": biluda da - bi 8 2a **ešla**, "trap": ^{ĝeš}éš-lá **24** r 16 burud, "cavity": [bùr] 28 o i' 7 **ĝa**, "make straight (?)": ĝá 8 4a dadag, "bright": dadag-ga 8 7a, 27 5a; ĝae, "I": 「ĝá¬-e-me-en 8 1a; [mu-u]n-^rdadag¹-[g]a 8 16a ĝá-e-gin₇-nam 2 11a daĝal, "wide": [daĝal] 28 o i' 9; **ĝal**, "be": [nu-ĝál-la-ar] 2 1a d[aĝal-la] **27** 2a gal, "big": gal-gal-e-ne 8 6a, gu-la 27 dib, "pass": dib-dib-ba-a 27 2a diĝir, "deity": diĝir 7 o 6a, 8 6a; 'diĝir-re¹-e-ne-¹gin₇ 1 2 1a galla, "policeman": gal₅-lá 7 o 5a **ĝar**, "place": ĝar **26** r 22a; dikud, "judge": di-kud 32 1 [ba-ni-in-ĝar] 2 9a; [ĝá-ĝá-dam] 30 dimmea, "demon": drdim 1-me-a 7 o 9a o i' 5'a; [mu-ra-an-ĝar] 2 10a; dimmelagab, "demon": [mu-un-ĝar] 8 17a; dim-me¹-lagab 7 o 10a [un-da-an-ĝar-ra-ta] 2 2a, 4a du, "build": dù-dù 8 9a **gašam**, "wise": gašam **26** r 13a dua, "instrument": ^{ĝeš} ĝeš-dù-a 26 r 10a **ĝen**, "go": ĝen 31 r 7'a; dudu, see s.v. TE. ki-ĝen-na-ĝu₁₀-šè **31** o 8; nam-mu-un-ši-in-ĝen-na 31 o 8

ĝešbadra , "threshing sled": 「geš¬BAD 31 r 4'a	illar, "weapon": ^{ĝeš.il-lu-ur} illur 31 r 6'a; ^{ĝeš} illur 31 r 7'a–14'a
ĝešgu , "stock": ĝeš-gú 24 r 8-13	in, "abuse": in 8 11a
ĝešhur, "plan": ĝeš-hur 8 6a	inim, "word": inim 8 11a, 26 o 11
ĝeškešda, "dam": ĝeš-kéš-da 20 r 2	iri, "city": [iri-gi]n ₇ 30 o i' 14'a
ĝeštaga, "sacrifice": ĝ[eš-tag-g]a 31 r	irigal, "underworld": irigal-a-ta 31 o 2
11'a	itima, "shrine": itima 23a, 5a
gi, "reed": gi 26 r 12a–16a	kad , "tie": ^{ĝeš} kád 24 r 15
	kag, "mouth": ka 20 r 4–5, 24 o 1′–2′;
gi, "turn": [mu-un-na-ni-íb-gi ₄ -gi ₄]	
29 2a	[ka-t]a 23 r 16
gibil, "firewood": ^{ĝeš} gibil-gu ₇ 24 r 7	kag-du, "disrespect": ka dù-dù-e 24 o
gidim, "ghost": gidim 7 o 4a	2'
gi'iziĝar, "a type of reed": gi-izi-ĝar 26	kagsilim, "glorification":
r 19a	[ka-silim-ma] 2 9a
gin, "establish": [gi-na] 30 o i' 1'a-4'a	kamad, "demon": dkamad 7 o 8a
gir, "slip": mu-un-da-gir ₅ -gir ₅ -e-ne	kan , "gate": ká 7 o 14a, 31 r 1′a
26 o 6	kaskal, "way": kaskal 17 r 7
ĝirimua , "plant": ^ú gìri-mú- ^r a ¹ 19 r 4	kešed , "bind": þé-ni-íb-kéš- ^r e¹-[ne]
gisisiga, "a type of reed": gisì-sì-ga 26 r	31 o 2
20a	ki , "place": ki 29 4–6, 31 o 9; 「ki [¬] -a 7 r 6';
gišulḥi , "reed": šul-ḥi 26 r 14a–15a	ki-gin ₇ 8 18
gizu, "a type of reed": gi-zu 26 r 17a, 21a;	ki—la , "dig": [lú-ki-lá-zu] 2 1a
gi-zu hi-a 26 r 18a	kiĝal, "land": 「kankal ⁷ 25 r 9-12
gu, "neck": gú 2 9a, 32 5; ^r gú-zu ¹ 19 o 2a	kingal, "official": kingal 20 o 2
gub, "stand": gub-bu 19 r 8;	kisikillil, "a demoness":
[h]é-em-rta -[gub] 8 18;	^r ki ³ -sikil-líl-lá 7 o 11a
hu-mu-ra-ab-gub- ^r bé-eš ¹ 8 7a	kisikiludakara, "a demoness":
gud, "nest": gùd 19 r 1	^r ki ¹ -sikil- ^r ud-da-kar-ra ¹ 7 o 11a
gugal, "great bull": gu ₄ -gal 27 1	kislah, "land": kislah 25 r 5–8
gur, "turn": [g] ur-ru- ^r dam ¹ 30 o i' 8'a	kišer, "limit": ki-še-er-šè 19 o 3a
ĝuruš, "male": [ĝuruš] 29 6	kita, "lower": ki-ta 7 r 2', 4', 28 o i' 1, 3,
gusiAŠ, "ram": $\lceil g \acute{u} \rceil - \grave{u} - s\acute{a} - \lceil d \acute{i} \rceil - [i] l^2 26 r$	ii' 1, 3
1a; MIN 26 r 2a	ku , "fish": ku ₆ 32 7
guza, "chair": ĝeš-gu-za 17 r 1-3	kug, "pure": kù-ga-na 2 3a, 5a
hal, "divide": hal-hal-la 19 r 10	kukku , "dark": ku ₁₀ -ku ₁₀ -ga 26 o 1; 31
heĝal, "plenty": hé-en-ĝál 27 2a	o 1–2
hili, "(make) luxuriant": hi-li-[a] 27 3a	kur , "enter": ku ₄ -ku ₄ -dè-gu ₁₀ 31 o 9;
hul, "rejoice": [ì-húl] 2 13	ba-ra-an-da-ku ₄ -ku ₄ -dè 31 o 9;
huldub, "a demon": [hul]- ^r dúb ⁷ 7 o 1a	nam-ba-(ra)-ku ₄ -ku ₄ -dè 7 o 13a, 8
	14a
hulu, "bad": "hul 7 o 2a-7a	
huluĝal, "evil": hul-ĝál 7 o 12a, 8 18	kur, "mountain": kur-ra 19 r 7, 12;
hur, "to scratch": ù-m[u-e-ni]-「hur 7 8	kur-kur-[ra-ke ₄] 2 11a
6a	lil, "ghost": lú-líl-la 7 o 11a
huš, "reddish": huš!-[sa]-t[a] 26 o 4	lu, "person": lú 24 o 1'-2'
ibila, "heir": ibila 20 o 1	lugal, "king": lugal 2 11a, 26 o 20;
id, "river": íd 20 r 1–5	lugal-la 24a
ig, "door": [^{ĝeš} ig] 31 r 1'a-2'a	luḥša, "functionary": luḥša 8 7a
igi, "eye": igi-zu 27 4a-5a; i-bí 8 5a, 8a;	lumah, "priest": mu-na-ak 8 7a
i- ^r bí ¹ -e- ^r ne ¹ 8 15a	ma, "ship": ^{ĝeš} má 26 r 5a
igiĝal, "wise": 「igi-ĝál-bil 19 o 6a	magur, "barge": [má-gur ₈ -ra-ke ₄] 29a
igiĝal , "weapon": ^{ĝeš} igi-ĝál 26 r 11a	

mah, "great": mah 8 16a, 32 1; mah-a 2 7a; mah-^ra[¬]-š[è] 8 5a maĥ, "(a wooden implement)": ^{ĝeš} rmaĥ [¬] manu, "wood": ^{ĝe š} ma-nu 24 r 3-4 maš, "interest": [máš] 30 o i' 1'a-17'a; [máš-bi] 30 o i' 17'a maškim, "a demon": maškim 7 o 7a me, "be": me 2 10a, 8 4a; 「me¹-àm 30 o i' 9'a; ḫé-en-ga-na-^rnam¹ 19 o 5a me, "battle": [mè l-t[a] 29 6 medim, "limbs": me-dím 8 7a; me-^rdím¹-bi **24** o 3' men, "accept": memèn-na-za 20 o 2 mitum, "weapon": mi-it-tu₄ 31 r 10'a muDU, "delivery": mu-un-DU 25 r 1-4 muš, "snake": muš 19 r 1-5 mušme, "face": múš-me-ĝá-gin, 19 o 4a; 「múš-me-zu¹ 19 o 4a na, "stone": na₄ 19 r 3 nam, "fate": na[m-bi-šè] 2 13 namdiĝir, "divinity": nam!(ZI)-diĝir 27 4a; [na-áĝ-dingir-ra] 2 7a namdubsar, "the scribal art": nam-dub-sar-ra 19 o 1 namkingala, "rule": nam-kingal!(GAL.URU)-a 8 8a namtar, "fate": nam-tar 7 o 12a namuraša, "Anu-ship": nam-uraš-a 2 $\mathbf{ni\hat{g}}$, "thing": $\left[\mathbf{ni\hat{g}} - \hat{\mathbf{gu}}_{10}\right] \mathbf{2} 10\mathbf{a}$; $\hat{\mathbf{ag}} \mathbf{2} 10\mathbf{a}$ niĝgalgal, "greatness": níĝ-gal-gal-l[a] 2 2a, 4a niĝgig, "bad thing": níĝ-gig 7 o 12a, 8 niĝhuša, "pitfall": <níĝ>-huš-a-ta 31 o niĝnam, "anything": níĝ-nam 8 9a niĝsisa, "justice": ^{ĝeš} < níĝ > -si -sá 24 r 5 niĝtaga, "ornament": [áĝ-tag] 2 7a nim ĝir, "flash": nim-ĝír-gin, 31 o 1 nin, "sister": ^rnin ¹ 8 17a nu, "not": nu 24 o 1', 29 3a, 30 o i' 3'a, 9'a, nu'ešak, "priest": nu-èš 8 1a, 7a, 14a nugig, "priestess": nu-gig!(NUNUZ) 2 nukušu, "door": ^{ĝeš}nu-kúš-^rù ⁷ 7 r 1'-2' pa, "branch": gipa 26 r 21a–22a pad, "find": pàd-da 8 6a; ḫé-pà 7 r 5'-6' pala, "garment": túg pála 2 6a

raḥ, "beat": mu-ni-in-ra-aš 29 4-6 **ri**, "impose": ba-ni-in-ri-ri-e[š] **19** o 3a sa, "brilliance": sa 2 6a sa, "sinew": sa-a 32 5 sag, "good": hé-en-^rsa₆¹ 24 o 3' saĝ, "ĥead": [saĝ] 2 1a, 28 o i' 6, ii' 6; [zag^{sic}-ĝá-na] 29a saĝ-rig, "bestow": [saĝ-ĝeš $mu-un-rig_7-eš$ 2 5a saĝa, "priest": saĝa₄ 8 16a saĝentar, "supervisor": saĝ-èn-tar 20 o (saĝ)erim, "(piece of furniture)": erim! saĝĝa, "official": 「saĝa₆ 1 26 o 15 saĝgig, "headhache": saĝ-gig 32 5 saĝki, "forehead": saĝ-kul^{sic} 8 7a **saĝzi**, "diadem": saĝ-^rzi ¹ 2 9a **sala**, "strap": ^{ĝeš}sa-lá **26** r 9a; **26** r 8a seker, "confine": sè-ki-ir 24 r 9-12; ^rzi[¬]-bi-ra **24** r 13 (?) **si**, "horn": si **19** r 9**–**10 siki, "hair": síg 32 8 sikil, "pure": [si]kil-la-rne 8 17a sir, "bind": [ba-ra-an-na-an-sir] 2 3a siškur, "prayer": 「síškur 1 20 o 2 su, "sprinkle": [mi-ni-íb-sù-sù] 2 6a **subad**, "shepherd": [s]u₈-ba **29** 5a sugin, "rot": ^{ĝeš}BAD **31** r 3'a, 5'a suḥGIR, "diadem": suḥ-KÉŠ 27a sukud, "height": [sukud] 28 o i′ 8 šag, "heart": šà 8 10a, 14a, 18, **26** o 1; šà-bi-šè 8 7a; šà-zu 19 o 5a, 24 o 3'; $[\check{s}]\grave{a}$ - $[mu-gin_7]$ 19 o 5a **šag—bala**, "ponder": 「šà?-bal? 1**19** o 6a **šagtum**, "land": šà-túm **27** 2a **šarag**, "dry": nam-mu-ša-ra-ge **20** o 4 **še**, "barley": še **25** r 2 **šeĝeši**, "sesame": še-ĝeš-ì **25** r 3 **šerda**, "crime": šer₇-da 8 11a **šu**, "hand": šu-ĝu₁₀ 27 5a; [šu[?]-t]a 23 r **šu—du**, "complete": 「šu¬-du₇ 8 7a **šu—la**, "defile": 「šu¬-lá-lá **20** r 1 **šu**'a, "stool": ĝeš-ŠÚ+A **17** r 4–7 **šub**, "fall": ^{šu-ub}šub 31 r 9'a; šub-ba 23 r 14–17; bé-ni-íb-šub-bu-da **26** o 4; hé-ni-íb-šub-bu-ne 31 o 6;

pu, "well": pú 20 r 6, 26 o 6; pú-ta 26 o 2,

mu-un-šub-bu-dam 26 o 2, 31 o 4; ù-bí-šub 24 o 1' **šudul**, "yoke": ĝeš-šudun₄-šè **19** o 2a **šu**'**i**, "barber": šu-i 17 r 6 šu'ila, "prayer": šu-íl-lá 2 12 šum, "give": [šúm]-[mu]-[d]am 30 o i' 7'a; ha-ra-ab-šúm-mu 19 o 6a tah, "add": [tah-he-dam] 30 o i' 4'a, 6'a, 18'a; [a-ra-ab-tah-e] **29** 3a taka, "abandon": ù-bí-tak₄ 24 o 2' TE, "annoy": nam-ba-ab-du₁₂-du₁₂ 24 teĝ, "approach": nam-ba-te-ĝe₂₆-^re¹-dè 31 o 11 tilla, "street": [AŠ.A.AN] 31 r 1'a titi, see s.v. TE. **tu**, "incantation": tu₆ **26** o 11, 13 tuku, "acquire": [an-tu]ku 30 o i' 10'a-13'a; 「ḥé¬-tuku 19 o 3a; [íb-tuku] 30 o **tul**, "fountain": túl **20** r 7–11 tum, "bring": na!-an-ši-túm 24 o 3' tumtume, "rodent": túm-rtúm-me 19 tur, "ill": t[u-ra] 7 o 12a **u**, "and": ù 8 7a **u**, "admiration": [**u**₆] 2 1a

ub, "cavity": ub₄ 26 o 4; ub₄-ta 31 o 6 **ud**, "day": u₄ 8 5a; [u₄-gin₇] 2 7a udug, "demon": [udug] 7 o 2a udul, "herdsman": [u]dul 29 4 ul—za, "rejoice": [ul-la àm-mi-íb-za] ummia, "expert": um-mi-a 8 14a una, "wild": ù-na! 19 r 8 ur, "base": úr-ta 8 11a **ur**, "roof": Γù r ¬-ĝu₁₀ 26 ο 9 urin, "guard": ùri 8 2a ursaĝ, "hero": ur-saĝ 26 o 15-16, 18, 20 uru, "sow": uru₄!(URU)-a 27 3a us, "follow, lean, drag": uš 28 o i' 4–5, ii' 4-5; hé-en-ši-ú[s] **19** o 2a **zagtil**, "end": [za]g-til 19 o 1 zalag, "shine": zálag 2 6a zara, "pivot": ^{ĝe}[^šz]a-ra 7 r 3'-4' **zi**, "life": zi 7 r 5'-6' **zid**, "right": [zi-dè-eš] 2 11a zig, "rise": zi 31 r 8'a zu, "know": ì-íb-<zu> 29 3a zulum, "date": ^rzú-lum ¹-ma 25 r 4 zurah, "weapon": $[g]^{es}zu-ra-ah$ 26 r 3a, ^{ĝeš}MIN **26** r 4a

Akkadian Words

A

abāku, "to overturn": G: a-bu-uk 3 13'a abāru, "(the metal) lead": A.GAR₅-a 3 35' abattu, "river-gravel": a-ba-at-tum 5 5 abātu, "to destroy": **D**: GUL^{me} **16** r 16'; **N**: in-na-bat 11 ii' 7' abbūtu, "fatherhood": a-bu-ti-ka 1 15 abnu, "stone": NA₄ 12 r 4', 28 r i' 2', 4'; *ab*-^r*ni*⁷ **19** r 3b *abu*, "father": ^r*a*[¬]*-bu* **4** o 3'; *a-bi* **4** o 11', r 10' *abūbu*, "flood": *a-bu-bu* 1 49, **19** г 17; [*a-bu-ub*] **16** r 7'; [*abūb*] **4** o 0 abullu, "gate": KÁ.GAL 21 3 abušim, "flood?": a-bu-ši-im 19 r 17 adānu, "fixed date": a-dan 14 o 2 adāru, "to be dark": **G**: a-dir **14** o 11, 20 addu, "throwstick": [a]d-d[u] 31 r 14'b adi, "until": EN 14 o 5, 15 o 1, 16 r 19' adirtu, "gloominess": a-di-rat 12 r 13'-14'

 $ag\bar{a}lu$, "donkey": $[a-g]a-\lceil li\rceil$ 3 45' *agû*, "tiara": *a-ge-e* **1** 4, **2** 9b agubbú, "holy water vessel": [dug]A. GÚB.BA] **5** 10; [agubbû] **4** r 8' *aḥāru*, "to be behind": **D**: [*uḥ-ḥu-ru*] **14** o 2; и*ђ-ђа-гат-та* **16** г 20′ $ahh\bar{a}zu$, "(a demon)": ah-ha-z[i] 7 o 10b *ahu*, "arm": *a-hi* 1 30 ai, "not": a-a 1 30, 3 43'a, 20 o 3; e 4 r 20'-22', **26** o 10, **31** o 12-13 *ak*(*a*)*lu*, "bread": NINDA **14** r 4'–5', **15** o 8, **16** o 25; NINDA^{ḫi.a} 7 r 19' akālu, "to eat": G: GU₇ 11 iii' 3', 7', 18', 21 10; [GU₇^{me}] **14** r 4′–5′; *li-kul* **3** 22′, **33** o 5 *akṣu*, "brazen": *ek-ṣi* **3** 40'a, 43'a alaktu, "way": al-ka-ka-tu-šú 20 o 5 alāku, "to go": G: GIN 11 iii' 4'; GIN meš 16 r 2'-3'; GIN-ak **16** o 1; GIN-ik **16** r 10', 12'; G[IN-ka] 12 r 27'; [GIN-ka]m 16 r 16'-17';

GIN-ku 12 r 19'; GIN-ma 11 iii' 7'; *i-la-kam*^v **20** o 5 alātu, "to swallow (up)": G: [a-li-it-ma] 12 r 19' *āliktu*, "(a kind of bow)": $\lceil a - lik \rceil - tu_4$ 31 r 7'b āliku, "moving": IGI.DU 21 7 alkakātu, "ways of life": al-ka-ka-ti 8 3b, 13b allallu, "(a kind of bird)": [al-lal-li] 12 o 2' almattu, "widow": [al-ma]-[ta] 4 o 14' alpu, "bull": GU4 3 44' $al\hat{u}$, "(an evil demon)": a– $^{\Gamma}lu^{\gamma}$ –u 7 o 3b ālu, "village": URU 12 o 9' (2×), 14 o 19, 22; [URU^{meš}] **18** 4; URU-*šu* **23** o 5; *a-lu* **30** o i' amāru, "to see": G: IGI 11 iii' 16', 14 o 4, 16 r 9', 18'; IGI^{rmeš} 11 ii' 14', iii' 8'; [IGI-ma] 15 r 2'; IGI-mar 11 iii' 16', 15 o 7, 13; ^r*a*¹-*mu*-*ru* **31** o 14; **N**: IGI **16** r 18′; IGI^{me}*ma* **14** o 16; [IGI-*ir*] **12** r 12' amātu, "word": INIM 16 o 22; INIM.MA 8 19; a-mat 8 11b; a-ma-as-sa 6 r 14'; [amāt] 4 r amīlu, "man": LÚ 12 o 13' (2×), 3 39'; NA 16 o 2, 4–6, 16, 18, 27; UR **14** r 9'; *a-me-lu* **31** amīlūtum, "humanity": a'-mi-lu-\(\ta\) 17 o 1 amurru, "west": imMAR.TU 6 o 6 amūtu, "liver": BÀ 21 1; BÀ-ut 21 1 ana, "at": an 14 r 8'; ana 1 42, 2 5b, 14, 3 18', 19'b, 27', **4** r 11', **7** o 13b, **8** 14b, **9 // 10** o 14–15, **11** iii' 4' (2×), **12** o 9', 13', 15'–16', 18', r 12', 15'–17', **14** o 2, 8 (2×) 14 (2×), 18, 22–23, **15** o 8, **16** o 1, 9–13, 24–25, 28, **20** o 3, 6, **21** 6–7, 9–10, **26** o 5, **30** o i' 9'b, 31 o 14; a-na 1 30, 57, 3 3', 21', 36', 41', 45', 4 r 18', 5 5, 6 o 11, r 14', 19 o 2b-3b, 21 7-8, 23 o 3-4, 6-8, 11, 25 o 2, 31 o 7, 12–13; a'(KAL)–na **25** o 1 anāku, "I": ana-ku **26** o 17, 21; a-na-ku **8** 1b, 17 o 1; MIN 26 o 19; [anāku] 4 r 17' anantu, "battle": a-na-a[n-tim] 23 o 1 angubbû, "tutelary deity": 「AN.GUB .BA meš 1 22 anhu, "tired": [an-h]a 4 o 20' anhullû, "(a plant)": [anhullû] 4 r 19' annû, "this": an-nit 7 r 18' antallû, "eclipse": AN.GE₆ 16 o 22 *Anūtu*, "position of An": da-nu-ti 2 6b apālu, "to pay": G: [ip-pal] 29 2b apālu, "to be (too) late": Dt: ú-tap-[pal] 12 r

 $ap\bar{a}ru$, "to cover the head": **G**: $[l]i^{-1}pi^{-1}-ru-ka$ apkallu, "wise man": ABGAL 4 r 12', 16 r 22'; *ap-kal-lu*₄ **26** o 17, 19 *aplu*, "heir": IBILA **9** // **10** o 8–9 appatu, "bridle": ap-pa-ti 3 42' арри, "nose": KIRI₄ 13 г 5′, 7′ apsû, "(cosmic) underground water": ABZU 4 r 10′, 8 19; ap-si-i 26 o 14, 17, 21 ари, "reed-bed": gišГGI 16 r 4'; а-рі-šи-та 3 arāku, "to be long": G: GÍD.DA[meš] 12 o 6', **15** r 5'; *a*-[*rik*] **3** 44' arāru, "to curse": G: ta-ta-ra-an-^rni⁷ 3 46' arbūtu, "desolation": KAR-ut 21 4 ardatu, "girl": $\lceil \acute{a}r \rceil - d[a-at]$ 7 o 11b ariktu, "length": ár-kát-su 3 44' arītu, "shield": a-ra-a-tú 26 r 1b arratu, "curse": ár-rat 7 r 18' artu, "branches": áš-tu₄ 26 r 21b armû, "male gazelle": AMAR.MAŠ.DÀ 3 19'a asakku, "(an evil demon)": a-sak-ku 7 o 12b *asqūdu*, "(a rodent)": [*a*]*s*-*qú*-*du* **19** r 5b *asû*, "physician": ^{lúΓ}Α⁷.[ZU] **3** 6' ašāgu, "camelthorn": gišKIŠI₁₆ 5 2 ašarēdu, "foremost": SAG.K[AL] 9 // 10 o 8-9 ašāru, "to muster": G: [i]-šur 16 o 18; $[\bar{a}$ siru] 4 o 8' ašlu, "~ 60 m": áš-liš 3 43'b ašnan, "grain": [ašnan] 4 o 7' *ašru*, "place": *a-šar* 1 25, 34, **29** 5b, **31** o 10; a[s]-ri⁷ 1 13 aššatu, "wife": DAM 16 o 4-6, 13, 18, 23; [DAM-su] **16** o 24 atnu, "prayer": at-nu 19 r 14 attā, "you": at-ta 4 o 15', r 19'; [attā-ma] 4 o 11'-12' atû, "(a kind of bow)": a-tu-ú 31 r 10′b $ayy\bar{a}bu$, "enemy": a– $\lceil a\rceil$ – $\lceil bi \rceil$ 23 o 3; a-a-bi-k[a] **1** 46 ayyalu, "stag": SI.MUL 3 20' azamillu, "sack": a-za-mil-lu₄ 3 39'

R

bābu, "gate": [KÁ] **16** o 21–22; 「ba-ab⁷ **7** o 14b balāṭu, "life": ba-la-ṭam **4** r 14'; ba-la-ʿṭi⁷ **4** r 2'; ba-la-ṭu **1** 20 balāṭu, "to live": TI **11** iii' 4'

banû, "to create": **G**: [*ba-n*]*u-ú* **4** o 7'; *ba-a-nu-ú* **19** r 16; [*bānû*] **4** o 10'; $\lceil ib - nu \rceil - \langle u \rangle$ 17 o 1; **N**: $\lceil ib - ba - nu \rceil - u$ 17 o 3 barāqu, "to lighten": \dot{S} : mu- $\dot{s}ab$ -ri-q[u] 1 45 barbaru, "wolf": [barbari] 3 26' *bārtu*, "revolt": ḤI.GAR **16** r 12′–13′ bārû, "diviner": lúḤAL^{rmeš} 38' *bâru*, "to catch": **G**: [*i*-*b*]*ar*-*ru* **3** 8' barû, "to see": **G**: IGI.KÁR **16** r 23'; 「ba¬-[ri] **7** r 8'; *îb-ri-im* **8** 22; ^r*ib*[¬]-ru **3** 8'; [*lib-ra-ki*] **2** bāštu, "dignity": ba-al-tu 6 r 9'; bal-[tú] 3 25' bašû, "to be (at hand)": **G**: GÁL 11 iii' 1', 3', **14** o 4, 9, 17, r 8', 11', 14', 17'; GÁL^{meš} **11** iii' 10', **12** o 20', r 23'-26', **14** o 1 (2×), 3, 16 r 21'; GÁL-ši 11 ii' 10', iii' 14', 12 o 3'-5', 10', r 9'-11', 13', 15'-17', **14** o 20; *ba-šá-a* **3** 21′, **14** r 5′; *ba-še-*^Γ*e*⁷ **23** o 11; ta-ba-ši **4** o 11' ba'u, "to go along": **G**: ib!-ta-'a **27** 2b; [li-b]a-a'-ma **4** r 2' bayyāru, "huntsman": ba-a-a-ar 3 8' *bēltu*, "lady": GAŠAN **1** 26, 31; NIN **16** o 13; $\lceil be-e \rceil - tum \ 23 \ o \ 1; \ be-\lceil e \rceil - [tu_4] \ 8 \ 17b$ bēlu, "lord": EN 7 r 18', 16 o 13, 22, 21 9; EN-*šú* **16** o 10, 17; ΓΕΝ^{meš} **9 // 10** o 14–15; [be]-[el] 2 11b; be-la-[šu] 3 40'a; be-li 8 5b; be-lí 3 2'; be-lu 2 2b; [bēl] 4 o 4'-5', 11', belû, "to be extinguished": **Dtn**: túb-te-el-li *bêlu*, "to rule (over)": **G**: *i-be-el* **3** 14′, **15** o 5 *bēlūtu*, "rule": [(ΕΝ-*ú*-*ti*)] 1 4 bennu, "epilepsy": be-en-ni 14 o 4 *bêru*, "to choose": **G**: [*t*]*e*-*bir*-*an*-*ni*-*ma* **3** 51'; **N**: $i[b-ber^2-r]u^2$ 1 25 bibbulu, "flood": [U4.NÁ.ÀM] 14 o 7 bikītu, "weeping": ÉR-tu 12 r 12' binītu, "creation": [binīt] 4 o 3' bīnu, "tamarisk": 「ŠINIG 3 32'; gišŠINIG 5 6, **16** r 5'; [*bīnu*] **4** r 6' *birīt*, "between": *b*[*i-rit*] **14** o 15 birûtu, "inspection": 「bi-ru-ut⁷7 r 11' bišītu, "property": [bišīt] 4 o 15' bītu, "house": É 1 c₂ 5', 4 o 24', 7 o 13b, 14b, **15** o 5, **16** o 10, 13 (3×), 16–17, 21–22, 24, **16** o 1–7; É-BI **16** o 8–14; É-*ka* **1** 24, 56; É-sa 15 o 3; É-šú 16 o 24; bi-it-ia 31 o 12; bi-ta 2 3b, 5b bubu'tu, "boil": bu-bu-a-tu **13** o 7′, 9′ bukru, "son": bu-[[]ku-ur] **4** o 9'

būlu, "animals": [MÁŠ.ANŠE] 16 r 4'
būnu, "goodness": b[u-un]-na-ka 3 49'
burāšu, "(species of) juniper": sim LI 5 27
burmāmu, "piglet": bur-ma'(LU)-am 3 17'
būrtu, "cistern": bur-tú 26 o 7; bur-tu₄ 26 o 3,
31 o 5, 7
būru, "(bull) calf": AMAR 1 50
būṣu, "hyaena": bu-ṣa-a 3 33'
butuqtu, "breach": [bu-tuq-ti] 16 r 3'

D

dababtu, "talk": *da-ba-ab-ti* **6** r 7'-8' dabābu, "to speak": G: id-bu-bu 3 12' dabru, "aggressive": da-ab-ru 1 53 *dagālu*, "to see": **G**: [gu-l]u **3** 43'a; lid-gul 3 43'b *dâku*, "to kill": **N**: GAZ-ak **12** o 21', **16** r 12' *dalālu*, "to praise": **G**: [lud-lu]l **4** r 18'; [ludlul] **4** r 16' dalīlu, "praise": [d]a-li[!]-li-ka **4** r 16'; di-li-li 17 o 2; [dalīl] 4 r 17' dalpu, "sleepless": dal-pa 4 o 14' daltu, "door": gišIG 6 o 15, r 3', 9 // 10 o 12damāqu, "to be(come) good": G: SIG₅-[iq] 15 r 3'; **D**: [*m*]*u*-*dam*-*mi*-*iq* **1** 16 damqu, "good": SIG₅ 9 // 10 r 1', 14 o 9; $SIG_5-ti \ 12 \ o \ 13'; SIG_5-ti \ 14 \ o \ 9; \lceil dam \rceil - \lceil q \rceil u$ dāmu, "blood": MÚD 11 iii' 7', 16 r 17'; da-mu 3 23' danānu, "to be(come) strong": G: KAL-an 12 o 13'; **D**: 「mu¬-dan-ni-na-át 1 26 dannatu, "hardship": [munusKALA] 14 o 12; KI.KAL 12 o 15′, 18′, r 18′; ^rdan[¬]-na-ti 4 o 18'; [dannatī] **4** r 2' *dânu*, "to judge": **G**: \(\text{ta-da} \) - an **4** o 13'; li-di-nu-[ka] 1 39 dašāpu, "to be sweet": D: ú-dáš-šap 3 49' dayyānu, "judge": [dayyān] 6 r 1' $dek\hat{u}$, "to raise": **G**: te-de-e[k-ki-(šu)] **4** o 23' dīnu, "legal decision": di-na 1 39; di-i-ni 31 dišpu, "honey": LÀL 5 30, 16 r 4' diššu, "(cuneiform) wedge": di-iš-šá 3 7' *dumqu*, "goodness": [S]IG₅ **15** o 13; [*d*]*u-muq* 3 26'; du-um-qá 4 r 8'; du-um-q[í]-ka 1 27 $\parallel SIG_5^{me} \lceil (\tilde{s}) - ka \rceil 1 27$ dūru, "(city) wall": BÀD^{me} 16 r 16'; BÀD^{meš} 11 iii' 2'; du-ra-ni 3 2'

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ebbu, "bright": [*eb*]-*bu* 8 7b; *eb*-*bé*-*t*[*i*] 27 5b ebēbu, "to be(come) bright": G: [lu-bi-i]b 4 r 4'; **D**: 「DADAG[?] 16 o 27; [ub-bi-ib-s]u-nu-ti 8 16b; lib-bi-bu-ni-in-nim 4 r 9' ebūru, "harvest": BURU₁₄ **11** ii' 8', 15', 17', iii' 4′, 9′, 11′, 13′, **16** r 15′, 21′ edēļu, "to cover with patches": D: ud-du-ļu **13** o 3'; ud-d[u²-uḥ] **13** o 2' edēru, "to embrace": G: [A.AM] 12 r 13'-14'; N: na-an-du- $\lceil ru \rceil$ 1 12 edēšu, "to be(come) new": D: GIBIL-iš 16 o edû, "to know": G: i-di 32 3; ti-di 29 3b; *ti-da-a*₄ **9** // **10** o 12–13 egerrû, "utterance": e-ger-ri-ka 1 16 egītu, "negligence": e-gi-ta 3 13'a egru, "transverse": eg-rum 19 r 22 ēkallu, "palace": É.GAL 3 24' ekēpu, "to come close": D: lik-ki-pu-ka 1 6 ekletu, "darkness": [ek-le-si-n]a 4 o 12'; *eklu*, "dark": $e^{-\Gamma}ki-il^{\gamma}-t[i]$ 31 o 15 $ek\hat{u}$, "orphaned": $\lceil e-ku-ta\rceil$ 4 o 14' $el\bar{e}hu$, "to strew": **D**: $\lfloor \acute{u}$ -tal- $lih \rfloor$ **2** 6b (AHwelēlu, "to be(come) pure": G: [lūlil] 4 r 3'; D: [li-il-l]a-an-ni **4** r 6' elēpu, "to sprout": Št: liš-^гte-li-pa¹ 1 54 eli, "on": UGU 3 23', 6 o 15, 16 o 10, 17, 22, **22** 2'; *e-li* **23** o 5 eliš, "above": e-liš 1 12, 28 o i' 2, ii' 2 ellu, "pure": el-lu 2 3b, 5b *elû*, "high": [*e-li-i*] 7 r 1'b, 3'b elû, "to go up": G: a-le-e 31 o 7, il-la-a' 26 o 3, 31 o 5 ēm, "wherever": e-ma 1 12 emēdu, "to lean on": D: ú-mi-di 19 o 2b emūqu, "strength": [e]-muq 1 55; Å 3 15'b $en\bar{e}nu$, "to punish": **G**: $\lceil i \rceil - \lceil n \rceil i - \langle nu \rangle - \lceil \check{s}u \rceil$ **4** o enēqu, "to suck": Š: lu-še-ni-qa-šu 3 19'a enšu, "weak": [en]-ša 4 o 19' enzu, "goat": $[\dot{U}]Z^{\text{meš}}$ 3 19'a eperu, "earth": SAḤAR **5** 4; [eper] **6** r 4' epēšu, "to do": **G**: DÙ-uš **15** o 10, **16** o 3; ep-še-ku **4** r 3', i-[p]u-šú **3** 11', [i-pu-šu-ma] 18 4; Gtn: i-te-né-ep-pu-šá 6

epištu, "deed": ep-še-et 8 9b eqlu, "field": eq-lu **32** 9 eqû, "to anoint": G: te-te-qí 3 48' erbû, "locust": a-ri-bi 12 r 7' ereb šamši, "sunset": dUTU.ŠÚ.A 14 o 8, 10, 16 r 18′-19′ erēbu, "to enter": **G**: KU₄ **16** o 13; KU₄-ba **12** r 12'; KU₄-ub 14 o 2, 16 o 12; ^rer[¬]-ru-bu 31 o 10; [līrub[?]] 3 24'; ^rte-ru[¬]-u[b] 8 14b; *ter-ru-ub-šú* 7 o 13b, **31** o 10; **Š**: KU₄-^Γ*eb*[¬] **12** o 18'; KU₄-*ib* **16** o 24; *uš*-*te*-*ri*-*ib* **25** o 2 erēpu, "to cloud over": **G**: [šú] **16** r 2′ $er\bar{e}\check{s}u$, "to request": G: $[e-re-\check{s}i]$ 2 10b; Gtn: li-ter-riš-ka 1 57 *erēšu*, "to sow": **G**: *e-ri-iš* **27** 3b erimmatu, "(egg-shaped) bead": [e]-^rri-mat⁷ **31** r 2'b; [MIN] **31** r 2'b erșetu, "earth": KI 9 // 10 o 6-7; KI-tì 1 12, 7 r 6'b; [erseti] **4** r 4' *eršu*, "bed": ^{giš}NÁ **4** o 22′; [^{giš}NÁ-*i*]*a* **9** // **10** o eršu, "wise": [er]-šu **4** o 9' ēru, "(a tree)": gišMA-NU 5 3; e-ra 3 42' *erû*, "copper": [[]*e*[?]-*ra*-*a*¹ **3** 31' esēru, "to enclose": D: [ussuru] 4 o 25' eṣēdu, "to harvest": **G**: li-IṢ-du 1 52 eṣēru, "to draw": **G**: [ḤUR] 8 19; e-ṣ[i-ir] 8 ešertu, "chapel": 「a¬-ŝîr-ta-šú 1 23; eš-re-ti-šu **23** o 6 ešēru, "to be/go well": **G**: SI.SÁ **11** ii' 12', 15', 17', iii' 4', 9', 11', 13', **16** r 15', 21'; $[SA]^{(meš)}$ 16 r 5'; St_2 : liš-te-šer 4 r 13'; muš-te-ŝîr **8** 4b; [tušteššer] **4** o 14' eššu, "new": GIBIL 16 o 13 etēqu, "to cut": **G**: *i*-^rti[¬]-qu **3** 16' etēqu, "to go past": G: DIB 9 // 10 o 1; D[IB-iq] **14** o 10; DIB-iq-ši **14** o 10, 13; $[DIB^{?} - \check{s}\hat{u}^{?} - nu^{?} - t\hat{i}^{?}]$ **14** o 8; e-te-qum **19** r 23 etpušu, "effective": et-pur-tu₄ 1 33 eṭemmu, "ghost": e-ṭém-mu 7 o 4b etlu, "young man": lúGURUŠ meš 3 14' eṭû, "to be(come) dark": G: e-ṭa-a 3 19'b; D: *li-iţ-ţi-šum-ma* **23** o 2 $ez\bar{e}bu$, "to leave": Š: $[tu-\check{s}e]-ze^{-\Gamma}eb^{\Gamma}$ 4 o 19' ezziš, "furiously": ez-zi-iš 23 o 5 *ezzu*, "furious": [*ezzu*] **4** o 0

G

gabarû, "copy": GABA.RI 7 r 7', 14 r 8'; GABA.RI.A 12 o 11' galamāļu, "chief lamentation-priest": ^{lú}GALA.MAH **33** r 2' $gall\hat{u}$, "(a demon)": $\lceil gal^{7} - [l]u - \lceil \hat{u} \rceil$ 7 o 5b $gam\bar{a}ru$, "complete": G: ga-mi-ir 11 iii' 5' gāmilu, "merciful": ga-me-lu 1 43 gāmirūtu, "strength": ga-mi-ru-tu 3 11'; ga-me-ru-tu 15 o 10 gamlu, "bent stick": [g]am-lum 6 r 15' giš GAN.U₅, "(a tree)": [gi]š GAN.U₅ 6 r 12' gappu, "wing": ga-ap-pí 13 o 8' gattu, "form": gat-ta-ka 1 28; [gat-ta₆-šú] 2 genû, "to thrust": **D**: mu-gan-nu- Γ ú † 1 c_2 6' gerru, "way": KASKAL 12 r 19' *gērû*, "opponent": *ga-ru-ú* **19** r 20–21; ga-ri-ka 1 54; ge-ru-ú 19 r 20 gesu, "to assign to": G: li-gi-sak-ka 1 47; $\lceil li \rceil - [g]i - su - ka 1 2$ gimillu, "requital": g[i-mil-li-ka] 1 38 gimru, "totality": ^rgi³-mir 1 11; gi-mi-ir 25 o 1; ^rgim-ri⁷ 4 o 10' ginâ, "constantly": gi-na-a 20 o 6 ^{na}4**GÍR**, "(a stone)": ^{na}4GÍR **28** r i′ 5′ gišhurru, "plan": giš-hu-ra 8 6b; 「giš¬-hu-r[i] 8 19; *gi-i*[*š-hu-ri*] 8 2b gišimmaru, "date palm": gišGIŠIMMAR 5 7, 16 r 5'; [gišimmari] **4** r 7' gištappu, "footstool": kil-zap-pu 31 r 4'b gitmālu, "perfect": [gitmālu] **4** o 1' gizillû, "torch": GI.IZI.LÁ 4 r 9' guzalû, "chair-carrier": gu-za-lu-^rú¹ 1 18

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habālu, "act of violence": ha-ba-lu₄ 16 r 14' hablu, "wronged (person)": [habla] 4 o 13' hadû, "to be joyful": G: ha-du-ú 1 51; lih-du-ka 1 58 halāpu, "to slip into": G: i-hal-lu-pu 26 o 7 halāqu, "to be lost": G: [ZÁH] 14 o 19; [Z]ÁH-šú 7 r 16'; ha-la-[qí]-š[u] 23 o 10; D: [hu]l-liq 30 r ii' 6', 8'; [h]u-ul-[li]-iq 30 r ii' 7', 9'; lu-ha-li-iq 6 o 7 (2×); Dtn: lih-⟨tal>-li[q] 7 r 17'. halṣu, "combed": hal-ṣú 5 29 hâlu, "to melt (away)": G: [ha-a-li] 12 r 18' hamāṭu, "to hasten": D: hum-mu-uṭ 3 17' hamṭu, "quick": ha-am-ṭú 21 9

harābu, "to be(come) deserted": **G**: *ha*-[*rab*[?]] harāpu, "to be early": **G**: ha-rap **16** r 10' hargallu, "locking ring": [hargullū] 6 o 15 harrānu, "way": KASKAL 1 7 *ḥasāsu*, "to be conscious": **G**: lih-^rsu-su[¬]-ú-ka 1 20 haṣānu, "to hug": G: hi-ṣe-en 3 45′ *ḥašû*, "lung(s)": MUR **13** o 4′–12′, r 1′–9′ hatû, "to strike down": **G**: ha-tu-ú **1** 41 haṭṭu, "stick": gišGIDRU 3 32' hayyāṭu, "surveyor": [hayyāṭ] **4** o 7′ *ḫelû*, "to be bright": **Gt**: *ḫe-et-la-a* 1 57 hengallu, "plenty": [ḤÉ.GÁL] 11 iii' 1'; [ḥé-gá]l-li 4 o 4'; ḥé-en-[gál-li] 27 2b herû, "to dig": G: [ih-r]u- Γu 18 6 *ḥiālu*, "to exude": **G**: *i-ḥi-il* **16** r 4′–6′ *ḥiāṭu*, "to supervise": **G**: LÁ **16** o 10, 17; $ha-i^{-1}tu^{-1}4 \circ 5'$ *himētu*, "butter": ì.NUN **5** 30; [*he*[?]-*me*[?]]-*ti* **3** huhāru, "bird-snare": hu-ha-ru **5** 3 *hurru*, "hole": *hur-ri* **6** r 6′ hursānu, "river ordeal": hur-sa-ni 4 o 5'; 18 5 hušahhu, "need": SU.GU₇ 12 o 3'-5', 10', 14 o hušû, "(metal) scraps": [h]u-še-e 3 37'

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idu, "arm": Á **14** o 13; *i-da-k*[*a*] **1** 37; *i-di-[ka]* **1** 35 idugallu, "head doorkeeper": ì-du₈-gal **9** // **10** o 6-7 ikkibu, "taboo": [ik-kib-šú] 8 15b ikribu, "prayer": ik-ri-bu **19** r 14 illurgišdīlû, "throwing stick": 「ŠU¬-u 31 r *ilu*, "god": DINGIR 7 o 6b, 12 o 13', 15 o 12, 32 3; DINGIR^{didli} 1 36; DINGIR^{meš} 1 10, 29, 35, 2 1b, 4 o 3', r 10', 12', 8 6b, 11 iii' 17', 12 o 16′, 16 r 22′, 18 3; [DI]NGIR-ia 4 r 15′; DINGIR-*ma* **3** 13'b; DINGIR-šú **4** o 20', **16** o 28; [DINGIR-*šá*] **15** o 14 *ilūtu*, "divinity": DINGIR- \acute{u} -ti- $^{\Gamma}ka$ ⁷ 27 4b; [DINGIR-ti]- $\lceil ka \rceil$ 4 r 17'; [$il\bar{u}tka$] 4 r 16'; [*i-lu-ti*] 2 7b *imbaru*, "fog": [MURU₉] **16** r 11′ imḫur-līm, "(a plant)": ʻim-ḫur-lim 6 r 11′ imittu, "right side": 15 14 o 16, 15 o 3, 5, 7, 9, 12, 14; [15-šú] **15** r 1'; ZAG **12** o 3', 5',

kabtu, "heavy": IDIM 16 o 2, 16; [DUGUD] 12 15′-16′, 23′, 25′, 27′, r 5′, **13** o 4′, 6′, 8′-12', r 2'-3', 6'-8', 21 4 (2×); [ZAG-šá] 12 o r 27'; [kab-ta] 4 o 17'; [kab-t]u 8 15b; 7'; ZAG-šú **14** o 13 *ka-bit-[ti]* **2** 10b immu, "heat (of day)": im-mu 1 37 kadru, "rearing up": kád-ru 1 c2 5'; *imnu*, "right (side)": *im-n*[*u*]-*uk*-[*ka*] 1 43 ^rka¹-ad-rum **19** r 8b imtu, "poison": i-mat 26 o 12 KAinima, "incantation formula": KA.INIM.MA ina, "in": ina 1 11, 13, 20-21, 32, 50, 58, 2 9b, 3 24′, 40′b, 4 o 11′, 24′, r 2′, r 10′, 6 r kakkabu, "star": MUL 14 o 13 kakku, "stick": giš TUKUL 1 51, 12 o 1', 13 r 1', 7 o 14b, r 1'b-4'b, 18', 8 5b, 7b, 15b, 9 // 10 o 8-11, 11 ii' 10'-11', 18', iii' 1', 3', 4′-7′, **21** 1-10, **23** o 3; [kakki] **4** o 0 10', 14', **12** o 3'-5', 10', r 4'-6', 9'-11', 13', kalāma, "all (of it)": [DÙ.A.BI] 14 r 4' 15′-17′, 19′, 22′-28′, **14** o 1-7, 9-18, 20kalbānātu, "(a siege instrument)": 24, r 4', **15** o 1–14, **16** o 1–2, 16, r 8', 11'– *kal-ba-na-*[*a-tú*] **26** r 3b; MIN **26** r 4b–11b 14′, 17′–21′ 20 o 5, 21 3, 26 o 7, 27 4b, 31 kalû, "all": DÙ **15** r 3′–5′; ka-li-ši-na **3** 5′; o 3; *i-na* **3** 42′, 50′, **18** 1–2, **21** 6; *i+na* **4** o ka-li-šú-nu 3 7', 9', 11'-12'; 6 o 13 18', 22', r 3'-4', 5 4, 6 r 2'-4', 6'-7', 10', **13** kalû, "lamentation-priest": [lúGALA] 3 4' o 8'-9', r 2', 4'-7', 18 1-2, 21 1-2, 4-5, 9, kalû, "to hold (back)": **G**: [ik-lu-ši] 2 3b; 23 o 3, 10-12, r 11 i-kal-lu-ši 12 r 20'-21'; lik-lu-šú 31 o 3 inu, "when": e-nu 8 5b kaluhhu, "mouth washing rite": *īnu*, "eye": [IG]I^{min} **31** o 13; IGI^{min}-*šú* **3** 19'b ka-luh-hi-šú-nu 1 21 inūma, "when": U₄ 14 r 7'; [e-nu-ma] 18 3, 5 kamāru, "defeat": ^rka[!]¬-ma-ri-im **23** o 7 isqu, "lot": is-qí-[[]ka¹ 1 57 kammālu, "opponent": kam^v-ma-al 3 3' (?) *kamû*, "outer": [*ka-me*]-^Γ*e*[¬] **31** r 1'b iṣṣūru, "bird": MUŠEN meš 3 28' išātiš, "like fire": $\lceil i \rceil - [\check{s}\check{a}' - ti\check{s}']$ 3 52' kanānu, "to roll up": Š: li-「šak¬-nin 1 28 (or išātu, "fire": IZI 12 o 16'; ^ri[¬]-šá-tam-ma 3 53' corrupted litaggin?) išdu, "foundation": SUḤUŠ 21 7; SUḤUŠ-BI kanāšu, "to bow down": D: li-kan-ni-šak-ka 16 o 21; SUHUŠ^{meš}-šú 15 o 9, r 1' kanšu, "submissive": kan-šu-ti-ka 1 52 iškūru, "wax": DUḤ:LÀL 5 32 išparu, "weaver": iš-pa-ra 3 5' kanû, "to care (for)": D: [li-kan-ni-ki] 2 11b kânu, "to be(come) permanent": **G**: GI.NA **15** o 9, r 1', **16** o 21; [*i*'-kun'] **14** r 4'; **D**: ištarītu, "(a priestess, hierodule)": iš-ta-ri-ti 2 ištēnā, "one each": 1.TA.ÀM 13 r 3' [li-ki-nu] 1 3; ú'-kin-nu 18 3; [uk-tin] 2 9b; ištēniš, "together": DIŠ-niš 16 o 13 mu-ki-in 8 2b ištu, "from": TA 14 o 2, 16 o 20; iš-tu 2 2b, kapāṣu, "to bend back": **G**: ka-pí-iṣ **21** 10 4b, 8 10b, 26 o 3; *ul-tu* 31 o 5 kappu, "wing": [kap-pi] 12 o 3'-5' išû, "to have": **G**: Τυκυ-ši **12** ο 11'; i-ši **30** ο karmu, "heap": kar-mi 23 o 8 kāru, "quay": [kāru] **6** o 12 i' 10'b–13'b, 17'b; [te-ši-i] 2 1b karû, "to be(come) short": **G**: LÚGUD.DA[meš] itbāru, "friend": it-ba-ra 3 11' itti, "with": it-ti 23 o 9 15 r 4' ittu, "peculiarity": it-ta 3 5' kassibānu, "(a snake)": kàs-si-ba-n[u-ú] 19 r iţţû, "bitumen": ESIR **16** r 6' kāsu, "cup": ^{rdug}GÚ¹.ZI **5** 12 *izuzzu*, "to stand": **G**: GUB **16** r 19'; GU[B^{meš}] 14 o 8; 「GUB¬-ma 14 o 13; kaṣāṣu, "to grind": **G**: ka-ṣí-iṣ **13** r 8'-9' GUB^{me}-ma 14 o 16; GUB-zu 14 o 16; kaṣâtu, "early morning": ka-ṣa-a-ti 1 37 kašādu, "to reach": G: KUR^{meš}-šu 12 r 13'li'(US)-zi-iz-[(zu)] 8 7b; li-iz-zi-zu- $\lceil \acute{u} \rceil$ - $\lceil k \rceil a$ 1 24 14'; [tak-šu-ud] **3** 51' kaššaptu, "sorceress": kaš-šap-tum 6 o 2 kayyānu, "constant": $ka-a-a-\lceil na\rceil 1 30$ kī, "like": ki-i 8 20 kabattu, "liver": ka-bat-t[a-šú-nu] 1 58; *kidinnu*, "protection": *ki-din* **9** // **10** o 14–15 kab-ta-ti 3 46' *kīlu*, "enclosure": [*kīli*] **4** o 24'

<i>kīma</i> , "like": GIM 3 15′b, 6 o 4–5, 7 r 7 ′, 11 iii′ 7 ′, 12 o 1′–9′, 16 r 17′, 23′, 28 r i′ 2′, 4′; <i>ki-ma</i> 1 50, 52, 54, 2 1b, 7 b, 9b, 11b, 3	8 14b, 23 o 11, 29 3b, 30 o i' 3'b, 9'b, 31 o 7, 10; [<i>lā</i>] 1 32, 2 1b, 3b, 10b, 4 o 0, 7 o 12b, 14b
13'a, 4 o 12', r 15', 19 o 4b–5b, 30 o i' 14'b; [<i>kīma</i>] 4 o 11', r 3'–5', 15'	labāru, "to be(come) old": G : TIL-bar 16 o 3,
kimahhu, "grave": KI.MAH 5 4	labāṣu, "(a disease demon)": la-ba-「ṣu¬ 7 o 9b
kinattu, "employee": ki-na-at-te-e-šu 3 40'b kīniš, "reliably": [ki-niš] 2 11b	labīru, "original": [LIBIR]- ^Γ šú ⁷ 16 r 23'; [SUMUN-šú] 7 r 7'
kīnu, "permanent": GI.NA 21 5–6; ki-i-ni 30 o i' 1'b–2'b; MIN 30 o i' 3'–4'b	labnu, "throwstick": ^г la [¬] -[ab-nu] 31 r 11'b lābu, "lion": la-ab-ba-a 3 34'
kipdu, "plan(s)": ki-pi-id 6 r 16'	lahru, "sheep": [lahar] 4 o 7'
kisû, "footing": ki-si-šu-nu 12 o 16' kīsu, "(a kind of reed)": ki-i-su 26 r 17b, 21b	lallāriš, "like honey": [lal-la-riš [*]] 3 49′ lallāru, "white honey": [lal-l]a- ^r ra ⁷ 3 47′
kiṣru, "knot": ki-ṣir 4 r 5′, 6 r 15′	lamassu, "(female) tutelary deity": dLAMMA 1
kiṣṣu, "shrine": [ki-iṣ-ṣa-šú] 2 3b, 5b	9
$ki\bar{s}\bar{a}du$, "neck": ki - $\bar{s}ad$ 3 45'; $\lceil ki \rceil$ - $\bar{s}[a-a]d$ - $\lceil ka \rceil$	lamaštu, "(a demoness)": la-maš-tu ₄ 7 o 8b
19 o 2b kišēru (?, cf. kušīru), "success": ^r ki [¬] -še-er 19 o	$lam\hat{u}$, "to surround": G : NÍGIN 14 o 3 $l\bar{a}nu$, "form": la – $[a]n$ – $[\check{s}u]$ 3 43'b
3b	lapātu, "to touch": $\mathbf{\check{St}_1}$: $u\check{s}$ -tal-pa-tu 12 o 16'
kišpū, "sorcery": kiš-pi-ša 6 o 3, r 12';	lāsimu, "swift": la-as-s[i-m]u 3 10'
kiš-pi-šá 6 0 8; [kišpī] 4 r 22'	lataku, "to try out": G : $i[l-tu-k]u$ 3 7'
kiššatu, "totality": 「ŠÚ¹ 7 r 14′; 「kiš-šat¹ 14 o 19	lemēnu, "to be(come) bad": D: tu-lam-mìn 3 46′
kittabru, "(a growth)": [šE] 15 o 1–3, 5–14, r	lemnu, "bad": lem-nu 7 o 1b-7b, 12b;
1'-5'	le-em-nu 19 r 18; [l]em-ni-k[a] 1 45;
kudurru, "carrying frame": ku-du-ri 5 4	$lem-n\acute{e}^{-}e^{1}-[ti-ka]$ 1 45
kukkubbu, "rhyton": dugr ku-ku-bu 5 11	lemuttu, "evil": ḤUL-ti 21 9
kullu, "to hold": D: ú-kal 12 o 13';	leqû, "to take": G: il-qu-û 6 r 7'
^r li-kil ⁿ -lu-ka 1 7; mu-kil 27 2b kullulu, "veiled": [ku]l-lul-ma 16 0 22	<i>lētu</i> , "cheek": <i>le-es-sa</i> 6 r 11′ <i>lē'u</i> , "board": ^{giš} DA 14 r 8′
kullumu, "to show": D: $\lceil tu \rceil - \lceil kal - lam - (\check{s}u) \rceil$ 4	<i>libbu</i> , "inner body": SA 12 r 12′, 14 o 2, 21 3;
o 25'; [ú-ka]l-lam-an-ni 9 // 10 o 4-5	SA-BI 16 o 11–12, 14, 26; SA- <i>šu</i> 12 r 13′–
kullumūtu, "exhibition": [kul-l]u-mu-ti 16 o	14'; [lìb-b]a ² 3 50'; lìb-bi 1 58, 8 7b, 14b,
21	11 iii' 6'; $lib^{-1}bi^{7} - š\acute{a}$ 6 r 16'; $[l]ib^{7} - [bi^{7}]$ 19 o
kunāšu, "emmer": 「ZÌZ J.AN.NA 5 23	3b; [lib-«BI»-ba-ka] 19 o 5b; lib-bi-ia-ma
<i>kuppu</i> , "cistern": [<i>kuppī</i>] 4 o 6′ <i>kupru</i> , "bitumen": ^г <i>ku</i> [¬] - <i>up</i> - <i>ru</i> 5 34	19 o 5b; [<i>libbi</i>] 4 r 7'; [<i>libbaka</i>] 4 r 11' <i>libittu</i> , "mudbrick": [SIG ₄] 16 o 1;
kupsu, "husks": 「DUḤ ไ.ŠE.GIŠ.Ì 5 33	li-ib-n[a-at] 23 o 5
kurû, "short": ku-ra-tu ₄ 3 44'	līlâtu, "evening": li-la-a-ti 1 37
kurummatu, "food allocation": [šUK-su] 16 o	lilû, "(storm demons)": [li-li-i] 7 o 11b;
28	$li-lu-\Gamma \acute{u}$ 7 o 11b; $li-li-tu_4$ 7 o 11b
kurunnu, "(a kind of beer)": [KU]RUN [?] . 「NAM ⁷ 33 o 8	līm, "thousand": lim 25 o 1–2
kussû, "chair": [gi] [§] GU.ZA-ka 1 3	<i>lipû</i> , "(animal) fat": ì.UDU 5 31 <i>lītu</i> , "cow": <i>la-a-ti</i> 1 50
kušīru, "success": see s.v. kišēru.	lĩ um, "bull": [la [¬] -a 3 39' (?)
kutmu, "cover": DUL 21 3	lū, "let it be": lu 3 25′, 14 ο 3, 16 r 6′, 9′; lu-ú
_	1 9–10, 16, 25–27, 38, 40–41, 45, 56, 3
L	17', 47', 6 r 2'-4', 6', 8'-9; lu-u 9 // 10 o 12-13; 7 r 17'; [lū] 1 15, 3 25', 7 r 5'b-6'b
lā, "not": NU 4 r 4′, 21 5–6; la 1 35, 43–44,	lumahhu, "(a priest)": lu-um-ma-ak-ka 8 7b
46, 52, c ₂ 9′, 3 15′a, 39′, 42′, 7 o 13b, r 19′,	, (- F)

lumnu, "evil": ḤUL **16** o 7–9, 19; ḤUL-ia **4** r 5'; lum-ni-ia **4** r 7'

M

mā, "thus": *ma-a* 3 4'-12' magāru, "to consent": G: ma-ag-rat 1 31; Š: *šum*-^rgu[¬]-ru 1 24, 30; *šu*-^rum[¬]-gu-ri **20** o 3; St₂: muš-tam-gi-ra 3 14' magšaru, "superior strength": [ma]-ag-šá-ri 1 maḥāru, "to face": **G**: tam-ḥur **4** r 20'-22'; [*mahār*] **4** o 0 maḥāṣu, "to beat": $G: SìG-aṣ 1 c_2 6';$ li-im-ha-sa 6 r 11' mahīru, "market": KI.LAM 11 ii' 16', 18', 14 o māḥiru, "opponent": GABA.RI 16 o 23 maḥra, "in front": maḥ-ra 20 o 5 maḥru, "front": ma-ḥar 6 r 1', 8 5b, 8 8b, 27 4b; [ma-har-ka] **27** 5b mākālu, "meal": 「ma¬-ka-le-e 1 20 makkasu, "cut (dates of good quality)": $\lceil dug \rceil ma - \lceil ak \rceil - ka - su 5 14$ mala, "as much as": ma-la 1 36, 14 r 5' malāhu, "sailor": $^{\text{lú}}$ MÁ.LA[H_5] 6 o 13 $mal\bar{a}u$, "to tear out": **G**: $im-lu-\Gamma \dot{u}$ 6 r 2' māliku, "adviser": ^rma[¬]-la-ku 1 27 malû, "to be(come) full": G: 「SA₅ 16 o 7; ^rma-li¹ 13 o 11'; **Gtn**: SA₅^{meš} 15 r 3'-5' māmītu, "oath": ma-mi-it 8 6b mānahtu, "weariness": [ma-na-ah-tú] 11 iii' mannu, "who?": man-nu 3 40'b, 47' manû, "to count": G: li-im-nu 23 o 8 Manziat, "rainbow": dTIR.AN.NA 6 o 4, 16 r maqātu, "to fall": **G**: $\S UB - \lceil ut \rceil$ **16** o 22; ^ram-ta-qut⁷ 9 // 10 o 14-15; Š: li-šam-qit **23** o 3; *mu-šam-*^Γ*qî*[¬]*-tu* **1** 40 maqtu, "fallen": ma-qit-tu₄ 31 r 9'b markasu, "bond": mar-kas-su-nu 1 13 marșu, "sick": [GIG^{meš}] 14 o 3; mar-s[u] 7 o *martu*, "gall bladder": [Z]É **16** r 5'; $\lceil mar \rceil - t[i] \rceil$? *mārtu*, "daughter": *ma-r*[*at*] 2 2b *māru*, "son": A 1 60, 7 r 15′, 8 21, 33 r 3′–4′; A-šú 15 r 6'; [DU]MU 7 r 10', 12'; DUMU^{meš} 6 o 13, 16 o 13; DUMU-šú 29 2b; mar 26 o

19, **29** 3b; *ma*-^r*ri*⁷ **9** // **10** o 8-9; ^r*ma*⁷-*ru* **23** o 4; [ma-rum] **23** o 13; [mār] **4** r 12' masabbu, "(a basket)": g[i]MA.S[Á.A]B 5 20 *massû*, "leader": [MAŠ.SÙ] **14** o 20 maṣṣaru, "guard": [maṣṣar] 4 r 19' maškanu, "threshing floor": KISLAH ii' mašrû, "riches": meš-ru-ú 3 41' maštakal, "soapwort": "IN.NU.UŠ 4 r 6', 5 8, 6 mašṭaru, "inscription": maš-ṭ[àr] 8 20 *mātu*, "land": KUR 1 47, 11 ii' 7'-8', 10', 18', iii' 1', 3'-4', 6', 9'-10', 13'-14', 16'-18', **12** o 2'-5', 10', 12', 15'-16', 18', r 9'-12', 15'-17', 23'-26', **14** o 1, 3-4, 6, 9, 11-12, 14, 17, r 4'-5', **16** r 8'-9', 11', 13'-15', 17'-18', 21', **21** 3; KUR.KUR **33** o 9; KUR^{meš} **2** 11b; KUR-šu 12 o 7', 21'-22'; KUR-su 12 o 8', 23 o 8; ma-tam 18 3; [ma-ti] 18 6; $ma-a^{!}-t[u]$ **3** 33'; $ma-a-tu_4$ **1** c_2 8'; ma-tim23 o 11; ma-ti-šú 25 o 1; [mātātu] 4 o 16' maṭāru, "is spotted": G: ma-ṭi-ir 13 o 4' maṭû, "to be(come) little": G: LAL (ME) 16 r 11'; ma-te₄!-e **11** ii' 16' mâtu, "to die": G: ÚŠ 16 o 2, 4-6, 16 18; ÚŠ^{meš} 16 o 13; BA.ÚŠ 11 ii' 5', 19'; 12 r 8'; mayyālu, "bed": ma-a-a-al 11 ii' 9' mazzāzu, "position": KI.GUB 21 2 *mehretu*, "opposite side": IGI-*et* **21** 2 теђи̂, "storm": те-ђи-и 7 г 17′ *mēlû*, "height": [*mé-lu*]-*ú* **28** ο i′ 8 mērešu, "cultivated land": me-ri-iš-ka 12 o mersu, "little cake": [ninda] [i?]. [D] É? [A] 5 22 mēseru, "confinement": me-se-ra 15 r 2', 16 r $mes\hat{u}$, "to wash": **G**: $lim-su-[\hat{u}^i]$ 1 59 $me\check{s}\check{t}\hat{u}$, "bedstead (?)": $[ma-a]l^{-1}\check{t}i^{-1}9$ // 10 o 1 *milku*, "advice": *mi-l[ik-šá]* 1 33 mīlu, "high water": ILLU 1 6, 11 iii' 7', 12'; **16** r 3′, 16′–17′; [*mi-lu*] **12** r 27′–28′ mimma, "anything": mi-im-ma 19 r 13 mimmû, "all": mim-mu 8 9b; [mim-me-e-a] 2 10b; [*mim-mu-šú*] **16** о 1 minītu, "measure": mi-na-^rti⁷ 8 7b mīnu, "what?": mi-na-a 29 3b (2×) miqittu, "(down)fall": RI.RI. < GA > 11 ii' 10'; ŠUB-ti 11 ii' 13', 12 r 5'-6', 12'; ŠUB-tu₄ 11 iii' 3', 16 r 8'

nadû, "to throw (down)": G: [ŠUB] 16 r 2';

mīrānu, "young dog": mi-ra-an 3 22', 24', $m\bar{i}$ šaru, "justice": $me\bar{s}$ -šá-ri (|| mi- \bar{i} šá^{\bar{i}}-[ri]) 1 39; [*mi-ša*]*r-ši-*^r*na*⁷ **4** o 13' mithāriš, "similarly": TÉŠ.BI 12 r 25′–26′ *mițirtu*, "watercourse": [mit-ra]- $^{\Gamma}a^{\gamma}$ -ti **4** o 6' *mițțu*, "(a divine weapon)": $me^{-\Gamma}e^{-\tau}t^{-\tau}$ 1 43 $m\hat{u}$, "water": A^{meš} 1 6, 12 r 20'-21'; A^{meš}-šú **16** r 17'; *me*-[[]e[]] **19** r 2b; <*mûšu*> **11** iii' 7' mūdû, "knowing": mu-du-ú 8 3b mu'erru, "leader": mu-we-er 20 o 3 mugdašru, "powerful": mug-da-áš-ri 1 51 mummu, "someone": $mu-um-\lceil ma\rceil$ 19 r 13 mumtalku, "deliberate": mun-dal-ku 1 35, 3 mundahşu, "fighting": mun-dah-şu 3 9' mundu, "(a type of flour)": NÍG. TÀR . [R] A 5 murşu, "illness": GIG 14 o 4 (2×); [mur-şu] 7 murtâmu, "loving each other": $\lceil mu \mathring{s} \rceil - ta - [\varnothing] - mu (\parallel mu [r - ta - mu]) 1 29$ $m\bar{u}ru$, "young animal": mu-u[r] 3 45' mušahlilu, "that causes to shout with joy" (?, or corruption of *mušammehu*?): mu-šah-hi-lu 27 3b mušātu, "combed-out hair": mu-「ša¬-[ti-ša] 6 mušēdû, "that informs": $m[u-\check{s}]e-du-\check{u}$ 1 27 mūšu, "night": GI₆ 11 ii' 11'; mu-ši 18 1 mūtānu, "epidemic": NAM.ÚŠ^{meš} 11 iii' 10' mutāqu, "sweetmeat": NINDA. $\lceil KU_7 \rceil$. $K[U_7]$ 5 $mutq\hat{u}$, "sweet bread": $[\binom{\text{ninda}}{}]^{\Gamma}mu^{?}-ut^{1}-q\hat{u}-\hat{u}$ 5 muttabbiltu, "(a slide for battering ram)": mut-ta-bi-la- $\lceil a \rceil$ - $\lfloor t \acute{u} \rfloor$ **26** r 2b $m\bar{u}tu$, "death": ÚŠ **16** o 15; [Ú]Š- $^{\Gamma}ut^{7}$ **12** r 18'

N

nabalkutu, "to cross over": **N**: BALA-su **12** o 7'-8'; BAL-ma **21** 3, 6; it-ta-bal-kit **30** o i' 15'b, tab-bal-kit **26** o 10 nābi'u, "who rises": na-bi-hu **19** r 19 nabû, "to name": **G**: na-bu-ú **1** 10, 36 nadānu, "to give": **G**: SUM^{meš}-nu **12** o 9'; i-nam-[din] **30** o i' 7'b; [l]i-l'din -n[a] **19** o 6b nâdu, "to praise": **Gtn**: lu-ut-ta-id-ka **4** r 15'

「ŠUB^{]m[e]} 13 o 9'; ŠUB^{meš} 13 o 7'; ŠUB-*di* 12 r 4'-6', **16** o 1; [šUB-*ma*] **12** r 15'-16', 22'-28′, **16** r 4′–6′; ŠUB–*ú* **12** o 16′, **16** o 2; $i[d-du]^{-\Gamma} \dot{u}^{\Gamma} 1 30$; $lid-du-\check{s}\dot{u} 26 \circ 5$, 31 o 7; [na-du]-ú **4** o 23'; [nadû] **6** o 15; **S**': ŠUB-di 12 o 17' nagbu, "underground water": [IDIM-BI] 16 o 15–18; [nagbī] **4** o 5' *nâhu*, "to rest": **G**: [*l*]*i-nu-uh* **4** r 11'; [*né-eh*] nakāmu, "to heap": G: i-na-ak-ka-ma 6 o 2 nakāpu, "to push": **G**: 「at-ta[¬]-kip **3** 53' nakāru, "to be(come) different": **G**: KÚR-ir **14** o 14, **16** o 8–9, 15; KÚR-*ma* **16** o 10, 17; [n]a-kar **1** 32 *nakkaptu*, "brow": [SAG.KI] **15** o 12–13 nakru, "enemy": KÚR 12 o 4', 8'-9', r 6', 10', 14', 16'-18', 21', 24', 26', **14** o 14, **21** 3, 6; ^{lú}KÚR **19** r 21; [KÚR^{me}] **14** r 4' namāru, "to be(come) bright": D: [lu]-na-mi-ra 4 r 5'; ŠD: [tu]-uš-na-mar 4 namru, "bright": na-aw-ra 23 o 2; [na-mi-ri] 2 6b namtaru, "fate": $nam-ta-ri^7$ 4 o 22', 7 o 12b nannāru, "light of the sky": [dnanna-ri] 2 9b парађи, "to blow": **G**: KUR-ђа **14** о 1, 12, 21; KUR-ha-ma 14 o 10; KUR-ma 14 o 6, 16 r 20'; [lu-pu!(TE)]-ḥa-aš-šim-ma **6** o 4; na-pa-ḥi 6 r 10'; na-pa-ḥi-šá 14 o 5 *napalṭû*, "to miss": **N**: [*na*]-*pa*-*al*-ṭú-ú 19 r 23 napālu, "to dig out": G: na-pa-^rli⁷ 3 27' naparků, "to cease": N: ip- par_4 -ku 20 o 3; ^rmu[¬]-par-ku-ú 1 35 naparqudu, "to lie": N: na-pár-^rqú¹-du 23 r napāṣu, "to push away": G: na-pa-aṣ 3 36' napāšu, "to breathe": G: na-pa-áš 11 ii' 15', 17', iii' 11'; **Dt**: ut-tap-pa-áš 11 iii' 13' napharu, "total": nap-ha-ri-šú-nu 1 11 napištu, "throat": [na]-[piš-ti] 18 6 naprušu, "to fly": $\dot{\mathbf{S}}$: $\dot{\mathbf{u}}$ - $\dot{\mathbf{s}}$ ap-[r]i- $\dot{\mathbf{s}}$ $\dot{\mathbf{u}}$ 3 9' napsamu, "nose bag": nap-sa-^rmu¹ 1 50 *napšu*, "wide": [*nap-šá*] **14** r 4' napțu, "naphtha": nap-ța 16 r 6' naqāru, "to demolish": G: 「GUL 11 iii' 2'; [iq-qur] **16** o 4 naqû, "to pour (a libation)": G: [iq-qa-a] 27 *narābu*, "to soften": **G**: [*nu-ru-ub*] **12** r 22′

 $nar\bar{a}mu$, "loved one": $\lceil na \rceil - ra \lceil m \rceil$ 1 55 narbāṣu, "lair, base": 「nar-ba¬-ṣi 3 44' narbû, "greatness": [nar-ba-a] 2 2b, 4b narmaku, "(cultic) washing": nar-ma-ku 26 o nāru, "river": ÍD 6 r 2'; na-ra-ti 4 o 6', 18 6 nasāhu, "to tear out": G: [is-suh] 16 o 6 nashu, "torn": [na]-[as-hi] 2 14 naspantu, "devastation": [na-às-p]an-tì 16 r 7' nassu, "groaning": [n]a-as-sa 4 o 14' naṣābu, "to suck": **D**: li-na-aṣ-[ṣi-ib] **3** 23'; ú-na-aṣ-ṣab 3 47' naṣāru, "to guard": G: na-ṣir 8 2b našāku, "to bite": G: [liššuk] 3 26' našpartu, "message": na-áš-^rpa[¬]-ra-^rti[¬]6 o 10 našû, "to lift": **G**: $[\text{íL}^2 - \text{át}^2]$ **14** o 5; [l]iš-šam-ma 7 r 17'; li-i[š-ši] 1 44; [taš-ši] națālu, "to look": G: IGI 12 o 6', 13 r 1', 4'-7′, 21 1–4, 6; [IGI-*ma*] 12 o 7′–8′ nazāqu, "to creak": G: i-nam-[ziq] 15 o 11 nēberu, "crossing": [né-bé]-ru 6 o 12 *nēḥu*, "calm": *ne-eḥ-tú* **14** o 6, 9 nekelmû, "to frown at": N: [ik-ke-lem]-^rmu-ú⁷ 11 iii' 17' nēmelu, "profit": né-me-el-šú 7 r 17' nesû, "distant": né-su-ti 1 48 nêšakku, "(a priest)": né-šak-ku 8 1b, 14b; né-šak-ka 8 7b *nēšu*, "lion": UR.М[АН] **3** 22′ nignakku, "censer": NÍG.NA 4 r 9', 5 15 nigûtu, "joyful song": ni-gu-[tú] 1 57 niphu, "(the act of) lighting, unclear sign": IZI.GAR **21** 5–10; [KUR-šá] **14** o 6; MÚ-šá **14** r 1'-3' nīqu, "offering": 「SÍŠKUR 1219 nīru, "yoke": ŠUDUN₄ 21 1-2, 4-5, 8-9; *ni-i-ri* **3** 40'b, **19** o 2b nissatu, "wailing": ZARAH 15 o 6, 16 o 20 nišu, "people": UN^{me} 14 r 4'-5'; UN^{me}-šú 14 o 19; UN^{meš} 1 47, 2 1b, 3 15'a, 4 r 18', 11 ii' 6', 14', iii' 8', **14** o 12, 19, **18** 2; *ni-ši-šu* **23** o 7; [nišī] 6 r 1'; [nišū] 4 o 16' $n\bar{i}$ šu, "(oath on the) life": $[n\bar{i}$ s] 7 r 5'b-6'b nīšu, "lifting": ni-ši 4 o 11'; [nīš] 4 r 11' nuhšu, "abundance": nu-huš 11 ii' 6'; nu-u[h-ša] **4** o 4' nukurtu, "enmity": munus KÚR meš 14 o 1, 16 r nukuššû, "(a door fitting)": [nu-ku-še-e] 7 r 1'b-2'b

пūпи, "fish": 「пи¬-ú-пи **32** 7 пūru, "light": [пūra] **4** 0 25′ пиtāpu, "(old wood)": пи-ta-pu **31** r 5′b

P

 $pa'\bar{a}su$, "to break up": D: u'-pi-si 3 41' (?, or to peşû?) pādû, "forgiving": pa-a-da 1 44; pa-du-ú 1 pâdu, "to confine": D: ú-pa-a-di 3 18' pagru, "body": pa-gar 1 54 palāḥu, "to fear": **G:** pa-liḥ **15** r 7'; **D**: $\lceil u \rceil - [pa] l - \lceil l a h \rceil - a n - n i 9 // 10 \circ 2 - 3$ palāsu, "to look (at)": N: [tappallas] 4 o 20' palû, "period of office": BALA 11 iii' 15', 14 o 14; [BA]LA[?]-*e* **1** 2; BALA-*ka* **1** 10 pāna, "previously": pa-na-ma 3 48' $p\bar{a}nu$, "front": [IGI-šú] **16** o 1; pa-ni-i[a] **3** 50'; pa-ni-šu 3 43'a; ^rpa-ni[¬]-[šú-nu] 8 15b; pa-nu-uk-ka 1 56 panû, "to face": G: [ip]-nu 3 10' paqādu, "to entrust": G: [i]-paq-qí-du-uš 9 // **10** o 6−7; *lip*−^r*qid*⁷ **1** 17 parāku, "to lie across": **G**: G[IL-ma] **16** r 2' parāsu, "to cut (off)": G: KUD-is 16 o 19-21; [pa-ri]-[is] 4 o 1'; **N**: KUD^{meš} 11 iii' 12' pardu, "afraid": pár-da-a-ti 9 // 10 o 4-5 parsu, "cut off": pár-sa-ta 3 12' parșu, "office": [pa-ra-aṣ] 2 10b; par-ṣi 8 4b parzillu, "iron": AN.BAR-i 3 37' *pasāmu*, "to veil": **D**: l[i-p]a-a[s-si]-im 1 50pašāhu, "to cool down": G: pa-šá-ha 11 ii' 14', iii' 16', **15** o 7 pašāru, "to release": G: [BÚR] 14 o 11; a-pa-šar-šu-nu-ti 6 r 10'; lip-šu-ra-an-ni 4 r 6'; **D**: li-pa-ši-ra 6 r 12'; **N**: [lip]-pa-šìr 4 r 1' pašāṭu, "to erase": G: i-peš-šiṭ 7 r 18' pašīšu, "(a priest)": pa-ši-šá 8 7b; lúpa-ši-šu 3 pašqu, "narrow": pa-šuq-ti 31 o 14 paṭāru, "to loosen": G: [D]U₈ 12 o 7'-8'; DU₈-MEŠ **13** r 3'; DU₈-ár **16** o 7-9, 15, 19; [l]ip-ţù-ru 4 r 7'; D: li-paţ-ţi-ra 6 r 15'; Dt: lip-ta-ti-ru **4** r 5' pelludû, "cult(ic rites)": bé-lu-de-e 8 1b-2b perriš, "constantly (?)": pe-er-riš 1 24 $pes\hat{u}$, "to be white": **D**: tu-pa-as- $s[a^{2}]$ 3 35'; see also s.v. pa'āṣu. $pes\hat{u}$, "white": [BABBAR^{meš}] **15** r 5' (= 108)

petû, "to open": **G**: [BA]D-te[!] **16** o 16; [BAD-ma] **16** o 1; pa-te-e **3** 45'; pe-tu-tu **1** 55; [pātû] **4** o 6' *pīdu*, "pardon": *pi-di* **1** 44 pirištu, "secret": [pi]-[riš-ti] 8 9b pīru, "elephant": pi-rum 19 r 11b *pištu*, "abuse": *pi-i*[*l-ti*] **8** 11b piţru, "release": piţ-ri-ka 1 26 *pû*, "mouth": ΚΑ 4 ο 11', 7 r 18', 14 r 8', 21 5–6; pí 23 o 12; pi-i 1 50, 8 20, 23 r 11; pi-ša 6 r 8′, 14′; p[i-i-šá] 1 32; [pîka] 4 r 2′ puglu, "(a part of the respiratory system)": [pu]-ug-lum **13** r 10'-11' puḥriš, "in assembly": pu-uḥ-riš 1 25 pulukku, "needle": pu-lu-uk 1 c₂ 10' purâtu, "vomit(ed matter)": pu-\(ra\) -tum 23 r 16b pursītu, "(offering) bowl": [dugBUR.ZI] 5 13 purussû, "decision": EŠ.BAR 1 34; pu-ru-us-sà-a **23** o 10; p[u-ru-us-se-e] **4** o $p\bar{u}su$, "whiteness": BABBAR 13 o 10' pušikku, "carded wool": sígGA.RÍG.A[G.A] 5 pušqu, "narrowness": \[\text{pu-uš-qi} \] 4 \quad 18' pūtu, "forehead": pu-ut 3 44'; pu-ú-tú 28 o i'

O

qablu, "battle": [*qabal*] **4** o 0 qablu, "hips": MURUB₄ 21 8 *qablû*, "central": [MURUB₄] **12** o 6', r 17' *qabru*, "grave": *qab-lu* **31** o 3 *qabû*, "to say": **G**: *a*-*qa*-*bi*-*šu*-[[]*nu*]-*ti* 8 8b; liq-bi 7 r 16'; [li-iq-bi] 23 o 10; liq-bu-ú 1 25; qí-bi **4** r 2'; ta-qá-ab-bu-u **20** o 6 *qadūtu*, "silt": [IM.GÚ] **16** r 15' *qalpu*, "stripped": *qá-al-pu-tum* **5** 1 qan šalālu, "(a type of reed)": GI.「ŠUL ไ.ḤI 5 9; MIN *šá-la-lu* **26** r 14b *qanû*, "reed": GI^{meš} **5** 1; MIN **26** r 13b, 15b-16b; *qa-nu-ú* **26** r 12b qaqqadu, "head": SAG.DU 12 o 1'-2', 15 o 1-2, 11; [qaq-qa-di-šá] **2** 9b; qa-qa-di-ša **6** r qaqqaru, "earth": [KI] 16 r 4'-6', 14' qarāru, "to writhe": Š: 「ú-šag-ra¹-ra-an-ni 9 // 10 o 2-3 qardamu, "enemy": qar-da-mu 1 47, 19 r 22 qarnānû, "horned": qar-na-nu 19 r 9b

garnu, "horn": SI **14** o 15–16; [SI^{min}–*šá*] **15** o 14; qar-nu 1 c₂ 6' qarrādu, "warlike": qar-rad 26 o 17; $qar-ra-^{\Gamma}du^{\Gamma}$ 3 10'; MIN 26 o 19, 21 *qatāru*, "to smoke": **G**: [*iq-tu*]*r* **16** r 11' qatû, "to come to an end": G: [A]L.TIL 8 20; $TIL^{me}[\tilde{s}]$ 12 o 19' qātu, "hand": ŠU^{min} 3 16'-17'; GIŠ 7 r 9'; qa-at **3** 2'; qá-at **23** o 3; qa-ta-a-a **27** 5b; [qāssu] 4 o 22'; [qātīya] 4 r 11' qayyašu, "generous": qa-a-a-áš 3 13'b qēmu, "flour": \(^Z\)i\\DA 5 25 *qerbetu*, "environs": *qer-bé-e*!-*tú* 27 2b *qerbu*, "center": *qé-reb* 8 10b, **31** o 3; [*qereb*] **4** *qerēbu*, "to be/come close": **G**: *iq-rib*[!](E) 21 7 qiāpu, "to (en)trust": **G**: *l*[*i*-q]*í*-ри 3 15'а *qibītu*, "speech": *qí-bit* **4** r 10′, **9** // **10** o 8–11; *qí-bit-su* **1** 31 *qinnu*, "nest": *qin-n*[*i*] **19** r 1b qištu, "forest": giš TIR 16 r 4' $q\hat{u}$, "(a capacity measure)": $\lceil qa \rceil$ 5 21–24 *qû*, "flax": *q*[*é*]-^r*e*⁷ **4** o 7' qubbulu, "to accept": D: qub-bil 28 r ii' 1', 3', 5'; qu-ub-bi-il 28 r ii' 2', 4', 6' qurādu, "hero": qu-ra-di 11 ii' 9' qutnu, "thinness": SIG 21 9

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rābiṣu, "lurker": *ra-bi-*[*s*]*i* 7 o 7b *rabû*, "big": GAL **5** 15, **11** iii' 4', **14** o 13; GAL^{meš} 1 10, 4 o 3′, r 10′; GAL-a 17 o 2; GA[L-(i)] 7 r 18'; GAL-tim 4 r 17'; ra-bi-a-tim **20** o 5; ra-bi-i **8** 5b; ra-bí-tum **23** o 1 $rab\hat{u}$, "to be big": Š: $l[i-\check{s}]ar-b[u]-\Gamma \check{u}$ 1 1; Št (?): $\lceil \acute{u} \rceil - ul - ta' - rab - bi \ 20 \ o \ 5$ *râbu*, "to quake": **G**: ^r*i*¹-*ru*-*ub* **16** r 13'-14'; [*i-ru-*(*ub*)-*bu*] **23** o 4 *rabû*, "to set": **G**: ŠÚ-ma **14** o 6 rahāṣu, "to flood": G: [RA] 16 r 4'; RA-iṣ 11 ii' 8', 11', iii' 5' ramāku, "to bathe": D: [ú]-ram-me-ku 3 4' *rāmu*, "(be)loved": *ra-a-mi* **9** // **10** o 8–9 râmu, "to love": **G**: *li-ra-am-*^r*ma*¹ 1 22 rapaštu, "loin": [uzu]GIŠ. [KUN]me 33 o 6 rapāšu, "to be(come) broad": G: DAGAL 11 ii' 9', 12 r 27'-28' rapšu, "wide": DAGAL-^rtim⁷ 4 r 18'; [ra]p-ša-tum **4** o 16'

raqāqu, "to be(come) thin": G: ir-qiq 12 o 3'rasābu, "to smite": G: li-ir-si[b] 1 46 rašāku, "to dry out": **G**: [ru-šuk] **12** r 19' rašû, "to acquire": G: TUKU-ši 15 o 14, 16 o 20, 23; ^rri-ši-ma¹ **19** o 3b rašubbu, "terrifying": ra-šub-ba 1 53 redû, "to accompany": G: UŠ-di 21 5; N: $li-i[r-re-d]i^{2}$ 3 42' rēmēnû, "merciful": [rēmēnâta] 4 o 18' rēmu, "womb": ARḤUŠ 15 o 14; 16 o 28 $r\bar{e}s\bar{u}tu$, "help": $\lceil re \rceil - su - \lceil ti \rceil - \check{s}\check{u} - nu$ 1 42 rēšu, "head": SAG 12 o 13', r 4', 18'-19', 22'; 21 1, 4–5; [S]AG-su 21 10; SAG^{meš}-šú-nu 1 52; [re]-[es] 2 9b $r\vec{e} \cdot \hat{u}$, "shepherd": $re^{-\Gamma} \acute{e} - um^{\gamma} 4$ o 15'; [r]e-e'(SUKKAL)-um **29** 5b $r\vec{e}$ ûtu, "shepherdship": $re^{-\Gamma} e^{\gamma} - ut - [ka] = 1 34$ *rību*, "earthquake": [*ri-i-bu*] **16** r 13' rigmu, "voice": [GÙ-šú] 16 r 2', 4'-6'; ri-gim 3 21'; ri-gim-šú 3 15'b riksu, "binding": ri-kis 4 r 7' $r\bar{\imath}mu$, "wild bull": ri-i-[mu] 3 38'; $\lceil ri \rceil$ -mu 19 r 6b rīqu, "empty": SÙ 21 6 rīštu, "rejoicing": [ri]-ša-ti 17 o 3 rittu, "hand": ri-it-ti 6 o 1; ri-\(^1\)tuk\(^1\)3 39' rubû, "prince": NUN 12 o 6'-7', 11', 18'-19'; r 12′-13′, 19′, 25′, **13** r 4′; NUN-*e* **12** r 18′ ruhû, "sorcery": ru-he-e 4 r 3', 20' *rupšu*, "width": [*ru-up*]-^Γ*šú*⁷ **28** ο i' 9 ruqqu, "thinness": SAL 13 r 5', 7' $r\bar{u}qu$, "distant": [ru-qa-ti] 18 2; r[u-qu-tim] rusû, "sorcery": ru-se-e 4 r 4', 20'

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saḥālu, "to prick": D: \acute{u} -saḥ-ḥa-al (AḤ) 3 15′b saḥāpu, "to envelop": G: [is-ḥ]up 16 r 15′ saḥāru, "to go around": G: NIGIN-ur 12 o 15′; [sa]-aḥ-ru 3 25′ salāmu, "to be(come) at peace (with s.o.)": G: $[SILIM^{me}]$ 14 r 4′ salāmu, "peace": SILIM-mu 14 o 9 sāmu, "red": $[SA_5^{me}]^{\bar{s}}$ 15 r 3′ sanāqu, "to control": G: s[a-ni-qa] 2 1b sapāḥu, "to scatter": D: s[a-ap-ps[a]b 6 o 8 sarāmu, "to cut open": G: s[a-ra-mu 3 16′ sarru, "grain heap": s[a]-ri 1 54

sattukku, "regular delivery": SÁ.DUG₄-ka (ll sa-an-tak-ka-ka) 1 14 sikkūru, "bar": giš SAG. [KUL] 9 // 10 o 12–13, [sikkūri] 6 o 15 sinništu, "woman": MUNUS 15 o 1–5, r 3′, MUNUS 11 ii′ 13′ sudūru, "ornament": [su-du-ur] 2 7b suluppu, "date": [ZÚ.LUM] 5 24 sumkīnu, "rot": sun-gìn-nu 31 r 3′b sūmu, "redness": SI 13 o 4′-5′, SI^{meš} 13 o 6′ sunqu, "famine": Ú.GUG 11 iii′ 8′ supû, "prayer": su-[pe]-e-ka 1 30 sūqu, "street": su-qí 6 r 4′ sūtu, "seah": BÁN 5 25, 28; BANMIN 5 26 sutû, "Sutean": su-[i-i] 31 r 10′b

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ṣabātu, "to seize": **G**: DAB-*bat* **14** o 12, **16** r 18'; DAB-[si] **15** o 6; [sa-b]it **1** 15; [taṣabbat] **4** o 22' sabītu, "gazelle": MAŠ.DÀ 3 19'a şabtu, "captured": ^rşa[¬]-ab-tam 4 o 21' ṣābu, "people": ÉRIN^{meš} **25** o 1–2 (s. also s.v. ummānu) ṣaddu, "(wooden) signal": ṣa-ad-di 1 c₂ 8' ṣalālu, "to lie (down)": **G**: ṣa-lil **6** o 12 (2×); $\lceil sa - al \rceil - [lu] 6 \circ 14$ ṣalāmu, "to be(come) black": **G**: GE₆ **13** r 10'-11' *ṣalmu*, "black": [GE₆^{me}]^š **15** r 4' (= 107) ṣarāḥu, "to heat up": **G**: ta-aṣ-ṣa-ra-aḥ **3** 50' ṣarāḥu, "to send": **G**: iṣ-ru-ḥu **3** 10' ṣarāpu, "to burn": **G**: ṣa-ri-ip 13 o 5'; ṣar-pu 11 iii' 7', 16 r 17' șehēru, "to be(come) small": TUR 11 ii' 18', **14** o 4, 11 sehru, "small": TUR 11 iii' 4', 33 r 3' șênu, "to load (up)": G: li-șe-nu-ka 1 18 șerru, "socket for doorpost": [șer-ri] 7 r 3'bsibittu, "seizure": [si-bit-ti] 4 o 24' *ṣibtu*, "interest": MAS **21** 2; MIN **30** o i' 1'b-8'b, 10'b-17'b; *șib-tu*₄ **30** o i' 9'b, 16'b ṣēru, "back": EDIN 12 r 17'; 13 o 4', 9', 11'-12', r 1'-7'; EDIN-šú-ma **3** 23' *ṣibûtu*, "wish": *ṣi-bu-tú* **3** 51' *şillû*, "thorn": *şil-le-e* **3** 15'b *şimdu*, "binding": NÍG.LAL **16** o 19–21 sippatu, "(a kind of reed)": MIN 26 r 19b-20b; *sip-pa-tú* **26** r 18b

ṣīru, "exalted": [ṣ]i²-「ru-um²¹ 23 o 13;
[ṣi-ru-ti] 2 7b
ṣīt šamši, "sunrise": dUTU.È 14 o 8, 10, 16 r 20'
ṣītu, "exit": ṣi-「it¹ (pîša) 1 32
ṣubātu, "textile": [TÚG-su] 16 o 27
ṣulūlu, "roof": ṣu-lul 1 56
ṣurārû, "lizard(s)": [EME.ŠID] 12 o 1'

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ša, "who(m)": ša 3 7′, 9′, 11′–12′, 4 o 20′, 5 3, 6 o 8, 10, r 2'-4', 6'-7', 9', 8 1b, 7b, 13 o 8'-9', 11'-12', r 2', r 4'-7', **23** o 4, 9-10, 13; *šá* 1 13, 22, 31, 33, 51, c₂ 9', 2 9b, 3 5', 16', 43'a, 4 r 3', 7 r 16', 18', 8 4b, 12b, 14 o 2, **15** r 6', **16** r 19'-20', 22', **26** o 3, 7, 14, **31** o 5, r 3′, 10′b; [ša] **4** o 0, 8′, 19′, 21′– 22′, 24′, 1 32, 8 16b, 11 iii′ 16′, 14 o 7 šabāšu, "to gather": G: iš-bu-šu 6 r 4' šadādu, "to drag": G: iš-du-du 6 r 6'; *šá-da-du* **28** o i' 5, ii' 5 *šadû*, "east": ^{im}KUR.RA **6** o 5 šadû, "mountain(s)": KUR^{meš} 1 48; šá-ad 1 c₂ 9'; ša-di-i **19** r 7b, 12b; [šadî] **4** o 5' šagapūru, "mighty": šag-ga-pu-ru 1 53 šagāšu, "to kill": **G**: šá-ga-šú **16** r 14′ šagīmu, "roaring": ša-gi-mi-šu 23 o 4 šagšu, "slain": [šagša] **4** o 13′ šahapu, "wild boar": ŠAH-GIŠ.GI 3 17' šakānu, "to put": G: GAR 15 o 1-14, r 1'-2', **16** o 22, **21** 9; GAR-^ran⁷ **16** r 7'; [GAR-un] 16 o 28; GAR-ma 13 r 4'-7', 21 2, 4-5; [GAR-šú] **16** o 28; iš-kun **8** 17b, **25** o 1; *i-šak-k*[*an*] **30** o i' 5'b; *liš-ku*[*n*] **23** o 7; šá-kan 1 58; šá-kin 1 49; šak-^rnu⁷ 1 13; **Š**: li-ša-aš-ki-in **23** o 12; **N**: na-aš-^rki[¬]-in **19** o 3b šalāmu, "to be(come) healthy": D: li-šal-li-mu-ka 1 21 šalāpu, "to pull out": G: iš-lu-p[u] 6 r 3' šalšu, "third": šal-šu 1 13 šâlu, "to ask": **Gt**: [l]iš²-ta-a-lu¹(KU) **1** 14 šamallû, "'purse-bearer": lúŠÁMAN.MÁ.LÁ 33 šamāru, "praise": Gt ("Gtn," s. Mayer 1994, 115): 「iš¬-tam¬¬ma¬-ra 4 o 16'; [luštammar] šamaššammū, "sesame": ŠE.GIŠ.Ì 11 ii' 12'

šammu, "plant(s)": Ú-MEŠ 12 o 5'

šamnu, "oil": ì.GIŠ 5 29, 16 r 6'

šamû, "rain": [AN]- $^{\Gamma}$ *ú* † 12 r 22′ šamû, "sky": AN 11 ii' 6', 18', 16 r 2', r 9'-10'; AN-e 1 12, 7 r 5'b, 16 r 20'; ša-m[u-u] 23 o 4; *šá-me-e* 6 o 4; [AN-(*ú*)] 16 r 8'; [šamê] **4** r 3', 5' šanānu, "to equal": G: šá-ni-in 3 40'b šangamāḥu, "(an exorcist)": šá-「ga¬-[ma-ḥu] 8 šanû, "(an)other": MAN-ma 16 o 9–10 šanû, "to be changed": G: MAN-ni 12 o 2', šanû, "to do twice": D: li-ša-an-ni 20 o 6 šapāku, "to heap up": **Gtn**: [iš]-ta-tap-pa-ku šapālu, "to be(come) deep": G: KI[!](GUR).TA-ma **21** 9; liš-pil-ma **3** 43'b šapāru, "to send": Gtn: iš-ta-rna-pa¹-ra 6 o šaplānu, "underneath": [KI.TA] 15 r 1'; KI.T [A-nu] 22 3' šapliš, "below": šap-liš 1 12, 28 o i' 1, 3, ii' 1, *šaplû*, "lower": [*šap-li-i*] 7 r 2'b, 4'b *šapru*, "tamed (?)": *šap-ra* **3** 15'a šaptu, "lip": šap-t[i-i]a 3 48' šagālu, "to weigh": N: LAL-al 16 r 8' šaqû, "high": šá-qu-tu 1 28 šarāhu, "to take pride in": Dt (or Gtn): muš-tar-ri-hi-ka 1 50; **Dtn**: liš-tar-ri-hu 1 šarāku, "to present": G: [iš-ru-ku-ši] 2 5b; D: *šur-ru-ku* **3** 13'b šarratu, "queen": šar-rat 23 o 1; šar-ra-tum 4 šarru, "king": LUGAL 1 9, 4 r 10', 7 r 14', 11 ii' 5', 19', 12 r 2', 14 o 2, 12, 19-20, r 4', 16 r 12′, 24′; *šar-ri* **2** 4b, **23** o 12, **26** o 21 šarrūtu, "kingship": LUGAL-ut-ka 1 1 *šarû*, "to be(come) rich": **G**: i-sá[r-ri] 15 o 4 *šāru*, "wind": IM 7 r 17', **15** o 12; [IM.LIMMU.BA] **16** r 2' *šarūru*, "brilliance": 「*šá*¬-[*ru-ur*] 2 6b; *šá-r*[*u-ri-šá*] **14** o 5 šasû, "to shout": G: GÙ-si 16 o 26; *li-is-si-ma* **23** o 5 šašmu, "(single) combat": šá-áš-mu 1 49 šattu, "year": MU 21 7; [ša-na-tim] 18 2 *šatû*, "to drink": **Gtn**: $li\check{s}^{-1}tat-tu-\acute{u}^{-1}$ 33 o 7 šatāru, "to write": G: [IN]. SAR —ma 8 22; SAR-ma 16 r 23′; $š\acute{a}$ - $^{\Gamma}$ tir-ma 7 r 8′

šebû, "to be full": **G**: *i-šeb-bi* 7 r 19′, **15** o 8, šegů, "to be wild": N: [iš-še]-gu 3 38' šēlebu, "fox": KA₅. 「A¹ 3 24' šemû, "to hear": **G**: še-mu-ú 3 42' *šēpu*, "foot": GÌR 13 r 2′; [GÌR^{min}] 15 r 1′; ^rše[¬]-ep **9** // 10 r 2'; še-pi-ša **6** r 5' šer ānu, "vein": [uzu]SA[meš]-šú 33 o 11 *šeriktu*, "present": [*ši-rik-tu*₄] 2 5b šerru, "(young) child": [LÚ.TUR] 16 o 25 *šeršerru*, "link (in chain)": *še-er-*^r*še*⁷*-ri* 13 o šērtu, "guilt": šèr-ti 8 11b šērtu, "morning": šèr-ti 1 37; še-re-e-ti 14 o 12, 21, r 4' še'u, "barley": see s.v. û $\check{se}'\hat{u}$, "to seek (out)": **Gt**: $[lu]^{-\Gamma}u\check{s}^{-1}$ -te-a **4** r 14' šī, "she": BI 15 o 1-5, r 3', 21 7; ši-i 6 o 2 *šiāmu*, "to fix": **G**: [*a-šim*!-*ki*] **2** 10b, $[i-\check{s}i-mu-\check{s}i]$ 2 2b, 4b; **D**: $mu-\check{s}im$ 1 10; [mušīm] **4** o 2' šību, "old (person)": AB.BA^{meš} 12 o 9' *šiddu*, "side": *šid-du* **28** o i′ 4, ii′ 4 *šigû*, "a (ritual) lament": [*ši-gu-ú*] **16** o 26 *šigūšu*, "(a type of barley)": ŠE.MUŠ₅ **16** r 11′ šikaru, "beer": KAŠ.SAG 5 28 šiknu, "appearance": GAR-šú 28 r i' 2', 4' šiktu, "(a part of the liver)": S[IG-tum] 22 4' šillatu, "booty": NAM.RA 21 3 *šīmtu*, "what is fixed": $[\check{s}i-ma]t^2-ka$ 1 25; $\check{s}i$ -ma- Γa † - $t\acute{u}$ 1 10; $\check{s}i$ -ma-a-tu₄ 1 c₂ 5'; [š]i-ma-a-ti[m] **4** o 2'; [šīmtu] **4** o 21' šinnatu, "similarity": ši-na-at 1 c₂ 7' šīpātu, "wool": 「ši¬-pa-a-tú 32 8 šipru, "sending": šip-ri 26 r 13b šiptu, "incantation": ÉN 6 o 1, 9 // 10 o 1, 32 3-4; TE.ÉN 9 // 10 o 14-15, r 3'; ši-pat 1 19, **26** o 14 šiptu, "judgement": šip-tu 1 34 šīru, "flesh": UZ[U] 3 26'; UZU-ma 3 22' šuāti, "him": šu-a-ti 23 o 3, 7, 11 šubtu, "seat": KI.TUŠ 14 o 6, 9 šuklulu, "to complete": Š: šuk-lu-lu 8 7b šukuttu, "adornment": 「šu¬-kut-tu 3 25' *šulmu*, "completeness": *šu-lum* **14** o 9; *šu-lum-ka* **1** 17; [*šulmi*] **4** r 19' šulpu, "stalk": šul-pu 1 52 *šumēlu*, "the left": 150 **15** o 4, 6, 8, 10, 13-14; [150]-^Γšú⁷ **15** r 2'; GÙB **12** o 4'-6', r

13', 15'-17', 24', 26', 28', **13** o 6', r 1'-5', 9', 11', **21** 1, 5–6; [GÙB-šá] **12** o 8'; $\check{s}u$ -me-lu- $\lceil uk \rceil$ -k[a] 1 44 *šumma*, "if": ¶ **11** i' 1'-4', ii' 1'-20', iii' 1'-18', **14** o 1–3, 5–7, 10–15, 18, 20–24, r 1'– 4', 7'; BE 12 o 1'-22', r 1'-28', 13 o 2', 4'-12', r 1'-12', **15** o 1-14, r 1'-5', **16** o 1-28, 16 r 1'-2', 4'-6', 9'-18', 21 1-10, 22 1'-4' šumruṣu, "very painful": šu-um-ru-ṣa 4 o 20' *šumu*, "name": [MU-*šú*] **28** r i' 1', 3', 5'; *šu-ma* **1** 36; s. also 「MU[¬].[ŠID.BI.IM] **2** 12 šunu, "they": šu-nu 1 56, 18 4 *šuplu*, "depth": [*šup*]-*lu* **28** o i′ 7 šupšuqu, "very laborious": [šup-šuq-ti] 31 o 14 šurbû, "very great": šur-bu-ú 32 4 šurīnu, "(divine) emblem": ŠU.NIR 12 o 16'; $\check{s}u$ -ri-in- ${}^{\Gamma}ni$ 1 55 *šuršu*, "root": 「SUḤUŠ¹ **14** o 16 šuruppû, "frost": šu-ru-pu-ú **12** o 10' šūši, "sixty": 60-šu 14 r 7', 25 o 1 *šutašubbû*, "('fallen from the hand')": SU-[(u)]**23** r 17b šutlumu, "to grant": Š: li-šat-li-ma **4** r 8′ šuttatu, "(hunter's) pitfall": šu-ut-ta-tu4 26 o 5, **31** o 15 šuttinnu, "bat": [su-tin-ni] 12 o 3'–5' *šuttu*, "dream": [MÁŠ]. $G[E_6]^{meš}$ **9** // **10** o 4–5 *šūtu*, "south": [imU₁₈.LU] **16** r 12′

Т

tabālu, "to take away": G: TÙM! 15 r 8'; TÙM-ma 16 r 19'; i-tab-bal 7 r 16'; S: ú-šat-bal 7 r 16' tabarru, "red wool": sígHÉ.ME.DA 5 17 taḥtû, "defeat": taḥ-\(\text{te}\)\(\text{-}e\) 1 49 takāpu, "to be dotted": D: tuk-ku-up-ma 13 o 6'; tu-uk-ku-up **13** o 10' tallaktu, "walkway": tal-lak-ta-ka 1 22 *tamlû*, "filling": [*tam-la-a*] **16** o 7 *tamû*, "to swear": **G**: [*ta-mat*] **7** r 5'b–6'b tanittu, "(hymn of) praise": ta-nit-ta-^[ka] 1 23; [ta-n]a-da-a-[t]ú 1 5 taqānu, "to be(come) secure": see s.v. kanānu. taqribtu, "offering": taq-rib-ti 1 58 taqtītu, "termination": [TIL] 11 iii' 15' tarbaşu, "animal stall": TÙR 14 o 3 tarsītu, "prayer": ta-ar-si-tum 19 r 15 târu, "to turn": G: GUR-ár 21 7; GUR-ra 12 r 19'; GUR-úr 16 o 11; D: li-te-er 23 o 6;

li-ter-ra **6** r 13'; *mu-ter-ri* 1 38; tu-ut-tir-ra-[(ma)] 3 51'; $\lceil \acute{u} \rceil$ -ta-[ri] 30 o i' tašrihtu, "glorification": taš-ri-ih-ti 2 9b *tebû*, "to get up": **G**: *te-bu-û* **19** r 19; $te-[b]i-tu_4$ 31 r 8'b; te-bi-[i]-[ka] 1 40 tēdīqu, "dress": ti-di-^riq⁷ 2 6b $t\bar{e}liltu$, "purification": $t\bar{e}^{\dagger}-lil-tu_4$ 1 19; [te-lil-t]a-「šú¬-nu 8 17b; te-lil-tak 1 9 tēmīqu, "(deep) prayer": te-me-eq 20 o 6 tenīšu (byform of tenēštu), "people": [te-n]é-eš **4** o 10' *têrtu*, "instruction": $ter^{-\Gamma}t\acute{u}^{\mathsf{T}}$ 3 13'a; te-re-e-tim 20 o 5 teslītu, "appeal": te-ès-^rli[¬]-tum 19 r 15; te-ès-li-ti-kam^v **20** o 3 tēšû, "confusion": SÚḤ-ú 12 o 14', r 9'-11', 15'-17' $ti\bar{a}mtu$, "sea": $[ta-ma]^{-1}a^{-1}-ti$ 4 o 5' tibnu, "straw": IN.NU 12 o 5', 14 o 17 tību, "arousal": ZI **21** 9; ti-bu-um **21** 8; [tībūšu[?]] **4** o 0 *tibûtu*, "rise": [ZI-*ut*] **12** r 7' tilpānu, "bow": til-pa-nu 31 r 6'b tīlu, "(ruin) mound": ti-li 23 o 8 tiqnu, "proper equipment": ti-iq-ni 1 28, 2 *tû*, "incantation(-formula)": MIN-*e* **26** o 12 tukultu, "trust": tu-kul-ta-ka 1 9 tulû, "breast": UBUR 3 19'b

Ţ

tabtu, "salt": MUN 5 27 *ṭābu*, "good": DÙG.GA 11 iii′ 6′, 14 r 5′, 15 o 12, **16** o 11–12, 14, 26; DÙG-tim **4** r 4'; *ța-a-bi* 7 o 12b, **26** r 16b; *ṭa-ab-tú* **3** 20' ṭaḥdu, "luxuriant": ṭa-「ḥi¬-ta 12 r 22' *ṭeḥû*, "to be(come) near to": **G**: TE **14** o 14, 22; TE-am **14** o 14; taṭ-ḥa-a **31** o 12 *ṭēmu*, "(fore)thought": UMUŠ **12** o 2′, 12′; ţè'-e-ma 17 o 3; ţè-e-mu 3 13'a *țênu*, "to grind": **G**: *țe*₄-*e*-*ní* **5** 5 țiābu, "to be(come) good": G: DÙG-ab 16 o 10, 17; DÙG.G[A] **15** o 2 ṭūbu, "goodness": ṭu-ub 2 14; [ṭūb] 19 o 3b ṭuḥdu, "plenty": [ṭuḥdi] **4** o 4′ tuppu, "(clay) tablet": DUB 14 r 7'; IM 1 60; tup-pi 7 r 15', 8 20, 14 r 10' tupšarru, "scribe": DUB.SAR 3 7'

U

u, "and": *u* 1 1–8, 12, 15–21, 23, 34, 36–38, 39-42, 55, 58, c₂ 11', **4** o 5'-7', 11', 13'-14', 16', 18', 21', r 9', 17', 19', 6 o 15, 7 r 16', 9 // 10 o 10-13, 11 iii' 3', 12', 12 o 5', r 19', 22', **14** o 7–8, 15, 17, 19, r 9', **15** o 14, r 7', **16** r 3', 5', 14', **33** o 6; **ù** 1 13, **4** o 24', 6 o 2, 6, 10, r 9', 12 o 5', 10', 13 o 6', r 2'-3', 17 o 3, 22 4', 23 o 7-8, 11, 28 o i' 3, û, "barley": ŠE **5** 26, **14** o 17; ŠE-*e* **4** o 7'; ŠE-im 1 54, 12 o 5' ubānu, "finger": šU.SI 12 o 1'-9', r 4'-6', 13'-19', 22'-28'; 21 6-7 uddakam, "all day": [ud-d]a- $\lceil kam^{\lor 7}$ (?) 1 14; ú-da¹(KÁ)-kam³ **4** o 13′ *ūdu*, "distress": *ud-di-im* **21** 2–3 ugāru, "meadow": $\lceil \acute{u} \rceil - [ga-ri]$ 27 3b идди, "rage": ид-ди-ик 3 44' ul, "not": NU 8 20, 11 ii' 12', iii' 4', 12 o 11', r 19', **14** o 11, **15** o 2, 9, r 8', **16** o 11–12, 14, 21-23; *ul* 3 51′, 30 o i′ 11′b, 13′b, 32 3 ulāpu, "rag": ú-la-a-pí 3 17' *ullû*, "that": [*ul-l*]*a-ti-ma* **18** 2; [ul-lu-t]im'(TUM) **18** 1 $\bar{u}l\bar{u}$, "or": $\lceil \hat{u}^{?} \rceil - [l]u^?$ 13 o 3' *ummānu*, "army": ÉRIN **12** r 6', 12', 20'-21'; ÉRIN-*ni* **12** r **5′**, **21** 3–4, 10; 「*um-ma-nu* ¹ **8** 1b; *um-m*[*a-an-šu*] **23** o 2; *um-ma-ni-ka* **1** 56 (see also s.v. *ṣābu*) ummiānu, "craftsman": um-ma-nu 8 14b ummu, "mother": AMA-šú 3 19'b; 「um-mi¹ 4 o 11'; *um-mu* **23** o 9 *ūти*, "day": U₄ **16** г 2′, **21** 6; U₄ ^{те} **15** о 1, 8; $U_4^{\text{meš}}$ 12 o 6', 19'; $U_4^{\text{meš}}$ - $\mathring{s}\mathring{u}$ 15 r 4'-5'; u_4 -ma 23 o 2; *u*₄-*mi* 16 o 25, 18 1; *u*₄-*mu* 1 46, 2 7b; U₄-[...] **13** r 3'; [ūmu] **4** o 21' $\bar{u}mu$, "storm(-demon)": u_4 -ти 3 15'a; U_4 -šá 6 o 7 upīšu, "(magical) procedures" (not plurale tantum, s. Schwemer 2009, 54): $\vec{u}^{?7}$ -piš 4 r ирри, "tube": MUD 22 1'-4'; ир-рі́-ši-па 23 о upumtu, "(a type of) flour": 「ú-ри-ип¹-tum 23 r 15b uqniātu, "blue(-green) wool": ^s[^{íg}ZA.GÌN.NA] **5** 17 *urhu*, "way": 「*ur*!-*hu*!⁷ 1 7 urpatu, "cloud": ur-pa-ta-šá 6 o 7

ūru, "roof": [(giš)ùR] 16 o 20; ú-ri-iá 26 o 10 ur'udu, "windpipe": GÚ.MUR 13 r 4', 6' uruḥḥu, "hair (of head)": [DÌLIB] 15 o 11 ussú, "to heal": D: us-su 3 6' ūṣu, "arrow(head)": ú-ṣu 3 9' uššu, "foundation(s)": [URU₄] 16 o 1-2 ušumgallu, "great dragon": [uš]umgal 4 o 8' utukku, "(an evil demon)": 「ú¬tuk-ku 7 o 2b ūṭu, "span": ú-ṭi 3 16' u''urtu, "commission": ur-ta 8 8b; ur-ti 2 10b uznu, "ear": GEŠTU^{min}-šu 3 21'; [uz-ni-ši-n]a 4 o 15'

W

(w) $ab\bar{a}lu$, "to carry": **G**: li-bi-la[m]- $\lceil ma \rceil$ 7 r (w)akṣu, "brazen": see s.v. akṣu. (w) $al\bar{a}du$, "to give birth (to)": **G**: [a]- $^{\Gamma}lid^{\Gamma}$ **16** (w) $al\bar{a}$ 'u, "to lick": **Gtn**: $li-te-'-\Gamma a^{\dagger} 3$ 20' (w) $\bar{a}lidu$, "one who begets/begot": $a^{-1}li^{-1}d^{-1}4$ o 3'; wa-^[li]-it-^[tum] 23 o 9 (w)apû, "to be(come) visible": Štn: [uš-te-pi-ši] **2** 7b; [lušteppi] **4** r 13' (w) ardu, "slave": ìR 3 40'a, 41', 43'a; **14** r 9' (w)arhu, "month": ITI 12 r 22′, 14 o 2 (w) arki, "after": EGIR-BI 21 7 (w)arkītu, "posterity": EGIR **15** o 8, **16** o 25; ar-ki-tuk 3 47'; 「ár¬-ka-ti 3 49' (w) $ar\hat{u}$, "to lead": **G**: [ta]-ru-šu **4** o 21'; **Gtn**: ^rmut-tar-ru¹-ši-na **4** o 15' (w)âru, "to go (up to)": **G**: a-ri 1 c₂ 9'; **Dtn**: $< mu > -ta - i - \lceil ru \rceil 4 \circ 6'$ (w)aṣābu, "to add": **G**: uṣ-ṣab **30** o i' 4'b, 6'b, 18'b; **D:** [lu-uṣ-ṣib-ka] **29** 3b; li-iṣ-ṣi-bu-ka (w) $a \le \hat{u}$, "to go out": G: È-a 21 3; [È- \le] i 12 r 15'-17'; a-și 21 8; și-i 7 o 1b-12b (w) ašābu, "to sit (down)": **G**: [DÚR-ab] **14** o 6; *a-ši-ib* **9** // **10** o 10–11; *li-šib* **1** 43; $u\ddot{s}'(U[Z)-bu]$ 18 4 (w) $aš\bar{a}pu$, "to exorcise": **D**: $li\check{s}-\check{s}i-pu-ka$ 1 19; (w) ašāru, "to sink down": D: tu-áš-šar 4 o

(w)āšipu, "sorcerer": KA.PIRIG.GA 3 6'; a-šip 3 3' (w)atāru, "to increase": G: li-tir-ma 1 14 (w)atmu, "hatchling": AMAR 3 20'; a-tam 3 28' (w)iāṣu, "to be(come) too little": G: [iṣ-ṣi] 16 0 5

V

yašibu, "battering-ram": [MIN] **26** r 1b-2b *yâšim*, "to me": *ia-ši* **6** o 9, 11, **4** r 1' *yâti*, "me": *ia-a-ti-ma* **2** 11b

7

za'ānu, "to be adorned": D: $\lceil zu$ -' \rceil - $\lceil nu \rceil$ 3 25' zabardabbu, "(an official)": l^ίΓΖΑΒΑΡ 7.DAΒ 7 r zakāru, "to speak": Gt: li-iz-zak-ru 1 23 zāmânû, "hostile": za-wa-nu 19 r 18; $\lceil za \rceil$ -ma-ni-[ka] 1 41 zamāru, "to sing": G: [i]z-mu-ru 3 4' zanānu, "to rain": G: ŠUR 11 ii' 6', 16 r 2', 9', 16'; ŠUR-nun 11 ii' 18', iii' 2', 12 r 4', r 22', **16** r 8'; **Š**: \(\bar{m}u^{\bar{-}} = \bar{a} = \bar{a} = \bar{n}i = in \) **4** o 4' zanānu, "to provision": **G**: z[a-n]a-an 1 24; $\lceil za \rceil$ -nin 1 25 $z\bar{a}r\hat{u}$, "begetter": $z\acute{e}$ -e-ru- \acute{u} 19 r 16 zēru, "seed(s)": NUMUN-šu! 23 o 11 ziāqu, "to blow": **G**: *i-za-aq-*[*ši*] **15** o 12; *lu-zi-qa-šim-ma* **6** o 5 ziḫḫu, "(a mark on the liver)": [DI] 12 r 4′-6', 15'-16', 18'-19', 22'-28' zikru, "utterance": [sì-kà]r-ka 4 o 17' zikrūtu, "manliness": [z]ik-ru-tú 1 8 zikurrudû, "cutting of life": [ZI.KU5.RU.D]A 4 r 21' zīmu, "face": zi-mi 8 7b; zi-mi-ia-ma 19 o 4b; 「zi¬-mu-「ka¬ 19 o 4b zīru, "hate": HUL. GIG 4 r 21' zittu, "share": HA.LA 21 10 zumru, "body": SU-šú **15** r 3'-5' zunnu, "rain": ŠÈG 11 iii' 2', 14', 16 r 16'; 「IM⁷.ŠÈG 11 iii′ 12′; ŠÈG^{me} 16 r 17′; ŠÈG^{meš} 16 r 10'; zu-un-nu 12 r 23'-26' zuqiq \bar{i} pu, "scorpion": zu-qa-qi- \bar{i} pat \bar{i} 6 o 1

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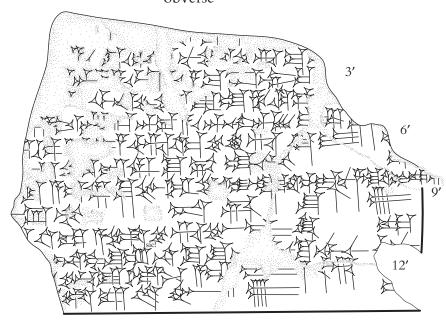


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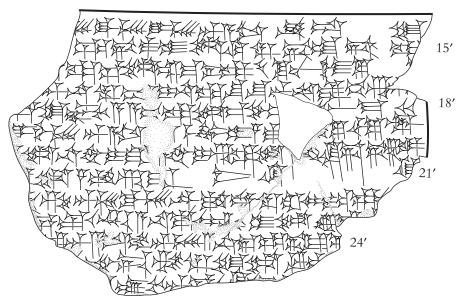
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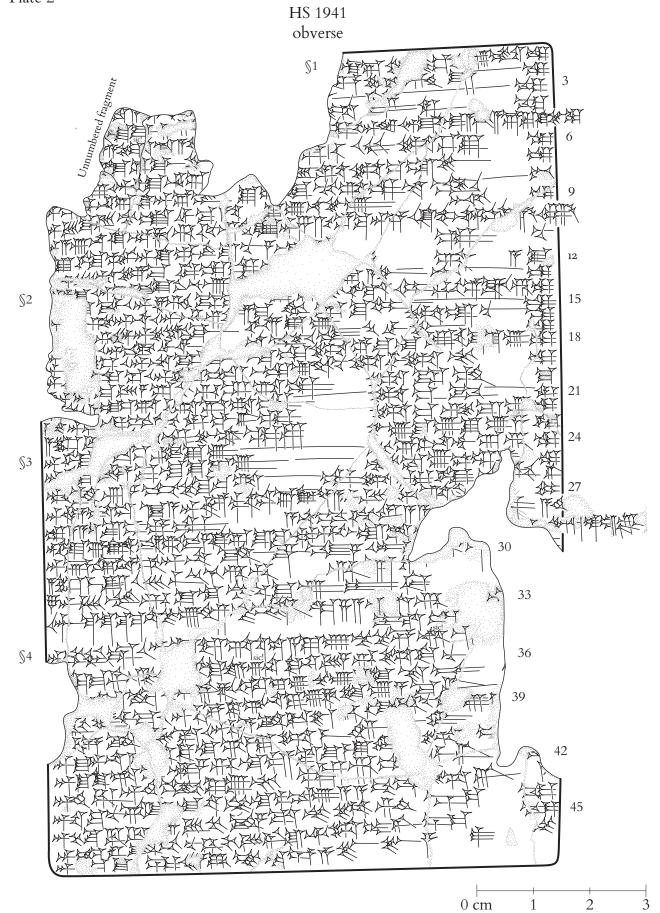
BM 64518 obverse



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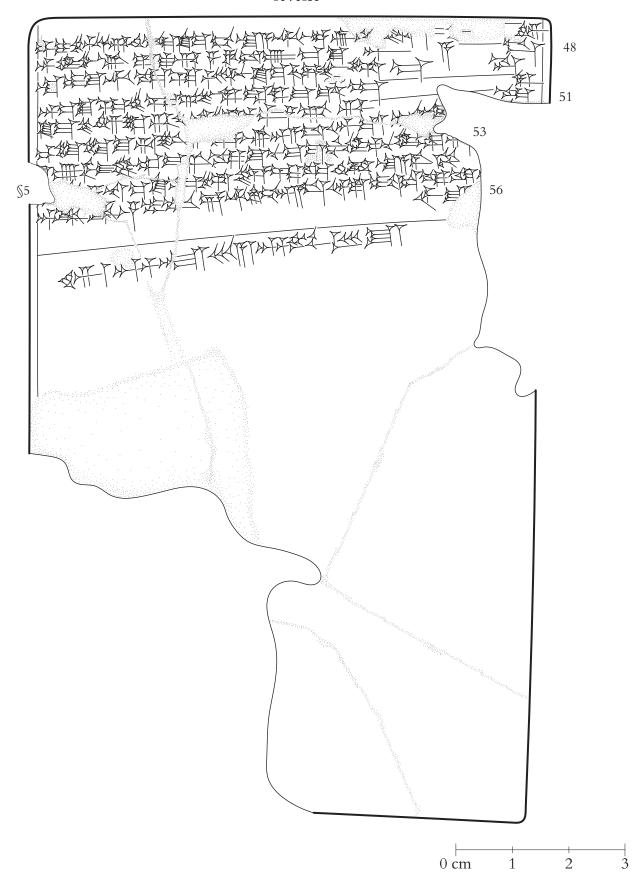






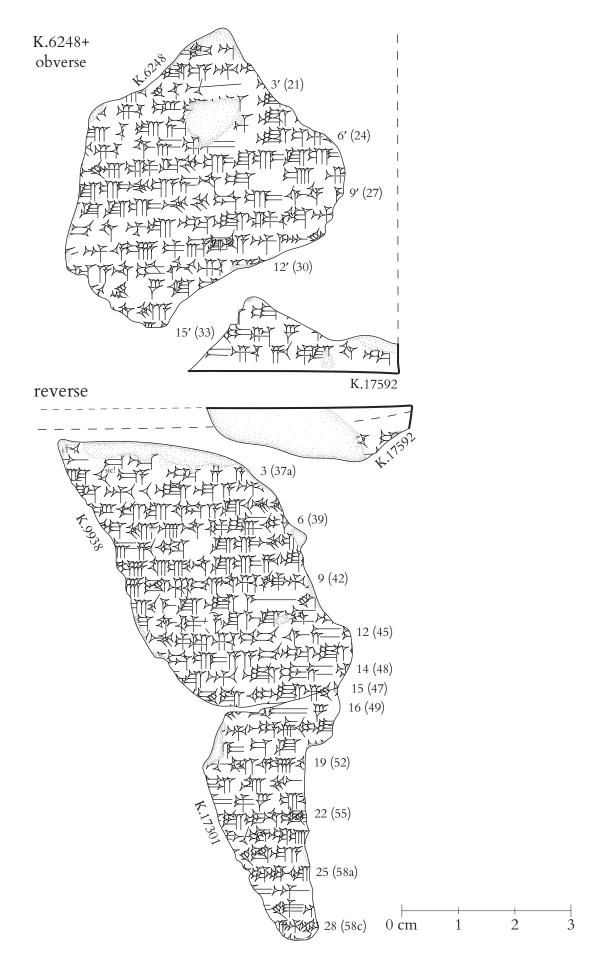
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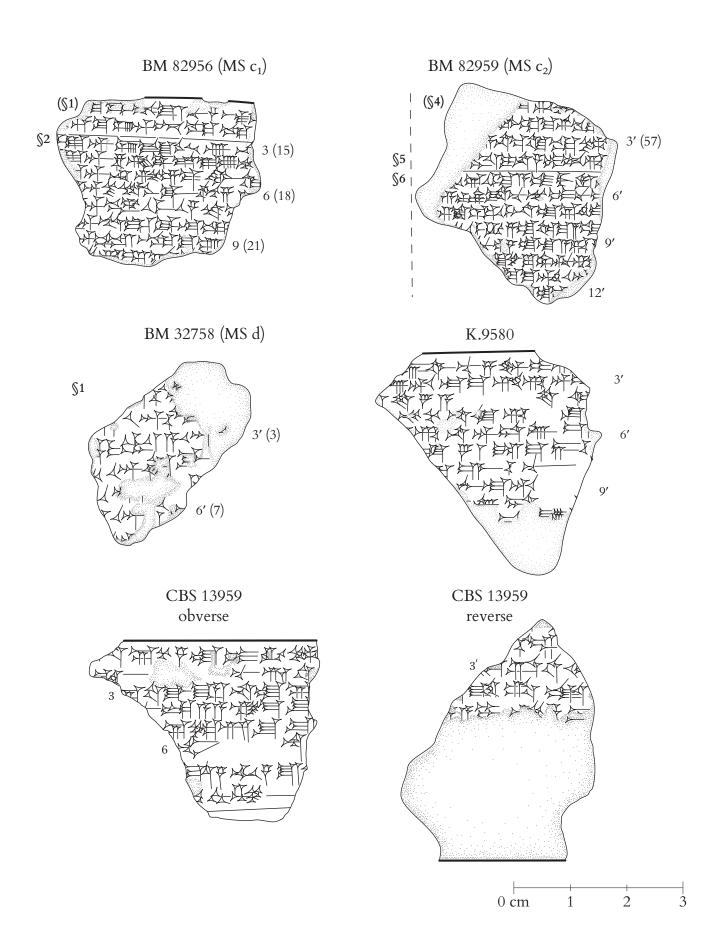




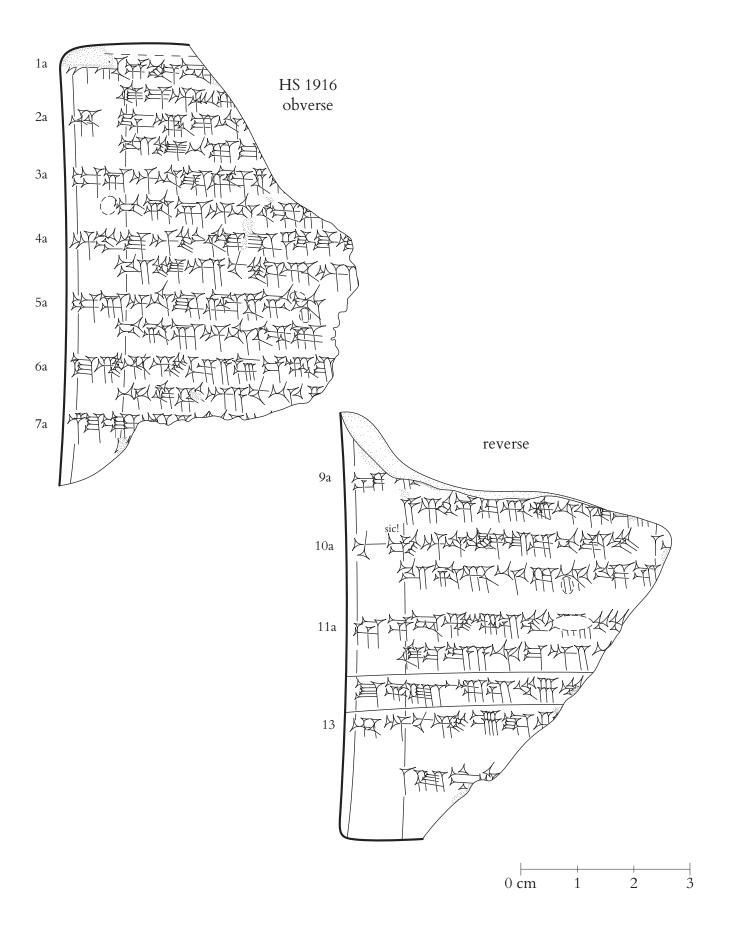
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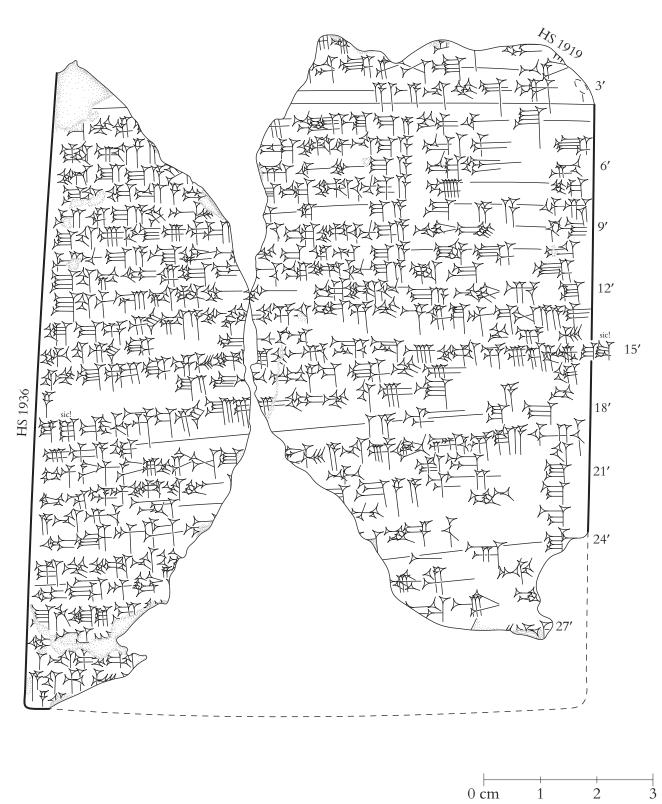


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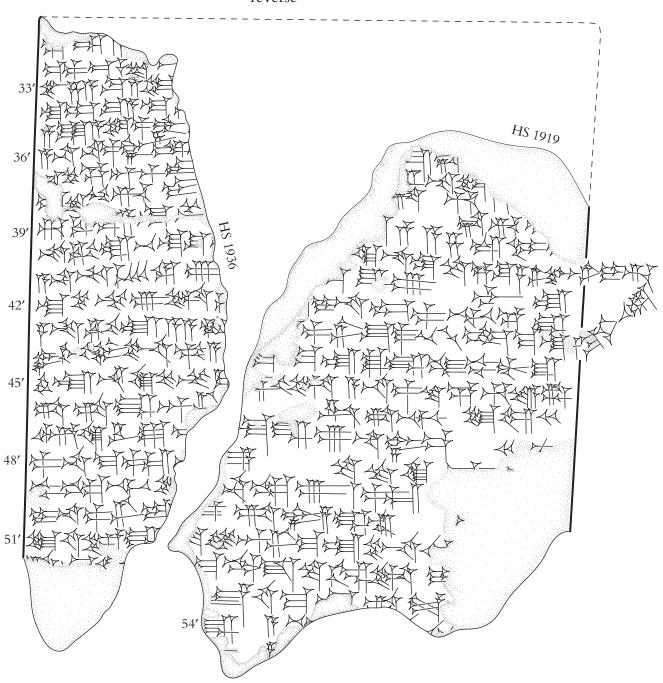
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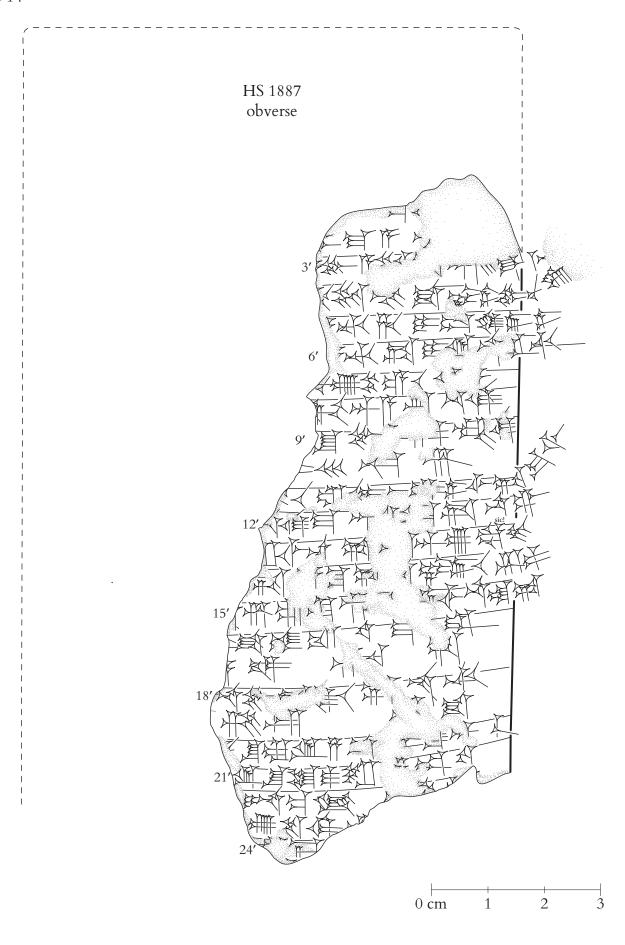


HS 1919+ reverse





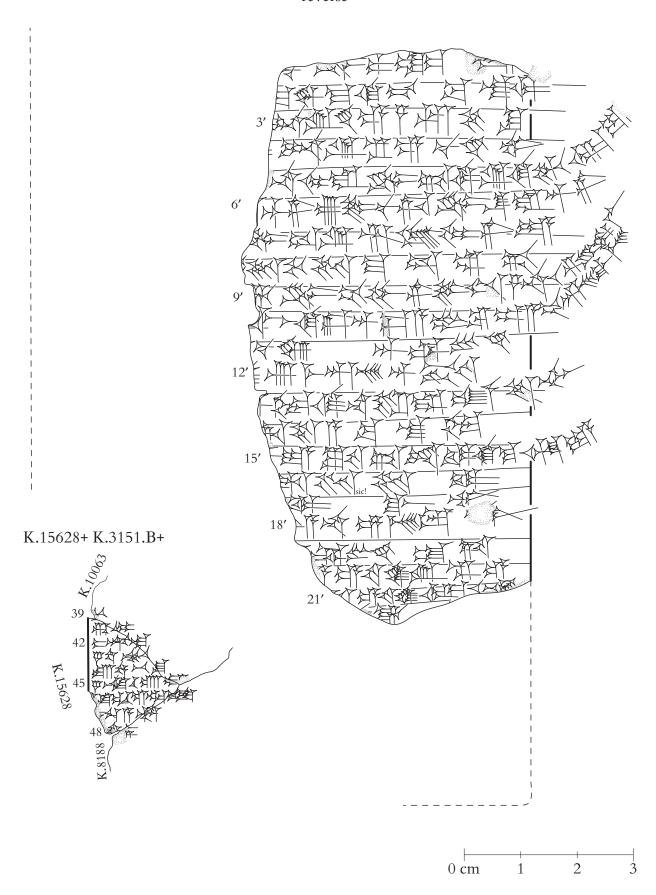




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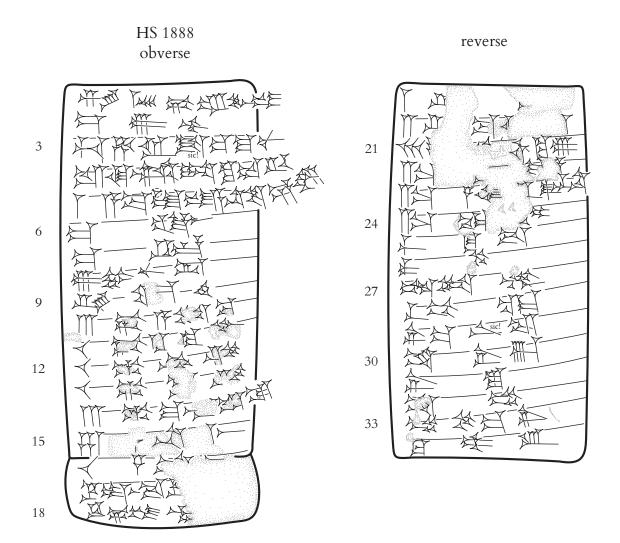


HS 1887 reverse



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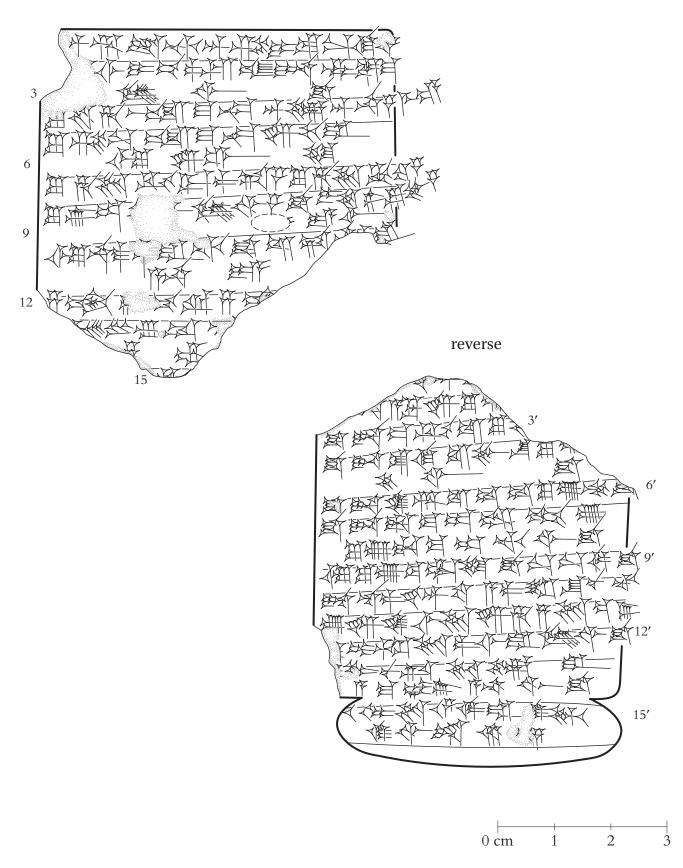






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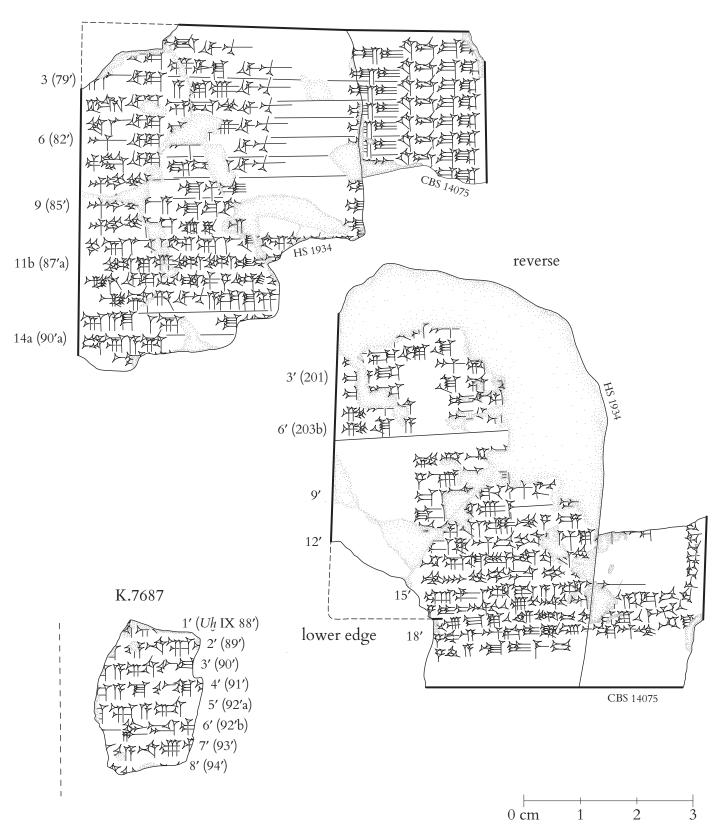






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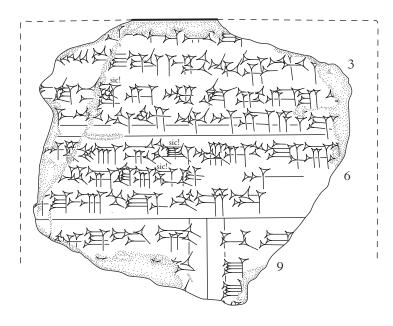


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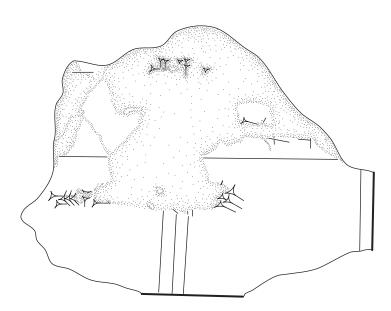


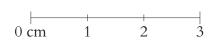
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CBS 6989 obverse



reverse

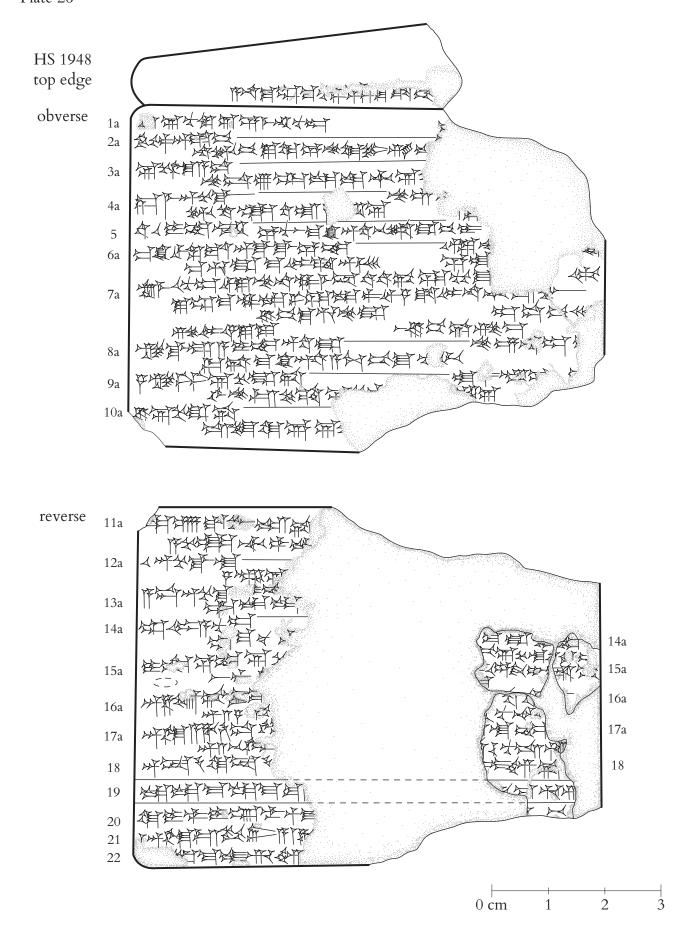




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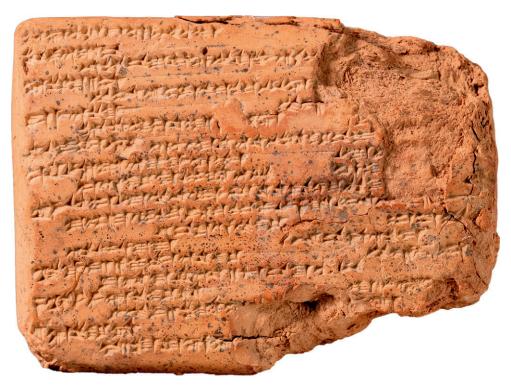


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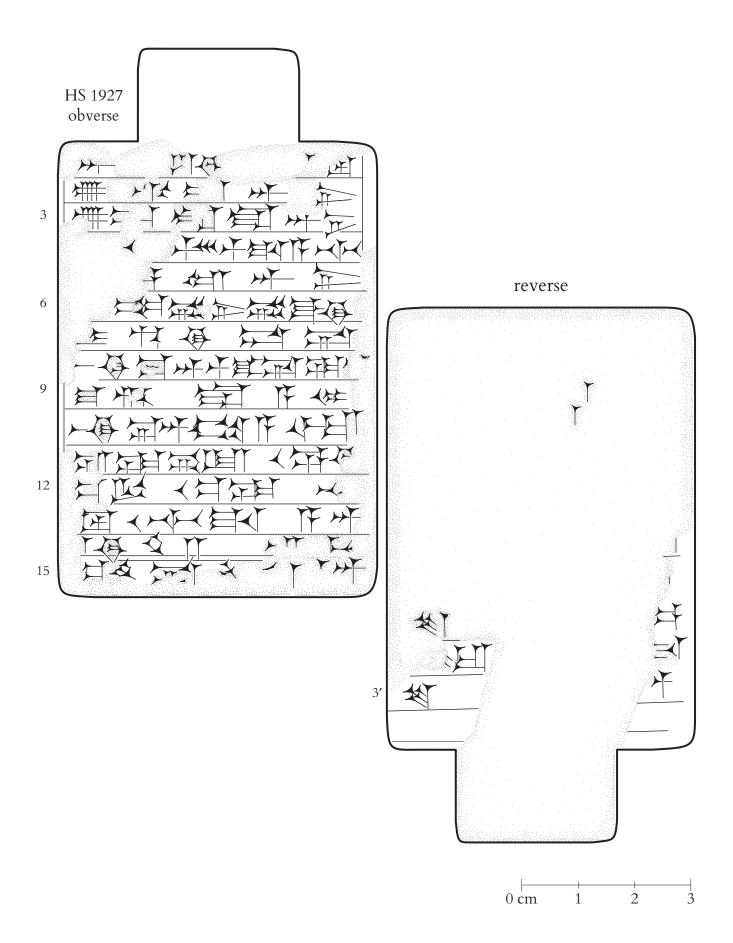
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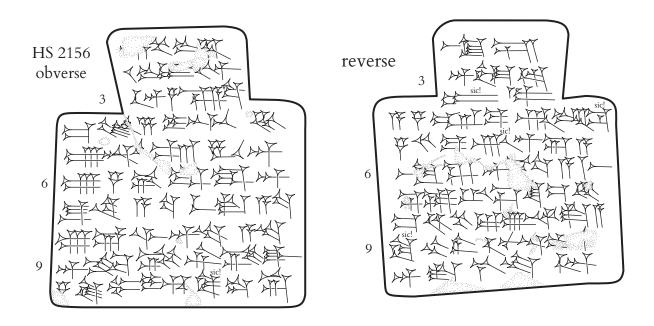
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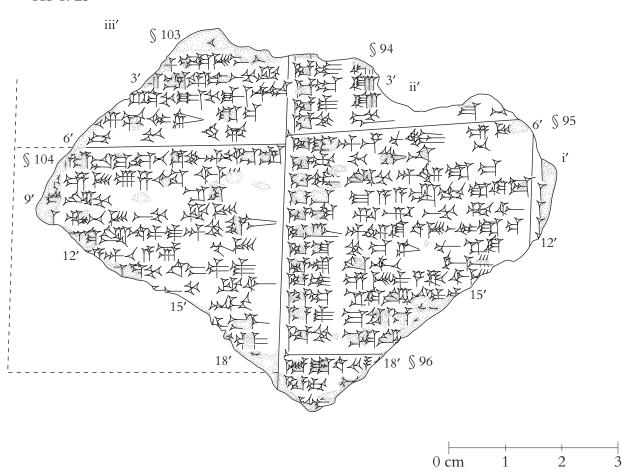
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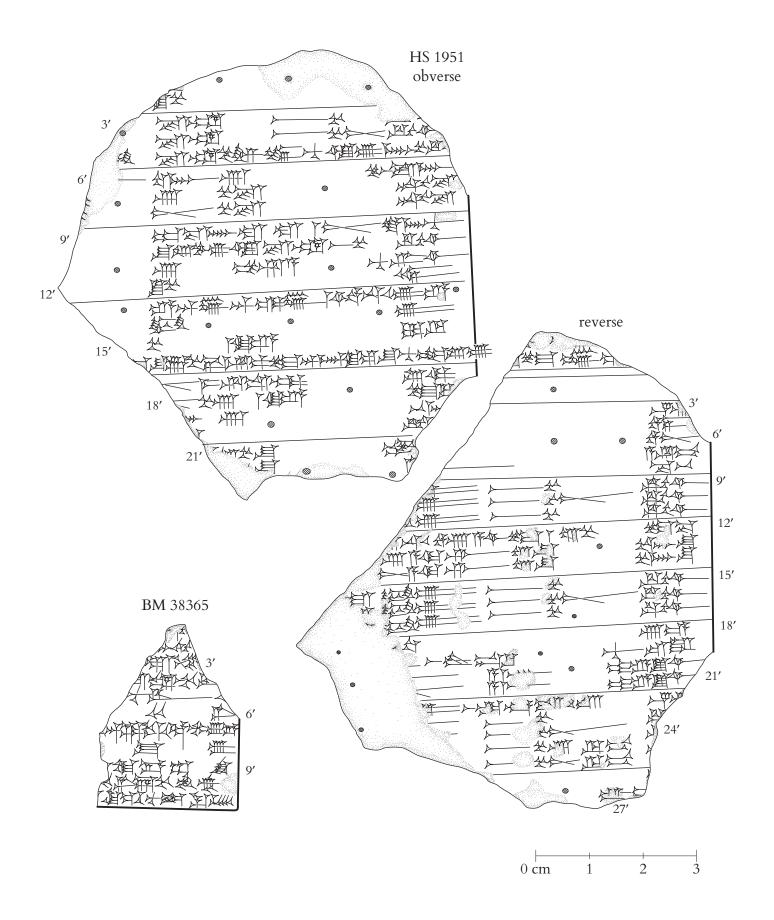
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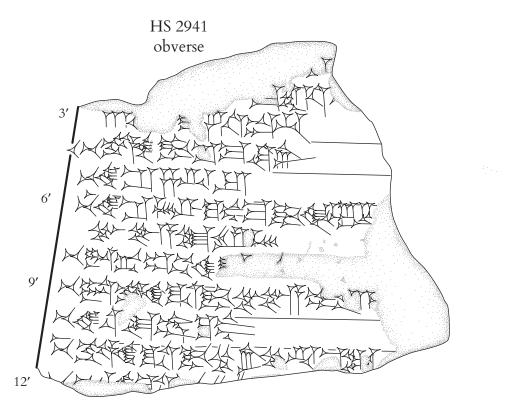


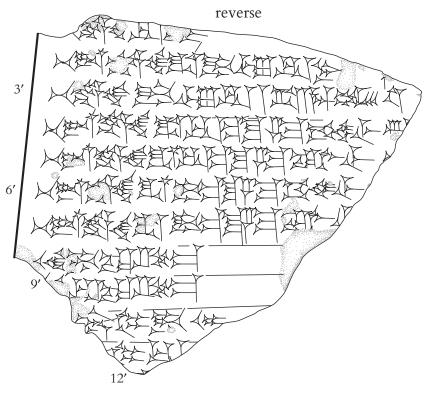
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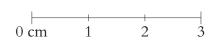


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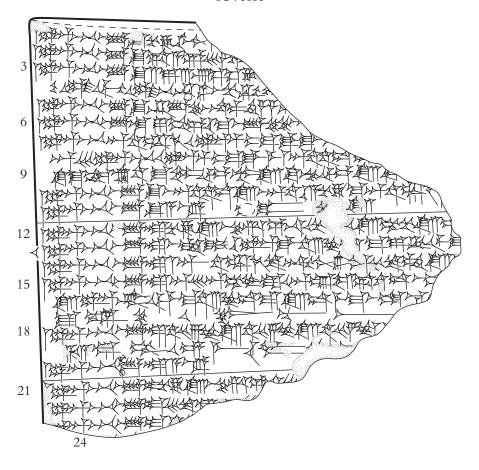


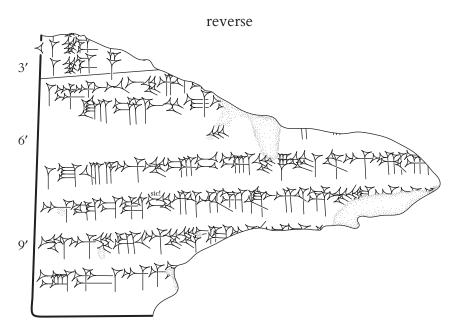






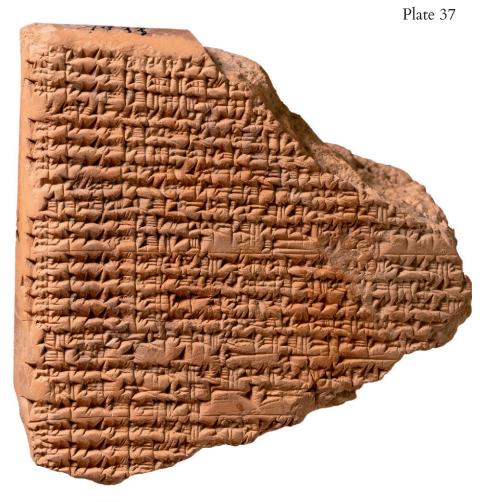
HS 1933 obverse





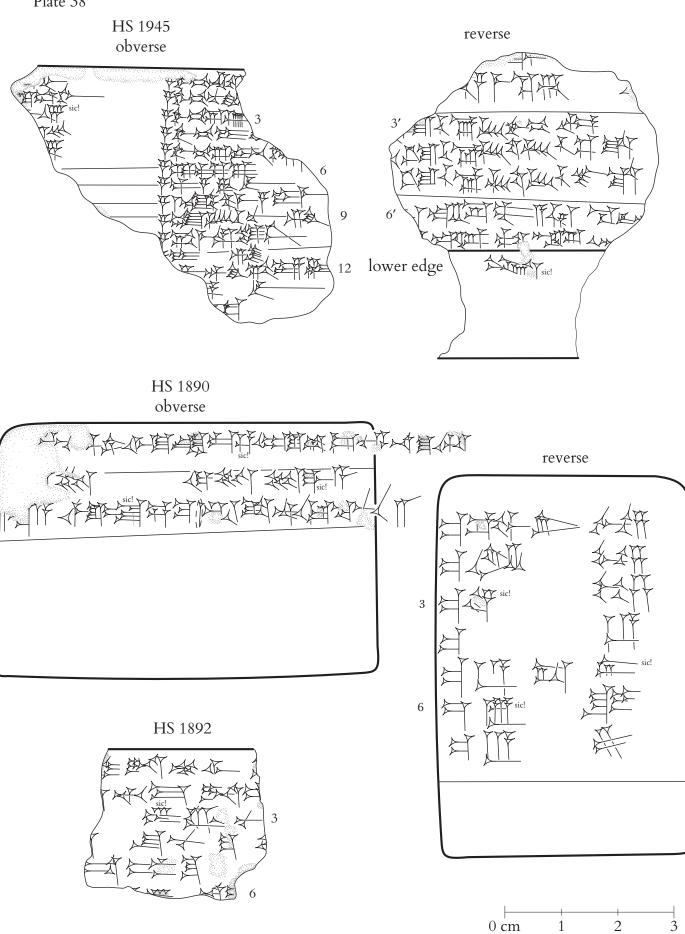








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Nos. 15, 17, and 18







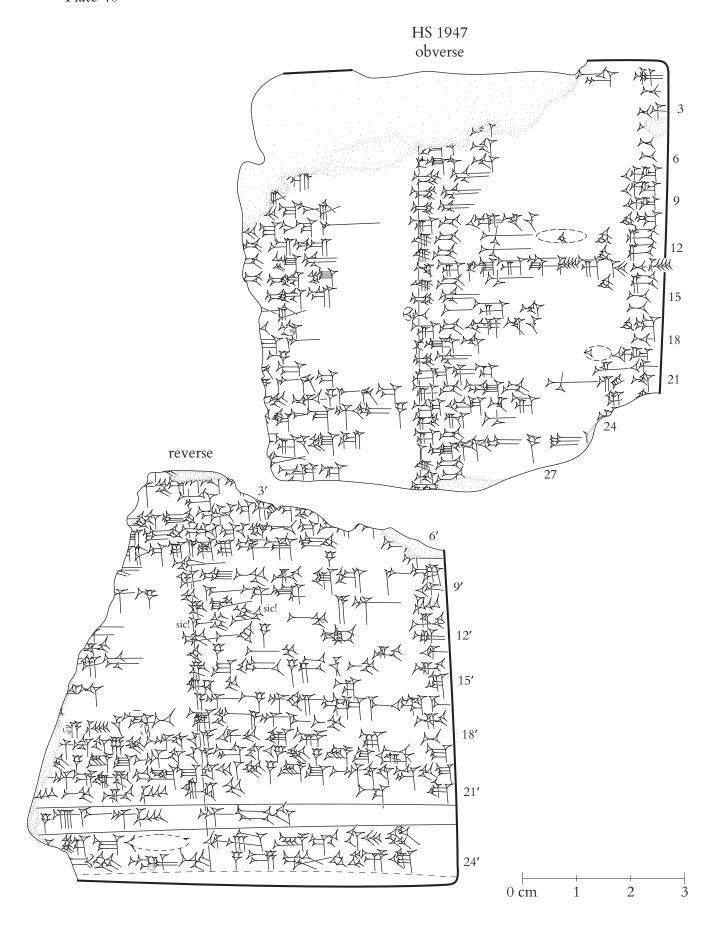




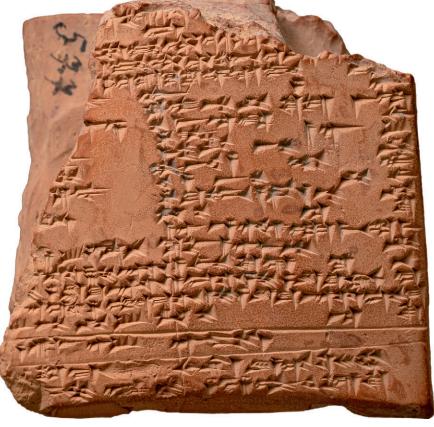




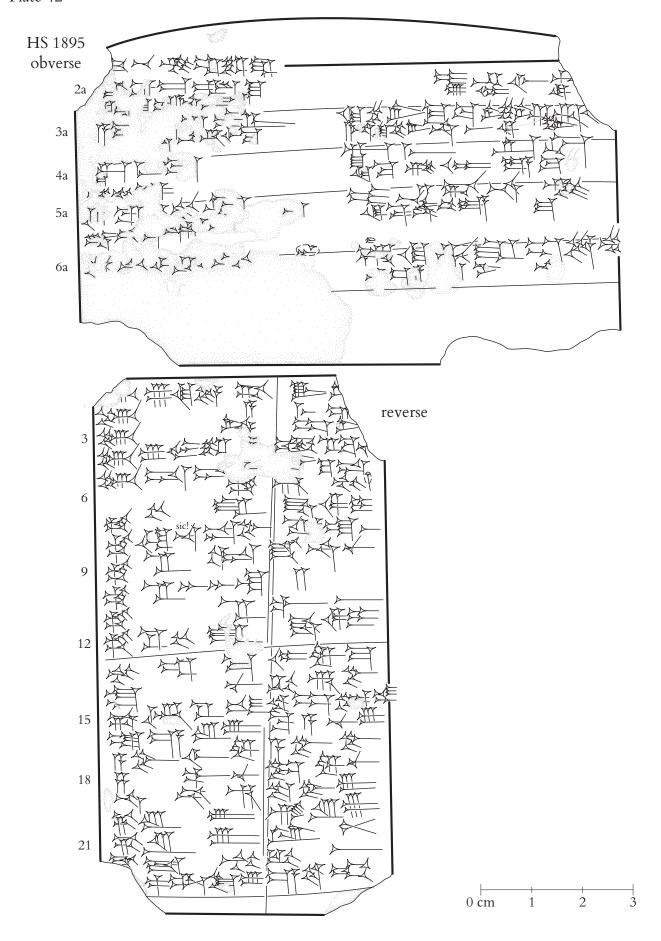
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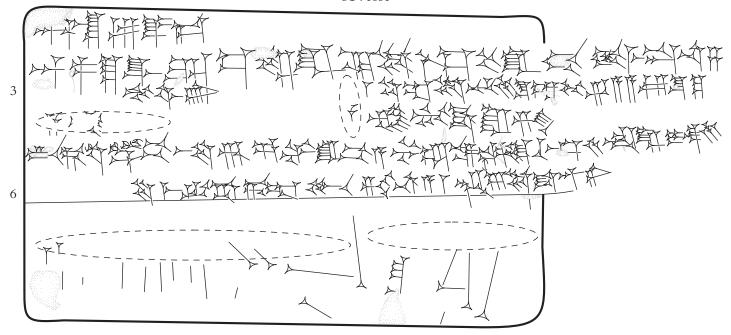
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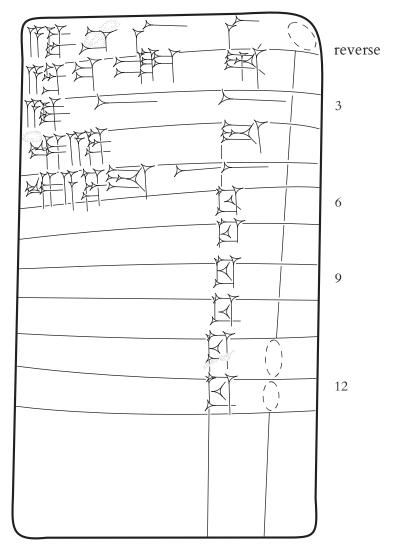


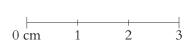


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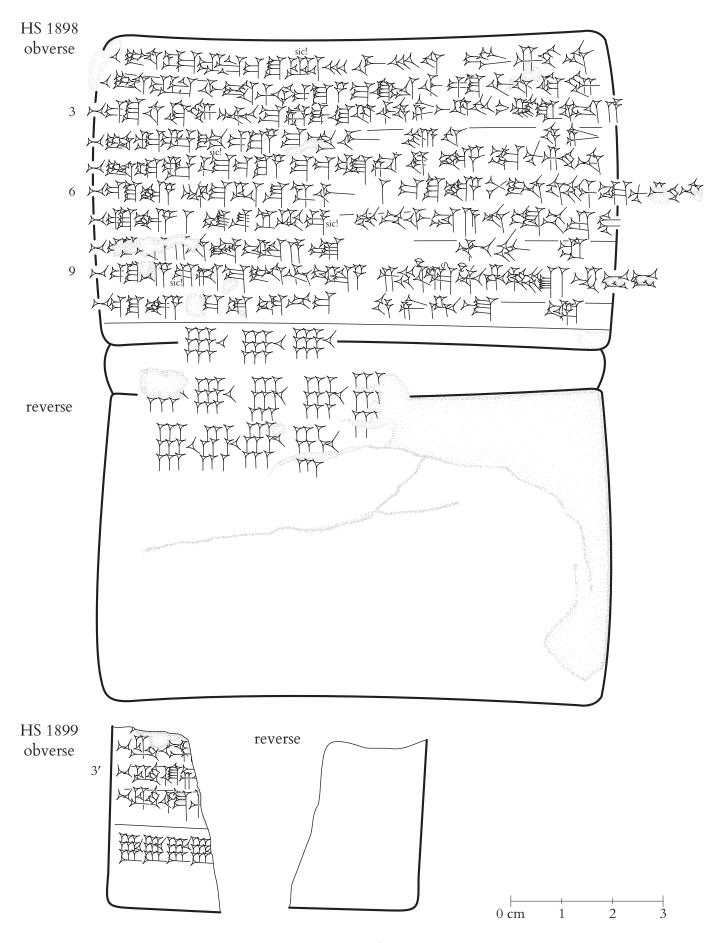








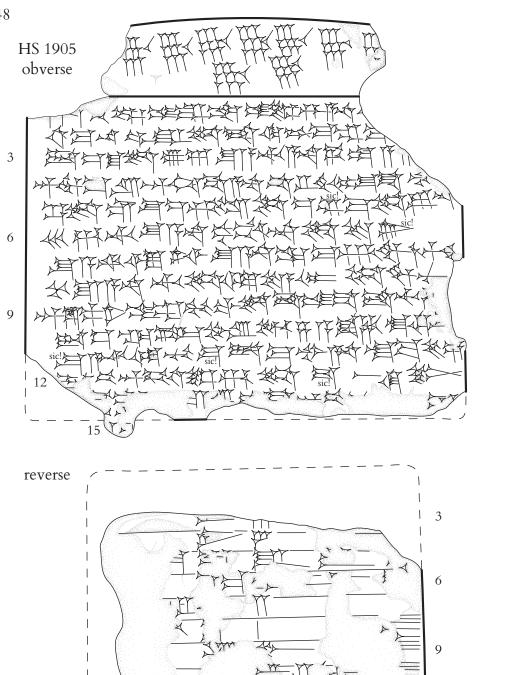
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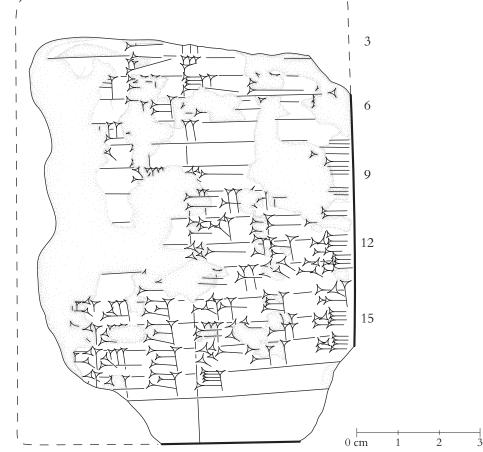


Nos. 21 and 22

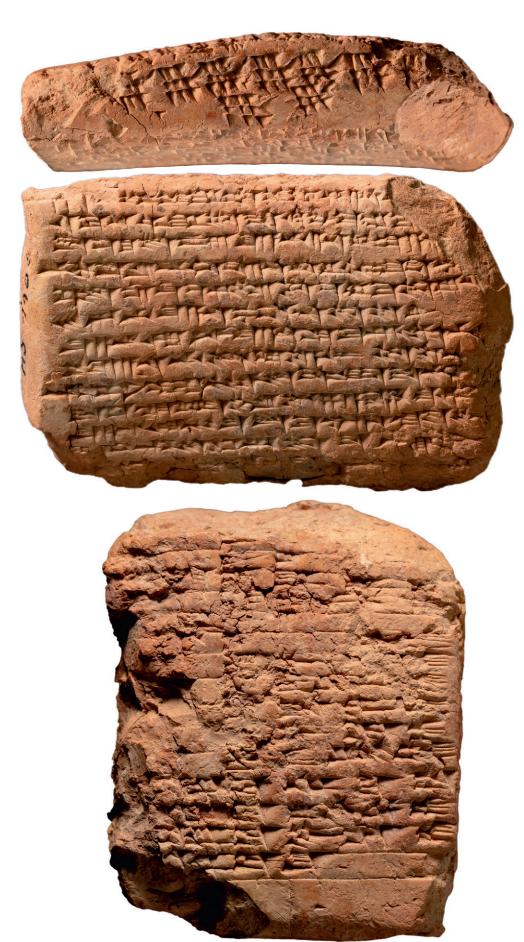


Nos. 21 and 22

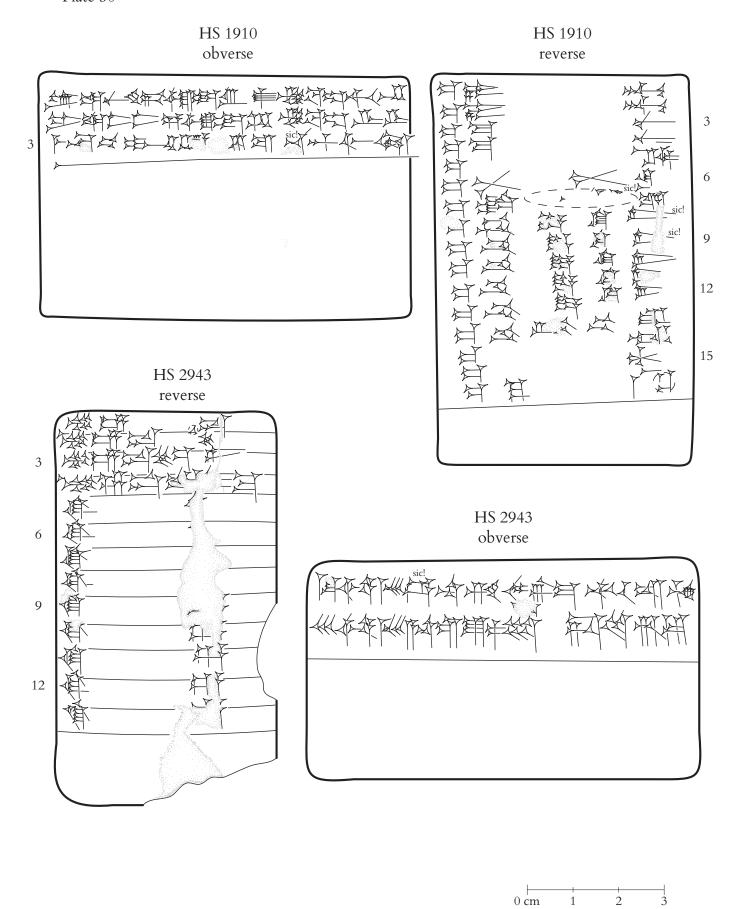




No. 23



No. 23



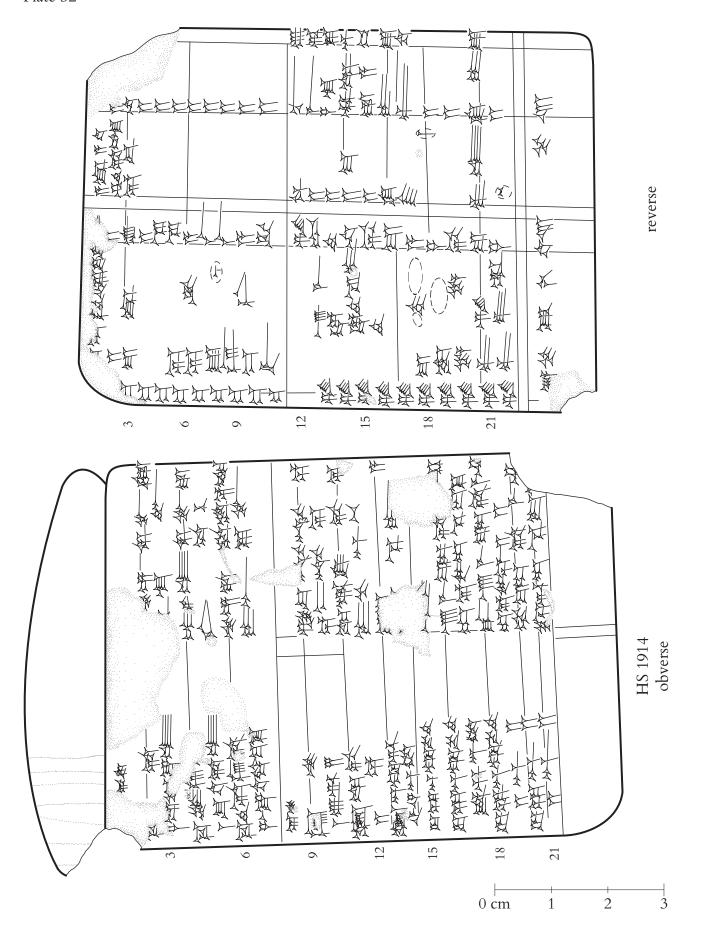
Nos. 24 and 25



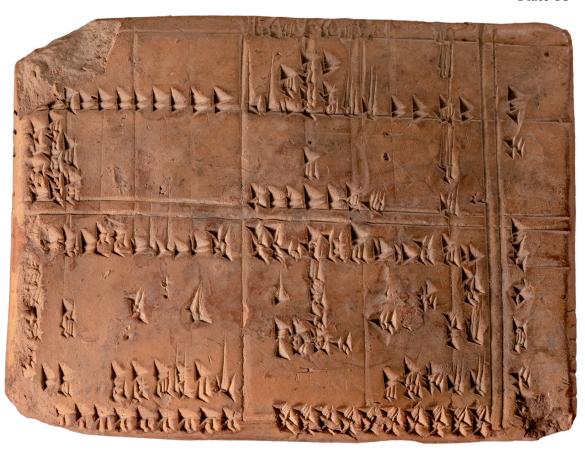


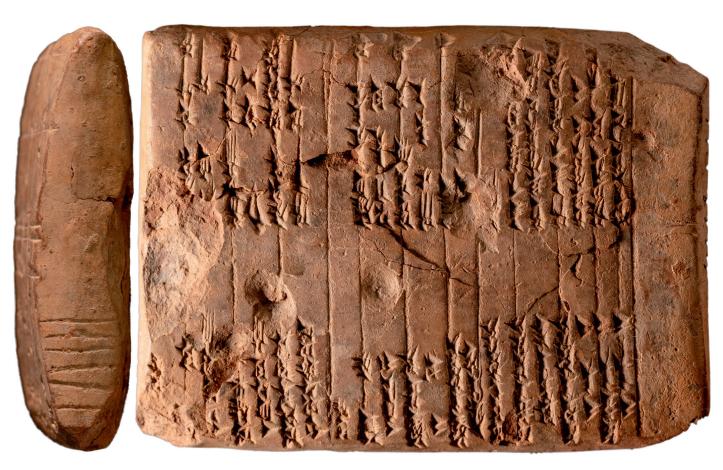




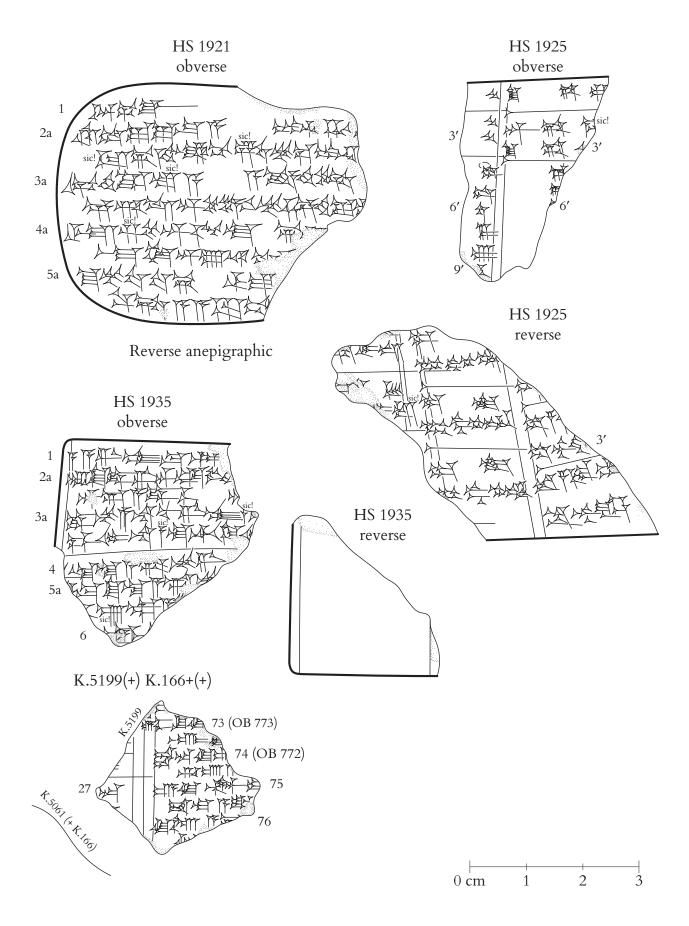


No. 26





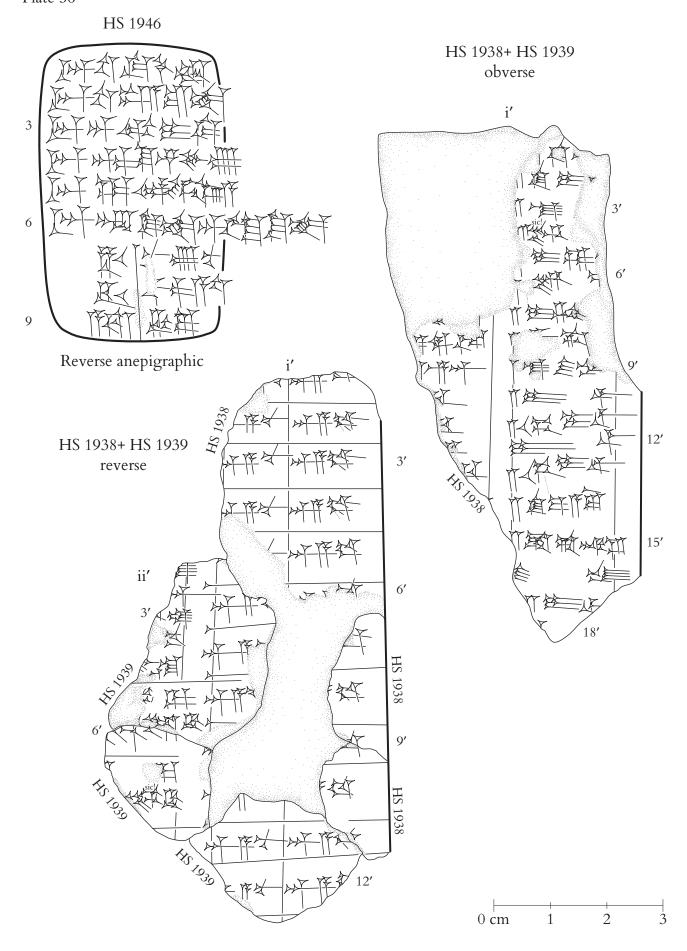
No. 26



Nos. 27, 28, and 29 (Manuscript and Commentary)



Nos. 27, 28, and 29

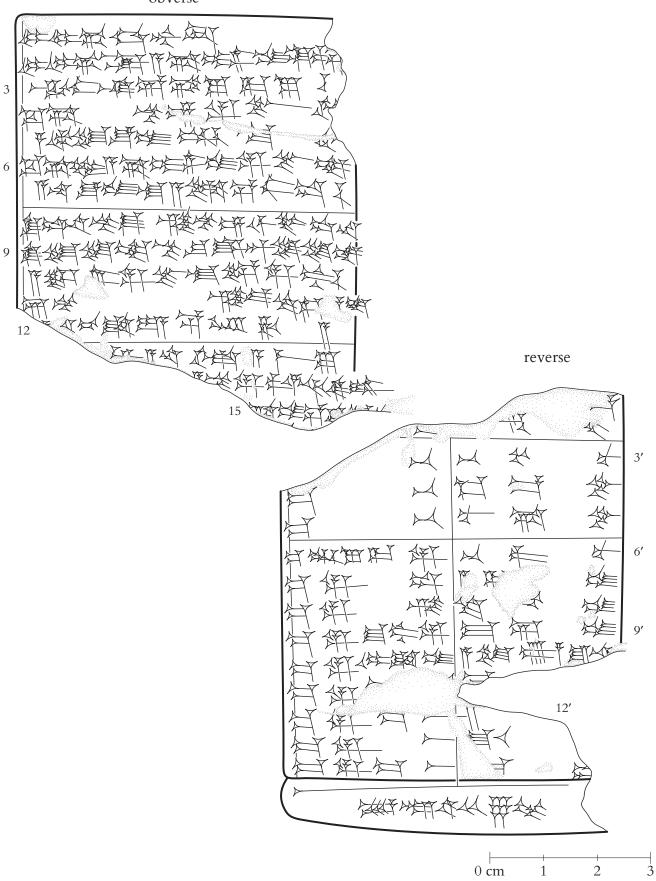


Nos. 30 and 32



Nos. 30 and 32

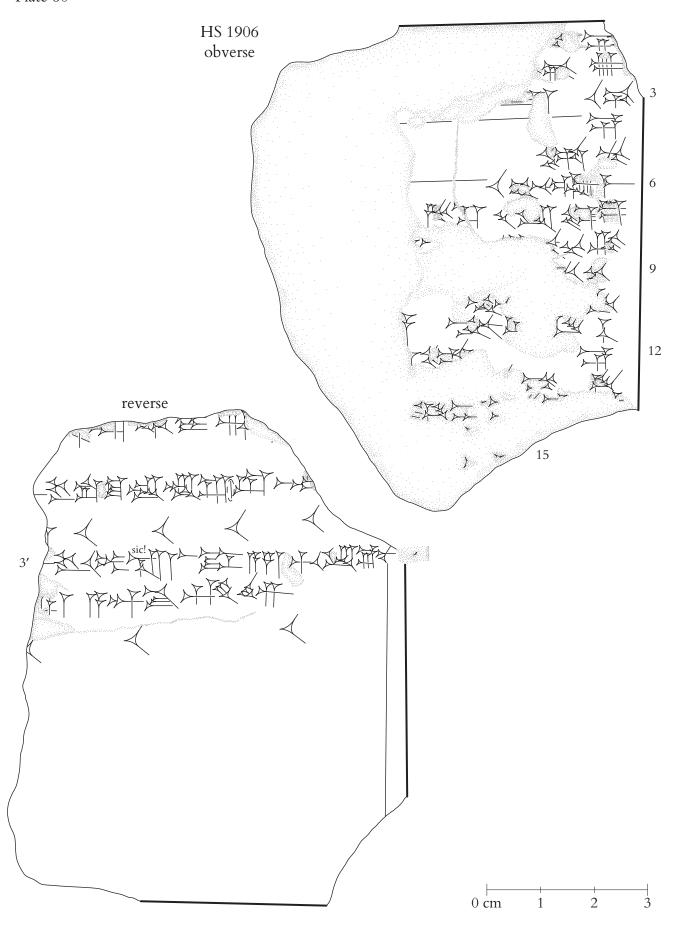
HS 1943 obverse



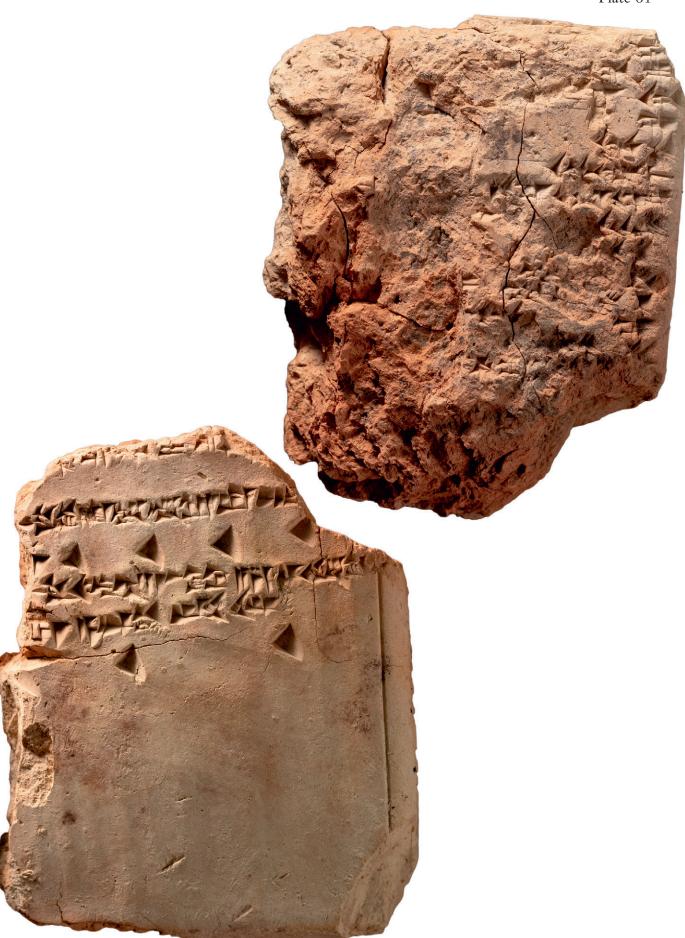
No. 31



No. 31



No. 33



No. 33