# TABLETS FROM THE SIPPAR LIBRARY VI. ATRA-HAASĪS 

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The Babylonian myth known to the ancients as Enūma ilu awēlum, "When the Gods Were Man", ${ }^{1}$ and to modern scholarship as the Epic of Atra-hasis, tells the wondrous story of the creation of mankind, of the attempts of the king of the gods, Enlil, to reduce the overpopulation that resulted from its unchecked reproduction - by plague, drought, famine and, most disastrously, the Deluge - and of the measures then taken by the gods to keep mankind's future numbers in check. Since its reconstruction some twenty-five years ago, by W. G. Lambert and A. R. Millard, ${ }^{2}$ there have come to light very few new sources for this composition. Several small additional fragments have been published by Lambert, ${ }^{3}$ and a further piece by Groneberg and Durand. ${ }^{4}$ The most significant discovery of new text has been the several tablets that were found in the library excavated by the late Dr Walid Al-Jadir of the University of Baghdad in the Neo-Babylonian temple of Šamaš at Sippar. This find led to a preliminary report in this journal that "there are tablets $1,2,3$ and one other of the Standard Babylonian recension (as it must now be called) of Atra-hasis". ${ }^{5}$

A review of these tablets, as far as the authors' knowledge allowed in 1991, was given in Bibliotheca Orientalis 49 (1992), 759-61. Since then photographs have become available, which allow a more authoritative account of the tablets, and so it has been thought appropriate to give a fuller treatment - though still provisional - in the present series of articles on the tablets of the Sippar Library. ${ }^{6}$

The four tablets of Atra-hasis discussed here are, as already stated in BiOr 49 , all complete (or nearly complete) single-columned tablets of a little more than fifty lines per side. This seems therefore to have been the standard format for the text at Sippar in the late period. Such tablets thus hold rather less than a third of the text of Tablets of the Old Babylonian recension copied by KasapAya, ${ }^{7}$ and we can therefore imagine that there were at least ten or eleven Tablets in the Standard

[^0]B. R. Foster, Before the Muses (Bethesda, Md, 1993), pp. 158-201 (with full bibliography), repeated with minor alterations in idem, From Distant Days (Bethesda, Md, 1995), pp. 52-77; and by W. von Soden, "Der altbabylonische Atramchasis-Mythos", in K. Hecker et al. (eds.), Mythen und Epen II (TUAT III/4; Gütersloh, 1994), pp. 612-45. The whole text is the subject of an unpublished edition by Jesús García Recio, "Inūma ilū awilum", whose kindness in sending us a draft copy we acknowledge.
${ }^{3}$ W. G. Lambert, "New evidence for the first line of $A$ trahasis", Or NS 38 (1969), pp. 533-8; "New fragments of Babylonian epics. Atra-hasis", AfO 27 (1980), pp. 71-6; "Three new pieces of Atra-hasis", in Mélanges Garelli, pp. 411-14. Note also the new copy of VAT 17099 (BE 36669, Lambert and Millard's MS y) by J. van Dijk, published as VAS 2493 (cf. ibid., p. 13).
${ }^{4}$ B. Groneberg, "Atramhasis, Tafel II iv-v", in Mélanges Garelli, pp. 397-410, with a copy of HE 529 by J.-M. Durand. A further fragment, as yet unplaced, seems to be Bo 809/z (KBo 36 26; cf. J. Siegelová, ArOr 38 (1970), p. 138).
${ }^{5}$ Iraq 49 (1987), p. 249.
${ }^{6}$ Iraq 52 (1990), pp. 1-13; ibid., pp. 149-57; Iraq 56 (1994), pp. 135-48; Iraq 57 (1995), pp. 199-223; ibid., pp. 225-8. The Sippar tablets are published by kind permission of the University of Baghdad and the Iraqi Directorate General of Antiquities. Work on the tablets was once again supported by the British School of Archaeology in Iraq, to whom all thanks are due. A draft of this article was read by W. G. Lambert with customary acumen, and his patient corrections are gratefully acknowledged. Where we are still in error is our fault alone.
${ }^{7}$ Or Nür-Aya; the reading of the scribe's name is disputed: see von Soden, $Z A 68$, p. $50^{1}$; Lambert, AfO 27, p. $71^{1}$.

Babylonian series as it was arranged at Sippar. The division of the text into these short Tablets seems also to have been known to one of the two Kuyunjik editions of Atra-hasis, the one that does not use Assyrian dialect forms: Lambert and Millard's MS L preserves a ruling and traces of what may be a colophon after the line that corresponds to OB I $110,{ }^{8}$ and 1.111 turns out to be the incipit of Tablet II at Sippar too. On the other hand, the transition from Tablet IV to Tablet V in the late Sippar tradition, which occurs at a line that is lost in the Old Babylonian text (somewhere near the top of OB II ii, as arranged on MS B), is not marked by the Kuyunjik fragment MS Q (SB V $1=\mathrm{MS}$ Q rev. 9'). So it would appear that not all Kuyunjik manuscripts acknowledged the divisions into Tablets that are found in the Sippar copies.

That aside, textual study of the new tablets reveals that only very rarely are they in conflict with the relevant fragments of the Kuyunjik edition, and they appear to represent the same recension of the text. The Late Babylonian tablet from Babylon (Lambert and Millard's MS x), which holds text corresponding to Sippar Tablets II-III and V-VI, can now be seen very probably to be part of the same edition. The new tablets confirm Lambert and Millard's opinion that this recension of Atrahasis is much more nearly a direct descendant of the Old Babylonian text than the edition that uses Assyrian forms (MSS STU). Now that we have manuscripts of the late recension from Sippar, Babylon and Aššurbanipal's libraries, it can be assumed to have been the standard text of Atra-hasis current in Babylonia in the first millennium.

The new manuscripts are noteworthy for their orthography and grammar, which display some interesting archaizing tendencies, though without complete consistency. The spelling is sometimes conventional Late Babylonian, and sometimes what one might call pseudo-Old Babylonian. By this we mean the self-consciously learned orthographic style used most typically in some building inscriptions of Nabopolassar and his successors, in which mimation is commonly expressed (though not always correctly), half-syllable signs are preferred to closed syllable signs (e.g., ku-ul-la-at not $k u l-l a t$ ), signs are used in obsolete phonetic values (e.g., $\grave{a}, p i ́, q a ́, q u ́, u ́ h)$, and long vowels in nonfinal position are often written plene. ${ }^{9}$

With regard to grammar, as in the Old Babylonian text the 3rd fem. sg. of the prefix-conjugation can be taprus as well as iprus, and the corresponding precative $i$ taprus as well as liprus:

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tazzaqqar (II 82); i tešme (II 109); tępušamma (II catch-line); but contrast libni (11 69.71); liballil (II 94);
iblula (II 113)
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More remarkable is the use in the new manuscripts of apocopated prepositions prefixed to the noun, where that noun begins with a consonant. This usage is consistent in Tablets I-IV, so far as they are known to us:
ik-kalakki (I 39, II 34.46); ab-bāb(ika) (I 71’.73', II 18.30); as-sukkalli(su) (I 104' = II 6); ap-puhri (I 106' $=$ II 8.20); ip-puhri (I 107, = II 9.21.31); ab-bābiška (II 3); ew-warhi (II 89.101); iq-qerbi (II 92); iš-širi(šu) (II 93.98.105); it-titṭa (II 96.108); ar-rigmíšina (IV // OB II 4); ak-karšišina (IV // OB II 10)

In Tablet V , on the other hand, orthographies prevail that indicate detached prepositions (assuming that Aš and DIš represent ina and ana as usual):
ina šérēti (V 15.31.37); ana šībūti (V 20); in māti (V 24); a-na rigmēšina (V 46); ina hubūrišina (V 50); ana mitrati (V 65); ina mūši (V 69); ana pūt (V 71.72); ana š̆unūti (V 75); ina kār (V 80); ana mahrika (V 85.94); ina mahar (V 92); ana qerbu (V 96); ina meriti (V 112); but contrast im-mātu (V 8); aq-qudmišu (V 12.28); im$m u \overline{u s i ̆}$ (V 14.30.36); ab-bītiššu (V 18); an-nâši (V 85.94)

Attached prepositions and 3rd fem. sg. in ta- are features characteristic of "hymno-epic"-style, high literary Babylonian. ${ }^{10}$ In the editions known to us, the impression is that OB Atram-hasis makes slightly less use of this style than the later text does, as far as it is represented by the new manuscripts. ${ }^{11}$ At all events, the older text does not use attached prepositions. The abundant use of such prepositions observed in the new tablets is exceptional for the first millennium. So few other

[^1]fragments of the Standard Babylonian version are preserved, that it is difficult to judge whether attached prepositions are typical of the SB version as a whole, or particular to the copying tradition represented by the manuscripts from the Sippar library. ${ }^{12}$ Another question relating to the same copying tradition is why, from SB V 15 , the attached preposition suddenly falls out of favour, and is less and less attested for the remainder of that Tablet. The distribution is such that the distinction between attached and detached forms cannot be a matter of metrics. It is a question of orthography, and looks as though a redactor began to introduce attached prepositions in emulation of older texts, but was interrupted for some reason and did not complete the task.

Now that so much more of the Standard Babylonian version of Atra-hasis is available, there is scope for a thorough examination of the editorial changes imposed on the older text in, one supposes, the latter centuries of the second millennium. The notes that are here appended to the editions of Sippar SB I, II and V, make a start in that direction by pointing out where the wording has been changed significantly. In the light of the several corruptions that have found their way into the text, ${ }^{13}$ one may comment more generally, that whoever worked over the Old Babylonian text and produced the more self-consciously literary version known to the first millennium, it is clear he did not always understand the text before him.

Before presenting our editions we may consider a matter raised by the new tablets that is of importance to Mesopotamian mythology. This is the revelation that in this version of the text the leader of the mutinous gods (SB I 42), whose flesh and blood are mixed with clay to make mankind (SB II 103), is the minor deity Alla. ${ }^{14}$ This deity is also the victim in the bilingual account of creation from Middle Assyrian Aššur, in which the Anunnaki propose to Enlil:

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\({ }^{\text {d }}\) NAGAR. \({ }^{\text {d }}\) NAGAR im.ma.an.šum.en.zé.en
    \({ }^{\text {d }}\) alla. \({ }^{\text {d }}\) alla i ni-it-bu-ha
ús.úš.e.ne nam.lú. \(\mathbf{u}_{18}\).lu mú.mú.e.dè
    i-na da-me-šu-nu i ni-ib-na-a a-mi-lu-ta
                                    \(K A R 4,25-6{ }^{15}\)
    "Let us slaughter the Alla-gods,
    to fashion mankind from their blood!"
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Elsewhere Alla is well known as a dead god, attested in two parallel cultic explanatory texts among Dumuzi, Qingu (who is, of course, the victim in the version of the creation myth retailed in Enüma eliš), Mummu, Asakku, Alala and other captive and defeated gods, and in Dumuzi texts in the company of Damu, Ningišzida, Ištarān and other dying deities, ${ }^{16}$ the "Alla-gods" of the bilingual text can perhaps be identified as some such group. The new information about the fate of Alla presented in SB Atra-hasis is thus seen to fit with a well-established tradition.

In the passage of Old Babylonian Atram-hasis that deals with man's creation the name of the slaughtered god is conventionally read ${ }^{{ }^{\mathrm{PI}}-e}$ (Wê, Geštu'e) or ${ }^{{ }^{\mathrm{A}} \mathrm{PI}-e-i-l a}$ (Wê-ila, etc.), depending on whether the noun ila, "god", is taken as part of the name or as apposition. ${ }^{17}$ In the line of the older

[^2]V , where even the Sippar manuscripts show a preponderance of detached prepositions. In SB I-IV the score in the manuscripts not from Sippar is at present $5: 2$, which from so small a sample is not conclusive.
${ }^{13}$ See SB I 2, 5, 53', II 97, 103-4, 109, V 6, $16 / / 32 / / 38,61$.
${ }^{14}$ On this god in general see W. G. Lambert in B. Alster (ed.), Death in Mesopotamia (CRRA 26; Copenhagen, 1980), pp. ${ }^{63-4}$.
${ }^{15}$ Edited with duplicates by G. Pettinato, Das altorientalische Menschenbild und die sumerischen und akkadischen Schöpfungsmythen (Heidelberg, 1971), p. 25.
${ }^{16}$ See Lambert, loc. cit.; the two cultic texts are now republished by A. Livingstone, Mystical and Mythological Explanatory Works . . (Oxford, 1986), pp. 194-9.
${ }^{17}$ Wê: G. Pettinato, OrAnt 9 (1970), p. 80; R. Labat, Les religions du Proche-Orient asiatique (Paris, 1970), p. 29; T. Jacobsen, The Treasures of Darkness (New Haven, 1976), p. 118; Bottéro, Lorsque les dieux, p. 537; W. L. Moran, Studies Reiner, p. $249^{15}$; Geštu'e: von Soden, passim; Dalley, Myths from Mesopotamia, p. 15; Wê-ila: Lambert and Millard, Atrahasis, p. 153; We-ilu: Foster, Before the Muses I, p. 166; etc.
text corresponding to SB I 42 the leading mutineer's name is almost entirely missing (OB I 47: $\left[{ }^{d}(\mathrm{x})\right] \mathrm{x}$ pi-a-šu i-pu-ša-ami-ma), but since we now know that the later version has the same god in both episodes one may expect the older text to have done so too. The available space and the extant trace ${ }^{18}$ - such as it is — both suggest [ $\left.{ }^{d}{ }^{\mathrm{PI}}\right]-{ }^{「} e^{7}$ rather than [ $\left.{ }^{{ }^{\mathrm{C}}}{ }^{\mathrm{PI}}-e-i-l\right] a$.

The question then arises, what is the relationship between ${ }^{d_{\mathrm{PI}}-e}$ and Alla? This is not easy to answer. Lambert and Millard's reading of the name as Wê-ila encouraged in some the observation of a double word-play: man (awe $\bar{e} u$ ) and his spirit (etemmu) were seen to derive in part from the being of a slaughtered god (Wê-ila), who possessed intelligence ( $t \bar{e} m u$ ). ${ }^{19}$ Going further, one might be emboldened to read ${ }^{\mathrm{d}}$ aw-e-i-la, ${ }^{20}$ and to view this as a contorted spelling of Alla which deliberately draws attention to the essential idea, that the deity who was turned into man already had man and god as part of his very make-up. ${ }^{21}$ Such a spelling would be an early example of the kind of speculative orthography that was typically used as a hermeneutic tool by the learned scholars of much later periods when interpreting Sumerian names. ${ }^{22}$ The most obvious example of a contrived orthography in Babylonian literature is not so late, however, for it appears in Enūma eliš I 101, where, in a short paean to the newborn Marduk, the god's name - properly Marūduk < Marūtuk ${ }^{23}$ - is written phonetically as ma-ri-ú-tu, var. ma-ri-iu-ú-tu, ma-ri-ú-ti, etc. These orthographies bear witness to an interpretation of Marūtuk as meaning "the son, the Sun God", which partly anticipates and justifies the appellation māri šamši šamši ša ilī, "the son, the Sun God, sun of the gods", in the next line.

However, there are objections that stand in the way of such a conclusion. First, the OB name, whether ${ }^{{ }^{\mathrm{d}}}{ }_{\text {PI-e }}$ or ${ }^{{ }^{\mathrm{d}}} \mathrm{PI}-e-i-l a$, takes precedence as the older reading and as the lectio difficilior. Then there is the question of the spelling: ${ }^{{ }^{P I}-e-i-l a}$ is not a writing which conveys the ideas of "man" and "god" as obviously as ma-ri-u-tu conveys "son" and "Sun God"; why not simply ${ }^{\text {d }} a$-wi-$i$-la? Finally, as a god known to have been slaughtered at man's creation, Alla might be the resort of a Middle Babylonian or later scribe confronted with the obscure ${ }^{{ }^{\mathrm{PI}} \text { 保. For these reasons the }}$ question of the relationship between ${ }^{{ }^{\mathrm{PI}}-e}$ and Alla is fraught with difficulty and cannot yet be settled for certain.

## Tablet I

The tablet numbered IM 124646, from niche 6 A of the library, which was excavated in October 1986 but in 1989 was awaiting conservation for salt crystals and was therefore not available for study, can now be read in large part from three sets of photographs. Unfortunately most of the

[^3]Gelb, "wA $=a w, i w, u w$ in cuneiform writing", JNES 20 (1961), pp. 194-6; idem, Or NS 39 (1970), p. 539.
${ }^{21}$ This would be a position close to that adopted by Matouš and Oberhuber, for whom the signs in question were not a proper noun but a compound of two common nouns, i.e., "god-man": L. Matouš, $\operatorname{ArOr} 35$ (1967), p. $7^{40}$ : ila-(a)wēla, K. Oberhuber, Zikir Šumim, p. 280: ilam aw-e-i$l a$, with the comment "da $\beta$ hier eine Art 'Krypto'-graphie zum Zwecke einer 'Aitio'-logie beabsichtigt ist".
${ }^{22}$ The method is best exemplified by the well-known commentaries on the names of Marduk (J. Bottéro, Finkelstein Mem. Vol., pp. 5-28; W. G. Lambert, "Etymology, Ancient Near Eastern", in R. J. Coggins and J. L. Houlden (eds.), A Dictionary of Biblical Interpretation (London and Philadelphia, 1990), pp. 214 16), and by abnormal spellings of Sumerian temple names and city epithets in the expository lists collected in A. R. George, Babylonian Topographical Texts (OLA 40; Leuven, 1992). For speculative spellings in these lists see in particular No. 1: Tinir I 4-7; No. 5: E-sagil Commentary, passim; No. 18: Nippur Compendium, $\S 6$; No. 19: Nippur Temple List, $\mathbf{I}^{\prime}-10^{\prime}$.
${ }^{23}$ On the development amar utu-(ak) > Marütuk etc., see W. Sommerfeld, Der Aufstieg Marduks (AOAT 213; Kevelaer and Neukirchen-Vluyn, 1982), pp. 7-12; W. G. Lambert, BSOAS 47 (1984), pp. 78.
middle of the obverse is not clear enough to read from any of the photographs, and much of the reverse is affected by damage.

There are 52 lines of text on the obverse, 46 on the reverse and one on the left edge. A single line of colophon is inscribed on the top edge. On tablets of this edition it is common for lines of poetry to be doubled up on to a single line of tablet, so this tablet might be expected to hold considerably more than 99 lines. In fact it can be seen that the tablet covers roughly the first third of Tablet I of the Old Babylonian edition as known from Kasap-Aya's copies, corresponding to OB I 1-131. It is therefore SB Tablet I in the version of the myth current at Sippar. The tablet turns following a line that corresponds to OB I 75, which in that edition falls after what cannot be far short of 74 lines of poetry. ${ }^{24}$ We have been able to detect thirteen doubled-up lines on the obverse of the new tablet, so this point corresponds in the present numeration to SB I $66^{\circ}$. This figure may still be slightly too low, however, for we are not yet in a position to fix a definitive line-numbering after I. 46. The passage of three lines that follows this line appears short in comparison with the older text (SB I 44$48^{\prime} / /$ OB I $50-6$ ), though the situation is complicated by the fact that the parallel is the lacuna at the bottom of MS A col. i (see fn. 24). Since these three lines might contain as many as six lines of poetry, the numeration from $1.49^{\prime}$ might be raised by as much as three. That aside, some lines of the older text appear to have dropped out in the intervening millennium: certainly the four that correspond to OB $42-5$, since OB I 41 and 46 have been conflated to become SB I 41.
The damage suffered by the reverse of the tablet places similar difficulties in our way, but the situation is less acute, for the 51 lines currently numbered SB I $67^{\prime}-117^{\prime}$ correspond more nearly in number to the equivalent text of the older version, which has 55 lines of poetry written on 56 lines of tablet (OB I 76-131). The shortfall of four is partly explained by the fact that two further lines of the older text are missing (OB I 116-17). Otherwise, the undeciphered passage of fifteen lines (SB I $75^{\prime}-89^{\prime}$ ), which corresponds to seventeen lines of poetry in the older text (OB I 84-100), may, or may not, have contained one or two doubled-up lines. Whether or not more doubled-up lines are discovered on obverse or reverse, the observed absence of six lines means that SB Tablet I presents a slightly more condensed version of the opening episodes than that given in the Old Babylonian text.

The story-line of this part of Atra-hasis is well known from the Old Babylonian version, and needs scant recapitulation: before the creation of mankind, the great gods Anu, Enlil and Ea have partitioned the universe and so arranged matters that the lesser gods, the Igigi, are required to dig the Tigris and Euphrates rivers in order to irrigate the land and provide the sustenance of all (SB I 1-26). After a time these gods tire of their labour and mutiny, burning their work tools. Under the leadership of Alla, they lay siege at night to the residence of Enlil, the senior god who resided among them on earth (11. 42-64'). Enlil's gate-keeper, Kalkal, wakes his minister, Nuska, who in turn rouses his master and advises him to convene a meeting with Anu and Ea (ll. $65^{\prime}-99^{\prime}$ ). Anu suggests that Enlil send Nuska out to the mutineers to discover the reason for their strike (11. $100^{\prime}-17^{\prime}$ ).
The text of the beginning of the composition in its Standard Babylonian version was previously known only from three scraps, the fragmentary MSS JKL from Ašsurbanipal's libraries (CT 46 7, 10 and 12). For ease of reference transliterations of these fragments are added in the right-hand margin at the appropriate places. All have been collated.

The following edition of IM 124646 is based on the photographs, backed up by Al-Rawi's notes on some lines made from the original in Baghdad. In the absence of an extended personal study of the tablet, it must be stressed that the transliteration given below is of necessity provisional. When collation becomes possible a renewed study of the tablet will, we hope, correct whatever errors of reading we have perpetrated and, at the same time, surrender what secrets it has witheld from us. The limitations of the photographs are such that we cannot offer a complete decipherment of the middle portions of both the obverse, where the surface is badly abraded, and the reverse, where there is considerable damage. In other places, where the photographs are too dark to read, we have

[^4]the lower edge is broken). It may thus have contained as many as four couplets (so Lambert and Millard's edition, ll. 49-56), but no fewer than two. If four couplets, the column contained 56 lines of poetry; if two, 52. Accordingly, we can be sure that OB I 1-75 represents between 70 and 74 lines of poetry.


Fig. 1 IM 124646, obv.: SB Atra-hुasīs I 1-23, 25-66'.
utilized the duplicates and parallels where they can be sure to yield secure readings. Signs that are included in the transliteration on the basis of such assumptions are distinguished from the readily legible parts of the text by their enclosure in round brackets.

IM 124646 (Sippar Excavation No. 2341, Season No. 8/178). Photographs: Figs. 1-7.

## Text of legible passages

obv.

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e-nu-ma i-lu a-「me-lu
\(i-l u\) ni-ra ib-nu-ú tu-up-ši-ik-「\({ }^{\ulcorner } k{ }^{\top}\)
tu-up-ši-ik i-lu ra-bi-i-ma
du-ul-lu ka-bi-it-ma ma-a-ad ša-ap-ša-qu
ra-bu-tu an-КА-uk? \(-k u\) še-bi-it-ta
\(d u\)-ul-lu ú-šá-az-ba-lu i-gi \(i_{4}-g i_{4}\)
\({ }^{\mathrm{d}} a-n u\) a-bu-šu-nu šar-ru
ù ma-li-ik-šu-nu qú-ra-a-du \({ }^{\mathrm{d}}\) en-lil
guzzalû(gu.za.lá)-šu-nu \({ }^{\text {d }}\) nin-urta
ù gal-lu-šu-nu i-lu \({ }^{\text {d }}\) en-nu-gi
    (// OB I 10)
\(\mathrm{x}-t i \operatorname{i-h} u-z u\) le-ti-i-ša
is-qá id-du-ú šu-nu iz-zu-zu
\({ }^{\mathrm{d}} a\)-nu i-te-li ša-me-e-šu
\({ }^{\mathrm{d}}\) en-lil i-hu' C -zu er-ṣe-tam ba-ú-la-tu-uš-šu
ši-ga-ra na-ah-ba-li ti-a-am-ti
(// OB I 15)
it-ta-ad-nu a-na \({ }^{\mathrm{d}}{ }_{e}-a{ }^{\mathrm{d}} n i-i s ̌-s ̌ i-i-k i\)
šu-ú-ut \({ }^{\mathrm{d}}\) a-nim i-lu-úu ša-me-e-šu
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ir-te-qú e-x x \(\check{s} u^{?}-u^{\prime}-u t^{?} \check{s}{ }^{\prime} \dot{a}-m a-a-m i\)
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## Translation

When the gods were man,
the gods fashioned the yoke, the soil-basket; ${ }^{25}$
the burden of the gods was great,
the labour was hard, the suffering was much.
The great Anunnaki, the Seven, made the Igigi undertake the labour:
Anu, their father, was king,
and their chancellor was the hero Enlil;
their steward was Ninurta,
and their sheriff was the god Ennugi.
They held the . . . by its cheeks,
threw the lots and made a division:
Anu went up to heaven,
Enlil occupied earth for his subjects.
The bolt that keeps the sea in check
they gave to Ea the Prince.
Those of Anu went up to the heavens,
those of Ea went down to the Deep.
They were free of work, . . those of the heavens,

[^5]

Fig. 2 IM 124646, obv.: SB Atra-hasis I 1-23, 25-66'.


Fig. 3 IM 124646, obv.: SB Atra-hasīs I 1-23, 25-66'.


Fig. 4 IM 124646, rev.: SB Atra-hasis I 67'-117'.


Fig. 5 IM 124646, rev.: SB Atra-hasis I 67'-117'.


Fig． 6 IM 124646，left edge：SB Atra－hasis I 24.

[^6]

Fig. 7 IM 124646, top edge: colophon.

20 (while) those of Enlil undertook the labour.
21 . . . . . . . . . they were digging,
22 the watercourse of the gods, the life of the land.
23 . . . . . . . . . they were digging,
24 the watercourse of the gods, the life of the land.
25 . . . . . . . . . the River Tigris,
26 . . . the River Euphrates
27-38 not well enough deciphered for translation
. . . . . . they were making [accusations,]
grumbling in the diggings:
"Come, let us slay the steward!"
[......] let us break the yoke! ${ }^{27}$
Alla opened his mouth
and said to his fellow gods:
"We . . . the steward of old,
[ . . . . . . ] Enlil will establish.
[ . . . . . ] . . . will establish,
47-8' not well enough deciphered for translation
49' The god, the chancellor of [the gods, the hero, ${ }^{28}$
$50^{\prime} \quad$ [come, let us fetch him from his dwelling!]
51' Enlil, the chancellor of [the gods, the hero,]
52' [come, let us fetch him from his dwelling!]
53' Anu himself I will oppose(?) [ . . . . . . ] ${ }^{29}$
54' [ . . . . . . . . . . . ]"
55' The gods heard what he said,
56' [they set] fire [to their tools;]
57' [they put] fire to their shovels,
58, [flame to their] carrying baskets.

[^7]${ }^{29}$ Corrupt. OB I 61 has: "Now then, shout for war!"

$\ulcorner b a\urcorner-a-b i-i s{ }^{5}\left\ulcorner\mathrm{x} \times \times \times{ }^{7}(\ldots)\right.$
ma－aṣ－ṣa－ra－at mu－ši i－ba－［ás］－šsi
é．kur la－wi i－lu ú－ul i－de $\langle:\rangle$
$m a-a s-s a-r a-\left\ulcorner a t m u-s c^{\urcorner}\right\urcorner ~ i-b a ?-[a ́ s ̌-s ̌ i]$
é．kur la－wi ${ }^{\text {d }}$ en－lil ú－ul i－de？
úh－ta－ak－ki－im ${ }^{\ulcorner\mathrm{d}} k a l-k a l{ }^{i}$－hi－「it？$\left.{ }^{?} \times \mathrm{x}\right\urcorner$
il－pu－ut？$\stackrel{s}{s} l^{?}-i k^{?}-[k u-r a . . . .$.
illegible
（rig－ma）i－še－em－mu？$-\times \times \times[. .$.
（ ${ }^{\mathrm{d}} n u s k a$ i）d－ke be－el－šu：
［（in one line with 69＇）］
（be－li la－wi）bi－it－k［a：］
［qá－ab－lum i－ru－ṣa ab－b］a－bi－ka
（ ${ }^{\text {entli}) l ~ l a-w i ~ b i-i[t-k a ~:] ~}$
［qá－ab－lum］i－ru－ṣa a［b－ba－b］i－ka
$75^{\prime}-89^{\prime}$
largely illegible

90＇$a-\check{s}-i b^{\mathrm{d}} a-n u$ šar－［ri ša－ma－a－mi］
91＇šar－ri ap－［si－i ${ }^{\mathrm{d}} \dot{e}-a \quad .$. ］
92＇ra－bu－「 $\dot{u}^{\top}-\left[t u m{ }^{\mathrm{d}}\right.$ a－nun－na－ki $\left.\mathfrak{a ́ s}-b u\right]$
93＇${ }^{\text {den－lill［it－bé－e－ma sa－kin di－i－nu］}}$
94＇${ }^{\mathrm{d}}$ en－lill［pa－a－šu i－pu－ša－am－ma］
95＇iz－［za－ka－ra a－na i－li ah－he－e－šu］
96’ ia－［a－ši－im－ma ．．］．．．
97’ ta－hha－［za e－ep－pu－uš ša ．．］］．．
98’ $\mathrm{x} \times \mathrm{mi}$－na－a［a－mu－ur ．．．］．．．
99’ qá－ab－li［i－ru－șa ab－ba－a－bi－ia］
100＇「 ${ }^{\text {d }} a-n u-u m^{7}$ pa－a－šu［i－pu－ša－am－ma］
101＇i－zak－「kar｀$a-n a\left[a-h i-\check{s} u^{\mathrm{d}}\right.$ en－lil］
102＇$\quad$ sìiq－r［a šáa ${ }_{i-g i_{4}-g i_{4}}$ ip－hu－ru－nim a－ab－ba－bi－iš－ka］
103＇［l］i－și－ma ${ }^{\text {d }}$［nuska li－il－ma－da a－mat－su－un］
104＇${ }^{\mathrm{d}} a-n u-u m$（sic！）pa－a－s［u i－pu－ša－am－ma］
105’ as－sukkal－li－šu？dnuska 「iz｀－za－［aq－qar］
106＇${ }^{\mathrm{d}}$ nuska pi－「te ${ }^{\text { }}$ ba－$a^{?}-[a b-k a]$
ka－ak－ki－ka li－qé－ma si－i ap－pu－（úh－ri）
108＇ip－pu－úuhh－ri ka－la i－li－i－（ma）
109＇ki－mi－is－ma i－zi－iz te－e－er－ti šu－（un－ni）
110＇um－ma iš－pu－ra－an－ni－mi a－bu－ku－nu ${ }^{\text {d }} a$－（nu－um）
111＇ù ma－li－ik－ku－nu qú－ra－a－du（＇${ }^{\text {en－lili）}}$
112＇guzzalû（gu．za．lá）－ku－nu ${ }^{\text {d（nin－urta）}}$
113＇ù gal－lu－ku－nu i－lu den－（nu－gi）
114＇ma－an－пu－um－ma i－lu be－el qá－ab－lim
115’ 「ma’－an－nu－um－ma i－lu be－el ta－ha－zi
116＇［ma］－an－nu－um－ma šá 「ib－lu－lu＇tu－qum－tam：
117＇（qá－ab－lu i－ru－ṣa ab－ba－a－ba ${ }^{\mathrm{d}}$ en－lil）
top edge $a-n a p \hat{\imath}(\mathbf{k a}) \grave{s} \grave{a}^{?}-t \cdot i r$ ，＂Written according to dictation＂
$\mathrm{K}:-n] i[$
K ：in one line with 59 ＇？
（／／OB I 70）K：$] \times$ šum ${ }^{?}$ da at $m a$［
$\mathrm{K}:[b i-t] i \operatorname{la}$－wi $i-l u \quad u[l$
K ：in one line with $62^{\prime}$ ？
$\mathrm{K}:[b i-t] i l a-w i{ }^{\mathrm{d}} e n-[\{i l$
$\mathrm{K}:[u]$ h－ta－ki－im $[$
$\mathrm{K}:[i] l-p u-u t[s] i-i k-k u-r[a$
（／／OB I 75）

K omits？
$\mathrm{K}:[r i-i] g-m a \operatorname{i-še}$－em－m［u－
$\mathrm{K}:$ in one line with $68^{\prime \prime}$ ？
K ：［inalim－m］$a-a-a-a l[m u$－ši $u$－še－et－bi－šu？］
（／／OB I 80）
$\mathrm{K}:[b i-t] i l a-w i b[e-l i$
（／／OB I 105）
L：］－qar ana 「i－li｀ah－［
$\mathrm{L}:-i] m-m a-「 a i t{ }^{\top}-t e-n e ́-e p-[p u-s ̌ u-(u)-n i ?]$
$\mathrm{L}:] \times \mathrm{xxx}-u-t i[$
L：］$\ulcorner m i\urcorner-[n a]-\ulcorner a\urcorner a-\ulcorner m u-u r\urcorner a-[n a-k u]$
（／／OB I 110）L：－［］um i－ru－ṣa ab－ba－［
L：］x ${ }^{\mathrm{d}} a$－nu－um pa－a－［
L：［iz－za－a］q－qar ana a－hi－suu［
L：$[s i-i q]-r[a s] a{ }^{\mathrm{dt}}{ }_{i-g}\left[i_{4}{ }^{-}\right.$

L：［den－li］l pa－a－šu i－［
L：［iz－za－a］q－qar ana i－I［i？
（／／OB I 120）
L：［ ${ }^{\mathrm{d}}$ nusk］a pi－te ［
L：［ka－a］k－「ki－ka］［
L：$[i p-p u-u h]-r u[$
（／／OB I 125）

```
    59' They set off, making their way
    to the gate of [the hero Enlil's sanctuary.]
    It was a watch of the night,
        E-kur was surrounded but the god did not know;
    it was a watch of the night,
        E-kur was surrounded but Enlil did not know.
    Kalkal noticed (them), and watched,
        he slid the bolt [and watched.]
    [Kalkal woke Nuska,]
        they listened to the noise . . . [. . ]
    Nuska woke his master,
        [rousing him from his night-time] bed:
    "Master, your house is surrounded,
        [conflict has run right up] to your gate;
    Enlil, [your] house is surrounded,
        [conflict] has run right up to your [gate.]"
    not well enough deciphered for translation
    Anu was present, the king [of the heavens,]
        the king of the [Deep, Ea,...]
    The great [Anunnaki were seated,]
        Enlil [arose, the case was convened.]
    Enlil [opened his mouth]
        and said to [his] fellow gods:
    "Dare they behave like this to me?
        [Am I then to do] battle [with them?]
    What did I myself see . . .
        conflict [has run right up to my gate!]"
    Anu [opened] his mouth
        and said to his brother [Enlil:]
    "The reason why the Igigi [gathered at your gate - ]
        let Nuska go out to [learn their business.]"
    Enlil [opened] his mouth,
        and said to (his) minister Nuska:
    "Nuska, open [your] gate,
        take up your mace, go out to the gathering.
    In the gathering of all the gods
        kneel down, then stand and repeat my message,
    saying 'Anu your father has sent me,
        and your chancellor, the hero Enlil;
    your steward Ninurta,
        and your sheriff, the god Ennugi.
    Who is the god responsible for the conflict?
        who is the god responsible for the combat?
    Who is the one that stirred up the fighting,
        so that conflict ran right up to the gate of Enlil?'"
```


## Tablet II

The tablet now numbered IM 124649, also from niche 6 A of the library, was written, according to its colophon, by one Nanāy-apla-iddina, an exorcist. It offers a nearly complete text of 116 lines plus catch-line, and runs parallel with Tablet I 111-235 of the Old Babylonian version of Atram-hasis, as it is known from Lambert and Millard's MSS AEF (respectively $C T 46$ 1, 4 and 2), and the variant MS G (CT 44 20). The recovery of Standard Babylonian Tablet II, as this tablet must be in the edition current at Sippar in the first millennium, means that the lacuna which falls in the Old Babylonian text between the bottom of column iii of MS A (OB I 170) and the start of column iii on

MS E (OB I 188 in Lambert and Millard's numeration) is now completely filled. In addition, many other damaged sections are restored and some long-standing obscurities have been resolved.

Since this part of the story is also well known in the Old Babylonian version, there is no need to do more here than to provide the briefest preview of the contents of SB Tablet II. The text begins with a passage that exactly replicates the end of the preceding Tablet (SB I 100'-117'). Anu advises Enlil to send out his minister, Nuska, to discover why the divine labour-gang has mutinied and placed Enlil's house under siege, and who is the instigator of the revolt (ll. 1-18). Nuska duly does as he is told, the gods reply that the toil is too much for them and they are all responsible for the revolt, and Nuska communicates this information to his master (ll. 19-50). Enlil is troubled by this report and reacts in panic, offering to resign his powers and retreat to the heavens (11. 51-60). Anu offers a more considered counsel, that the Mother Goddess should create a being to relieve the gods of their burden (ll. 61-74). The Mother Goddess is commissioned to perform this service, and she responds that she has the power to do it, but Ea must first purify the raw material (ll. 75-86). Ea, in turn, calls for the institution of ritual ablutions, and then outlines the method by which the new being is to be made: a god must be slaughtered, and into his flesh and blood the Mother Goddess is to mix clay, so that the result will be a creature with a spirit (ll. 87-100). The ritual ablutions are duly instituted, the god Alla is slaughtered, his flesh and blood are mixed with clay so that the new creature has a spirit, and all the gods spit on the mixture (ll. 101-16). From here the text would have continued on SB Tablet III, for which we have only the incipit preserved as the catch-line.

The late version of this part of the composition was previously represented only by a number of small and disconnected fragments of text from Aššurbanipal's libraries at Kuyunjik (Lambert and Millard's MSS KMNOV and K 17853) and the obverse of a tablet from Babylon (MS x). The place of these pieces in relation to one another was roughly fixed by the better-preserved Old Babylonian text, but they can now be securely pegged into the numeration of SB Tablet II, as current at Sippar. For ease of use, the collated text of these fragments, where they duplicate the new tablet, is included in the margin of the present transliteration. A concordance is given in the following table:

| 11. $48-66$ | $/ /$ MS M (CT 46 11) |
| :--- | :--- |
| 11. 53-64 | $/ /$ MS K rev. (CT 46 10) |
| 11. $55-62$ | $/ /$ MS L rev. (CT 46 12) |
| 11. $59-68$ | $/ /$ MS N (CT 46 8) |
| 11. 68-74 | $/ /$ MS V (CT 46 9) |
| 11. 85-91 | $/ / \mathrm{K} 17853$ (Lambert, AfO 27, p. 74) |
| 11. 106-15 | $/ /$ MS O (Lambert, Atra-hasīs, Pl. 5, K 14697) |
| 11. 114-16 | $/ /$ MS x obv. col. i 7-9 (ibid., Pl. 4, BE 39099) |

The transliterated text of IM 124649 was established by a collaboration of the authors in 1989. The photograph, and the copy made from it, shows the tablet before the discovery and location in the correct position of a number of small fragments that had become detached from the tablet during or after excavation. One such fragment could not be glued in the correct position without dismantling the entire tablet and remained unjoined; a copy of it was made in Baghdad and is given separately (Fig. 12). In all other respects the transliteration, not the photograph and copy, must be regarded as the primary witness to the tablet at its most complete.

IM 124649 (Sippar Excavation No. 2344, Season No. 8/181, Niche No. 35/6A). Copy and photographs: Figs. 8-13.

```
Text
obv.
    [d}a]-nu-um pa-a-šu i-pu-ša-am-[ma]
[iz-za]-aq-qar a-na a-ḩi-šu d}en-[lil]
[si-iq]-ra šád di-gi4-gi_ ip-hu-ru-nim a-ab-「ba`-bi-iš-k[a]
[li-s]i-ma }\mp@subsup{}{}{\textrm{d}}\mathrm{ nuska li-il-ma-da a-[mat]-su-[un]
                                (// OB I 115)
[d}en-li]l pa-a-šu i-p[u-s]a-am-[ma
[as-sukkal-I]i ' nuska iz-za-「aq`-qar
['\}nuska] pi-te ba-a-ab-ka
    (// OB I 120)
k[a-ak]-ki-ka li-i-qé și-i ap-pu-úh-r[i]
```

ip－［pu］－úh－ri ka－la i－li－i－［ma］
［ki－m］i－is－ma i－zi－iz te－e－er－ti šu－un－n［i］
［iš－pu－r］a－an－ni－mi $\left.a-b u-k u-n u{ }^{\text {「d }}\right] a-n u$－um
［u］ma－li－ik－ku－nu qú－［ra－a］－du ${ }^{\mathrm{d}} e n-l i l$
［gu］－za－「lu－ku－nu ${ }^{\text {「 }\rceil}$ nin－urta
［ $u] g a[I]-l u-k u-n u i-l u{ }^{\mathrm{d}} e n-n u-{ }^{\ulcorner } g i^{\top}$
ma－a［n－nu］－um－mi i－lu be－el qá－ab－lim
ma－an－［nu－u］m－mi i－lu be－el ta－ha－zi
ma－an－［nu－u］m－mi šá ib－lu－lu tu－qum－tam
（／／OB I 130）
$q[a ́]-a[b]-l a m$ i－ru－șa $a b-b a-a-b a{ }^{\text {d }}$ en－lil
${ }^{\mathrm{d}}$ nuska il－qé te－e－er－ta
ip－te－ma ba－a－ba it－ta－si ap－「pu－úh${ }^{\top}-r i$
ip－pu－úh－ri ka－la i－li－i－ma
$i k-m i-i s-m a ~ i z-z i-i z$ te－er－tam it－「ta｀－d［in］（or id－\｛ras．\}-d[in]) (// OB I 135)
$i s ̌-p u-r a-a n-n i-m i ~ a-b u-k u-n u{ }^{\mathrm{d}} a-n u-u m$
ù ma－「li｀－ik－ku－nu qú－ra－a－du［ $\left.{ }^{\mathrm{d}}\right] e n-l i l$
$g u-z a-\left[[u-k] u-n u{ }^{\mathrm{d}}\right.$ nin－urta ：
ù gal－lu－ku－nu［i－l］u ${ }^{\mathrm{d}}[e n-n] u-g i$
ma－a［n－nu］－um－mi i－lu be－el qá－ab－［lim］
（／／OB I 140）
ma－a［n］－nu－um－mi i－lu be－el ta－ha－z［i］
$m a-[a] n-n u-u m-m i$ šá $i b-l u-l u ~ t u-\ulcorner q u m\urcorner-[t a m]$
$q[a ́-a] b-l[a] m i-r u-u ́-s ̣ a ~ a b-b a-a-\left[b a{ }^{\mathrm{d}} e n-l i l\right]$

## Translation

Anu opened his mouth and said to his brother Enlil：
＂［The］reason why the Igigi gathered at your gate－ ［let］Nuska go out to learn their business．＂
Enlil opened his mouth， and said［to（his）minister］Nuska：
＂［Nuska，］open your gate， take up your mace，go out to the gathering．
In the gathering of all the gods
kneel down，then stand and repeat my message：
＇Anu your father［has sent］me， ［and］your chancellor，the hero Enlil；
your steward Ninurta， ［and］your sheriff，the god Ennugi．
Who is the god responsible for the conflict？ who is the god responsible for the combat？
Who is the one that stirred up the fighting， so that conflict ran right up to the gate of Enlil？＇＂
Nuska received the instruction， opened the gate and went out to the gathering．
In the gathering of all the gods he knelt down，then stood and delivered the message：
＂Anu your father has sent me， and your chancellor，the hero Enlil；
your steward Ninurta， and your sheriff，the god Ennugi．
Who is the god responsible for the conflict？ who is the god responsible for the combat？
Who is the one that stirred up the fighting， so that conflict ran right up to the gate［of Enlil？＇］


Fig. 8 IM 124649, obv.: SB Atra-hasis II 1-55.


Fig. 9 IM 124649, obv.: SB Atra-hasis II 1-55.


Fig. 10 IM 124649, rev.: SB Atra-hasis II 56-116.


Fig. 11 IM 124649, rev.: SB Atra-hasīs II 56-116.
［tu－up］－ši－ik－ki id－du－［uk－ni－a－ti］
［ip－pu－u］h h－ri i－pu－lu ${ }^{\mathrm{d}}\left[i-g i_{4}-g i_{4}\right.$ ？］
「ib｀－ba－al－ki－tu hu－u－up－šum［x x x］
（／／OB I 145）
$k[u-u] l-l a-a t-n i-m a ~ n i-i z-z a-q a[r$ tu－qum－tam $]$
［ni－i］š－ku－un pu－hu－ur－ni ik－ka－l［a－ak－ki］
［ $t u-u] p-s ̌ i-i k-k i ~ i d-d u-u k-[n i-a-t i]$
［ka－b］i－it－ma dul－la－a－nu ma－a－ad s $[a-a p-s ̌ a-a q-n i]$
（／／OB I 150）
［x］「ù $k u$－ul－la－at ka－la i－l［i－i－ma］
「ub－lam pí－i－ni mi－it－hu－ṣa it－t［i ${ }^{\mathrm{d}}$ en－lil］
${ }^{\text {d }}$ nuska il－qé－a－am te－e－er－tam ：
$i$－tu－ur－ma 「iq－bi［ab－be－li－šu？］
be－lí $a$－šar taš－pu－ra－［an－ni］
（／／OB I 155）
［ku］－ul－la－［a］t－ni－i－ma ni－iz－za－aq－qa［r tu－qum－tam］
（／／OB I 160）
［ka－bi］－it－ma dul－la－a－nu ma－a－ad ša－［ap－ša－aq－ni］$\quad$ M：－ša］q－ni
［ $u \quad k u]$－ul－la－at ka－la i－l［i－i－ma］
［ub－lam p］i－i－ni mi－it－hu－ṣa i［t－ti ${ }^{\mathrm{d}}$ en－lit］$\quad$（／／OB I 165）
［iš－me－ma］a－ma－tam s［u－a－ti］
［ $\dot{u}$ ša $\left.\left.{ }^{\mathrm{d}} e\right] n-l i l l ~ i l-l a-k a ~ d[i-m a-a-s ̌ u] ~\right] ~$
［i－lum i］－ta－dar mu－「 $\mathfrak{u}^{\top}-[d u-u s-s u]$
［iz］－za－［aq－qar］a－na a－hi－šú［ $\left.{ }^{\mathrm{d}} a-n u-u m\right]$
［ $\left.{ }^{\mathrm{d}} e n\right]-\left\ulcorner l i l^{1}[i-t a]-d a r m u-u\right.$－$[d u-u s-s u]$ $[i z]-\left\ulcorner z a-a q{ }^{\urcorner}-[q a r] a-n a \operatorname{a}-h \underline{i}\right.$－šúu［d $\left.a-n u-u m\right]$

## $[e]-t e-e[l-l i ~ i \check{s}-t] i-k a[a \check{s}-s \check{s} a-m a-m i]$

［pa］－ar－sa－a［m ta－ba－a］l－mi l［i－qé q］á？${ }^{?}-a t$ $\left\ulcorner i^{?}\right\urcorner-[d i-k a ?]$
$[\dot{a} \dot{s}]-b u\left[{ }^{\mathrm{d}} a-n u n\right]-n a-k[i]$ ma－har－［ka］
$[i]-l a m[i s ̌-t e-e n ~ \check{s i} i-s i-m a]\ulcorner l i\urcorner-i[d-d] i-s ̌ u ́$ pa－ar－［si］
［aš－bat］${ }^{\mathrm{d}}$ be－let－i－lí sa－as－su－ra－tum sa－「as - su－ru lullâ（lú． $\left.\mathrm{u}_{18} .1 \mathrm{lu}\right)^{a} l i-i b-n i$ tu－「up ${ }^{\top}$－ši－ik－ki i－lum a－me－lu li－iš－ši $l i-[i] b-n i-m a l u l l a ̂\left(l u ́ . \mathbf{u}_{18} .\left\ulcorner{ }^{\circ} \mathbf{l}^{\urcorner}\right)^{a}\right.$ a－me－lu $a b-s ̌ a-a-n a m ~ l i-b i-i l ~ s ̌ i-p[i]-i r ~ b e-l u-u-t i$ $a b-s ̌ a-a-n a m ~ l i-b i-i l l$ ši－p $[\bar{l}]-i r{ }^{\mathrm{d}}$ en－litl］ tu－up－ši－ik i－lum a－m［e］－lu li－iš－［šl］ il－tam is－su－úu ${ }^{\prime} i^{\top}-[s] a-a-[l u]$

V ：［áč̌－bat ${ }^{\mathrm{d}}$ be $\left.\mathrm{M}:-n\right] a$ e－pe－sl
（／／OB I 170）
L：i］š̌－ti－ka ana 「̌̌áo－［ M：šá－m］a－mi
K：par－sa－am ta－ba－a［l－
L：$t] a-b a-a l-m a\left\ulcorner l i-q e^{\prime}>\mathrm{x}[\quad \mathrm{M}:] \mathrm{x}\right.$［ D$]-k a$ $\mathrm{K}: a \check{s}-b u{ }^{\mathrm{d}} a-n u n-n a-k\left[i \quad \mathrm{~N}:{ }^{\mathrm{d}}\right]^{\ulcorner } a-n u n^{\top}-n[a-$

L：－nu］n－na－ki ma－har－［ $\mathrm{M}:]-h a r-k a$
$\mathrm{K}: i$－lu iš－te－en $s[i-\quad \mathrm{N}:-t] e-e n ~ \check{s i}$－si－m $[a$
$\mathrm{L}:-e] n \check{s i}-s i-m[a l] i-i[d-\quad \mathrm{M}: l] i-i d-d u$－šú par－ṣi
K：${ }^{\mathrm{d}} a-n u$ pa－a－šu $i-p u-s a_{d}-[$ $\mathrm{N}:-n] u$ pa－a－šu ${ }^{\ulcorner }{ }^{\prime}{ }^{1}-[\quad \mathrm{L}:-s] u$ i－p［u－
（／／OB I 175）M：］－aq－qar ana i－li ah－he－šú


K：mi－nam kar－ṣi－š̌i－nu n［i－
$\mathrm{N}:]$ kar－si－šú－nu［ $\quad \mathrm{M}:]-k a-a l$
$\mathrm{K}:{ }^{\ulcorner } k a$－bit－ma $d u-u \Gamma-[\quad \mathrm{N}: d] u l_{6}-l a-s \check{u}$－un $m[a$－
$\mathrm{M}:-a] d$ ša－ap－s̆aq－šu－un
$\mathrm{N}:-m] a \operatorname{er}-[\quad \mathrm{M}:] \mathrm{x}-n a-a-t!u$ $\mathrm{N}:-b] i-\mathrm{i}[t-\quad \mathrm{M}:-e] m-m e$ ri－ig－ma
$\mathrm{V}:[a ́] s ̌$－bat ${ }^{\mathrm{d}}$ be－le－et－i－li sa－as－［ $\left.\quad \mathrm{M}:-s\right] u-r a-a-t u$
（／／OB I 190）V：sa－as－su－ru lú． $\mathrm{u}_{18}$ ．I［u－ V：tu－up－ši－ik－ku i－li $\left\ulcorner a{ }^{7}-[\right.$ V：li－ib－ni－ma lú．u［18．
V ：「ab－sáā ${ }^{7}$－nam $l i-b i-i[l$
$\mathrm{V}:-n] a \mathrm{~m}$ li－bi－i $[\mathrm{l}$
$\mathrm{V}: i]-\left\ulcorner i i^{\top}[\right.$

The [Igigi(?)] answered [in the] meeting,
they mutinied, the labour-gang [ . . . :]
"All of us declared [for war,]
and convened our meeting in the excavation.
Carrying the baskets was killing [us,]
too hard was our labour, [our suffering] too much.
And so every one of all the gods
determined to do battle with [Enlil.'"]
Nuska received the instruction,
went back and spoke [to his master(?):]
"Master, to the place that you sent [me]
[I] went, I stood and delivered the message.
They listened to your weighty message,
all the Anunnaki, the labour-gang [ . . ] :
'All of us declared [for war,]
and convened our meeting in the [excavation.]
Carrying the baskets was killing [us,]
too hard was our labour, our suffering too much.
[And so] every one of all the gods
determined to do battle with Enlil.'"
Enlil [listened to] these words
[and] his tears began to flow.
[The god was] distressed at [what he had] learned, he said to his brother Anu -
Enlil was distressed at what [he] had learned, he said to his brother Anu:
"My lord, with you to the heavens
take away (my) duties! Take your . . .!
The Anunnaki are present before you:
summon one god and let them renew the divine regulations!"
Anu opened his mouth
and said to the god his brother:
"What blame can we accuse them of?
Too hard was their labour, their suffering too much.
Every day the earth [. . . ] . . .
the labour was too hard, we could hear the tumult.
But there is a task to do -
Bēlet-ilī is present, (and) the mother goddesses.
Let the mother goddess create human-kind,
so man can bear the soil-basket of the gods.
Let her create human-kind,
so it can carry the yoke, the task imposed by rulership.
Let it carry the yoke, the task imposed by Enlil,
let man bear the soil-basket of the gods."
They summoned the goddess and asked her:


Fig. 12 Unnumbered fragment, joins IM 124649: SB Atra-hasis II 103-5.
$\check{s} a-a b-s u-t a m{ }^{\mathrm{d}}$ be-let-i-lí $[e-r i-i s]-t i{ }^{\mathrm{d}}[m a-m a]$
at-ti-ma sa-as-su-ru 「ba`-n[i-a-at] ši-i-i \([m-t] i\) \(a b-s \check{a}-a-n a m ~ l i-b i-\left\ulcorner i l{ }^{\top}[s i z-p] i-i r{ }^{\mathrm{d}}\right.\) en-lill tu-up-ši-ik-ki i-lum \([a-m] e-l u ~ l i-i s ̌-s ̌ i\) \({ }^{\mathrm{d}} m a-m a \operatorname{pa-a-šu}[t e]-p u-s ̌ a-a m-\ulcorner m a\rceil\) ta-za-aq-qar a-na i-[li a]h-he-e-šu iš-ti-ia-a-ma lu e-pe-šum  šu-ú-ma ul-「la-al ka-la-ma ti-it-ṭa li-id-di-nam-m[a] \(a-n a-「 k u\urcorner ~ l u-p u-u s ̌\) \({ }^{\text {dé- }}\) a \(p a-a-s ̌ u\) i-pu-ša-am-ma iz-za-aq-qar a-na i-lu ah-he-e-šú e-wa-ar-hi se-bu-ú-tum u šá-pa-at-ti te-li-il-tam lu-šá-aš-ki-in ri-im-ka i-lam iš-te-en liṭ-bu-hu-u-ma li-te-el-li-lu i-lu iq- \(\langle q e ́\rangle-e r-b i\) iš-ši-ri-š̌ú u da-mi-i-šúu \({ }^{\mathrm{d}}\) be-let-i-líli-ba-al-li-il t \([i-i]!t-t a\) i-lum-ma и à-wi-lum: li-ib-ta-al-li-lu pu-hu-ur 「it \(\underline{l}^{\urcorner}-t!i-[i t-t] a\) a-ah-ra-ti-iš li-pa-a i ni-isi-me \(i s ̌\)-ši-ri 「i\({ }^{7}\)-[l]i e-ṭém-mu li-ib-ši ba-al-ṭa「it`-ta-「šú $1 i-s \check{e}-d i-i-s ̌ u$
it-tum la mu-uš-ši-i e-ṭe-em-mu
e-wa-ar-hi se-bu-ú-tú и s̆á-pat-ti
te-li-「ill-tam ú-šá-aš-ki-in ri-im-ki
dalla(NAGAR) šá i-šu-ú i-lam tèe-e-ma

[iš-ši]-ri-šú u da-me-šú
［ ${ }^{\mathrm{d}}$ be－le］t－i－lí ú－ba－al－li－ll t ti－it－ṭa
［i－lum－m］a и a－me－lu
［ub－ta－a］l－li－il pu－hu－ur it－til－it－ṭa
［a－ah－ra－t］i－iš i－pa－a i te－eš－me
［iš－ši－r］i i－li e－ṭém－mu ib－s $[i]$
$a b-s ̌ a-a-n a m \quad l i-b i-\left\ulcorner i l{ }^{\Gamma}[s i-p] i-i r{ }^{\mathrm{d}}\right.$ en－lill
tu－up－ši－ik－ki i－lum［a－m］e－lu li－iš－ši
${ }^{\mathrm{d}}$ ma－ma pa－a－šu［te］－pu－ša－am－「ma
ta－za－aq－qar a－na i－［li a］h－he－e－šu
iš－ti－ia－a－ma lu e－pe－šum

ti－itt－ṭa li－id－di－nam－m［a］a－na－「ku｀lu－pu－uš
dé－a pa－a－šu i－pu－ša－am－ma
iz－za－aq－qar a－na i－lu ah－hhe－e－šú
${ }^{\mathrm{d}}$ be－let－i－lí li－ba－al－li－il t $[$ i－i $]$ t－ta
li－ib－ta－al－li－lu pu－hu－ur 「it ${ }^{\urcorner}-t i-[i t-t] a$
a－ah－ra－ti－iš li－pa－a i ni－iš－me
$\left.i s ̌-s ̌ i-r i{ }^{「} i\right\urcorner-[l] i$ e－ṭém－mu li－ib－ši
it－tum la mu－uš－ši－i e－ṭe－em－mu
e－wa－ar－hi se－bu－ú－tú u šá－pat－ti
te－li－「ill－tam ú－šá－aš－ki－in ri－im－ki
${ }^{\mathrm{d}}$ alla ${ }^{\mathrm{d}}$ en－lill it－bu－hu－u－suru ma－ah－ri－tim
iš－ši］－ri－šú u da－me－šú
bi-ni-ma lullâ(lú. $\left.\mathrm{u}_{18} . \mathrm{lu}\right)^{a}$ li-bi-[il] ab-ša-a-nam (// OB I $195 / /$ MS G ii’ 16)
(// OB I 200)
K 17853: [s] $]$ - ${ }^{〔} \dot{u}-m a a^{7}$ [
K 17853: $1 \mathrm{i}-\mathrm{i} t-\underline{-t} i[$
K 17853: ${ }^{\mathrm{d}}{ }^{e}-a p[a-$
(// OB I 205)
(// OB I 210)
(// OB I 215)
（／／OB I 225）




（／／OB I 205）K 17853：［i］z－za－aq－qa［r
（／／OB I 195 ／／MS G ii’ 16）
（／／OB I 200）
17853：$[1] z-z a-a q-q a \mid r$
K 17853：$\left\ulcorner e^{7}\right.$－wa－ar－［
K 17853：$[t]$ e－$l i-i l-[$
K 17853：］－lam i［š－
（／／OB I 210）
（／／OB I 215）
K 17853：［s］$] u-\left\ulcorner\dot{u}-m a{ }^{7}\right.$［
K 17853： $1 i-i t-t+i[$
K 17853：${ }^{\mathrm{d}} \dot{\mathrm{e}}-\mathrm{a} p[a-$
$O$ in one line with 111，or omits
O ：］$u$－ $\mathrm{se} e-d i-s[u]$
O：］－sti－i e－tém－m［u］
O：$t][-t a-a-S[a]$
x ：］uz－na šá［ $\mathrm{O}: \mathrm{d}^{\mathrm{d}}{ }^{\Gamma}{ }^{\top}-g i_{4}-g\left[i_{4}\right]$ $\mathrm{x}:]$ 「i－lu ra｀－［ $\mathrm{O}:-b] u-t[u m]$
［ $\left.{ }^{\mathrm{m}} m a-m\right] a$ pa－a－šu te－pu－ša－am－ma（／／OB I 235）$\quad$ x：$\left.-e\right] p-p u-s ̌ a-a[m-$
［dub 2－kam e］－nu－ma i－lu a－me－lu ki－ma la－bi－ri－súu

Fig． 13 IM 124649，top edge： catch－line（SB Atra－hasis III 1）and colophon．

[ $\left.{ }^{\mathrm{md}} n a-n\right] a-a-a p l a(\mathrm{ibila})-i d d i n a(\mathrm{mu}) m \bar{a} r(\mathrm{a})^{\mathrm{m}} d a-b i-b i{ }^{\text {lúa }} \bar{a} s i p u(\mathrm{maš} . \mathrm{maš}) i s ̌ t u r(\mathrm{in} . \mathrm{sar})$
"Midwife Bēlet-ili, wise Mamma,
You are the mother goddess, creatress of destiny: create human-kind to carry the yoke.
Let it carry the yoke, the task imposed by Enlil, let man bear the soil-basket of the gods."
Mamma opened her mouth and said to her fellow gods:
"Though the power to do it indeed is mine,
the way it is done is the business of Ea.
He alone can render everything pure:
let him give me clay that I may do it."
Ea opened his mouth and said to his fellow gods:
"On the first, the seventh and the fifteenth of the month
I will institute a cleansing rite, a bath.
Let one god be slaughtered and the gods be thereby cleansed.
With his flesh and his blood let Bēlet-ilī mix some clay,
so that god and man are mixed together in the clay.
In future time let it appear so we may hear, ${ }^{30}$ from the flesh of a god let the spirit be produced.
It shall reveal its sign in a living being, a sign not to be forgotten, the spirit!"
On the first, the seventh and the fifteenth of the month he instituted a cleansing rite, a bath.
Alla, a god who had the capacity to reason (!), ${ }^{31}$
Alla they slaughtered, an Enlil of old (!?). ${ }^{32}$
[With] his flesh and his blood
Bēlet-ilī mixed some clay,
so that [god] and man
were mixed together in the clay.
[In future] time it appeared so she might hear, ${ }^{33}$
[from the flesh] of a god the spirit was produced.
It revealed its sign in a living [being,]
[a sign] not to be forgotten, the spirit.
[After she] had mixed her clay
[she summoned] the Anunnaki and all the Igigi.
[The Igigi,] the great gods, spat on her clay.

III 1 Mamma opened her mouth.
[Tablet II,] "When the Gods Were Man": the exorcist Nanāy-apla-iddina, son of Dābibu, wrote (it) like its original.

[^8][^9]
## Tablet III

To our knowledge this tablet does not survive in the Sippar Library. Its incipit, preserved as the catch-line at the end of Tablet II, corresponds to OB I 235. We know from Tablet IV (see below) that Tablet III would have ended at a line corresponding to OB I 355 . It would thus have been approximately 121 lines long, and would have dealt with the creation of mankind and the establishing of the human institutions associated with procreation, the rituals that accompanied confinement, childbirth and marriage, and with the successful reproduction of the first men. The only surviving witnesses of the Standard Babylonian text of this part of the myth are at present the Kuyunjik fragments K 7816+13863 (CT 46 13, Lambert and Millard's MS P) and K 17752, which probably belongs to the same tablet (Lambert, AfO 27, p. 75), and the continuation of the fragmentary obverse of MS x (Lambert, Atra-hasis, Pl. 4, BE 39099, 10-27).

## Tablet IV

The very damaged tablet of Atra-hasis from niche 1 D, reported in BiOr 49 , remains inaccessible to us, but it may be useful to repeat here the few facts that were given in the previous report. The text of this tablet starts at I 356 of the OB recension, for which it offers the variant line ${ }^{\text {d }}$ enlil( 50$)$ is-t $a-k a$ [an] pu-hu-ur-s[u], "Enlil reconvened his assembly" (as also at OB II 5, with MS Q obv. 13'). It must be Tablet IV of the SB edition current at Sippar. Its catch-line ( ${ }^{\mathrm{C}} \dot{e}-a \operatorname{pa-a}-\check{s} u \quad i-p u-s ̌ a-a m-m a$ ) is now confirmed as the same line as OB II ii 9 ' of Lambert and Millard's edition by the discovery of SB Tablet V. The ground covered is therefore Enlil's imposition of plague, Ea's circumvention of Enlil's plan, the renewed increase in human population, and Enlil's imposition of drought. The SB edition of this part of the text is otherwise only preserved in three scraps, MS V rev. and MS Q obv. and rev. $1^{\prime}-8$ ', but more is preserved on the Assyrian recension (MS S col. iv).

We can add a few comments only: in the line corresponding to OB I 412 the first word is ${ }^{\text {d }}$ nam-tar; the SB version of OB II 4 begins ar-ri-ig-mi-ši-na, replacing [i-n]a hu-bu-ri-ši-na; the line corresponding to OB II 10 begins $a k-k a-a r-s ̌ i-s ̌ i-n a$, replacing [a-n] $a b u-b u-t i-s ̌ i-n a$ (cf. the Assyrian recension, MS S iv 43: i-na kar-ši-ši-na).

## Tablet $V$

The perfect tablet of Atra-hasis reported in BiOr 49 as at one time on public display in the Iraq Museum, among other tablets from the Sippar library, is IM 124483, from niche 6 A. It is now available in photograph, and turns out to begin with the catch-line of the tablet discussed immediately above. It is therefore Tablet $V$ of the $S B$ edition current at Sippar. Since the first sixty lines of SB Tablet IV would bring the text of the myth approximately to the end of OB Tablet I, the remaining lines would have carried the story forward about another 50 or 60 lines, so that SB Tablet V should begin at roughly OB II 50 or 60 . If so, the lacuna that intrudes between the break at the bottom of column i of MS D (OB II 23) and the resumption of the OB text towards the top of column ii of MS D would something like 25 or 35 lines.

Tablet II of the Old Babylonian edition is not well preserved, and the recovery of the text in its later version is extremely important. SB Tablet $V$ begins with a complete account of the means by which Ea subverts the second sanction imposed by Enlil on mankind to curb its population, namely drought, and continues with Enlil's imposition of a third sanction, namely famine (1l. 1-58). Though the text is now complete for the first time, this part of the myth is predictable and could already be restored from parallel passages of the composition. However, a significant variant is the lapse of time that passes between Enlil's bouts of misanthropy. In the Old Babylonian text this period is restored as 1200 years. In the late text the figure has been expanded to "three šār", i.e. 10,800 years (SB V 43). ${ }^{34}$

More interestingly, the new tablet allows reconstruction of the episode that follows, in which Atrahasis performs a ritual to incubate a dream. In this dream he hopes to communicate with his divine master, Ea, to seek a way to alleviate the famine, which is brought about by a complete embargo on all

[^10]sources of fresh water, rain and groundwater - the implication being that irrigation is impossible and animal life will fail - and by the barring of the sea so that fish are not available either. ${ }^{35}$

The end of this dream episode is not yet fully legible, but the ritual preparations are now recovered (ll. 59-73). Atra-hasis takes quantities of a special substance called maššakku (OB $m u s ̌ s ̌ a k k u, p l$.) to the bank of a river. This substance is known from other literary texts, which show its use to be confined to rituals conducted by the $s \bar{a} \dot{a} i l u$, a certain kind of diviner among whose specializations lay the explanation of dreams. ${ }^{36}$ Because it is explained in a commentary on one of these texts as "the scatter-incense of the $\check{s} \bar{a} \prime i l u$-diviner", ${ }^{37}$ Oppenheim made a guarded suggestion that maššakku might have been thrown on to a censer by the dream-interpreter in an act of divination by patterns, movement and colour of smoke, a suggestion reproduced without reservation in CAD's rendering "incense used for libanomancy". ${ }^{38}$ The only time that maššakku is possibly associated with censing would seem to be the bilingual eršahunga, cited in fn. 36 , which relates the plight of a man in distress:

```
azu.e máš.a.ta si nu.mu.ni.íb.sá.e
    ba-ru-ú ina bi-ri ul uš-te-šer-šú
ensi.e še.e.ta i.bía nu.mu.un.na.an.bad.dè
    šá-i-lu ina mu-uš-sá-ak-ka ul i-pe-te-šú
                            IV \(R^{2} 22\) no. 2, \(8^{\prime}-11^{\prime}\); cf. S. M. Maul, Herzberuhigungsklagen, p. 332
By extispicy the haruspex cannot obtain a clear result for him, with barleycorn the dream-diviner cannot reveal (anything) to him in the smoke (Sum.) or with muššakku the dream-diviner cannot reveal (anything) to him (Akk.).
```

Leaving aside for the present the problems posed by the two versions of the second line of this passage, the new information provided by our tablet of Atra-hasis seems to indicate that in rituals preparatory to incubation, at least, this substance was not censed but strewn. When the night is half passed and the water is quiet, Atra-hasis pours out a libation on to the surface of the river, and presumably the substance so offered is the maššakku which he has brought with him. He prays that the river take what he sends in this manner (šubultu) into the presence of Ea, so that the god remembers him and causes him to see a dream. From this we see that maššakku was a substance light enough to float on water, and in view of its similarity to, or use as, a scattered incense, we should best view it as a kind of powder.

The casting of a light substance on water before the incubation of a dream is also found in Gudea's account of the preparations undertaken for his third dream:

```
maš.a šu ì.gíd maš.a.ni i.ša \({ }_{6}\)
a.mir. \(\mathrm{e}^{39}\) še ba.si igi.bi si íb.sá
gù.dé.a sag.šè.ná
mu.ná inim mu.na.ta.è
```

                                    Cyl. A xx 5-8
    He conducted extispicy, his omens were favourable.
He cast barleycorn on the current, its appearance was correct. Gudea had the dream-revealer lie down (with him), ${ }^{40}$ and thus a message came forth to him.

[^11][^12]Here, as has long been recognized, the scattering of barleycorn on the river is an act of divination which accompanies, and confirms, the preceding extispicy. So too, in our passage, the pouring of maššakku on to water should be seen not just as a ritual in aid of divination, but also as an opportunity for communication with the gods, that is, an act of divination. Divination by casting substances on water is often considered insignificant as a mantic activity in ancient Mesopotamia, whether the substance is oil in a bowl (lecanomancy) or flour (aleuromancy). The fact that so little of this type of divination is found in the written tradition of the scribes, however, is because it was the preserve of the poor and illiterate, as is made clear by a famous passage of an incantation prayer to Samaš:

The professional diviner offers you cedar, the widow, mashatu-meal; the poor woman offers oil, the rich man, a lamb from his riches.
Here we are reminded that the medium for divination constitutes a gift to the god addressed, usually Šamaš, so that in our passage the libation of mašsakku by Atra-hasisis can be both a ritual offering and an opportunity for divination. Other than by allusion of the kind found in the incantation prayer, divination by aleuromancy may be attested in a single, late Old Babylonian tablet of omens published by Jean Nougayrol. ${ }^{41}$ In this text there are two substances involved, KU and Áš, which Nougayrol read as zì (i.e., qēmu, "flour") and zíz (i.e., kunāšu, "emmer wheat"); nevertheless, some have described the text as "incense omens". ${ }^{42}$ Though the medium in which these materials are observed in the act of divination is not explicitly specified, the text talks of "strewing" flour (sarāqu) to form seven observable scattered patterns, so that the smoke of a censer in air is less likely the ominous material under comment than substances flung on the ground or on water. Nougayrol further pointed out that knowledge of a tradition of aleuromancy which utilized a mixture of wheat and flour survived until the time of Rabelais. ${ }^{43}$ In this regard, it is interesting to observe that we have so far noted two examples of dream incubation rituals in ancient Mesopotamian literature, in one of which the material scattered was grain (Gudea), in the other, the substance maššakku (Atra-hasis). One may also recall that the use of these same two materials in the rituals of the dream-diviner is explicit in the bilingual eršahunga cited earlier, where the Sumerian text has grain and the Akkadian maššakku. A third material is also known to have been used. In another incubation ritual preserved in literature, Enkidu repeats an elaborate ceremony for Gilgameš which includes libation of maṣhatu-meal on (and to) the mountain which will bring the dream (SB Gilgameš IV, passim). If we wanted to conflate the evidence offered by these passages, we might suggest, in the light of the traditional use in aleuromancy of a mixture of grain and flour, that maššakku was itself a mixture of grain (še) and the scented, floury meal known as maṣhatu; but while the word's etymology remains uncertain it would be unwise to speculate further.

To return to our text, having conducted his brief ritual Atra-hasis makes his bed by the river, and in due course the current of water takes his offering down to Ea in the $A p s \hat{u}$, the cosmic level of groundwater below the earth. ${ }^{44}$ There Atra-hasis's prayer is duly communicated to the god. In the passage that follows (ll. $74-96$ ), Ea sends a number of his servants, the lahmu's, to question the supplicant. They cross the sea and introduce themselves to Atra-hasis, and there follows a conversation which is not entirely legible. Though it is not explicitly stated at this point that the medium of this communication between Atra-hasis and Ea's emissaries was a dream, the use of the

[^13][^14]special substance maššakku in order to incubate a dream (so 11.61 and 69 ), and parallel episodes of the myth make this certain. ${ }^{45}$

Whatever ruse it was that Ea devises in order to secure an end to the famine, which comes about when eventually he unbars the deep and releases fish back into the sea, is likely to have been revealed in Ea's speech near the end of this tablet (ll. 97-108), but this too is not yet entirely legible. The tablet ends with a description of the effects of the famine (ll. 109-end), and the episode in which the suffering of mankind is relieved for the third time must have fallen in the following tablet, which at Sippar would have been SB Tablet VI.

Very little of the first-millennium text of this part of the composition was previously available. In Lambert and Millard's edition it is represented by the reverse of MS Q (from Kuyunjik) and column $i$ of the reverse of MS $x$ (from Babylon). A concordance indicating how these manuscripts fit into the text of the new tablet is given below, and the text supplied by these fragments is included in the margin of the transliteration, as also are parallel lines from the obverse of MS Q. The concordance also indicates where the extant Old Babylonian text, as it is known from MSS ABDy and HE 529, runs parallel to the Sippar tablet:
11. 1-12 // MS Q rev. 9'-20' (CT 46 14)
11. 5-10 represent a repetition, mostly lost in OB II, of OB I 374-9, as known from MS A col. vii (CT 46 1)
II. 8-16 and 34-40 run parallel to OB II, as known from MSS B col. ii (BRM IV 1) // D col. ii (Lambert, Atra-hasīs, Pl. 2)
11. 38-50 run parallel to OB I 412-II 8, as known from MSS A col. viii and B col. i //D col. i, and to SB MS Q obv.
11. 48-89 // MS x rev. col. i (Lambert, Atra-hasis, Pls. 9-10) and run parallel to OB MS y (VAS 24 93)
11. 60-78 and 109 ff . run parallel to OB II, as known from MS D cols. iii and iv // HE 529 obv. (copy J.-M. Durand, Mélanges Garelli, p. 409)

The layout of lines indicates that the tablet proved not quite big enough for the text it was intended to hold. Many lines of poetry are doubled up on to one line of tablet, where they are separated by the conventional notation, the Trennungszeichen (transliterated as a colon). This doubling-up becomes particularly frequent towards the end of the text. The top and left edges of the tablet were also pressed into service, but the barest traces only are visible on the photographs of the tablet's reverse side, and these cannot be read as yet. Presumably these lines contain the catch-line, and, if there is one, a colophon.

Here again, as with Tablet I, the absence of a personal study of the tablet means it must be stressed that the transliteration given below is provisional, pending a future collation. The limitations of the photographs are especially acute towards the bottom of the reverse, where we are unable in some lines to make out clearly more than a few signs. The edges of the tablet were not photographed at all and remain invisible to us, so that where lines of text continue on to the right edge, as typically happens on the many occasions when two lines of poetry are doubled up on to a single line of tablet, we are unable to be certain of exactly what signs are hidden from view. For the ends of such lines, as too for those places where the tablet is too difficult to read for other reasons, we have again utilized the duplicates and parallels where they can be sure to yield secure readings. As before, signs that are included in the transliteration on the basis of such assumptions are distinguished from the legible parts of the text by their enclosure in round brackets.

IM 124473 (Sippar Excavation No. 2180, Season No. 8/17). Photographs: Figs. 14-17.

Text
obv.
1 ¿е́-a pa-a-šu i-pu-ša-am-ma
$\mathrm{Q}:-p] u$-šam-ma
iz-zak-kar ana ardi(ir)-šu
$\mathrm{Q}: \mathrm{i}] \mathrm{r}-{ }_{s} u$
「it`-ti-šem-me di-nu šá-kin pu-uh-ru
Q: $p] u-u h-r u$

[^15]qi-ba-a-ma lil-su-ú na-gi-ri

Q：］ma－mi－tam

| ub－lam pi－i－šu－nu i－lu ma－a－mi－tam | Q：］ma－mi－tam |
| :---: | :---: |
| ši－bu－tu si－ma－né－（e） | Q：］－né－e |
| x－ru－un＇ni－ma qer－bi－tum mil－ki | Q：－tu］m mil－ki |
| qi－ba－a－ma lil－su－ú na－gi－ri | Q：］na－gi－ru |
| ri－ig－ma li－še－ep－pú－ú im－ma－a－tú | Q：］in ma－ti |
| e tap－la－ha i－li－ku－un | $\mathrm{Q}:]{ }^{\text {¢ }}{ }^{\urcorner}-l i-k u-u n$ |
| e tu－sa－al－la－a iš－tar－ku－un（／／OB II ii 10） | Q：－ta］r－ku－un |
| ${ }^{\text {d }}$ adad（iškur）－ma ši－＇－a ba－ab－šu | $\mathrm{Q}:-a] b-s ̌ u$ |
| bi－la e $\mathrm{x}_{\mathrm{x}}(\mathrm{WE})-p i-t a m$ aq－qú－ud－mí－šu | $\mathrm{Q}:-s]^{\prime}$ |
| li－il－lik－šum－ma ma－aş－ha－tum ni－qú－（ú） |  |
| $l i$－iš－ta ${ }^{\text {？}}$－ri－iq－ma im－mu－ši li－šá－az－nin（ $\left.n a-a l-s ̌ u\right)$ |  |
| ina še－re－e－ti im－ba－ri li－šá－az－nin | （／／OB II ii 16） |
| eqlu（a．šà）ki－ma šar－ra－qí tu－ma－a－am li－iš－ši |  |

X -ru-un'-ni-ma qer-bi-tum mil-ki $\quad$ Q: $-t u \mathrm{l} \mathrm{l} m$ mil-ki
$\mathrm{Q}:] n a-g i-r u$
$\mathrm{Q}:]$ in $m a-t i$
Q: ] ${ }^{\circ} e^{\urcorner}-l i-k u-u n$
Q:-ta]r-ku-un
$\mathrm{Q}:-a] b-s ̌ u ́$
$\mathrm{Q}:-s\rfloor u$
(// OB II ii 16)
eqlu(a.šà) ki-ma šar-ra-qi tu-ma-a-am li-iš-ši
at-ra-ha-sis il-qé-a te-e-er-tam
ši-bu-ú-tu и́-pa?-ah-hir ab-bi-tis? ${ }^{?}-s ̌ u$
at-ra-ha-sis pa-a-šu i-pu-ša-am-ma
$i z-z a-a q-q a r$ ana ši-bu-ú-(ti)
it-ti-「šem${ }^{1}-m e ~ d i-n u ~ s ̌ a ́-k i n ~ p u-u h-r u ~$
ub-lam pi-šú-nu i-lu ma-a-mi-(tam)
qi-ba-「a-ma? $\urcorner$ lil-su-ú na-gi-ri
ri-「ig-ma li-še - ер-pú- $u$ in ma-a-ti
e tap-la-ha i-li-「ku-un ${ }^{\ulcorner }$
e tu-sal-la-a iš-tar-ku-(un)
${ }^{\mathrm{d}} \operatorname{adad}$ (iškur)-ma ši-'-a $b a-a b-s ̌ u$ :
bi-la $\langle e\rangle$-pi-i-tam aq-(qú-ud-mi-šu)
lil-lik-šum-ma ma-aş-ha-tú ni-qú-(ú)
liš-tar-ri-iq-ma im-mu-ši li-šá-az-nin na-al-(šu)
ina še-re-e-ti im-ba-ru li-šá-az-(nin)
eqlu(a.šà) ki-ma šar-ra-qí tu-ma-a-am li-iš-ši
ši－bu－ú－tim iš－mu－ú sì－qar－šu
${ }^{\text {d }}$ adad（iškur）ina āli（uru）ib－nu－ú bi－ti－šu
（／／OB II ii 20）
il＇（tablet：lil）－lik－šum－ma ma－aṣ－ha－tú ni－qú－ú
「iš＇－tar－ri－iq－ma im－mu－ši $u$－šá－az－nin na－al－š（u）
ina še－re－e－ti im－ba－ru ú－šá－az－nin
（／／OB II ii 30）
eqlu（a．šà）ki－ma šar－〈ra\}-qu tu-ma-a-am \{li\}-iš-ši
dam－qú－「ú $\urcorner-t u m ~ z i-m u-s ̌ i-n a ~ i t-t u-r a ~$
（Q：］it－tam－ru）
it－tab－ši mah－ru－ú ri－gi－im－ši－in：
（／／OB II ii 35）
$u_{4}-m e ~ s ̌ u-u l-m e-s ̌ i-(n a ~ i t-t u-r u)$
re－e－ти ре－ti i－ba－an－ni še－er－ru
ul il－lik še－lal－ti šá－a－ri na－šá－a－ti（sic！for šá－na－a－ti）
ma－a－tum ir－te－piš ni－ši im－te－da
ma－a－tum ki－i－ma li－i i－ša－ap－pu
a－na ri－ig－me－ši－na ilu（dingir ${ }^{\text {meš }}$ ）it－ta－＇－dar
${ }^{\mathrm{d}}$ en－lil iš－ta－na－ka－an pu－hur－šu

ik－tab－tam－ma ri－gim a－me－lu－（ti）
ina hu－bu－ri－ši－na ul i－ṣab－ba－tan－ni sit－tum
$\mathrm{x}: i k-t[a b-\quad(\mathrm{Q}: r] i-i g-m e ~ a-m e-l u-t i m)$
x ：ina hu－bu－［r］i－šin？／－šil－na！［
（Q：］ú－za－am－ma sit－tam）
51 qi－ba－a－ma li－iṣ－ṣu－ru ${ }^{\mathrm{d}} a-n u m u^{\mathrm{d}}$ adad（iškur）$e$－le－n（i）

## Translation

Ea opened his mouth and said to his servant:
"The case has been heard, the assembly was convened, the gods agreed to swear an oath.
The elders . . . . . . ,
. . . . . . in the midst of counsel: ${ }^{46}$
'Command that the heralds proclaim, let them give loud voice in the land:
"Do not reverence your gods,
do not pray to your goddess!
Seek out (instead) the gate of Adad, bring a baked loaf (and put it) before it!"
Let the flour offering please him, so that at night surreptitiously he rains down dew, in the mornings he rains down mist, and the earth by stealth yields twins!'"
Atra-hasis received the instruction, he gathered the elders to his house.
Atra-hasis opened his mouth and said to the elders:
"The case has been heard, the assembly was convened, the gods agreed to swear an oath.
Command that the heralds proclaim, let them give loud voice in the land:
'Do not reverence your gods, do not pray to your goddess!
Seek out (instead) the gate of Adad, bring a baked loaf (and put it) before it!'
Let the flour offering please him, so that at night surreptitiously he rains down dew,
in the mornings he rains down mist, and the earth by stealth yields twins!"
The elders heard his word, a temple to Adad they built in the city.
The flour offering pleased him, at night surreptitiously he rained down dew,
in the mornings he rained down mist, and the earth by stealth yielded twins.
Their fine features returned, their former noise started again,
Their days of well-being returned, the womb was open and making babies.
Three myriad years did not go by, the land had grown, the people had multiplied.
The land was bellowing like a bull, the god became disturbed by the noise.
Enlil reconvened his assembly, saying to the gods, his sons:
"The noise of mankind has become too much for me, because of their din sleep cannot overtake me.
Command that Anu and Adad stand guard in the heights,

[^16]

Fig. 14 IM 124473, obv.: SB Atra-hasis V 1-55.


Fig. 15 IM 124473, obv.: SB Atra-hasis V 1-55.


Fig. 16 IM 124473, rev.: SB Atra-hasis V 56-117.


Fig. 17 IM 124473, rev.: SB Atra-hasis V 56-117.
${ }^{\mathrm{d}} \sin (30) u{ }^{\mathrm{d}}$ nergal（u．gur）$l i-i s ̣-s ̣ u-r u$ erṣetu（ki）${ }^{\text {tim }}$ qab－li－tim ši－ga－ru na－ah－ba－lu tam－tim ：
${ }^{\mathrm{d}} \dot{e}-a l i-i s-s ̣ u-r u q \dot{a}-(d u \quad l a ̀ h-m i-s ̌ u)$


ši－ga－ru na－ah－「ba－lu tam－tim：

u šu－úu at－ra－ha－sis a－me－lu：
$u_{4}-m e-s ̌ a m-m a ~ i b-t a-n a k-(k i)$
maš－šak－ku i－zab－bi－「lu gi｀－par näri（id）：（／／OB II iii 5－6）
（／／OB II iii 15）
e－nu－ma mit－ra－tum šá－（hur－rat）
mu－šu i－zu－uz－ma ni－qú－ú iq－qí
ši－it－tum il－la－「 ${ }^{\ulcorner } u^{?} \mathrm{x}^{\top}$－am－tum ：
iz－za－kár ana mit－ra－ti
lil－qé－ma mit－rat li－bil nāru（id）

li－mur－ma ${ }^{\mathrm{d}}$ é－a li－ih－su－sa－an－ni
ana－ku ina mu－ši šu－ut－ta lu－mur
$i \check{s}$－tu iš－pu－ra mi－țir－tum ：
ana pu－ut nāri（id）it－ta－šab i－（bak－ki？）
（／／OB II iii 25）
ana pu－ut $\langle n a \bar{a} i(1 \mathrm{i}) ?\rangle \times(\mathrm{x}) \times-m a^{?}$ amēlu（lú）：
ana apsî（ abzu ）it－ta－rad $\left\ulcorner\mathrm{gim}^{\urcorner}\right.$－lat－su
$i s ̌-m e-e-\left\ulcorner m a{ }^{7}\right.$ d $\dot{e}-a$ ri－gim－šu
$\mathrm{x} \mathrm{NE}^{?} \mathrm{x}^{「} \mathrm{x} \times \mathrm{x}^{7}-m a$ ana šú－nu－tim iz－za－kár（／／OB Il iii 30）

Sippar omits
ga－na hu－um－ṭa－ma ter－ta－šu？bi－la？$-n i$
u šá－la－a－šu－ma qi？${ }^{?}$－ba－a－ni a－mat $m a^{?}$－a－tì－šú
i－bi－ru－ma ta－ma－tam rapašta（dagal）${ }^{\text {tim }}: \quad(/ /$ OB II iii 35）
ina $k a r a p s i ̂(a b z u) \times \times \times(\ldots)$
ter－tam šá ${ }^{\text {d }}$ ea（idim）ana at－ra－hna－sis ú－šá－an－nu－ú
$a t-{ }^{-} t a a^{\urcorner} i a-u ́ s$ śa ta－bak－ku－ú
ana apsî（ abzu ）it－ta－rad gim－lat－ka $\quad \mathrm{x}: a-n a$ abzu ilt－
iš－me－e－ma ${ }^{\text {d }}$ é－a ri－gim－ka $\quad \mathrm{x}: i s ̌-m i-m a{ }^{\mathrm{d}}[$
$a n-n a-a-s ̌ i ~ i s ̌-p u-r a-a n-n a-s ̌ i ~ a n a ~ m a h r i(i g i)-k a \quad x: ~ \grave{~ u n-n a-a-\grave{S}[i}$

mi－nam $\times \times \times(.$.
ul－la－nu－um－ma ip－pa－lu－šu
ana at－ra－ha－sis i－zak－ka－ru－šu ：
x．mi－nam i－na x
šit－tum il－la－ku？（x－am－tum）
il－qé－e－ma miṭ－ra－tum ú－bil 「nāru（id）${ }^{\top}$
$i s ̌-s a ́-k i n ~ s ̌ u-b u l-t u m ~ i n a ~ m a h a r(i g i) ~ d e ́-a ~ b e-l i-k a ~$
i－mur－ma ${ }^{\mathrm{d}}{ }^{e}-a$ ih－su－sak－「 $k a^{\top}$
u an－na－a－ši iš－pu－ra－an－na－ši ana mahri（igi）－ka
iq－du－ud iš－šiq qaq－qa－ru ma－har－šun？
ana qer－bu ta－ma－a－tú làh－mu ú－x $\mathrm{x} \times$
${ }^{\mathrm{d}}{ }^{e}-a \operatorname{pa-a-šu} \bar{p} p u s ̌(\mathrm{dù})-m a ~ i q a b b i\left(\mathrm{dug}_{4} . \mathrm{ga}\right)$ ：
iz－zak－kar ana ${ }^{\mathrm{d}} u s m \hat{u}(\mathrm{ara}){ }^{「}{ }^{\text {sukkalli（sukkal）－šu }}{ }^{\top}$
ana at－ra－ha－sis ṣi－ma qi－bi－šu qi－b（i－ti？）
um－ma tè̀－em māti（kur）ki－i pî（ka） tè－ma nišī（ùg）${ }^{\text {meš }} \mathrm{x}$
${ }^{\mathrm{d}}$ usmû（ara）sukkalli（sukkal）${ }^{\mathrm{d}}$ ea（idim）ana at－ra－ha－sis izzakkar（mu）$\left(^{\dot{a r} ?}\right.$ ）
that Sin and Nergal stand guard on the earth in between. ${ }^{47}$
At the bolt that keeps the sea in check,
let Ea stand guard, along with his lahmu's."
He commanded, and Anu and Ea stood guard in the heights,
Sîn and Nergal stood guard on the earth in between.
At the bolt that keeps the sea in check,
Ea stood guard, along with his lahmu's.
And he, the man, Atra-hasis,
every day he would wail and cry,
lugging a dream-oblation $\langle$ to $\rangle$ a riverside meadow. ${ }^{48}$
When the waterway was quiet,
he divided the night ${ }^{49}$ and made an offering.
As sleep was coming . . . ,
he said to the waterway:
"Let the waterway take it and the river bear it along, let my gift be delivered before Ea, my lord!
Let Ea see it and think of me,
so I, in the night, do see a dream!"
After he had given the waterway his message,
facing the river he sat down in tears(?).
Facing (the river〉 the man . . . ,
to the Apsû his favour descended.
Ea heard his voice,
he summoned(?) his lahmu's(?), and said to them:
"The man whose . . . this is, ${ }^{50}$
go quickly, bring me his demand, ask him too, and tell me, how fares his land!"
They crossed the wide sea,
from (or: at) the Quay of Apsû . . . . . . ,
Ea's commission they repeated to Atra-hasis:
"Whoever you are, who wail and cry,
to the Apsû has descended your favour.
Ea heard your voice, and us he sent here into your presence."
"If Ea heard me,
why (or: what) $?$
Straightway they answered him,
saying to him, to Atra-hasis:
"As sleep was coming . . .,
the waterway took it and the river bore it along:
your gift was delivered before Ea, your lord,
Ea saw it and thought of you, and us he sent here into your presence."
He bowed down and kissed the ground before them, the monsters withdrew to the midst of the seas.
Ea opened his mouth and spoke,
saying to his minister Usmû:
'Go out to Atra-hasis and tell him what I say:
'Thus it is said: the plight of a country is the same as the plight of its people.'" Usmû, Ea's minister, said to Atra-hasis:

[^17][^18]$$
102
$$
$u m-m a ~ t ̣ e ̀-e m ~ m a ̄ t i(k u r) k i-i p \hat{t}(\mathrm{ka})^{?}$ ṭè－ma niši$(\mathrm{u} \mathrm{g})^{\mathrm{mes}} \mathrm{x}(\mathrm{x})$ šum ${ }^{?}$－ma mû（a）${ }^{\text {meš } i-z i-b u-s ̌ u ~ s ̌ e ? ~} i$－zi－bu $\times \times$ mes？$^{?} \mathrm{x}$
$\mathrm{x} \times i a-a-s ̌ i(\mathrm{x}) n a n a$（or：te te） $\mathrm{x} \times \mathrm{x}$
$\mathrm{x}-t u^{?}-m a \times \times(\mathrm{x}) \times-z i-b u-s i-n a-a-t i$
$m a \overline{t u}$（kur）$k i m a(\mathrm{gim}) e t-l u ? \times(\mathrm{x}) \times b u-u p-p a-n i-s{ }^{2} a ́ s a h^{?}-\left(p a t^{?}\right)$
$\mathrm{x}-t u^{?}-m a \mathrm{x} \times \mathrm{x} \times \mathrm{x} s_{e r}-r e t^{?} \mathrm{x}$
$m a ̄ t u(\mathrm{kur}) k i ̈ m a(\mathrm{gim}) \times(\mathrm{x}) t a-a ́ t-t a-b a k$ ana muhhi（ugu）${ }^{?} \mathrm{x} \times \mathrm{x}$
e－liš ka－an－kát ${ }^{?}$ șer－ret $\check{s} a ́-m a-(a-m i)$
se－kir－ma šap－liš ul 「ill$l^{?}-l i^{?\urcorner}-k u ~ m e ̂(a){ }^{\text {meš }}(n a q-b i)$
ṣal－mu－ú－tim ip－te－ṣu－úú－ga－r（u）（／／OB II iv 7）
ina me？－ri－ti šam－mu ul uş－sa－am－ma šu－ú ul $\mathrm{x}(\mathrm{x}) \mathrm{x}$
il－te－et šatta（mu．an．na）i－ku－lu la－bi－（ru）
šá－ni－ta šatta（mu．an．na）ú－qat－ta－a na－「kam¹－tum（／／OB II iv 10）
šá－lul－tum šattu（mu．an．na）ina ka－šá－di
ina bu－bu－ú－tum zi－mu－ši－na it－tak－ru
and lines on top and left edges：illegible
＂Thus it is said：the plight of a country is the same as the plight of its people．＂ too little recovered for translation
On high the udder of heaven was sealed，
below was blocked up，no water flowed in the deep．
The black fields turned to white，
in the pasture grass was not sprouting and cereals（？）did not grow（？）．
The first year they ate old grain，
the second year they exhausted the reserves．
When the third year arrived，
their features had changed through hunger．
117 ff．not yet deciphered

## Notes on Tablets I，II and V

TABLET I
1－2．The second line of the opening couplet departs significantly from the OB version，which has ublu dulla $i z b i l \bar{u}$ šupsikka（I 2）．It is easy to see how $u b-l u$ and $i z-b i-l u$ could be corrupted into $i-l u$ and $i b-n u-\dot{u}$ by a careless editor，but the substitution of dulla by ni－ra cannot be accounted for in the same way．As already translated，there are two ways of taking ni－ra：either it is nira，i．e．，the first object of ibnû（the sandwiching of a verb between two accusatives is also found in SB II 90），or it is ne$r$ ，the traditional number of the throng of junior gods．Our preference is marginally for the former，following SB I 4la，where the mutinous gods vow to break the yokes with which they carry their baskets of soil（tupsikku）．However that may be，the remodelling of the couplet shows that，by this scribe at least，the first line was understood as a complete clause．The fact that the Assyrian recension nevertheless gives the incipit as enūma ilu kī amili，＂when the gods like men＂（Lambert，Or NS 38 （1969），p．533－4），shows that the scribes of the first millennium were almost as divided as modern scholars by the syntax and meaning of the OB inūma ilū awēlum（see above， fn．1）．
5．The middle word，which replaces OB ${ }^{\mathrm{d}} a-n u n-n a-k u$ ，must be a corruption of one－time $A n u k k \bar{u}$ or $E n u k k \bar{u}$ ．At the end of the line，šebetta，for OB se－bé－et－tam，evidently exhibits Aramaic influence（W．G．L．）．On the force of the accusative see Lambert，JCS 32 （1980），p． 84.
10．Here，and in the parallel passages of SB II，OB Ennugi is expanded to ilu Ennugi．
11．The first sign may be $\check{s} u$ ，but we cannot make good sense of $\check{s u-t i}$ in the context．In the OB text the bottom horizontal wedge of the corresponding sign is too long for $k u$（as read by von Soden，$Z A 68$ ，p．54），but could be ${ }^{\ulcorner }{ }^{s} u^{7}$（coll．）．
12．SB šunu replaces $\mathrm{OB} i l \bar{u}$ ．
14．The OB text is probably to be read $\left[{ }^{\mathrm{d}} \text { en－lili } i\right]^{-}{ }^{〔} h u-u z^{7}$（coll．）．
17－18．The word $\check{s} a m e ̂ s ̌ u ~ r e p l a c e s ~ O B ~ s ̌ a m e ̂ s ̌ a ~<~ s ̌ a m a ̄ '-i s ̌ a ~(m) ~(o r ~<~ s ̌ a m e ̂-s ̌ a(m): ~ s e e ~ L a m b e r t ~ a n d ~ M i l l a r d, ~$ Atra－hasis，p．148）．If correctly read，the word Apsâsus，replacing［ana A］psî，is coined by analogy with šamêšu，although we might have expected Apsîša，as in Abi－ešuhh＇s love lyrics（Lambert，MIO 12 （1966），p．54， 4：$a p-s i-s a b)$ ．As regards the restoration of the OB version， 1.17 looks to have held the same text as our tablet，
i.e., [šu-ut $a-n i] m$, but in 1.18 there does not seem enough space for [šu-ut ${ }^{\mathrm{d}}$ en-ki $a$-na $\left.a\right] p-s i-i$, and the exact wording there remains uncertain.
19-20. The OB couplet probably reads [ir-te-qú (i-lu) šu]-ú-u[ts]a-ma-i/[du-ul-lam $\dot{u}-\mathrm{s} a]-a[z-b i]-l u{ }^{\mathrm{d}} i-g i-g i$ (for I . 20 see already C. Wilcke, $Z A 67$ (1977), p. 160). In our 1.19 the sequence of signs $e$-x-x suggests Enukk $\bar{u}$, the Anunnaki, but the traces are not secure. If we have read l. 20 correctly, the verb is no longer causative and the object Igigi has become the subject, sūut Ellil. In the Assyrian recension one may now read $\bar{s}] u$-ut ${ }^{\mathrm{d}}$ enlil(idim) at the end of MS S i 4 (CT 46 6).
24. This line, a repetition of 1.22 inadvertently omitted at the time of writing, and appended on the left edge in the conventional manner, is noteworthy for the spelling na-pa-ás-ti, against na-piš-ti in 1. 22. Unless we account it a simple error, this must be explained as an archaism, for napaštum occurs in Old Akkadian, and once at Mari ( $A R M$ I 1, rev. 11', time of Yahdun-Lim). It is usual in Old Assyrian, of course.
34 and 36. These lines correspond to OB I $34 / / 36$, which are perhaps now to be read [x x x $i b]-n u-u$ ša šu-up-ši$i k-k i$. The first word of both lines of the Sippar tablet is possibly $i$-lu-ú-ma, "the gods themselves", but after $i b n \hat{u}$ the two lines appear to differ from each other and from the older text.
41. This line is a conflation of OB I 41, restored by von Soden to read [la?-pu?-t]a?-ni guzzalam i nimhurma (ZA 68, p. 56), and OB I 46: [alk]ānim i niššía ina subbtīšu, but the late text exhibits a much readier recourse to violence.
42. On the OB equivalent of this line, OB I 47, see the discussion of Alla in the introduction.

53'. The adverb anumma (OB I 61) has been misunderstood as a divine name, but the illegibility of the new tablet prevents us from knowing how the late text made sense of the rest of the line. The restoration is a guess.
59'. The word igdaršūni replaces older ītahzūnim (OB I 68). The scribe very likely had in mind Enūma eliš III 129: ig-gar-s̈u-nim-ma il-la-[ku-ni] (W.G.L.).
$61^{\prime}-4$ '. In these two couplets the late text omits mišil and reworks the syntax accordingly. The double substitution of $b \bar{i} t u$ by é ku r and $i l u$ by Ellil in OB I $70-3$ is reduced to the latter only, though the new tablet disagrees with MS K (CT 4610 ) as to whether one should read bitu or é.kur.
 also different, but not yet legible (but cf. OB I 75!).
$98^{\prime}$. To our eyes the second sign is possibly $l u$, suggesting that the tablet has $i-l u$, which would mean that older $i$ $n i$ (OB I 109, Lambert) has indeed been taken as $i-l i($ (von Soden) at some stage.
$100^{\prime}-117^{\prime}$. These lines are restored from SB II 1-18, q.v.

TABLET II
I $100^{\prime}=$ II 1 . The recovery of this line confirms that the SB text agrees closely with the older version (OB I 111: Anu pi'āšu ipušamma). Von Soden's reading of the traces before ${ }^{\mathrm{d}} a$-nu-um on MS L obv. $6^{\prime}$ as $[i-p u$-u $] l(Z A$ 68 , p. 88), must therefore be rejected. The only solution would appear to be that the trace he read as $u] l$ is instead the end of a brief colophon (possibly $\left[x \mathrm{mu} . \mathrm{s}_{\mathrm{si}} \mathrm{d} . \mathrm{b}\right] \mathrm{i}$ ), as such marking a dividing point between Tablets I and II on MS L that agrees with the situation at Sippar, as represented by SB II (though not, apparently, by SB I).
I $101^{\prime}=$ II 2. As in MS L, ahišu replaces older qurādi (OB I 112); cf. SB II 54.
I 102' = II 3. The mundane iphurūnim replaces the more vivid ilmu (OB I 114). In translating siqra we follow Lambert (also Bottéro, Foster); another such use of the word may be in OB Gilgameš II (P) 141-2: a-na mi-

I $103^{\prime}-4^{\prime}=$ II $4-5$. The OB couplet I $116-17$ is omitted, as in SB MS L.
I $105^{\prime}=$ II 6 . The order of the OB line (I 119: issaqqar ana [sukkkalli Nuska]) is rearranged in the Sippar manuscript but not, apparently, in MS L.
I 107' = II 8. The plene writing of the first vowel in li-i-qé (II 8) is unwanted, but reveals that for one LB scribe, at least, the I/l imperative of leqû followed the pattern of limad and rikab (also pišah, tikal, tišab, etc.) rather than mahas. Among verbs III-weak (e), of course, the pattern followed by the imperative in Babylonian is usually uncertain because of the ambiguities of script: e.g. pete or pite, seme or sime, tehe or tihe? (cf. GAG $\S 105 \mathrm{f}$ ). Verbs III-weak ( $a$ ) with attested I/1 imperatives are rare, but kila is standard and tima (Bab.) is found alongside tama (Ass.); note also OA kita < katā'um. On this evidence, slim though it is, the pattern limad appears to be typical of such verbs, and presumably ought to be of verbs III-weak (e) also. Accordingly the spelling li-i-qé might be taken as orthographic evidence for an imperative liqe in preference to leqe, though obviously it would be foolish to insist that a variant leqe never occurred.
22. From the point of view of metre the form iddin is preferable to ittadin; the OB MS E had ipšur (OB I 135).
32. In the synonym list Explicit Malku II the word hupšu is equated with nišu (A. D. Kilmer, JAOS 83 (1963), p. 442, j), and in a commentary on Šumma $\bar{a} l u$, with $s ̧ a \bar{b} \bar{u}$ (érin) ${ }^{\text {mes }}$ [x] (T. J. Meek, RA 17 (1920), p. 140, K 4229, 12). These equivalences indicate only that hupšu refers to a group of people. In the army the hupšu is indeed the mass of common soldiers, but more relevant to our passage is its use to denote a labour gang engaged in public works, as in the omen apodosis tib húp-ši mar-ri u tup-ši-[ik-ki], "mutiny of spade-gang and basket-

 and basket-carrying, [and] counted them among the labour gang" (Winckler, Sammlung II 1, 33). The curious plene writing of the first syllable is also found in the line of Explicit Malku cited above: [hu]-ú-up-šu.
$33 / / 45$. In OB I $146 / / 159-60$ nigrâm is now shown to be wrong. MS G i' 3 (CT 4620 ) can now be seen to read
$n i-i s-s \grave{a}-a] q-q \dot{a}-$－ra－am $\left(=\right.$ OB I 160）．MS A should probably be read ${ }^{「 k u `-u[l-I] a-[a t-n] i-m a-m i{ }^{160} n i-[i s-s a ̀-q a r] ~}$「tu－qú’－um－ta－am．
$36 / / 48$ ．The verb indicates that $d u-u l-l a-a-n u$ is singular，and thus is really for dullani，＂our labour＂（with OB I
［150］／／163）．The＂wrong＂final vowel is not a surprise in LB orthography，but the plene writing of the anaptyctic vowel is noteworthy．
38 ／／50．The Sippar tablet agrees with MS M in reading mithuṣa for the obscure na－「ba－ba｀－am（OB I［152］／／ 165 ，MS A）．The alternative reading $n a-{ }^{\ulcorner } k a-r a^{\top}-a m$ proposed by J．P．van der Westhuizen in K．Hecker and W．Sommerfeld（eds．），Keilschriftliche Literaturen（CRRA $32=$ BBVO 6），p．92，is not supported by the traces（coll．）．
40．The SB text is very different from OB I 154，which has il－li－ik ú－t［e－er？x（x）］x x（siqirsun？）．
41－2．The first line of this couplet agrees exactly with the older text（OB I 155 should now be read simply be－li $a$－「 $\left.\check{s} a r{ }^{7}[t a-a \check{s}-p u-r] a-a n-n i\right)$ ，but the second appears to differ somewhat，with ammuš for allik；the rest of OB I 156 is，however，too badly damaged to restore safely．A better balance to the late couplet would be achieved if the lines divided after ammuš，not before（W．G．L．）．
43．OB＇s apšur（I 157）is replaced with išmûma．
44．SB kullat replaces older na－ap－［ha－ar］，as OB I 158 can now be read．Here the Anunnaki appear to be the throng of junior gods，in contrast to the opening lines of the story，where they are the task－masters，and 1.59 ， where they are the senior gods assembled in council．At the end of the line one should like to restore ibbalkit， after l．32，but considerations of space make this unlikely．Unfortunately，the last word of the OB line is damaged both in MS A，which has ］－x－x－is－si（coll．；W．L．Moran＇s ib］－「bal－ki ${ }^{-}$－is－si，Studies Reiner，p． $249^{15}$ ， is not entirely supported by the traces），and in MS G．
53．In OB I 168 the verb can be $\ulcorner i\urcorner-[t a-d] a-\ulcorner a r\urcorner$ ，with Millard＇s copy of MS A（coll．，against von Soden＇s $i[t-t a-$ s］a－ar，ZA 68，p．80）．
54－6．In the SB text ahišu again replaces older qurādi（cf．SB I 101＇＝II 2 ）and the text is expanded by repetition of the couplet OB I $168-9$ ，in which ilum is replaced with Ellil，according to the standard convention．
58－60．No OB text survives for these three lines（［OB I 171－3］； $174 / / \mathrm{MS} \mathrm{G}$ ii＇ 1 ）．The main problems are the ends of 11.58 and 60．In the former Lambert and Millard read li－qí id－ka，reconstructed from MSS LM（CT 4612 and 11 ），but the new tablet suggests that there was a longer phrase．The traces of $\left.] \mathrm{x}{ }^{「} a t\right\rceil \mathrm{x}[$ were copied in Baghdad as follows：


However，for the moment the recovery of the end of 1.58 remains beyond us．From the context a translation along the lines of＂Take（my duties）into your own possession！＂would be expected．

In 1.60 the new tablet and collation of MS M reveals that the final word is parsi．The line no longer appears explicitly to recommend the death of the strikers＇leader，as previously understood．The slaughter of a god is thus first mentioned specifically in SB II 91，where it is the suggestion of Ea．Here，Enlil＇s proposal is less easy to determine，since we are handicapped by the manuscripts＇disagreement over the verb．MS M has ［ $[$ Iiddûšu（pl．，nadû），with the Anunnaki as a plausible subject，but the new tablet appears to have liddišúu （sing．，nadû），which does not yield good sense，or liddišū，＂let them renew＂（pl．，edēšu），which does．Not enough of MS L survives to know how the verb stood in that source．The Assyrian recension possibly has the imperative of nadû（MS S ii 7：i－$d i-s \bar{s} u$ ？）．

In the reading offered by the Sippar tablet，we assume that Enlil＇s wish is for the Anunnaki，here the great decision－making gods，to set about establishing a new order in the universe（parși uddǔ̌u）．This is necessary because he himself has abdicated in favour of Anu．However，the search for the instigator of the conflict that began with Nuska＇s mission is not to be given up．But there is a difficulty：because the mutinous gods have unanimously accepted joint responsibility for their strike，no one individual can be identified as prime mover．Accordingly，Enlil proposes that Anu summon＂a certain god＂（ilam ištēn），that is，any one of his choosing from among the rebels，into the presence of the divine council，which will，implicitly，decide his fate and in doing so establish a new order．

The reading preserved on the Kuyunjik manuscript，liddûšu，is open to a similar interpretation．The meaning of parṣī nadû is clear from the myth of Anzû，where the phrase describes the overturning of the natural order that follows Enlil＇s involuntary loss of his powers（OB Anzû II 1：＇den－lil－lu－tam i－te－ki－im na－ $d u-u ́ p a-a r-s ̣ u ́, ~ " h e ~ s n a t c h e d ~ t h e ~ E n l i l s h i p, ~ t h e ~ d i v i n e ~ r e g u l a t i o n s ~ w e r e ~ c a s t ~ d o w n " ; ~ c f . ~ S B ~ A n z u ̂ ~ I ~ 81: ~ ' d e n-l i l-u ́-~$ ta il－te－qé na－du－ú［par－su］］．In the present context this is perhaps a possible idiom，literally＂let them cast down the divine regulations for him．＂The natural order of things will be set aside to allow the punishing of one of the rebels，and thereafter re－established．
65．The end of this line also remains uncertain．MS G ii＇ 5 probably has er－se－t $a(C T 4420)$ ．
66．OB $t u k k u m$（MS G ii＇ 6 ）is replaced with dullu．
67－8．These lines demonstrate that the couplet restored as OB I 180－1（from SB MS N）is the same as that numbered ll．188－9（MS E iii $1^{\prime}-2^{\prime} / /$ MS G ii＇$^{\prime} 7-8$ ）；with the aid of the new text one can see that the traces at the end of MS E iii 1＇probably read simply ］－$\left\ulcorner_{\check{\prime} i^{i}}\right.$（CT 46 4；coll．）．Though the lacuna between 11.181 and 188
is thereby eradicated, in the SB text at least, in the following we retain, for ease of reference, Lambert and Millard's numeration of the lines of OB Tablet I. In 1. 68 OB [šass] $\bar{u} r u$ (MS E iii 2') is clumsily replaced with the plural sassūrātu.
69. The SB text's lullâ replaces the difficult word in MS E iii 3' (Lambert: li-gim?-ma?-a; von Soden: li-id-di-a); there only $l i$ and $a$ are certain (coll.).
71-4. These two couplets are not present in the OB MS E, but they already appear in OB MS G (ii' 9-12).
75. The traces at this point in MS G allow a reading [il-tam is-s $] \dot{u}^{-}-{ }^{\wedge} u^{\top}[i-s a-l u]$ (G ii' $13 / /$ OB I 192).
76. OB tabsūt ilī̀ (I 193) is expanded to šabsūtam Bēlet-ilì.
77. OB bāni'at awētūti (I 194) becomes bāni'at šimti (similarly OB III vi 47; Assyrian recension MS S iii 11).
79. Note that the traces on MS G ii' $17-18$ can now be read $\check{s i}$-pi-ir bej-lu-tim and $\tilde{s}^{\prime}$-pí-ir $\left.{ }^{\mathrm{d}} e\right] n$ - lil , and so attest to a version of the text in which this wish is expressed by two lines instead of one, after the pattern of 11. 72-3 and MS G ii' ${ }^{10-11 .}$
81. In the new tablet ${ }^{\mathrm{d}}$ ma-ma replaces MS A's ${ }^{\mathrm{d}}$ nin-tu (OB I 198), but note that another OB edition, represented by BM 22714b, already has ${ }^{\mathrm{d}}$ ma-mi (Lambert, Mélanges Garelli, p. 411).
$82 / / 88$. SB ahhēšu replaces OB rabûti (I 199 // 205). Cf. below, on SB V 48.
83. This line offers a rare example of an SB line that is simpler than its older counterpart, which is ittiyāama lā naṭu ana epēši (OB I 200, MS E). The OB line is rather clumsy, and might have suffered from editorial meddling which did not affect the tradition ancestral to the Sippar tablet.
$89 / / 101$. The spelling $e$-wa-ar-hi signifies $e w$-warhi <ina warhi, and one is thus relieved of the need to read [ka]l wa-ar-[hi in K 17853 (Lambert, AfO 27, p. 74).
92. In the light of $i q-\langle q e ́\rangle$-er-bi, one can see that in OB I 209 MS E reads $i+n a q e ́-\ulcorner e r 1-b i(C T 464$, coll.).
$94 / / 106$. SB Bēlet-ilī replaces OB ${ }^{\text {d }}$ nin-tu (I $211 / / 226$ ).
97. SB līpâ replaces older $u_{4}-m i$ up-pa (OB I 214, MSS AE), presumably through a misreading. With this change much of the original meaning is lost. The derivation from $a p \hat{u}, \mathrm{I} / 1$ precative, is assured by the narrative $\bar{q} p \hat{a}$ in 1. 109. Hitherto, the only attestation of this verb in the prefix-conjugation of the $I / 1$ stem was the famous line of the Flood Story, man-za-zu ul i-pa-áš-šim-ma, "no standing place appeared to it" (SB Gilgameš XI 148 // 151). If we accept that the late version of these lines made sense to their readers, it must be assumed that lipa and $\bar{p} p \hat{a}$ are ventive singular, and that their subject is ettemmu in the following line.
$100 / / 112$. Here the SB line is again simpler than its forerunner: aššu là muššĭ eṭemmu (MS E: we-ṭe-em-mu) libši // ibši (OB I 217 |/ 230).
100-1. Between these lines the new text omits the OB couplet I 218-20.
103. The word ilam is a clumsy intrusion into the relative clause, and is evidently misplaced from earlier in the line (cf. OB I 223: ${ }^{\mathrm{d}} \mathrm{PI}-e$ ila ša $\left.\ddot{s} \hat{u} u ̂ t e \bar{e} m a\right)$.
104. This line replaces older ina puhrišunu ittabh $\bar{u}$ (OB I 224). The syntax is again in disarray, with the verb iṭbuhūusu intruding into the unity of the possessive construction, Ellil mahrītim (if mahritiom seems unconvincing one may read iṭbuhū̀s̄uma ahriti, but since the plural mahrâtu can mean "former times" there seems to us no reason why the singular should not also carry this meaning; cf. the attested analogous pairs ahrītu: ahrâtu, arkītu : arkâtu, pānitu: pānâtu). The phrase "an Enlil of old", meaning a god who was once a senior figure but who later lost his position, is comparable with "the Enlils who
 dingir dingir ${ }^{\text {mess }}\left(={ }^{\text {d }}\right.$ il-il ${ }^{\text {mess }}$ ? $)$ ki-šit-tu $u_{4}$ ) of mythology, and among these, equated with Anšar, Alla was indeed numbered: see W. G. Lambert, $C R R A 26$, p. 65 (the passages there cited have been recently edited by A. Livingstone, Mystical Works, pp. 155, 17; 194; 198, rev. 8).

If the syntactical disorder of this line is not simply corrupt, we can only suggest that it is intended to highlight the shocking deed retailed. To our knowledge the most obvious parallel is in Enūma eliš I 81-2, where the great significance of the event described - the birth of Marduk - induces the poet to repeat the crucial line with an added adjective violating the unity of the possessive construction:

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ina qé-reb apsî(abzu) ib-ba-ni [' mar]duk
ina qé-reb elli(kù) apsî(abzu) ib-ba-ni [' marduk]
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## 107-8. This couplet does not appear in the OB text.

113. SB tiṭ $\bar{a} s ̌ a$ (in triptotic declension) replaces OB tiṭta šâtí (I 231).
114. SB kala Igigì replaces OB ilì rabûti (I 232). MS x's uz-na may be a mirage. Since Lambert's copy was "given with reserve", the tablet needs collating for $\left.{ }^{\text {d }} a\right]-n u n-n a-k[i$.

TABLET V
$3 / / 21$. We assume that $i t$-ti-šem-me is an irregularly written IV/1 perfect, for ittešme.
6. The damaged word is surely a verb in the imperative, but without a personal collation of the tablet it is no less problematic than the OB parallel, which seems to be ${ }^{\ulcorner } \mathrm{x}-r a^{?}-n{ }^{\top}{ }^{\top}-a$ (OB I 375, MS A). At the end of the line OB qereb bitisiska has been transformed for the worse through a misreading of is as mil.
11-16. K 761, the Babylonian astrological report, submitted to a Neo-Assyrian king by the exorcist Bēl-le'i, that quotes these lines as a rain-making ritual (Lambert and Millard, Atra-hasis, pp. 27-8), has been republished as SAA VIII 461. For ease of reference we give the quotation in full:

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\({ }^{1}\) [ \(\left.{ }^{\mathrm{d}} a d\right] a d(\) iškur \()-m a \check{s i z}-{ }^{-}-a b \bar{a} b(\mathbf{k a ́ )}\) )-šú
\(b i-l i \dot{u}\)-p \([u-u n-t \dot{u}]^{2}{ }^{2} a^{\wedge}-n a q u-d u-m i-s \check{s}^{\prime}\)
lil-lik-šum-ma ma-[as-ha-tú \({ }^{3}\) ni-qu-ú
ina še-re-e-ti im-ba-ru li-s[ă]-a[z-nin]
\({ }^{4}\) eqlu(a.šà) ki-i šar-ra-qu tu-ma-a-mu liš-s \([i]\)
SAA VIII 461, rev. 1-4
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As would be expected, the report agrees closely with the SB text in matters of detail, the only point of disagreement being the rare epittu in 1. 12, which is discarded in favour of the more common upuntu. However, the report omits the line that begins with listarriq (SB II 14 // OB II ii 17-18), perhaps through carelessness.
12. The spelling wE-pi-tam, apparently for epitu, calls to mind MS E's spelling we-te-em-mu for MS A's $e$-te-em- $-m u$ in OB I 215 and 217. The parallel passage, 1.28 , has pi-i-tam, which is best explained as the result of haplography.
$14-15 / / 30-1$. The order of these lines is inverted in comparison with the OB text, and one line has dropped out, both in the new tablet and in the astrological report: libāsma ina katrê lišaqqil qāssu (OB II ii 14-15, MSS BD). The same developments affect the narrative passage SB II $35-7 / /$ OB II ii $27-32$, MS D. However, in the parallel passage of narrative which in the OB edition falls at the end of Tablet 1, the line has survived in the SB text, as witnessed by the Kuyunjik MS Q obv. 2': -q]il qa-as-su (CT 46 14).
16 // $32 / / 38$. Whether in the OB text one reads kima šarrāqītu šu'a (Lambert) or kïma sarrāqi tušu'a (von Soden), the quotation in the astrological report and 1.38 of the new tablet indicate that the late understanding of the line is $k \bar{l}(m a)$ šarrāqi $t \bar{u} m \bar{a} m(u)$ (i.e., $t \bar{u} ' \bar{a} m u$, see already $A H w$, p. 1364, transliterating $t u-w a_{6}-a-m u$; cf. $G A G \S 21 \mathrm{~h}$, and note the similar spelling in the commentary CT4143, 54595 obv. 2: maš.tab. $\mathrm{ba}=t u-m a-$ $m[u])$. The presence of $t \bar{u} ' \bar{a} m u$ is presumably to be explained by the sometime corruption of the signs $t u-s u-a$ into tu-ma-a and the need to make sense of this (cf. already von Soden, CRRA 17, p. 146).
17-33. These lines represent a simple expansion of the older text, based on OB I 385-400.
18. SB has $a b$-bititišsu where the OB parallel reads ana bābī̌su (OB I 386, MS A).
28. For the emendation see the note on 1. 12.
34. The new text reads simply Adad for OB ša Adad (II ii 20), and bi-ti-šu for the regular accusative bissu. The former change is comparable with the line Adad šíā bābbšu (Il. 11 and 27, with OB parallels), but the latter seems to ignore the rules of standard grammar.
$34-5$. Three of the couplets of direct speech, 11. 7-12 // 23-8, are not realized as narrative, as they were in the OB text (OB II ii $21-6$, MSS BD). Just as MS D failed to adjust the second person references of the direct speech to third person in the narrative (OB II ii 23-4: i-li-ku-un, iš-tar-ku-un), so the later text is also inconsistent, retaining as it does precative forms instead of indicative in 11.35 and 38.
38-9. By comparison both with OB II ii 34: . . i-t]e-zi-ib-si-na-ti (MS D), and with the OB and SB versions of the parallel earlier in the story (OB I 412; MS Q obv. 3'), between these two lines a third has fallen out, which described the cessation of the ill effects of the drought. The loss of this line leaves the possessive pronouns of the following lines without an explicit antecedent. Since they are 3rd fem. pl., the obvious referent is nisū, "people".
39. The new manuscript retains ittūrū from the older text (OB II ii 35, MS D, and the parallel OB I 413), though the Kuyunjik source's it-tu'-ru (MS Q obv. 4") is probably better read it-tam-ru, "(their faces) had become cheerful (again)".
42. The recovery of this line enables the restoration of both the SB parallel, MS Q obv. $8^{\prime}$, and one of the OB parallels (OB I 351: ] se-er-ra). However, decipherment of OB I 415, which ought also to be a version of this line, remains elusive. In the Assyrian recension the results produced by famine are expressed with the opposite wording: rēmu(arhuš) ku-sur-ma ul ú-še-sìr sèr-ra, "the womb was closed tight and did not bring forth a baby" (MS S iv 61).
43. As noted above, in the OB text the interval that falls between Enlil's fits of desperation is restored by Lambert and Millard as 1200 years; the figure preserved in the late text, both here and probably also in the line corresponding to OB II 1, i.e. MS Q obv. $9^{\prime}$, represents multiplication by the curious factor of nine. The exaggeration of the total is unsurprising, but the substitution of two units ( $\mathrm{OB} 2 n \bar{e} r=1200$ ) by three (SB: 3 $\stackrel{y}{\bar{a}} r=10,800)$ is perhaps less expected. In this respect it is interesting to note that in the OB text the figure is damaged in all three instances on which it occurs: OB I 352 (CT 461 vii 19): ]. 「géš + u mu ${ }^{7 \text { hiaa } ; ~ I ~} 416$
 $m u^{\text {bi. }}{ }^{\cdot}{ }^{7}$. As the sources now stand, it cannot entirely be excluded that, on each occasion, the figure was actually géš + u.gés $\check{+}+\mathrm{u}$. géš +u , i.e., $3 n \bar{e} r=1800$ (one half $\check{r} \bar{a} r$ ). If so, the SB text can be seen simply to have replaced the round number in question ( $n \bar{e} r u=60 \times 10$ ) with the next unit up the sexagesimal scale (šāru $=60^{2}$ ), resulting in multiplication by a factor of six rather than nine.
46. As itta'dar indicates, ilu is singular despite the plural determinative, and refers of course to Enlil, as it does in the parallel passages of the older text (OB I 355 and II 4). However, the SB parallel exhibits an editorial emendation, ilūu$i t t a r d \bar{u}$, "the gods descended" (MS Q obv. 12'), which removes it further from the OB tradition.
47. This line and its SB parallels (MS Q obv. 13' // Sippar SB IV 1; Assyrian recension MS S iv 4) replace the older Ellil isteme rigimšin (OB I 356 and II 5).
48. SB mārī̌su replaces OB rabûtim (II 6). Cf. above, on SB II $82 / / 88$.
58. In MS x (Lambert and Millard, Atra-hasis, Pls. 9-10) the reading làh-m[i-šu] rather than sam-m[i$\grave{s u}$ ] follows F. Wiggermann, Mesopotamian Protective Spirits. The Ritual Texts (Groningen, 1992), p. 164.

59-60. The line beginning ilšu Eāma, current in the OB version represented by MS (1.10), is missing from the SB text.
61. The phrase gipar nāri, which is unsatisfactory in the absence of a preposition, replaces the older ina sërēti (OB II iii 6, MS D). It appears to be a corruption stemming from a simple misreading of ina and $\check{s} e$ as the sign $g i$, with the rest extemporized.
61-2. As was already evident from MS x, between these two lines the SB version omits eight lines of the older text, as it is known from MS D (OB II iii 7-14).
63. OB II iii 16 (MS D) should now be collated for $i$-na [mu-ši ni-q]á'-a-šu iq-qi!.
64. The word x -am-tum corresponds to MS D's $] \mathrm{x}-a$-am- ${ }^{「} \mathrm{RU}^{\urcorner}$(OB II iii 17); in both sources x may be $\left.t\right] u$. What is wanted is a phrase for the resumption of sleep in the second half of the night, but sittu tu'ämtu is not an obvious way of expressing such an idea, and the matter must await collation.
65. SB mitrati replaces older nāri (OB II iii 18).
66. The SB line represents a slight expansion of the corresponding OB line, in which there is only space for li-il$q[e ́-(e)-m a ~ l i-b] i-i l ~ n a-r u(I I ~ i i i ~ 19) . ~$
67. OB II iii $20-1$ can now be seen to yield a single line of poetry: li-il- $\left[\right.$ [i-ik su-bu]ul-ti / a-na ma-ah-[ri ${ }^{\text {d }}$ en-ki bel]íia.
68. OB II iii 22-3: $l i-m u-u\left[r{ }^{\mathrm{d}} e n-k\right] i / l i-i h-[s u-s a-a n-n] i$.
71. SB ana (MS x: ina) pūt nāri replaces older pūtis̆ nāri (OB II iii 26). The end of the line reads differently in the Assyrian recension: [i-n]a pu-ut näri(id) il-ta-kán ma-a-a-al-šu (MS S v 32).
72. SB ana (MS x: ina) pūt replaces ina kibri (OB II iii 27); a reading ana še-na is not impossible, though this would not be a conventional way of expressing the idea "for a second time". In view of the older text we assume $n \bar{a} r i$ has been omitted by mistake, because what follows $p \bar{u} t$ must be a verb. This has so far defied decipherment; neither is-ki-ip-ma nor sa-ki-ip-ma looks possible.
73. SB ittarad replaces $u$ - -ri-id (OB II iii 28).
75. The new tablet reads differently from the older text, which starts a-na la-ah-mi ú-[ (OB II iii 30). In MS x Lambert and Millard interpreted the first word as ibik, but that does not seem admissible on the Sippar tablet. Either the first or the second word must surely be the antecedent of the pronoun sunūuti, i.e., Ea's messengers. These are clearly identified as lahmu's in 1.96 , but without collation it is not possible to recover lahmi from the traces.
76. The Sippar tablet again differs from MS $x$ and the OB text (II iii 31-2), which both knew this line in the expanded form of a couplet.
77. SB gana humṭāma replaces simple alkāma (OB II iii 33).

79-81. Compare, later in the SB text, the similar lines relating to another set of divine messengers: $[i-b i-r u] t a-$ ma-tú ra-pa-áš-tú / [ter-ti ${ }^{\text {d }}$ en]-lil a-na ${ }^{\text {d }} \dot{e}-a u^{\prime}$-šá-an-nu-ú (MS x rev. ii 7’-8', with J. Klein, NABU 1990/99).
95. This line, and slight variants of it, are standard in the literary repertoire; cf. Enūma eliš III 69: uš-ken-ma iššiq qaq-qa-ra ma-har-šu-un (var. šá-pal-šú-un from CT 13 10); Poor Man of Nippur 73: 「ušॅ-kén-[m]a iš-ši-iq qaq-qa-ru ma-har-šú (STT I 38, coll. STT II, p. 23).
109-10. The couplet differs considerably from both the the OB text (MS D iv 1-3: e-le-nu-um mi-[...]/sa-ap-liiš ú-ul i[l-li-ka] mi-lu i-na na-aq-b[i]) and the Assyrian recension (MS S iv 54-5 and parallels: e-liš adad zu-un-na-s̆u ú-šá-qir / is-sa-kir šap-lišul iš-sáá-a mi-lu ina na-aq-bi). The connection between the serret samê and rain is already known from two sources: a) a passage of the inscription of Agum-kakrime which calls for the king's reign to be blessed with plentiful rain (V R 33, vii 16-21): ser-re-et suamê(an) rap-šu-ti li-ip-pé-ta-súu erpétu zu-un-na [i-šáa-az-ni-na-niš-šư?], "may the s. of the broad heavens open up for him, may the clouds [pour down] rain [on him!]"; b) a line in the Prayer to Marduk No. 2, which praises the god as source of all water (W. G. Lambert, AfO 19 (1959-60), p. 61, 9): [mu-šá-a]z-nin na-al-ši ina șer-ret šá-ma-mi, "who rains down dew from the $s$. of heaven". The phrase șerret samê is ambiguous: translated "nose-rope of heaven", it can denote a cosmic cable (see George, Topographical Texts, pp. 256-7), and the dictionaries and others understand these passages in this light. That this is not the right reference in the context of rain, however, is shown by the Sumerian version of the metaphor that occurs in the prayer for prosperity that concludes Lugalzaggesi's famous vase inscription ( $B E$ I 87, iii 27-8: ubur an.na.ke ${ }_{4}$ si ha.mu.dab ${ }_{6}$.sá, "may the udder of heaven be well regulated on my account" (see C. Wilcke, Studies Moran, p. 502). Accordingly it seems preferable to understand serretu in our passage and the two quoted above as the variant of ṣertu, "teat, udder", already known from Enūma eliš I 85 and Šumma izbu Commentary V 376 g . The question then arises as to whether any other occurrences of serret šamê should be translated "udder of heaven" rather than "nose-rope of heaven". The idea that many diseases came down from the șerret samê is known from several related incantations studied by A. Goetze, "An incantation against diseases", JCS 9 (1955), pp. 8-18, esp. p. 14, where the etymology ṣrr should be discarded (the text with the variant kakkab šamê, "star of heaven", is now available as YOS XI 8). A belief that disease could be transmitted from heaven by rain is just as plausible a notion, if not more so, than that it descended on a cosmic cable, or from the stars. Indeed, in adding a further variant, zu-qu'-ra-an ša-me-e, "the heights of heaven", to the phrases
collected by Goetze, A. Cavigneaux has reached the same conclusion, and translates sé-re-et ša-me-e as "mamelles du ciel" ( $R A 88$ (1994), p. 159).
110-11. Between these lines three lines of the OB text have dropped out, as it is known from MS D II iv 4-6 and the recently published duplicate HE 529 (Groneberg and Durand, Mélanges Garelli, pp. 397-410).
111-12. The first line of this couplet differs from the older text only in the tense of the verb (iptes $\hat{u} v . i p s \hat{u}$, MS D II iv $7 / /$ HE 529 obv. 4). The second line is entirely dissimilar (OB: se-ru pa-ar-ku ma-li id-ra-na), and compares more closely with a line of the Assyrian recension: šam-mu ia ú-ṣa-a šu-ú ia i-im-ru (MS S iv 49; coll. against CAD $\check{\mathrm{S}} / 3$, p. 46) // šam-mu ul ú-şa-a šu-úu ul $i^{\prime}-r u$ (iv 59, v 8).
113-14. This couplet corresponds to MS D iv 9-10 (coll. Donbaz, Mélanges Garelli, p. 398 ${ }^{12}$ )// HE 529 obv. 68: iš-ti-ta ša-at-tam i-ku-la la-bi-ra / ša-ni-ta ša-at-tam ú-na-ad/t-d/ti-a na-ak-ka-am-ta-am. The obscure verb of the second line is replaced with the obvious one.
115-16. The new text has a couplet that is closer to the Assyrian recension (MS S v 13-14 and parallel passage vi 2-3), which differs only in interpolating ni-su at the beginning of the second line, than the Old Babylonian, as read by Groneberg: ša-lu-uš-tum ša-at-tum il-li-ka-am-ma /i-na bu-bu-tim zi-mu-ši-na ras.? wa'-at-ru (D iv 11-12//HE 529 obv. 9-10). There the phrase zimu watru $\bar{u}$ strikes us as odd; should the verb instead be in-na$a d-r u$, "their faces became grey (with sickness)"? Such a translation would be suggested by the apparent contrast in Sakikku IX 39-41 between $p \bar{a} n \bar{u} a d r \bar{u}$ (with CAD A/1, p. 104) and pānū šalmū, "(If his) face looks well" (Labat, TDP, p. 74).

## APPENDIX: ADDENDUM TO $I R A Q 57$

The accompanying photograph (Fig. 18) of the top edge of IM 124648, the Sippar library manuscript of Lugale I, should have been reproduced in F. N. H. Al-Rawi's article "Tablets from the Sippar Library IV. Lugale", Iraq 57 (1995), pp. 199-223. ${ }^{51}$ The photograph shows the tablet in an incomplete state, before the rejoining of the top-left corner, as will be clear from a glance at the photographs of the obverse and reverse of IM 124648 in Iraq 57, pp. 201 and 203. Accordingly, not all the colophon can be read from Fig. 18, but the photograph is published here for the sake of record.


Fig. 18 IM 124648, top edge: catch-line (SB Lugale 46) and colophon.

[^19]
[^0]:    ${ }^{1}$ The famously problematic incipit of the OB text has been rendered in various ways, without a consensus emerging. Most scholars opt for either "When the gods were man" or "When the gods like man", though other translations have also been tried (for histories of the argument see G. Pettinato, OrAnt 9 (1970), p. 76; T. Jacobsen, Finkelstein Mem. Vol., p. 113; more recently note K. Oberhuber, Zikir Šumim, p. 281: "als (die) Götter an Menschen Statt"). The line caused problems for ancient scholars, too: see the note below on SB I 1. We take awilum as a metaphor, following W. L. Moran, Biblica 52 (1971), p. $59^{2}$. For examples of comparison expressed by the construction noun + complement as predicate, see now B. Groneberg, AfO 26 (1978-9), p. 20, who translates the incipit as "als die Götter wie Menschen waren". M.-J. Seux, RA 75 (1981), pp. 190-1, has pointed out a compelling parallel in OB Atram-hasis I 93 // 95, as understood by R. Borger, HKL 2, p. 158: be-lit (95: d en-lit) bi-nu bu-nu-ka, "My lord/Enlil, your features are a tamarisk" (i.e., as pale as its wood when cut: cf. the simile kima nikis bini in similar contexts). There, as in the incipit, a plural subject is complemented by a singular noun as predicate, without $-m a$, to yield a vivid figurative expression.
    ${ }^{2}$ W. G. Lambert and A. R. Millard, Babylonian Literary Texts (CT 46; London, 1965), Nos. 1-15; eid., Atra-hasīs. The Babylonian Story of the Flood (Oxford, 1969). Tablet I has been re-edited by W. von Soden, "Die erste Tafel des altbabylonischen Atramhasis-Mythus. 'Haupttext' und Parallelversionen", ZA 68 (1978), pp. 50-94. The most recent treatments of the whole myth are the translations by Bottero, "La grande Genèse babylonienne", in J. Bottéro and S. N. Kramer, Lorsque les dieux faisaient l'homme. Mythologie mésopotamienne (Paris, 1989), pp. 526-64; by S. Dalley, Myths from Mesopotamia (Oxford, 1989), pp. 1-38; by

[^1]:    ${ }^{8}$ As suspected in Atra-hasis, p. 35: "L obverse has a ruling and some damaged signs just above it that seem to be colophonic. If this is a correct understanding of the traces, L is derived from a series of which one (presumably the first) tablet ended with 1. 110." As we can now see, the traces above the line are of $a b-b \bar{a} b$ (see fn. 12) and so belong to the line that corresponds to OB I 110, but after the ruling, before

[^2]:    ${ }^{12}$ In the manuscripts from Nineveh and Babylon the only diagnostic phrases are: a) showing detached prepositions: MS L rev. $2^{2}$ ( $=$ SB II 57): ana s[amāmi]; MS P obv. 11 (//OB I 249): a-na bit; obv. 20: a-na sumēli; K $17752=A f O 27$, p. 75, 2' (// OB I 290): ina $b[i t]$; MS Q rev. 5 (// OB II ii 5'): ana halàqi; rev. 16' ( = SB V 8): in mäti; MS x rev. i 3 ( = SB V 50): ina hubūrisisin; i 18 ( = SB V 65): a-na [mitrati]; ; 24.25 ( $=$ SB V 71.72): i-na pūt; i 34 ( = SB V 80): i-na [karr]; ii 6: a-na niši; ii 13: ana niši; ii 15: ana mār; ii 31: a-na qurādi; ii 45: [a]na puhur; ii 46: a-na māmitu; ii 47: i-na pāní; MS W, 16: ina qaqqari; and b) showing attached prepositions: MS L obv. $5^{\circ}$ ( = SB I 99 ${ }^{\circ}$ ): $a b-b \bar{a}[h] ;$ K $17853=A f O$ 27, p. 74, $5^{\prime}(=$ SB II 89): ew-warhi; MS x rev. i $40(=\mathrm{SB} \mathrm{V} 85$ ): an-nâşi. This makes 22 instances in the manuscripts not from Sippar of ina and ana before nouns beginning with a consonant, of which only three are attached. However, two factors should caution us against leaping to the conclusion that the attached preposition is a peculiarity of the copying tradition represented by the Sippar library manuscripts. First, 12 instances of detached prepositions in the manuscripts not from Sippar are from a single manuscript, MS x ; second, 13 are from SB

[^3]:    ${ }^{18}$ Collated by Lambert in Atra-hasiss, Pl. 11, No. 1, 47.
    ${ }^{19}$ See A. D. Kilmer, Or NS 41 (1972), p. 164; T. Abusch in K. van der Toorn et al. (eds.), Dictionary of Deities and Demons in the Bible (Leiden, 1995), 588. The proposal of W. L. Moran, Biblica 52 (1970), pp. 53-5, that man's etemmu is the ghost of the dead god, offers a different slant on the passage but does not disallow the word-play. The dissenting view of W. von Soden, Symbolae Böhl, pp. 350 ff ., that a word ( $w$ )edimmu $<$ Sum. idim is meant, was answered by J. Bottéro, whose article on "La création de l'homme et sa nature dans le poème d'Atrahasîs", Studies Diakonoff, pp. 24-32, explores the significance of the word-plays to the full. However, the argument etemmu vs. (w)edimmu continues: see von Soden, "Die Igigu-Götter in altbabylonischer Zeit und Edimmu im Atramhasis-Mythos", in L. Cagni and H.-P. Müller (eds.), Aus Sprache, Geschichte und Religion Babyloniens (Naples, 1989), pp. 339-49; idem, "Der Urmensch im Atrambasis-Mythos", in L. De Meyer and H. Gasche (eds.), Mésopotamie et Élam (CRRA 36; Ghent, 1991), pp. 47-51; cf. B. Groneberg, AoF 17 (1990), pp. 252-3.
    ${ }^{20}$ So now Foster, who in his revised translation of the myth notes the variant Alla and has changed the name from We-ilu to Aw-ilu (From Distant Days, p. 59). For the sign wa with the value $a w$ in the early second millennium, see I. J.

[^4]:    ${ }^{24}$ The OB MS A rarely spreads a line of poetry over two lines, especially in its first few columns. In those of the first 75 lines that are fully preserved, the only line of poetry so arranged is $11.66-7$. The damaged section at the bottom of MS A col. i, 11.49 ff., held either six lines or eight, depending on whether the column was 54 or 56 lines long (the total on

[^5]:    ${ }^{25} \mathrm{Or}$, "the six hundred gods fashioned the soil-basket."
    The line is a corruption of OB "they bore the work and

[^6]:    $d u^{?}-u l-l u^{?} i z^{?}-z a-a b-b i-l u^{?}{ }^{2} u^{?}-u^{\prime}-u t^{?}{ }^{\mathrm{d}} e n-l i l$
    （／／OB I 20）
    x $\times \times \times$ x－ni $i$－he－er－ru－u－ni
    mi－it－ra－ta i－li na－piš－ti ma－a－ti
    $\times \times \times \times \times i$－he－er－ru－u－ni
    mi－iṭ－ra－at ílu na－pa－áš－ti ma－a－tim ${ }^{26}$
    $\mathrm{x} \times \mathrm{x} \times \mathrm{x}$ x ${ }^{\text {id }}$ idiqlat（idigna）
    （／／OB I 25）
    $26 \times x \times$ x ${ }^{\text {id }} p u-r a-x \times \times \times x$ x $t{ }^{\text {？}}$
    27－8 largely illegible，in one line
    29－30 largely illegible，in one line
    $31 \times \times \times \times x-a q e ́-r e-e b-s ̌ u ́: ~$
    （／／OB I 31）
    $32 \times \times \times u l-l u$－ú re－s $[i-s ̌ u]$
    $33 \mathrm{x} \times-a-n i k a-l a \times \times x$
    $34 \times \mathrm{x} \times i b-n u-u ́ a-\ldots .$.
    35 illegible，in one line with 34
    （／／OB I 35）
    $\mathrm{x} \times \times$ ib－nu－ú $n u^{?}$－
    ．．．．．．：
    illegible，in one line with 36
    $\mathrm{x} \times d u$－ul－lu iz－bi－lu $\mathrm{x} \times \mathrm{x} \times$ ：
    $\mathrm{x} \times \times \times \times-m a i k-k a-[l u k a-a r-s i]$
    ut－ta－az－za－mu ik－ka－la－ak－（ki）
    （／／OB I 40）
    41 al－ka－a－nim guzzalâ（gu．za．lá）${ }^{a ?}$ i ni－na－ra－${ }^{\ulcorner } \times \times{ }^{7}$
    41a Sippar omits
    42 dalla（NAGAR）pa－a－šu i－pu－ša－am－（ma）
    $i z-z a-\left\ulcorner k a-r a^{? ~}\right\urcorner$ a－na $i$－li ah－he－$(e-s ̌ u)$
    $n i-x \times x-m a \operatorname{guzzalê}(\mathrm{gu} .\langle\mathrm{za}\rangle . \mathrm{la})^{e} l a-b i-(r u)-u$－（ $(t i)$
    $i$－x $\times \times \times i$－ša－ak－「ka－na ${ }^{\mathrm{d}} e n-(l i l) \quad$（／／OB I 50）
    46－8＇three illegible lines，some or
    all possibly doubled up
    $n a-r a^{7}-a[s ̌-s u]$

    43
    44
    45

    49＇$i$－lu ma－「 ${ }^{〔} i^{\urcorner}-i k \times[\ldots$ ．．$]$
    50＇［（in one line with $\left.49^{\prime}\right)$ ］
    51＇${ }^{\text {d }}$ en－lil ma－li－ik x［ ．．：］
    52＇［（in one line with $\left.51^{\prime}\right)$ ］
    （／／OB I 60）
    53＇${ }^{\mathrm{d}} a-n u$－［u］m－ma lu－ga－［ar－ri？．．．：］
    54＇［（in one line with $\left.53^{\prime}\right)$ ］
    55，illū（dingir）${ }^{\text {meš }}$ 「ǐ̌－mu ${ }^{7}-\dot{u}$ sì－qar－š̆u ：
    56，「i｀－［ša－ta né－pe－ši－šu－nu id－du－úu－ma］
    57，mar－ri－「šúu－nu ${ }^{\top} i-s ̌ a-t u\langle:\rangle$
    （／／OB I 65）
    58＇$\langle t u\rangle-u p-s ̌ i-[i k-k i-s ̌ u ́-n u ~ d g i r r a ~ i t-t a-a k-s ̌ u]$
    ${ }^{26}$ This line was left out by mistake，and was later added on the left edge of the tablet（Fig．6）．

[^7]:    ${ }^{27}$ This line occurs in MS J only.
    ${ }^{28}$ The three lines of tablet represented by SB I 49'-54' are

[^8]:    ${ }^{30}$ Corrupt. OB I 214 has: "So that in future days we may hear the drum," i.e., the heart.
    ${ }^{31}$ Text in disorder, see the note on this line.

[^9]:    ${ }^{32}$ Text in disorder, probably corrupt; see the note.
    ${ }^{33}$ Corrupt. The OB text probably had: "In future [days] they [heard the drum]."

[^10]:    ${ }^{34}$ See further the note on this line.

[^11]:    ${ }^{35}$ Here we agree with Foster, Before the Muses I, p. $174^{3}$, in viewing the eventual release of the sea's produce (misirtu) as a salvation, not as "a calamity", pace CAD M/2, p. 124.
    ${ }^{36}$ SB Etana II 135; IV $R^{2} 22$ No. $2=$ S. M. Maul, Herzberuhigungsklagen, p. 332, 11'; Ugaritica V 162, 6'; Ludlul II 7. See further Lambert, BWL, pp. 288-9; Oppenheim, Dreams, pp. 221-2; W. H. Ph. Römer, JAOS 86 (1966), p. 145, on CT $155-6$, vi 2 '; and $C A D S$ S $/ 1$, pp. 111-12.
    
    ${ }^{38}$ CAD M/2, p. 279; cf. S/1, p. 111: "this incense, called ma/uš̌akku, served as offering or in libanomancy." $A H w$, p. 684, repeats the explanation of the ancient commentator,

[^12]:    but also assumes that the incense is a fumigant: "Räucheropfer des Traumdeuters"
    ${ }^{39}$ PSD A/1, p. 115, reads so, but does not translate: "(meaning unknown)". Thorkild Jacobsen translates the complex as "on fresh waters" (The Harps that Once . . ., p. 412), while in Angim 172 Jerrold S. Cooper reads a mir and associates it with a.ma.ru, "flood", and mir, "storm" (AnOr 52, p. 135), though he did not see that meaning as appropriate for Gudea Cyl. A xx 6. Instead one is tempted to read in both passages a.aga (or ${ }^{\text {a aga }}$ ), as a variant of aga and a.gi ${ }_{6}$.a, "river-wave, current".
    ${ }^{40}$ Following A. Falkenstein in La divination en Mésopotamie ancienne (CRRA 14), p. 55.

[^13]:    ${ }^{41}$ AO 3112: J. Nougayrol, "Aleuromancie babylonienne", Or NS 32 (1963), pp. 381-6.
    ${ }_{43}^{42}$ So CAD Q, p. 4, s.v. qablitu 1.d.
    ${ }^{43}$ Rabelais III/25:" "aleuromantie, meslant du froment avecques de la farine". Aleuromancy was practised in classical antiquity, of course, but Greek and Latin sources are reticent about the details: see A. Bouché-Leclercq, Histoire de la divination dans l'antiquité 1 (Paris, 1879), p. 182; W. R.

[^14]:    Halliday, Greek Divination (London, 1913), p. 185.
    ${ }^{44}$ This incident is a further demonstration that according to ancient belief, rivers eventually unloaded their waters into the source from which they took them, the cosmic domain of Ea. In terms of practical geography this belief was of course grounded in the very evident fact that the waters of the Tigris and Euphrates flowed into the marshes and not directly into the sea.

[^15]:    ${ }^{45}$ This is clearer from the fragmentary OB source, which states that Atram-hasis was at this time paying special

[^16]:    ${ }^{46}$ Corrupt; OB: inside your house.

[^17]:    ${ }^{47}$ Literally, "the middle earth", here meaning the cosmic level between the heavens and the domain of Ea; see Lambert and Millard, Atra-hasis, p. 166.
    ${ }^{48}$ Apparently corrupt; OB: in the morning.

[^18]:    ${ }^{49}$ I.e., he arose at midnight.
    ${ }^{50}$ MS x in two lines; "The man who by day(?) [ . . .] / this [......]"

[^19]:    ${ }^{51}$ Correct the printer’s error on p. 220, 1. 599: for $\left.{ }^{\ulcorner } \mathrm{ri}\right\urcorner$ read $\ulcorner\mathfrak{i}\urcorner$.

