INSCRIBED BABYLONIAN TABLETS.

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BABYLONIAN TABLETS

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SIR HENRY PEEK, BART.

TRANSLATED AND EXPLAINED

 $\mathbf{B}\mathbf{Y}$

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INTRODUCTION.

THE texts here printed and explained are a fair sample of the greater part of those found among the ruins of the ancient Sipar or Sippar (Sippara, identified with the Sepharvaim of the Bible)—now known as Abu-habbah. They show at once the prosperity of the city, the opulence of her temples, the way in which they acquired their wealth, and some of the uses to which it was put. The picture of ancient Babylonian life here presented is one which was to be seen not only at Sipar, but at every other Babylonian town of any importance; for the Babylonians were a prosperous people, skilled workmen, and ardent traders. Being, however, also exceedingly religious, they were constantly in the hands of their priests, who made frequent calls upon them either for the silver and gold which their skill and industry brought, or for a portion of the direct results of that skill and industry, for the adornment and the service of the temples of the land.

For the English student of Assyriology, the best works at present are Professor Sayce's Assyrian Grammar, Professor Lyon's Assyrian Manual, Professor Schrader's Cuneiform Inscriptions and the Old Testament, Geo. Smith's History of Assurbanipal, and History of Sennacherib, and Geo. Evans's Essay on Assyriology. A series of volumes entitled, "The Records of the Past," of which a new series is about to be issued, gives the results of the researches of many scholars, and a volume of "Abridged Grammars of the Languages (five in number) of the Cuneiform Inscriptions," by Geo. Bertin, published in Trübner's series of simplified Grammars, speaks as to the wide range of the study, and will be found to be exceedingly useful. For the study of Semitic Babylonian or Assyrian and Akkadian or Sumerian, the great English collection of selected inscriptions (The Cuneiform Inscriptions of Western Asia), in five volumes, published under the editorship of Sir H. C. Rawlinson, who may be regarded as the father of Assyriology, and published by the Trustees of the British Museum, is quite indispensable. The varied nature of the texts these volumes contain shows at once the wide range which Assyro-Babylonian literature embraces, and the value and importance of the study. The learned world owes much

to the energy of such explorers as Sir H. Layard, Sir H. C. Rawlinson, Hormuzd Rassam, Geo. Smith, Loftus, Botta, Oppert, Dieulafoy, and others who have excavated in the mounds which now represent the magnificence of the ancient East.

Of course the author does not, in the following pages, claim to have given translations incapable of further improvement. That new discoveries may overthrow many of his renderings, he fully expects. He therefore looks, from his fellow-workers in the same field, for that indulgence and consideration which he would himself willingly accord to the labours of another in a study which is always advancing, and that with such rapid strides that it not unfrequently happens that (at least in the eyes of the writer) a book giving results of researches may be, in some parts, already antiquated before it reaches the public for whom it is intended.

THEO. G. PINCHES.

It will be seen in the texts which follow that some of the characters are in outline. These are either doubtful in the original, or the author's restorations of the text.

The abbreviations D.P., D.PP., and D.S., mean "determinative prefix," "determinative prefixes," and "determinative suffix," respectively.

The letters W.A.I. (Western Asia Inscriptions) refer to the five volumes of the Cuneiform Inscriptions of Western Asia mentioned above.

K., S.+, 82-9-18, &c., refer to the collections of tablets in the British Museum.

LIST OF TEXTS.

	PAGE
1.—Memorandum or receipt dated in the reign of Samsu-satana (text, translation, and transliteration)	1
Notes	2
2.—Tablet referring to weaving done for the temple of the Sungod at Sippara in the 14th year of Nabopolassar (text, transliteration, and	0
translation)	3
Notes	4 5
Free translation	9
3.—Tablet referring to the live-stock in the hands of the shepherds of the temple of the Sungod at Sippara, in the 13th year of Nabonidus (text and transliteration)	6 7
4.—Text referring to the taxes due from the Chaldeans in the district of Sippara in the 14th year of Nabonidus (text and transliteration) Translation and notes	10 11
5.—Tablet recording a payment of one gur of fruit in the 14th year of Nabonidus (text, transliteration, translation, and notes)	13
6.—Tablet referring to the payment of tithes to the temple of Gula in the 14th year of Darius (text, transliteration, translation, and notes)	
7.—Text referring to the supplies to the temple of the Sungod at Sippara	,
in the 22nd year of Darius (text)	17
Transliteration and translation	18
Notes and free rendering	19
8.—List of payments (text, transliteration, translation, and notes)	21
9.—Data for drawing up a deed of sale (text, transliteration, translation and	L
notes)	23
10.—Letter from Gimillu to Nergal-uballit, his brother (text, transliteration	
and translation)	25
Notes and free rendering	26

BABYLONIAN NUMERALS.

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→ (for Y→ X), êšten (îšten, ištin), one, first, 2:9; 3:18; 7:1.
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ĬĬ, ĬĬ ≒ĬĬĬ, šanû, two, second, 2:4; 4:6; 8:2.

YYY, three, 3:4, 8.

 Ψ , $\Psi \rightleftharpoons W$, $rib\hat{u}$, four, fourth, 2:5.

W, hamšu, hanšu, haššu, five, fifth, 3:17; 7:3.

W, six.

₩, seven; ₩ ₩, sibû, seventh, 4:2.

₩, eight.

W, nine; W, $tiš\hat{u}$, ninth, 2:20.

 \langle , $\hat{e}\check{s}rit$, ten; \langle \rightleftharpoons \langle , $\hat{e}\check{s}ri-ta$, ten, 8:1,3;7:4; \langle \rightleftharpoons , tenth, 3:3.

 $\langle \uparrow \rangle$, éštin-éšrit, eleven, 6:7.

⟨Y, twelve; ⟨Y ⟨ , twelfth, 82—9—18, 3769 (p. 13): 4—5; ⟨Y ⟩ ⟨Y ⟨ šanêšru) (?), twelfth, 2:10; ⟨Y Y ⟩ → , (šanêšram) (?), twelfth, 2:4.

(YYY (šališšerit), thirteen, 3:11; 8:6; (YYY 於, thirteenth, 2:12.

⟨Ψ (arbâêšrit), fourteen; ⟨Ψ ❖, fourteenth, 2:6; 4:3; 5:6; 6:7; ⟨Ψ ❖, 1:2.

⟨₩, ⟨►, hamiššerit, fifteen; ⟨►, fifteen, 4:5; ⟨₩ ♦, 7:4, 19.

 $\langle \xi \xi \rangle$ (šiššišerit), sixteen, 4:6.

⟨₩, seventeen, with phonetic complement; ⟨₩ ६ (sibâ-éšrita), 7:5.

 $\langle \langle , \hat{e} \tilde{s} r \hat{a}, \text{ twenty, } 3:7.$

 $\langle\langle\langle\rangle|$ ($\check{s}\acute{e}r\acute{a}-\acute{e}\check{s}tin$), twenty-one; $\langle\langle\rangle\rangle$ \Leftrightarrow , 5:6; 10:14.

 $\langle\langle\uparrow\uparrow\rangle$, $\langle\langle\downarrow\rangle$, twenty-two; $\langle\langle\downarrow\rangle\rangle$, twenty-second, 7:20.

 $\langle \langle W, \text{ twenty-five, } 3:6; \langle \langle E \rangle, 4:9.$

 $\langle \langle \langle \rangle \rangle$, twenty-eight, 4:7.

 $\langle \langle \langle , \text{ šelašâ}, \text{thirty}, 3:7, 10. \rangle$

 $\langle \langle \langle \rangle \rangle$, thirty-one, 3:17.

⟨⟨⟨¹¹, thirty-two, 3:10.

⟨⟨⟨€, thirty-three, 4:4.

 $\langle \langle \langle \xi \rangle \rangle$, thirty-five, 4:8.

 $\langle \langle \langle \rangle \rangle \rangle$, thirty-sixth, 82-9-18, 3769 (p. 13): 5.

 $\langle irb\hat{a}-\hat{e}\check{s}tin \rangle$, forty-one, 8:10.

 $\langle \langle \Psi \rangle$, forty-four, 4:11.

 $\langle \langle W \rangle$, forty-five, 3:9.

 $\{\{\}\}$, forty-six, 4:10.

 $\{\}$, forty-seven, 4:12.

 \iff , hanšâ, fifty, 3:5, 7.

E, šuššu, sixty, 3:5, 8, 9, 10, 13.

(1) sixty-two, 3:10.

 $\mathbb{H} \mathbb{W}$, sixty-five, 3:9.

 $(sib\hat{a}a)$, seventy, 3:6.

 $Y \vdash W$, estin me hassu, a hundred and five, 3:8.

 $Y \vdash \coprod W$, a hundred and sixty-five, 3:8.

|| \(\) (\) (\) (\) an\(\) me sama\(\) serit), two hundred and eighteen, 3:12.

 $YY \leftarrow Y < \langle \langle \rangle$, two hundred and ninety, 4:13.

₩ 🛌, four hundred.

W \(\tag{hassu}, \text{hamsu}, \text{ or hamsit me} \), five hundred, 10:16.

 $\mathbb{W} \vdash \mathbb{H}$, five hundred and sixty, 3:13.

*** \(\) (\) iššu me), six hundred, 10:6.

₩ ► \ (sibît me hamšâ), seven hundred and fifty, 2:1.

BABYLONIAN TABLETS.

No. 1.

SAMSU-SATANA, ABOUT 1969 B.C.

The first text is a small tablet of a blackish-grey colour, one inch and one-eighth broad, by one inch and three-sixteenths high, and three-eighths of an inch in the thickest part. It is convex on both sides, which are gradually thinned off towards the edges. This tablet is inscribed with twelve lines of writing of an antique and firm but rough and careless style, very much like that of others of the same period and nature. The obverse of the tablet is nearly perfect, but the reverse is mutilated in some places, damaging at least four of the six lines it bears. As the style of the writing is rough and careless, it is naturally difficult to decipher, and, in the transcription given herewith, many of the characters must be regarded as doubtful, and the translation, therefore, necessarily uncertain. This document is probably from Abu-habbah.

The following is a late Babylonian transcription of the early Babylonian cursive text:—

OBVERSE.

政际计图区当 **{**\\\ 3.1 华 产 对台 连 1 拟 1 到 6 医 4 1 自压性图队当 6. 1 **<<**Y

REVERSE.

ET 3838 = 1/2 - 783838 安全 医阿阿阿尔纳 対な中なが 12.

TRANSCRIPTION AND TRANSLATION.

OBVERSE.

I-na ârah Aari ûmu [arbâ-êšrit] 3. Y Bu-sa-am-tu^m Y Hu-ma-di i-ru-ba I-na ârah Aari 6. ûmu [êšrâ-êštin]

In the month Lyyar day 14th $Busamtu^m$ (and) Humadi came down.

In the month Iyyar, day 21st,

REVERSE.

hamšit (?) âlpē (?) it-ta-din (?) 9. ârah Aari ûmu [êšrâ-êštin]

šattu Sa-am-su-sa-ta-na šarr-e

12. ina ka-šad pan mât Aa

5 (?) oxen (?) he gave. Month Iyyar

day 21st,

year when Samsu-satana the king (was) in capturing before the land of Aa.

NOTES.

- Line 1. (iti) guda-si-sa, the Akkadian name of the month Âaru, the Hebrew Iyyar. The name of this month is explained by the Assyrians as šutėšur kalama, "(the month) causing everything to prosper." It was the second month of the Babylonian and Assyrian year, corresponding with April—May. The character for month is written almost like [5] in the original.
 - Line 2. The reading of the number "fourteen" is doubtful in Assyrian.
- Line 3. The first (Bu) and third (am) characters of the name Busamtum are doubtful. Salsabitum is also a possible, but hardly probable, reading.
- Line 4. The characters Hu and di are exceedingly roughly written, and are therefore doubtful. They can hardly be read otherwise, however, than as here transcribed. Iruba is the third person dual of the agrist of $\ell r \bar{\ell} b u$, "to descend, enter."
- Line 5. In the original the characters \(\) \(\) \(\) are written almost as one sign, \(\) \(\) is also the case, though to a less degree, with the same word in line 1.
- Lines 7 and 8. These two lines being very mutilated, the reading and translation are both very doubtful.
- Line 11. Samsu-ditana or Samsu-satana was the eleventh and last king of the dynasty of Babylon, and reigned for thirty-one years (according to the Babylonian reckoning, 1969-1938 B.C.).
- Line 12. The reading of this line is very doubtful, though the characters can hardly be otherwise transcribed. If the reading and translation be correct, we get from this inscription a historical fact concerning this little-known king, who was the last of his line. The land of Aa (or Â), near which he seems to have fought, is supposed by Prof. Fried. Delitzsch to have lain in the neighbourhood of the Kurdish Mountains.

No. 2.

NABOPOLASSAR, 625-604 B.C.

This text is written on a small, carefully-formed tablet of the usual oblong rectangular shape, but is, in this case, flat-ended. Its size is an inch and three-eighths by an inch and three-quarters, and its colour is a blackish yellow-ochre. This inscription is very interesting, not only on account of its date, but also on account of its referring to the manufacture of woven stuffs, for which, as we know from the Biblical mention of the "goodly Babylonish garment,"* the ancient Babylonians were famous. A large number of the tablets from Abu-habbah,† and now in the British Museum, mention numerous gifts of woven stuffs, presented by the pious inhabitants to the various shrines in that city, which seems to have been the great centre of the Babylonian weaving-industry in ancient times.

OBVERSE.

TRANSCRIPTION AND TRANSLATION.

OBVERSE.

- 1. Sibît me hamšâ katâ ša kitî
- 2. mimmu D.P. Šamaš ina eli
- 3. D.PP. Dâan-âhâ-iddina
- 4. Šanê ki-pa-a-nu ša [šanêšr]-am Us
- 5. rib-u sak-ki iš-ka-ri
- 6. ša šatti [arbâ-êšrit] D.PP. Dâan-âḥâ-iddina
- 7. ina ârab Aari i-nam-din

750 skeins of cotton, property of Šamaš, unto Dâan-âḥâ-iddina.

- 2 pieces from the 12th loom, and
- 4 lengths, the presents
- of the 14th year, Dâan-âhâ-iddina shall give in the month Iyyar.

^{*} אַהָּתָת שִׁנְעָּר אַחַת מוֹבָה, Josh. vii, 21. The equivalent of the Hebrew addereth, namely, adirtu (subat adirtu) is actually found in a list of garments of various kinds.

[†] Sippara or Sepharvaim, whence most, if not all, of the tablets here described and translated must have come.

REVERSE.

- 8. D.PP. Marduk-nadin-âhi û Arad-Nabî
- 9. âbli-šu, bu-ut na-šu-u Est-en
- 10. kitû ki-i-pi [šanêšr]-u uš
- 11. û ribu-u sak-ki ina Arah Du'uzi
- 12. iš-ka-ri ša šatti šalaššerit
- 13. D.PP. Dâan-âhâ-iddina a-na D.P. Šamaš
- 14. i-nam-din.
- 15. Ina manza-zu ša Bêl-naser, ⇒ sangu Sip-par D.S.
- 16. A-gar-a âbil Ittu-D.P. Marduk
- 17. û 📂 rittu D.PP. Šamaš-zēr-ibnî
- 18. âbil 📂 sangu Innanna Bâbîli D.S.
 - 19. Bâbîlu, ârah Šabati
 - 20. ûmu tišû, šattu [arbâ-êšrit]
 - 21. Nabû-âbla-ûsur, šar E.

Marduk-nadin-âhi and Ârad-Nabî, his son, waive all rights. One piece of cotton of the 12th loom, and four lengths, in Tammuz, the presents of the 13th year, Dâan-âhâ-iddina to Šamaš shall give.

In the presence of Bêl-naser priest of Sippara

Ugarâ son of Ittu-Marduk
and the scribe, Šamaš-zēr-ibnî
son of the priest of Ištar of Babylon.
Babylon, month Sebat
day 9th, year 14th
Nabopolassar king of Babylon.

Notes.

- Line 1. The word Fyn kâtâ, literally, "hands," must here mean something like "skeins," or "hanks" of the unmanufactured material. It seems to have been given out from the temple stores for the purpose of being woven into material for the use of the priests, etc.
- \succeq This character is the equivalent of the Assyrian \not ($kit\hat{u}$), and is variously translated "linen," and "cotton."
- Line 2. Υκ. These two characters, which have hitherto been read šaga, are undoubtedly an Akkadian ideograph. As the termination ga shows that the value of the foregoing character ended in g, it would be better to read nigga (or niga) as the Akkadian pronunciation. The most probable Assyrian equivalent is mimmu, or memmu, "anything," "everything," "property," "wealth," a word of which the plural seems to have been memmēni or memēni, probably weakened from mammāni. This is apparently the same word as the Chaldee "mammon," Greek μαμωνα.
- Line 4. Kipānu. This I take to be plural of kipu (see kipi, line 10), with the meaning of "piece," or "length" of woven stuff. Compare the Arabic ("a piece of cloth." The character for 12 is doubtful. The transcription of šanėšru as the Babylonian form of the numeral is formed by analogy with eštinėšrit, "eleven;" hamiššerit, "eighteen," &c. The numeral, with the group am following, was probably pronounced as one word (šanėšram). The true pronunciation of with the meaning of "loom" is uncertain. Uš is one of the Akkadian values of the character.
- Line 5. The characters transcribed as sak-ki are probably to be read $z\hat{i}mu$ (cf. W.A.I. V, pl. 31, 14c: אַלְּיֵלְ בִּיּ אַרְּאָלָ בְּּבִּיּאָ, SAK-KI = zi-i-mu). The meaning seems to be "image," "outline," "piece." $I\tilde{s}karu$. Compare the Hebrew אָלֶיֶבֶּר, "a gift." The word occurs also below, line 12.

Line 9. But or Buta^m (butu), put or puta^m (putu). This word, which translates the Akkadian \succeq , zag, "side," "right side," "right hand," seems, here and in similar phrases found in documents of this class, to mean "right." But (buta^m) našû, "to raise or take away the right," apparently equivalent to "to waive one's right."

Line 10. Here, instead of am (as given in line 4), we have u as the phonetic complement of the word for "twelfth" ($\check{s}an\hat{e}\check{s}ru$). This is less correct, as we should expect the accusative ending a or am rather than the nominative u before the verb inamdin ("he shall give"), line 14.

Line 15. These characters are the ideograph for nazāzu, "to stand (witness)," followed by the phonetic complement zu. The whole is apparently to be read manzazu, a synonym of mukinu or mukinu, "one witnessing."

Line 16. YY XY. This group is apparently to be divided into two parts, YY and YY. The former (a-gar in Akkadian) is an ideograph which was pronounced ugaru in Babylonian, and signifies "enclosed ground." The latter (a) is possibly the possessive pronoun of the first person singular. Strange as such a name as "my field" seems to be, it is probably not a whit more strange than many other proper names to be found in the Babylonian and Assyrian inscriptions.

Line 20. The transcription of the numeral for 14 (arbâ-êšrit) is, like that of the other compound numerals enclosed in brackets, provisional.

The following is a free translation of this text, as far as we are able to make it out: "750 skeins of cotton, the property of the Sungod, unto Dâan-âḥa-iddina. Dâan-âḥa-iddina shall give, in the month Iyyar, 2 pieces from the 12th loom, and 4 lengths, the presents for the 14th year. Marduk-nadin-âḥi and Ârad-Nabî, his son, waive all rights (to it). Dâan-âḥa-iddina shall give to the Sungod, in the month Tammuz, one piece of cotton stuff from the 12th loom, and 4 lengths, the presents of the 13th year."

It will be seen that this text refers, apparently, to the giving out of the raw material, from the treasury of the temple of the Sungod at Sepharvaim, to a weaver named Dâan-âha-iddina, in order that he might weave it into a certain specified amount of material, he being, most likely, allowed to keep any overplus that might remain after he had delivered the lengths required. Marduk-nadin-âhi and Arad-Nabî were possibly creditors of Dâan-âha-iddina, and their promise not to claim any of the material was necessary for the security of the temple authorities. In addition to the amount first mentioned, Dâan-âha-iddin was to give, in the month Tammuz, a certain further amount of weaving which had apparently not been required during the foregoing year. The tablet is dated in the month Sebat (the 11th month of the Babylonian year, corresponding to January—February), in the 14th year of Nabopolassar (611 B.C.); so that, as Iyyar was the 2nd month of the year (April-May), and Tammuz the 4th (June-July), none of the work mentioned was to be delivered until the 15th year of Nabopolassar (610 B.C.); Dâan-âha-iddin had, therefore, nearly four months in which to complete the first amount, and two months more for the second and lesser amount.

No. 3.

NABONIDUS, 555—538 B.C.

The text now under consideration refers, like the foregoing, to the property belonging to the Temple of the Sungod at Sippara, which, as may well be imagined from the interesting collection of texts here published, was one of the richest of all the great Babylonian worship-centres. The cattle for its sacrifices, and for the entertainment of the priests and temple-servants were exceedingly numerous, and increased, by the addition of gifts and tithes, almost daily.

This tablet is also rectangular and oblong, being two inches and a quarter high by two inches and seven-eighths long. The colour is reddish-grey and black. The writing is large and bold, so much so, that the scribe has been obliged to write the last line on the left-hand edge, as there was not room for it on the surface of the reverse.

O			LE DATO DOLL.	1000 01	billo Tovolbo.	
	Obverse.	REVERSE.				
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			•	S 2	44	

TRANSCRIPTION.

A-mir-tu^m ša ka-lu-me-e ša D.P. rê'āni ša D.P. Šamaš ša ar-ki e-piš nikasi îna šad-i am-mar 3. âraḥ Tišrîti, ûmu êšrit, šattu šališšerit, Nabû-na'id, šar Ê-ki

	Par-ru	Par-rat	
	Hanšâ	Šuššu	[Naphariš] êšten mê êšrit Šamaš-iribā.
6.	Ešrâ-ḫamšu	[Sibâ]	[Naphariš tišâ-hamšu] Nabû-âha-bull-iṭ.
	Êšrâ	Šelašâ	[Naphariš] hanšâ Ḥa-ba-sir-ru.
	Šuššu	Êšten me [ḫamšu	[Naphariš] ešten me šuššu hamšu D.P. Šamaš-šarra- ûșur.
9.	Êšrâ	Irbâa-ḫamšu	[Naphariš] šuššu hamšu D.P. Šamaš-zērâ-ibnî.

REVERSE.

Šelašâ	Šelašā-šanû	[Napḥariš] šuššu šanû D.P. Nergal-uball-iṭ.
Šališšerit	,	Arad-D.P. Gu-la.

- 12. [Naphariš] šanê me samaššerit par-ri, šalšu me irbâa šanî-ta par-rat [Naphariš] hamšu me šuššu napšāti ina ri-hi ša ina pan D.P. rê'āni D.P. Šamaš-iriba
- 15. D.P. rab-bu-lu Ukîn-âbla, âbli-šu ša Kudurru Bêli-šu-nu âbil Zērû-tu ina šad-i i-mur-ru e-lat šelašâ estin lû ši-pir û ḥamšu lû
- šîm êšt-en âlpē ša D.P. Šamaš-iriba
 Left-hand edge: D.P. rab-bu-lu id-din-nu

TRANSLATION.

The amount of the cattle of the shepherds of the Sungod, which, after the making of the corban, in the mountains has been collected.

3. Month Tisri, day 10th, year 13th, Nabonidus king of Babylon.

	Bulls	Cows	
	50	60	Altogether 110 Šamaš-iriba
6.	25	70	" 95 Nabû-âha-bulliţ
	20	30	" 50 Habaşirru
	60	105	" 165 Šamaš-šarra-ûşur
9.	20	45	" 65 Šamaš-zērâ-ibnî

		Reverse.
30	32	Altogether 62 Nergal-uballit
13		Ârad - Œula.

- 12. Altogether 218 bulls, 342 cows—
 Altogether 560 animals of the tax
 which are in the possession of the shepherds, Šamaš-iriba
- 15. the chief of the cattle; Ukîn-âbla son of Kudurra;
 Bêli-šunu, son of Zērûtu in the mountains have collected.
 A total of 31 bulls . . . and 5 bulls (is)
- 18. the sum of the first oxen which Šamaš-iriba. the chief of the cattle has given.

Notes.

Line 1. $\hat{A}mirtu^m$. This word I take to be from the root $\hat{a}m\bar{a}ru$, "to be, or to make full or plentiful," "to collect" (compare lines 2 and 16).

Kalumē. This word is plural of kalumu, "a young animal." (See W.A.I. II, pl. 30, line 43 cd.) The origin of the word is doubtful.

Line 2. \(\forall \) inig-lag, an Akkadian word, meaning, "that which (is) a gift" (in Assyrian mimmu kurbannu). According to the syllabaries this group is to be read nikasu, the equivalent of the Hebrew \(\nabla \), "wealth," but it is possible that the reading, as well as the meaning, of kurbannu, "corban," "gift to a temple," is the correct one here; unless, indeed, we are to regard the group as an Assyrian borrowing from the Akkadian, and read (n) iglakku, the form which it would probably take as a loan-word.

Âmmar. This word, which is apparently a verb, is evidently from the same root as âmirtu^m in line 1. The form, however, is exceedingly difficult to explain. From its connection, we should certainly expect a word ending in u or at. Perhaps the best way is to regard it as the participle of the Pi'el (an exceedingly rare form in Babylonian, the Pu'ul generally taking its place) of the verb âmāru, "to collect." Of course, if its antecedent be the cognate âmirtum in the first line, the participle ought to have the feminine termination (âmmarat; Pu'ul, âmmurat), but it is possible that, like the acrist and imperfect tenses, the masculine could be, at times, used for the feminine. If, however, its antecedent be kalumē, it ought to have the form âmmaru (masculine plural). Compare, however, the common phrase šarrāni âlik maḥrîa, "the kings going before me," where we have the participle singular of the verb âlāku, "to go," with the plural noun šarrāni.

- Line 4. Parri, parrāt. As we have here, in the first word, what is apparently a plural form, it is very likely that the feminine $\sqrt[4]{\gamma}$ is also to be regarded as plural, in which case the transcription with long \bar{a} in the second syllable (parrāt) is the more preferable.
- Line 5. [5]. This character is not that whose commonest value is ku (as that is usually written [5] in Babylonian texts), but the single wedge, here standing for 60, followed by the phonetic complement [5], $\check{s}u$. This group is therefore to be read $\check{s}u\check{s}\check{s}u$ (see W.A.I. II, pl. 62, line 44 gh), the Babylonian form of the Akkadian $\check{s}u\check{s}$ (soss). This combined group is to be found also in lines 8, 9, 10, and 13.
- Line 7. Habasirru. This rather uncommon name is to be found also in the Tablet S.+, 431, under the form Habasiru (see my paper, "Documents relating to Slave-dealing in Babylonia in ancient times," in the Proceedings of the Society of Biblical Archæology for November, 1884). A lengthened form, habasiranu, occurs as the name of the star entenamašlum (W.A.I. II, pl. 49, line 47), and a native Babylonian commentator seems (W.A.I. V, pl. 46, line 48 ab) to have tried to explain it by ibbut sêr Anu. Professor Sayce, in his "Astronomy and Astrology of the Babylonians," in the third volume of the Transactions of the Society of Biblical Archæology, p. 170, regards it as the same word as habasillu (habasillatu), Hebrew הובעלה, "lily" (Gesenius, "the meadow saffron").

- Line 13. Rihi. This word is possibly connected with rihtu, rihit, "amount," "sum," "interest" (of money).
- Line 15. Rab-bulu, "chief of the cattle," from rabû, "great," "one who is over," or "a chief," and bulu, "an animal (of the field)."
- Line 16. *Imurru*. Third person plural masculine agrist of âmāru, "to collect" (see lines 1 and 2).
 - Line 17. The transcription and translation of this word are both doubtful.
- This word is also doubtful as to reading and translation. Besides *šipir*, the readings *šipar*, *šitu*, *šitam*, &c., are also possible. With regard to the group [F] [" (" cattle-servant") I prefer to regard this as an animal of the ox kind, rather than as a "house-sheep" (Professor Fried. Delitzsch), or as a "ram."
- Line 19. *Iddinnu*. The double n in this word apparently shows length or accent (iddinu). The root is $nad\bar{a}nu$, "to give."

This text is one of those tithe-lists, of which so many have been found at Abu-habbah. It begins with the usual statement of the subject of the list. Then, between lines ruled by the scribe, follow the numbers of the animals and the names of the persons who have charge of them. After this the summation is given, and is followed by the names of the "chief of the cattle" and others who had collected them, with a note anent certain animals said to be given by Šamaš-iriba, "the chief of the cattle." It is to be noted that this last-named is probably not the Šamaš-iriba whose name occurs at the head of the list as having charge of a total of 110 bulls and cows; as, if it had been the same, his title would probably have been given as well.

No. 4.

NABONIDUS, 555—538 B.C

Unlike the foregoing, this text does not, apparently, refer to the dues or tithes paid to the temple of the Sungod at Sippara or Sepharvaim, but to the taxes of the district in which that city was situated. Unfortunately, the tablet is not quite so complete as No. 3, the bottom left-hand corner (seen from the obverse) being damaged, and the text otherwise slightly mutilated. In all cases where defective, however, I have been able to restore it with tolerable certainty.

The tablet is two inches and five-eighths high by three inches and five-eighths long. The obverse is blackish-yellow and the reverse black. The style of the writing is clear and easily read.

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TRANSCRIPTION.

Suluppu i-mit-tum ša-nu-ma ut-ta-tum pi-ha-tum
Sipar D.S. ša D.P. Kal-du (pl.), ârah Ululi, ûmu sibû
3. šattu arbâ-êšrit, Nabû-na'id šar Bâbîli D.S.

Šelašâ-šalšu gur Bêli-šu-nu âbil Nabû-zērâ-ukîn
Hamiššerit gur Kal-ba-a âbil Nabû-ka-şir

6. Šiššišerit gur šan-u bâb Bêli-šu-nu âbil Nabû-zērâ-ukîn

^{*} Apparently an erasure.

[†] Ka of kalumma written and erased.

	Êšr	â-samnu gur Bêl-iddina âbil Li-ši-ru
	 [Šel	ašâ]-ḥamšu gur D.P. Bu-ne-ne-ibnî âbil Na-din
9.	[Êš	râ]-ḫamšu gur D.P. Za-ga-ga-zērâ-ibnî Šamaš-tab-ni-âḫâ u Bêl-uball-iṭ
-	$\overline{[\mathrm{Irb}]}$	âa-šiššu] gur Iddina-Nabû u La-a-ba-ši
		Reverse.
	[Irb	âa-ribû] gur D.P. Šamaš-zēra-ibnî âbil Šu-la-a
12.	[Irb	âa-sibû] gur D.P. Šamaš-ukîn-âbla âbil Kudurru
	(Na	phariš) šanê me (tišâ) gur suluppu ša-nu-ma ut-ta-tum
		Translation.
	3.	The fruit due, again applied for, (in) the district of Sippara from the Chaldeans. Month Elul, 7th day year 14th, Nabonidus, king of Babylon
		34 gur Bêli-šunu son of Nabû-zērá-ukîn.
		15 gur Kalbâ son of Nabû-kaşir
	6.	16 gur again, the gate of Bêli-šunu son of Nabû-zērâ-ukîn
		28 gur Bêl-iddina son of Lîširu
		35 gur Bunene-ibnî son of Nadin
	9.	25 gur Zagaga-zērâ-ibnî, Šamaš-tabnî-âhâ and Bêl-uballiț
	,	46 gur Iddina-Nabû and Lâbaši
		Reverse.
		44 gur Šamaš-zērâ-ibnî son of Šulâ
	12.	47 gur Šamaš-ukîn-âbla son of Kudurru
		Altogether 290 gur of fruit again applied for.

Notes.

Line 1. Suluppu. This word indicates, as a rule, those kinds of fruit which have stones, and is, as usual, written ideographically, with the Akkadian group ka-lum-ma (ka-luma), composed of the word ka "mouth," and luma, "to grow" (of plants), literally "mouth-growth;" that is, "edible fruit."

 $Imittu^m$ means, literally, "right," and comes from the same root as $\hat{i}mnu$, "right hand" (Heb. יָבִי), the n being assimilated with the t of the feminine ending tu^m .

 occurs again. How the group is to be read is doubtful, and I have chosen the transcription sand-ma ûttatu^m as being the most likely, though the third character may, indeed, be read ba. If my conjectured rendering, "again asked for," be the correct one, uttatu^m is the participle Pu'ul, feminine form, of âtû, "to speak." The word would, in this case, agree with îmittu^m.

Line 6. The presence of the word bab "gate," in this line is rather puzzling. In this case, it is probably equivalent to "through"—"16 gur again through Bêli-šunu son of Nabû-zērâ-ukîn." The word sanû, "again," is on account of his having given already 34 gur (see line 4).

Line 8—12. The restorations in these lines are made partly from the traces of characters remaining on the edges of the break, and partly from the total of 290 gur given in the last line of the inscription.

Line 13. In this line the scribe began to write the ka of kalumma (=suluppu), but, remembering that he had forgotten the word gur, he erased the character ka which he had inscribed, and continued to write the line, inserting the omitted character.

After the last line is a blank space, which would give room for about five lines more; and here the scribe seems to have written various things, which he afterwards erased. Certain characters, however (\forall \forall \forall \sqrt{\sigma} \times \tilde{\sigma} \tilde{\sigma}

This inscription, which is of a very simple nature, apparently refers to a second demand for taxes in kind, from certain Kaldu or Chaldeans, living in the district to which Sipar or Sepharvaim belonged, and whose names are given in the list of payments which follows. Whether it was a second levy, or a second demand for taxes already due, is uncertain; but the latter seems to be the more likely explanation; notwithstanding that Elul, the month in which the application was made, was the sixth month of the Babylonian year. They would probably not have made application for taxes for the second half-year until the end of the sixth month—supposing the taxes to have been due half-yearly.* Though Chaldeans, the names of the payers do not differ from those of the Babylonians proper, but it is not improbable that they bore other names than those here given. The amounts given by each vary considerably, and one of the people taxed (Bêli-šunu), for some reason not stated, pays an additional sum of 16 gur, besides the 34 gur which is, in the first line, also placed opposite his name. Judging from the wording, this second sum seems to have been on account of someone else.

The date of this text (14th year of Nabonidus) corresponds with the year 541 B.C.

^{*} In the case of householders, the taxes seem to have become due thrice yearly, namely, in Nisan, Tammuz, and Marcheswan (the first, fourth, and eighth months).

No. 5.

NABONIDUS, 555-538 B.C.

This is a small tablet bearing only seven lines of writing, and refers to a payment of 1 gur of fruit to a man named Nabû-êdir-napšāti. It is an inch and a quarter high by an inch and three quarters long, and is of a blackish yellow-ochre colour. The writing is very clear and distinct, and the wording of the whole simple.

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TRANSCRIPTION AND TRANSLATION.

Êšten gur suluppi ultu bêt kâtâ a-na

- 6. Ârah Šabati, ûmu êšrâ-êštin, šattu [arbâ-êšrit] Nabû-na'id, šar Bâbili D.S.

1 gur of first fruits
from the house of hands to
Nabû-êdir-napšāti
son of Šullumu, the farmer,
he has given
Month Sebat, 21st day, 14th year
Nabonidus, king of Babylon.

Notes.

- Line 1. For kalumma = suluppu, see p. 11 (note to line 1).
- Line 2. Ultu bêt katâ, "from the house of hands." This interesting but rather puzzling expression "house of hands" occurs on several tablets of the British Museum. One of these, which may help to explain the expression, I reproduce here:

Hamšu mana subatē D.PP. Šamaš-zēr-ikîša Hamšu mana D.PP. Šamaš-nasir

- ultu bêt katâ ša bâbi iddina. Âraḥ Kisilimi, ûmu (šanêšrit) ûmu (šanêšrit), šattu šelašâ-šiššu
- 6. Nabû-kudurru-uşur šar Bâbîli.

"5 mana of cloth Šamaš-zēr-ikîša
5 mana Šamaš-nasir
from the house of hands of the gate
have given. Month Kislev, day 12th,
day 12th,* year 36th,
Nebuchadnezzar,
king of Babylon."

Here, seemingly, two men, probably officials, have given out from the "house of hands" five mana (probably = mana's-worth) of some kind of woven material. In this case, there are two additional words: ša bâbi, "of the gate," implying that it was situated near the gate of the city (Sippara or Sepharvaim). In connection with the above may be taken the tablet 82—7—14, 144 (see my article, "A fragment of a Babylonian Tithelist" in the Babylonian and Oriental Record for March, 1887, p. 76), where we read as the superscription:—

Šemaš êšrū mimmu† Šamaš \hat{E} -papar, ša Nidintu^m âbli-šu ša Bêl-ibnî, ša ârah Aari, šattu êštin Dariwušu, šarru. Bêt šittē ša ina pan ûmmanāti.

"Grain, the tithe of the treasury of the Sungod of Ê-papar, from Nidintu^m, son of Bêl-ibnî, for the month Iyyar, 1st year of Darius the king. Bêt-šittē which is before the people."

Now the word *šittu* (plu. *šittē*) means, as I have elsewhere shown, "the palm of the hand," so that we may read the last phrase as "the house of hand-palms which is before the people." It is therefore possible that the Bêt-šittē mentioned in the text above quoted, and the Bêt-kâtâ of Sir H. Peek's tablet and the text 82—9—18, 3769, are practically the same, and designate houses or temples where there were receptacles for collecting the gifts of worshippers—a kind of offertory-house.

This little text is one of those tablets recording, apparently, a loan, not from a private individual, but from one of the temples, or from the treasure-house of a temple. As will be seen from the note to the expression Bêt-kâtâ, payments of tithes were made to these institutions, and payments in kind received from them. In this case, a payment of one gur of fruit is made to "Nabû-êdir-napšāti, son of Šullumu, the farmer," probably for value received. It is probable that loans were, from time to time, granted by the authorities, to those in need of help, out of the temple-treasuries.

The date of this little text, "21st day of Sebat, 14th year of Nabonidus," corresponds with January—February, 541 B.C.

^{*} The scribe has apparently made a mistake, and written the day of the month twice over.

[†] See page 4 (note to line 2).

No. 6.

DARIUS, 519—484 B.C.

This tablet bears an inscription apparently referring to the payment of tithes to the temple of the goddess Gula (at Sipar), and may be regarded as a kind of receipt, the possession of which certified that the money due had been paid, and that the holder was therefore no longer liable.

The tablet is of the same form as the others, and is an inch and a half high by two inches long. Its colour is a dullish-grey. The writing, originally very clear, is now mutilated in parts. There is only one character, however, which may be regarded as being in any way doubtful.

TRANSCRIPTION AND TRANSLATION.

Estin pi šamaššamme ša êšrâ-irbît ķa kiššati mat-tuk mu-ta-ķu ša âraḥ Âbi

- a-na Su-ka-a-a mâri ša Mušêzib-Marduk iddi-na. A-di-i êštin ma-ši-hi mat-tuk ša bêt D.P. Gu-la ša
- âraḥ Âbi. Âraḥ Âbi
 ûmu êstinêšrit, šattu arbâ-êšrit
 Da-a-ri-ia-muš šar mâtāti.

1 pi of sesame, for 24 ka kiššati
tax of property (?) for the month Ab,
to Sukâa, son of Mušėzib-Marduk,
he has given. The agreement (is) 1 measure,
the tax of the temple of Gula for
the month Ab. Month Ab,
11th day, 14th year,
Darius, king of countries.

Notes.

Line 1. The pi (\P) was a measure containing 36 ka (\P), or 3,600 gar (\P). The reading pi is the most probable of the Akkadian values of this character when indicating a measure. A comparison with line 4 suggests that the Babylonian equivalent word may have been mašihu.

₩ ≒ = šamaššamme (,..., "sesame"), compare W.A.I. II, pl. 5, line 33 cd.

The $\not\equiv \not\downarrow$ is equivalent to 4×6 $\not\models a = 24$ $\not\models a$, or 2,400 $\not\equiv ax$. The characters $\not\equiv \not\downarrow \downarrow \rightarrow \not\downarrow = ki \vec{s} \vec{s} atu$, &c., probably greatly increase the value of the $\not\models a$ implied by the character $\not\equiv \not\downarrow \downarrow \rightarrow \not\downarrow = ki \vec{s} \vec{s} atu$ for $\not\equiv \not\downarrow \downarrow \rightarrow \not\downarrow = 1$ in this case is not, however, certain, as there are other values to the group.

Line 2. Mattuk. This word is rather difficult to explain. According to the bilingual text K. 4874, the full form of the genitive is \(\frac{1}{2} \), mattukki. Judging from the context the meaning is "thing dedicated." The Akkadian equivalent word is \(\frac{1}{2} \) \(\frac{1}{2} \) \((sa-gu), \) possibly "peace-saying" ("peace-dedication," "peace-offering").*

Line 4. Eštin mašihi, "one measure." This refers, possibly, to the "one pi" mentioned in the first line of the text, which might be better translated: "one pi of sesame from 24 ka kiššati, property-tax for the month Ab."

Line 5. The goddess Gula was regarded as the lifegiver and preserver of mankind, and was invoked in cases of sickness.

As above remarked, this text is apparently a kind of receipt given by Sukâa† to the person who had paid the tax or tithe in question, and the possession of which by the payer was regarded as a sufficient quittance. Apparently this levy was made according to some fixed scale, which is, perhaps, what is alluded to in the fourth line of the text. Judging from the wording "tax" or "tithe of the temple of Gula for the month Ab," it is probable that the payment here recorded was a monthly one. The measure designated by the character $rac{1}{2}$ (pi) was the fifth part of a gur, the measure used in estimating the tonnage of ships; but what the modern equivalents of these measures would be is uncertain.

The date (14th year of Darius), which is the same as that of the foregoing text, corresponds with the year 506 B.C. The month Ab was the fifth of the Babylonian year, answering to July—August of our modern reckoning.

^{*} Besides mattukki, several other readings—šattukki, lattukki; šaddukki, &c.,—are also possible. Also, for the Akkadian equivalent, sa-du (or sa-dug) may be read instead of sa-gu. This makes it not unlikely that the Babylonian form is šaddukki, borrowed from the Akkadian sa-du(g), the final g being, in accordance with the general rule, doubled, and changed into k, and s into s.

[†] This official is possibly the man who is recorded as having given an ox to the goddess Gula in Nisan of the 14th year of Darius. (See the "Guide to the Nimroud Central Saloon," page 113, No. 88.)

No. 7.

DARIUS, 519-484 B.C.

The next text in chronological order refers also to the temple-offerings, but in this case it is a record of the arrangements made for supplying meat to the great temple of the Sungod at Sepharvaim, apparently for the use of the priests and temple-servants.

The tablet on which the inscription is written is fairly large, being two inches and an eighth high by two inches and seven-eighths long. The colour of the obverse is a dark and reddish-grey; that of the reverse being greyish yellow-ochre. The reverse of this tablet was formerly covered, to a great extent, with a kind of silica, which prevented many of the characters from being recognized. This having been successfully cleaned off, the inscription now appears quite perfect. The text, however, notwithstanding that it is clearly and fairly well written, is not altogether free from difficulties in translating.

- 15. 以 沙 井 华 (京) 本 京 (京) 本 本 (京) 本 本 (京) 本 (宗) 本
- 21. 🗫 印 倒 〈 艾 文))

^{*} The scribe seems to have been going to erase the horizontal wedge of this character.

TRANSCRIPTION.

U-mu ešt-en kišad lî ša 📂 rab-û ša še-e-ri pa-ni 🛶 Šamaš ina Ē-bar-ra, bît 🛶 Šamaš

- 3. bêl Sipar D.S. ul-tu ûmu hamšu a-di ûmu hamiššerit ša ârhu-ut-su (naphariš) êšri-ta kišad lî û sibâšerita kišad âlpi ša kal šatti
- 6. ša ĭ Itti-Nabû-balatu âbli-šu-ša ĭ → Šamaš-uball-it âbil ĭ Mu-kal-lim u Y Bêl-iddina âbli-šu ša Y Nabû-mu-šêtiķ-ûrri âbil Y Mu-kal-lim a-na šatti
- 9. šuššan šiķli ša gin-na a-na ▼ Lu-šêşî-nu-ur âbli-šu ša 🏅 Îrta-ukîn abil 📂 šangu Ištar Bâbîli D.S.
- 12. id-din. ⋈ Mu-kin-nu Y-⊁ Šamaš-êdir âbli-šu ša ∤ Ta-kiš- → Gu-la abil 📂 šangu → Šamaš
- Ĭ Šum-iddina âbli-šu ša Ĭ→丼 Šamaš-iddina 15. âbil 📂 Išinnaa
- êšt-en-ta-am il-ķu-u 📂 Rittu, 🍴 Bêl-uball-iţ, âbli-šu ša

18. Y Nabû-ukîn-zērâ âbil Y Mu-kal-lim Sipar D.S., ârah Tešriti, ûmu hamiššerit

šattu êšrâa-šanîtu a Y Da-a-ri-ia-muš

21. šar Bâbîli u mâtāti.

TRANSLATION.

Daily 1 neck of a bull from the chief of the flesh unto Samas in E-bara the house of the Sungod

- 3. lord of Sippara; from the 5th day to the 15th day of this month, altogether 10 necks of bulls and 17 necks of oxen for every year
- 6. from Itti-Marduk-balațu son of Šamaš uballiț son of Mukallim and Bel-iddina son of Nabû-mušêtik-urri son of Mukallim; for a year
- 9. $\frac{1}{3}$ of a shekel of silver which is standard to $L\hat{u}$ š \hat{e} $\hat{s}\hat{i}$ - $n\hat{u}r$ son of Irta-ukîn son of the priest of Ištar of Babylon
- 12. he has given. Witnesses: Šamaš-êdir, son of Takîš-Gula son of the priest of Samaš; Šum-iddina son of Šamaš-iddina
- 15. son of the Išinnite. They have each taken (a copy). Scribe: Bêl-uballit son of
- 18. Nabû-ukîn-zērâ son of Mukallim. Sippara, month Tisri, day 15th, year 22nd, Darius,
- 21. king of Babylon and countries.

Notes.

- Line 1. A , u-mu (written with the ideograph A and the phonetic complement , mu), "a day." This word is here used as in the English expression "a-day ("one neck of an ox a-day"), and is equivalent to "each day," "daily."
- Line 2. Šėru, "flesh." This word belongs, apparently, to the last word of the foregoing line, and forms, with it, the expression $Rab\hat{u}$ -ša-šėri, "chief of the flesh," or, as we should say, "head-butcher."
- Line 4. Ârhut-su. This rare expression is apparently the same as ârhussu, which sometimes occurs with the meaning of "this month," like ûmussu, "this day." A parallel expression to the above occurs in the well-known phrase baltussu and baltussunu, "alive." All these forms are apparently (like ârhussu) for ûmutsu, baltutsu, and baltutsunu respectively, and they seem to be composed of the unused abstract nouns ûmūtu "dailiness," and baltūtu, "livingness," "its dailiness" ("its daylikeness") = "to-day;" "his livingness" and "their livingness" = "him alive" and "them alive (I captured)." Ârhūtsu (ârhussu) therefore means "its month-likeness," that is, "this month." Compare the expression êdiššišu, "alone," "by himself," in the phrase, "he fled by himself." (Êdu, "one;" êdiš, "alone," from which the noun êdiššu, "loneliness;" and then êdiššišu, "his loneliness.")

The last character of this line, which looks like *, is evidently intended for *.

- Line 9. These characters are, as many variants show, to be read gin-na. This word apparently comes from the Akkadian gina, "to fix," a synonym of the Babylonian kânu.
- Line 15. A Kadische Sumerische Keilschrifttexte, page 124, lines 20, 21. The whole group, therefore, is apparently to be read Išinnâa, "he of Išin."
- Line 16. Eštentam ilķû, "one-a-piece (= each) has taken," in other texts ėštentam šatari ilķû (or ilteķû), "each a writing has taken," i.e., "each has taken a copy of the inscription."
- Line 19. Between the second and the third character the sign YYYY (see line 3) has been left out by the scribe.

In order to render the whole clearer, it would, perhaps, be as well to give here a free translation, as far as the peculiar nature of the inscription will allow it to be made:—

"One neck of a bull daily from the chief butcher unto Šamaš in Ê-para, the temple of Šamaš, lord of Sipar (Sippara or Sepharvaim)—from the fifth day to the fifteenth day of the month,* altogether 10 necks of bulls; and seventeen necks of oxen for every year, from Itti-Nabû-balaṭu, son of Šamaš-uballiṭ, descendant of Mukallim, and Bêl-iddina, son of Nabû-mušêtiķ-ûrri, descendant of Mukallim. He (apparently the last-named) has given one-third of a shekel of standard silver to Lûšêsî-nûr, son of Îrta-ukîn, descendant of the priest of Ištar of Babylon. Witnesses: Šamaš-êdir, son of Takîš-Gula, descendant of the priest of Šamaš;

Šum-iddina, son of Šamaš-iddina, descendant of the Išinnite. They have each taken (a copy of this contract). Scribe: Bêl-uballit, son of Nabû-ukîn-zērâ, descendant of Mukallim. Sipar, month Tisri, day 15th, 22nd year of Darius, king of Babylon and countries."

This document apparently refers to three distinct gifts or payments, namely, a neck of a bull daily for ten days from the chief butcher; seventeen necks of oxen (i.e., male or female) for every year from Itti-Nabû-balaţu and Bêl-iddina, descendants of Mukallim; and two-thirds of a shekel of standard silver, evidently from the last-named, to Lûšêṣî-nûr, who seems to have been one of the priests of the temple of the Sungod. Two witnesses, besides the scribe Bêl-uballiţ (who, being a descendant of Mukallim, was necessarily related to two of the persons mentioned, Itti-Marduk-balaţu and Bêl-iddina), testify that the meat and the money have been duly paid; and there is a line stating that each (the witnesses included, apparently) has received a copy of the document. The year, being the 22nd of Darius, corresponds with 498 B.C. The month Tisri answers to September—October, and was the seventh month of the Babylonian year.

No. 8.

This is a short undated inscription giving a list of amounts (of silver, &c.) paid, with the names of the people from whom they had been received. It is probably a document referring to the revenues of a temple.

The tablet is a small and roughly-formed piece of clay, apparently baked, an inch and threequarters high by an inch and a quarter broad. The greater part of it is black, with a small portion of a blackish-yellow colour. The writing is rough, and the upright wedges slant considerably backwards (that is, to the left). The horizontal wedges, on the other hand, have their points inclined downwards. In consequence of the peculiarity of the style, the tablet is exceedingly difficult to read, and one or two of the characters are doubtful.

OBVERSE.

〈国」、其事は N 10回 女 1 か 101 N 3. 〈阿八耳 🏋 今园园里

REVERSE.

6. (III TEN W 1 三分八三 9. V | 1 1 三 | | | * ** *

TRANSCRIPTION AND TRANSLATION.

OBVERSE.

Éšrit šiķli Bêl-šarra-ûsur Šanê šiķli ribâ-tu Kud-da-a 3. Êğrit ğikli Iki-ğa-a

Šalšit šiķli, lû,

Ši-rik-ka

Iddina-Bêl Šalšit šiķli tam-ši-il-tu^m

9. ša Par-šu-u.

6. Šališšerit šiķli ribâ-tu

[Naphariš] irbâa-êštin bar

10 shekels, Bêl-šarra-ûşur; 2 shekels and $\frac{1}{4}$, Kuddâ; 10 shekels, Ikîšā; 3 shekels and a sheep, Širikka;

REVERSE.

13 shekels and $\frac{1}{4}$, *Iddina-Bêl*; 3 shekels and an image from Paršu'u, Altogether $41\frac{1}{2}$.

NOTES.

Line 1. The last two characters of this line are doubtful, partly in consequence of the peculiar style of the writing, partly because they are written close to the corner, and have got rubbed. If, however, the reading be correct, the name is the same as that of the well-known ruler Belshazzar; though, in this case, it most likely belonged to another person altogether.

- 5. Širikka. The last character of this name is doubtful.
- 8. Tamšiltum, "image," comes from the root mašālu, "to be like," Heb. בְּשֵׁל

The above text is exceedingly simple in its character, and does not, therefore, require much additional explanation. It may, however, be noted that the amounts paid are, in most of the cases, comparatively small, the man Kuddā, for instance, only contributing two shekels and a quarter. Širikka, however, who pays only three shekels, gives also a bull, probably to make up somewhat, and Paršu'u, who contributes the same amount, gives an image, most likely for the same reason. It is not unlikely that the gifts or payments here enumerated were freewill-offerings.

No. 9.

The text which follows is, like the foregoing, undated; being apparently the data supplied to a scribe to enable him to draw up a contract for the sale or letting of a field. The text is interesting on account of its unusual nature, and the uncommon words which it contains.

The size of the tablet is about that of a ordinary contract, being an inch and three-quarters high by two inches and three-eighths long. The colour is a blackish-grey. The inscription which it bears is in good condition and well written, the characters being especially well formed.

TRANSCRIPTION AND TRANSLATION.

Zērû-šu zak-pi ša e-la-an-nu bêt ĭ Ḥa-aḥ-ḥu-ru ša šiddu êmedu 3. zērû ša → Uraš û šiddu êmedu

Y Iddina-Bêl âbli-šu ša Y Še-el-li-bi âbli Y Naš-paṭri. Ka-a-ri maš-ka-nu

6. û bêt-su ša îttu bêt 🛧 Tam-mi-šu

û îttu bêt ĭ → Sin-ka-şir maš-ka-nu. His planted field which (is) above
the house of Hahhuru, which (is) alongside
the cornfield (of the temple) of Uraš, and
alongside
(the field of) Iddina-Bêl, son of Šellibi,
descendant of the Dagger-bearer. A granary
(is) the security,
and his house which (is) heside the house of

and his house, which (is) beside the house of the woman Tammišu

and beside the house of Sin-kaşir,

(is) the security

Notes.

Line 1. $\hat{E}lannu$, preposition, from $\hat{e}lu$, "to be high," "to go up." The shorter form $\hat{e}lan$ seems to be commoner.

Line 2. Hahhuru. Perhaps it would be better to read the foregoing word with the name, making the compound Bêt-Hahhuru, the name of a small city in Babylonia. (See Strassmaier's Wörterverzeichniss, No. 3098.)

The reading šiddu ėmėdu ("fixed line"), as the transcription of these characters, is provisional. It is not unlikely that the same text gives translated in Babylonian (or Assyrian) by šeru ("an outstretched line.") The same text gives the with the Babylonian rendering šurrû ša îtti, apparently meaning "to be stretched out, of a line," šurrû being the Pu'ul of šerû, the Hebrew

Line 4. Šellibi, apparently "Fox."

Line 5. Naš-patri, "the bearer of the sword," or "dagger," a very usual title.

Kâru. The meaning of this word is apparently "storehouse" or "granary."

Maškanu, "security," from šakānu, in its primitive meaning of "to dwell" ("to dwell securely"), hence the meaning (for maškanu) of "place," or "thing of security." Cf. the Hebrew שַׁבָּע.

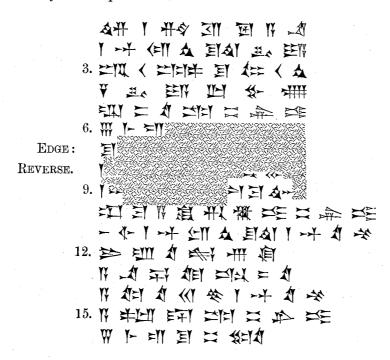
Line 6. $\exists \{() = \hat{\imath}ttu, \text{"side," plu. } \hat{\imath}d\bar{a}ti.$

Though it is not difficult to guess for what purpose this tablet was written, it is not altogether easy to find out the circumstances under which it was written. Judging from the wording, it seems to have been this: A certain man, unnamed, has a field to let or to sell, and has found a customer for it, to whom he is willing to part with the property. Apparently, however, the buyer has no ready money, and he therefore offers, as security, the granary or storehouse and his own dwelling-house. This information having been given to the scribe, or to some person interested in the transaction, he has jotted down the facts here stated, either as a memorandum of the contract, or else to enable the official deed of sale to be duly drawn up, according to the legal form. Documents of this kind are unusual, and this one possesses, therefore, greater interest than many tablets of the class to which it belongs.

No. 10.

This, the last document on our list, differs from all the others in being neither a tithelist, a receipt, nor a contract, but a private letter, written by a man named Gimillu to his brother, concerning one of their commercial transactions. The text, which is fairly interesting, shows a fresh phase of Babylonian life.

This tablet, unlike the others, is not quite perfect, part of the bottom of the obverse and the top of the reverse, as well as one line on the edge, being broken away. Though the continuity of the inscription is broken by this gap, it does not prevent the drift of the whole from being made out. The tablet is an inch and a quarter high by an inch and three-quarters long. The colour is dark grey. The style of the writing is a rough business hand, not at all easy to decipher.



TRANSCRIPTION AND TRANSLATION.

OBVERSE.

Duppi Y Gi-mil-lu a-na YY- Nergal-uball-iṭ âḥi-ia 3. Bêl u Nabû šu-lum u balaṭa.	Tablet of Gimillu to Nergal-uballit my brother. May Bêl and Nebo the peace and life
ša âḥi-ia lik-bu-u Al-tap-par-ka [bi-ni-tu ^m] 6. šiššu me gur	of my brother bespeak, I am sending to thee. [The seed] $600 \ gur$
Edge šu	[cause to be brought]

REVERSE.

9. -ka-ba-'
um-ma [a]- mur ri-iḫ-tu^m bi-[ni-]tu^m
îna pan ү → Nergal-uball-iṭ ү → Xamaš-iddina

12. ⇒ rittu Sipar D.S.

a-na Bâbîli il-tap-par

a-di ûmu êšrâ-êštin Y-⊁ Šamaš-iddina

15. a-šap-ra-ka bi-ni-tu^m baššu me gur šu-bi-li thus: I have seen the amount of the seed. with Nergal-uballit. Šamaš-iddina

the scribe of Sipar to Babylon will send.
On the 21st day Šamas-iddina I will send to thee. The seed, 500 gur, cause to be brought.

NOTES.

Line 3. In the expression $\check{s}ulum\ u\ balata$, the scribe has written the first word in the construct form. This is probably in consequence of the word u, "and," which immediately follows, and which would supply, as it were, the ending -a of the accusative, assimilated with the u of the copula. If this be the case, the u of the second syllable of $\check{s}ulum$ must have been pronounced very short. The Babylonians were very loose in the use of the case-endings of the nouns.

- Line 5. The word $binitu^m$ is restored by comparison with line 15.
- Line 9. The three characters ka-ba-' are apparently to be completed i-ka-ba-' (for ikabba'), imperfect Kal of $kab\hat{u}$, "to speak."
- Line 10. The traces following umma lend themselves to the characters $\hat{a}mur$, a orist of $\hat{a}m\bar{a}ru$, "to see."

 $Rihtu^m$, "amount," "interest," seems to come from a root rihtu, "to increase." (See page 9.)

Here, also, the last word is apparently to be restored as $b\hat{i}nitu^m$.

- Line 15. $Binitu^m$. This word is probably from the same root as binu, a word which translates the Akkadian $+ \underbrace{}_{K} \underbrace{}_{K}$, sinig, undoubtedly a seed of some kind (see W.A.I. IV, pl. 27, No. 2). $Binitu^m$ is, perhaps, the collective noun of the word binu.
- Line 16. Šábili. This word is evidently the imperative IV, 1 (Sup'ul) of âbālu, "to bring," a very common root in Babylonian.

In order to make the sense of this interesting text clearer, I give here, as before, a free translation of the whole:—

 This tablet refers, therefore, to a loan of some kind (or kinds) of seed, which was to be made by Nergal-uballit to Gimillu, his brother, the former being apparently at Babylon and the latter at Sepharvaim. Gimillu writes to let Negal-uballit know that he is sending to him, and refers to a loan of 600 gur of seed. He then says that someone (the name is broken away) had seen the amount of the seed with Nergal-uballit, his brother;* and that Šamaš-iddina, a scribe at Sepharvaim, would send to Babylon, apparently to confer with him upon the subject. Gimillu concludes by saying that he would send Šamaš-iddina to him on the twenty-first day, and asks his brother to send 500 gur of seed. Whether this 500 gur be a mistake for 600 gur, as mentioned in line 6, or refer to another contract, the mutilated state of the tablet does not enable us to determine.

This text is an example of a numerous class of tablets in the British Museum, generally of a more or less difficult nature, partly because it is very difficult to guess under what circumstances they were written, partly on account of the different style of the writing and the unusual expressions which these texts contain.

^{*} Apparently Nergal-uballit had declined to send the amount asked for, so his brother Gimillu tells him that he knows that he has it, as one of his friends had seen the amount in his possession (âmur ribtum binitum ina pan Nergal-uballit, "I have seen the amount of the seed with Nergal-uballit").

INDEX.

	PAGE		PAGE
As or Â, name of a country supposed to have	,	, ,	15, 17
lain in the neighbourhood of the Kurdish Mountains	2	Data for drawing up a deed of sale, tablet giving the	23
Abu-habbah, the site of the ancient Sippara	3		
Adverbs ending in $-ussu$ ($-utsu$, $ussunu$, and $išu$),		Early Babylonian text, transcription of an	1
explanation of	19	Edible fruit, the Akkadian word for	11
Amount of cattle for the temple of the Sungod	6, 7	É-papar or É-bara, the temple of the Sungod at Sippara	14, 18
"Babylonish Garment," remarks upon	3		
Belshazzar, the name	21	Field, data for the sale of a	23
Bêt-Ḥaḫḫuru, or Bît-Ḥaḫḫuru, name of a small		Free rendering of No. 2	. 5
town in Babylonia	23	Free rendering of No. 7	19
Boundaries of a field to be sold, statement of the	23	Free rendering of No. 10	26
Bulls and cows in the possession of the shep-		Gift or payment in kind, early record of a	1
herds of the Sungod on the 10th of Tisri, 13th year of Nabonidus	6,.7	Gimillu presses his brother to send some produce	27
Business letter, a Babylonian	25	Guda-sisa, the probable Akkadian form of the	2
Cattle belonging to the temple of the Sungod at Sipar, tablet referring to	6	name of the month Iyyar Gula, temple of	15
Chaldeans, taxes paid by	10	Gula, the goddess	16
Chief of the cattle, mention of the	6, 7		
Contract, tablet giving data for drawing up a	23	Head butcher, the Babylonian	19
Copies of contracts given to each of the con-	18, 19	Head shepherd, or cattle master of the Sungod, mention of the	6, 7
Cornfield, indication of the boundaries of a	23	"House of hands," the	13, 14
Cows and bulls in the possession of the shep-			
herds of the Sungod on the 10th of Tisri, 13th year of Nabonidus	6, 7	Ina, archaic way of writing the signs composing the word	2
Total Jose of Franchican	-7, 4	Išinnâa, "he of Isin," ideogram for	19
Dagger-bearer (or Sword-bearer), the	23, 24	Iyyar, explanation of the name of the month	2
Darius, superscription of a tablet dated in the 1st year of	14	Jottings made by a Babylonian scribe	12

PA	AGE	PA	GE
Kings of Babylonia mentioned:—	P	rivate letter, a Babylonian	25
Samsu-satana	$\mathfrak{l}, \mathfrak{2} \mid P$	robable reading of the characters 💥 🗓	16
Nabopolassar 3	3, 4		
Nebuchadnezzar	14	Raw material given out to the weavers	3
Nabonidus 6—	-13 R	Receipt for taxes or tithes	15
Darius 15—	-20 S	amsu-satana, date of	2
I ottor a Delevier	$_{25}$ S	amsu-satana, tablet dated in the reign of	1
Letter, a Babylonian	l S	security for the price of a field 23,	24
List of payments, tablet giving a	$21 \mid \stackrel{\sim}{\mathrm{S}}$	desame, payment of, as taxes or tithes	15
Livestock in the hands of the shepherds of	وا	Shepherds or cattle-keepers of the temple of	
the Sungod	- 0		, 7
Loans from temples	13 s	Sixty, explanation of the Babylonian character	
Mammon, the probable Babylonian equivalent		for	8
of the word	4 8	Standard silver, mention of 18,	1.9
Measures ♣, ♣, &c 15.	$, 16 \mid S$	Sungod at Sippara, the temple of the 5, 6, 10,	17
Memorandum or receipt dated in the reign of Samsu-satana	1 8	Superscription of a tithe-list of the first year of Darius	14
Mistake, correction of, by the scribe	-1	Supply of meat to the temple of the Sungod at	
Mouth, archaic writing of the character for	2	Sippara, text referring to the	17
of the character for	_	Taxes paid in kind by the Chaldeans around	
Nabonidus, tablets dated in the reign of 6, 10, &		Sipar	10
Nabopolassar, tablet dated in the reign of		Temple offerings, text referring to	17
Nebuchadnezzar, tablet dated in the reign of 13.	, ,	Fithes to the temple of Gula	15
		Total of the cattle in the hands of the shep-	
Order of the numerals in Babylonian, indication		herds of the Sungod on the 10th of Tisri,	
of the	8	13th year of Nabonidus	7
Oxen for the temple of the Sungod at Sippara	18 1	Uraš, the god 23,	24
	1	Uraš, the cornfield of (the temple of)	28
Payment of one gur of fruit, tablet recording a	13 ₁	Use of the singular for the plural, note on the	8
Payment of tithes to the temple of Gula, tablet	1		
recording the	.	Weaving, tablet referring to	٤
Payments, list of	21	Weaving industry, the centre of the Babylonian	3

INDEX OF WORDS.

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The first number of the references gives the tablet, and is followed by a colon, after which the line or lines in which the word is to be found are given. A semicolon divides the references to the various tablets.

The order is that of the Hebrew alphabet, without the letters א, ד, ד, ד, ד, ש, which may be regarded as included under the vowels A, E, I, and U.

Α

Aaru, the month Iyyar, w 片 河 河, 1:1, &c., w 片 2:7.

Âbu, the month Ab, $\swarrow \searrow \hookrightarrow (\hat{a}rah \hat{A}bi)$, 6:2,6.

âbālu, to bring (also "to produce"), Ξ \hookrightarrow \Leftrightarrow Ξ , su-bi-li, "cause to be brought," 10:16.

Agara, see Ugara.

âdû, agreement, 🏋 🏖, a-di-i, 6:4.

âdi, 🏋 🚝, to, up to, until, at, 7:4; 10:14.

âhû, brother, 3 10:2, 4.

âlpu, ox, ≓/¢, 7:5; ≓/¢ ∰ (âlpē, "oxen") 3:18. âmāru, to see, ¼ ᢓ , a-mur, 10:10.

âmāru, to collect, ► A 도 -, am-mar, 3:2; 註質質, i-mur-ru, 3:16.

âmirtum, II EIIEI KE, amount, 3:1.

âna, \, \, to, 2:13; 5:2; 6:3; 7:8; 10:1, 13.

âşû, to go forth, see the name Lûšêşi-nûr.

ârdu, servant; construct: ârad.

Arad-Gula, Y > Y > FY, name, meaning "Servant of the goddess Gula," 3:11.

Ârad-Nabî, Y >> > > > > , name, meaning "Servant of Nabû," or "Nebo," 2:8.

ârhu, month; construct: ârah, ⋘, 1:1, &c.

ârhūtsu, XX A XII (ârhu-ut-su), this month, 7:4.

ârki, ≠ 11, after, 3:2.

E.

êdēru, to protect, ►♥, ❤\\\, see the names Samašêdir, Nabû-êdir-napšāti.

êzēbu, to leave, see the name Mušêzib-Marduk.

êlannu, 栞 トモ トート ᠨ, above, 9:1.

êlat, ≒ \ \ \ amount, sum (reading doubtful), 3:17.

Ê-papar, p. 14 (see Ê-para).

É-para (or É-parra), É-papara (or É-paparra), &c., 📆 🌂 🚉 "House of Light" (the temple of the Sungod at Sipar), 7:2.

êsēru, to direct, see the name Lîširu.

êšrū, ((() tithe, p. 14.

êstentam, $XX \rightarrow Y$, each one, 7:16.

êtēķu, to cross, [], see mušētiķ and the name Nabû-mušêtiķ-urri.

I.

-ia, ₹, possessive suffix of the 1st. pers. sing. "my," 10:2, 4.

Iddina-Bêl, Y * FIX, name, meaning "Bel has given," 8:7; 9:4.

Iddina-Nabû, Y ★★ Y ★ Y , name, meaning "Nebo has given," 4:10.

îmittu^m, \(\subset \subset

îmurru, see âmāru.

îna, ♣ , în (of time) 1:1, &c.; - in, from, 3:13; 7:2; (of action) 1:12 ("in capturing"); îna êli, - ♣ , unto, 2:2; îna pan, - , before (=with, in the possession of), 10:11.

Innanna, Akkadian name of Ištar, which see.

Iķîšā, Y 🚉 Y 🏋 (iķî-ša-a), name, meaning "He (the god) has given," 8:3.

îruba, see êrēbu.

îrrišu, 📂 💓, planter, farmer, 5:4.

Îrta-ukîn, \(\) \(\) \(\) \(\) \(\) (i.e., resisted), \(7:11. \)

iškari, ≒ĭĭ ≒ĭĭ, present, 2:5, 12.

Ištar, ➤ YY (in Akkadian Innanna or Nana), the goddess Istar or Venus, 2:18; 7:11.

itti, with, Æ, see the proper name below.

Itti-Nabû-balatu, Y ♠ ► Y ★ , name, meaning "With Nebo (is) life," 7:6.

îttu, ∖EY∜, side, beside, 9:6, 7.

Ittu-Marduk, Y EKY > CAY, name, probably meaning "Beside Merodach" (he who stands beside Merodach), 2:16.

U.

Û, and, ⟨★★♥, 2:8; 3:17; 4:10; 7:5; ⟨, 4:9.

Ugara, name of a man, Y Y Akkadian form), 2:16.

Ukîn-âbla, Y ≒ Y Y, name, meaning "He (the god) has established a son," 3:15.

Ûlulu, Elul, W, ârah Ûluli, the month Elul, 4:2.

ûltu, ⟨Է¼ ⟨⟨ξ|, テテテチ⟨|, from, 5:2; 82-9-18, 3769 (p. 13):3; 7:3.

ûmu, day, ♠, 1:2, &c., &c.; ♠ ➡, u-mu, a day, each day, 7:1.

umma, $\succeq \uparrow \uparrow$, thus, 10:10.

ummanāti, people, p. 14.

Uraš, → [♣], a by-name of the god Ninip or of Anu, 9:3.

ûrru, light, A EKY, see the name Nabû-mušêtikurri.

uš, ≒ , the Akkadian word for "loom," 2:4, 10.

ûttatum, 1 5 asked for (?), 4:1, 13.

В.

Bâbîlu or Bâbîli, Babylon, A 紫京 江 Tintir (ki), ("Lifeseat"), 2:18, 19; 4:3; 7:11; 天文 江, (Ê ki or Eki ki), 3:3; 10:13; 天汉 江, (In the above forms the final character (河, ki) is the determinative suffix denoting a geographical name.)

balāṭu, to live; bulluṭu, to give life (see the names Bêl-uballiṭ, Nergal-ubaliṭ, Nabû-âḥâ-bulliṭ).

balatu, life, ♠, 10:3. (See also the name Itti-Nabû-balatu, &c.)

bêlu, lord, ►¶, construct case: bêl, 7:3.

Bêl, \rightarrow III, the god Bel, 10:3.

Bêl-ibnî, name, meaning "Bel has made," p. 14.

Bêl-iddin, Y ≒ YX →, name, meaning "Bel has given," 4:7; 7:7.

Bêl-uballit, | \(\sim \) | \(\lambda \) | \(\lambda

Bêl-naşer (or -naşir), ↑ ≒ 🏋 🛧, name, meaning "Bel protects," 2:15.

Bel-šarra-ûṣur (Belshazzar), Y > Y > 32, name, meaning, "Bel, protect the king" (characters doubtful), 8:1.

Bêli-šunu, Y ➤ Y X →, name, meaning "Their (god) Bel" (probably an abbreviation), 3:16; Y → X ↓ →, 4:4, 6.

banû, , to make, form, see the name Šamašzērâ-ibnî, &c.

Bunene, a divine name (see next).

bar, +, half, 8:10.

bêtu or bîtu, house, [77], construct case bêt or bît, 5:2; 82-9-18, 3769 (p. 13):3; 6:5; 9:2, 6, 7; [77] [7] [7] [7] [8] bêt Šamaš, "the temple of the Sungod," 7:2; bêt kâtâ, bêt šittē, see pp. 13-14.

but (buta^m, butu) or put (puta^m, putu), ∰ A, right, 2:9.

G.

Gimillu, ↑ ∰♦ ☎ ↑ ♠ name, meaning "Benefit," 10:1.

ginna, 😭 🥒, standard (silver), 7:9.

Gula, >+ C>>=[], the goddess Gula, 6:5.

gurru (or gur), = 10, a measure, 4:4-13; 5:1; 10:6, 16.

D.

Dâan-âḥa-iddina, name, meaning "The Judge (=Šamaš, the Sungod) has given a brother," 「十九日本 送入()、1, 2:3; 八十九日本 大 之。

Du'uzu, Tammuz, WY EY, ârah Du'uzu, the month Tammuz, 2:11.

duppu, tablet, ♣¥, 10:1.

Dārīamuš (Dārīawuš), Darius, Y 三八 Y 升 廷宗 公子(, 6:8; Y 三八 Y 升 W 《子(, 7:20.

Dariwušu, Darius, p. 14.

Z.

Zagaga-zērâ-ibnî, Y-Y-YY-Y-Y-Y-Y-Y-, name, meaning "Zagaga has made seed," 4:9.

Zakpu, planted, \(\bigsig\), zak-pi, 9:1.

Zērûtu, Y- (* 1, name, meaning "sowing," 3:16.

H.

Habasirru, Y ₩ ⟨ ∑ ₩ ⟨ ¼ ¼ , proper name, 3:7 (note upon it, p. 8).

Hahhuru, Y 没 知 知 如 proper name, 9:2. Humadi, Y 和 知 即 proper name, 1:4.

K.

-ka, \times', suffixed pronoun, 2nd pers. sing., "to thee," 10:15.

Kuddâ, Y ** \(\begin{align*} \begin{align*} \begin{

kudurru, boundary, see the names Nabû-kudurruûşur and Kudurru

Kudurru, Y ♥ ≒Y, proper name, meaning "boundary" (in Akkadian nig-gub (♥≒Y), lit. "that which is fixed") 3:15; 4:12. (Probably an abbreviated name.)

kal, every, 7:5.

Kalbā, Y 🏋 🏋 Y, name, probably meaning "My dog," 4:5.

Kaldu (Galdu), ⇒ ∰, Chaldeans, 4:2.

kalāmu, to expose, see the name Mukallim.

kalumu, young ox, plu. 本学 文, kalumē, 3:1.

kalumma (kaluma), see suluppu and the note, p. 11.

kânu, to fix, see the names Îrta-ukîn, Ukin-abla. kaspu, silver, **Y **Y, 7:9.

Kisilimu, Kisleu, 🐼 ≒, âraḥ Kisilimi, the month Kisleu, 82-9-18, 3769 (p. 13): 4.

kaṣāru, to bind, see the name Nabû-kaṣir, &c.

kašādu, to capture, , ka-šad, 1:12.

kišadu, neck, , construct case: kišad, 7:1, 4. 5.

kitû, linen, \succeq 7, 2:1.

lû, bull, provisional reading of [4], 3:17; 7:1, 5 (see note); 8:4.

lû and lî, precative prefixes (verbal), see the names Lîširu, Lûšêşi-nûr.

Lâbaši, Y > Y > Y > 10.

lakû, to take, \times \times, il-ku-u, 7:16.

Lûšêşi-nûr, Y [A] A S Y Y S [Y (Lu-šêşi-nu-ur, A) S being the ideograph for âşû (Šup'ul šûşû) "to go forth"), name, meaning, "May he send forth light," 7:10.

M.

Mukallim, Y > THY (1-, name, meaning, "He who shows," 7:6, 8, 18.

mukinnu, $\Rightarrow \Rightarrow \bowtie$ \Rightarrow , witness, witnesses, 7:12. ($k\hat{a}nu$.)

mimmu, probable reading of the characters $\forall \forall \forall (\text{nig-ga}), \text{property}, 2:2.$

mana, F, M, maneh, a measure containing 60 shekels, 82-9-18, 3769 (p. 13); 1, 2.

manzazu, presence, ► (manza-zu). 2:15. (nazāzu).

mâru, son, \mbox{ET} , 6:3.

Marduk-nadin-âhî, Y > + < > 1 > 2 < 1, name, meaning "Merodach has given a brother," 2:8.

mašihu, measure, ₹ 🌾 🔬, ma-ši-hi, 6:4.

maškanu, ¥ ≒ , security, 9:5, 7. (šakānu)

mušêtiķ, 💥 🏋, see the name Nabû-mušêtiķûrri.

mâtu, country, 六, 1:12; pl. mâtāti, countries, 六六, 6:8; 六六 光纖, 7:21.

mattuk, 💢 💢, tax or due (better, perhaps, šadduk), 6:2, 5.

mutaku, * property (?). 6:2.

N.

Nabû, ► [] Nebo, 10:3.

Nabû-âbla-ûşur (Nabopolassar), ➤ Y ➤ Y ➤ Y → , proper name, meaning "Nebo, protect the son," 2:21.

Nabû-âḥâ-bullit, | ☆ | ☆ | ☆ | ☆ | ★ | ★ | ↑ | name, meaning "Nebo, save the brother," 3:6.

Nabû-ukîn-zērâ, Y ➤ Y ➤ Y → A, name, meaning "Nebo has established seed," 7:18.

Nabû-zērâ-ukîn, ↑ ★ ★ ★ ★ ↑, name, meaning "Nebo has established seed," 4; 4, 6.

Nabû-kaşir, Y ≒Y≒Y≒Y ≒∀≒, name, meaning "Nebo binds fast," 4:5.

Nabû-kudurru-ûsur (Nebuchadrezzar, Nebuchadnezzar), ➤ Y ➤ Y ➤ Y name, meaning "Nebo, protect the landmark" (see kudurru), 82-9-18, 3769 (p. 13): 6.

Nabû-na'id (Nabonidus), ★ | ★ | ★ | ↑ ↑ ★ | ↑ name, meaning "Nebo is glorious," 3:3; 4:3; 5:7.

nadānu, 本, 《《, to give, 连州 点, i-nam-din (for inaddin) 3:7, 12, present or future Kal; [[] 点] 点, id-din, 7:12; [] 点 一, id-dinnu, 3:19; 《《 集》, iddi-in, 5:5; 《《 』, 》, iddi-na, 82-9-18, 3765 (p. 13):4; 6:4, aorist Kal; [[] 点] 点, aorist of the secondary form of the Kal, 1:8; for the permansive of participle Kal, see the name Marduk-nadinâḥî, and

Nidintu^m, gift, proper name, p. 14 (nadānu).

na'adu, ﷺ (also ♣️ ♣), to be glorious, see the name Nabû-na'id.

nikasu, corban or gift, $\forall \xi \parallel \parallel$ (in Akk. nig-lag), 3:2.

napištu, soul, living thing, animal, ∰∰, plural napšāti, ∰∰ ∰∭, 3:13, &c.

naphariš, altogether (the probable pronunciation of \searrow), 3:5—10, 12, 13; 4:13; 7:4; 8:10.

naṣāru, to protect (imperative: ûṣur), 🚉, 🙏, see the names Bêl-naṣir, Bêl-ṣarra-ûṣur, &c.

nûru, light, see the name Lûšêşi-nûr.

Nergal-uballit, Y > \(\bullet \) \(\bullet

našû, to raise, bring, take; 大 美 、 和 天 和 和 na-šu-u, they take away, 2:9.

Naš-patri, \(\rightarrow \), name, meaning, "the bearer of the sword," 9:5.

S.

sakki, TIM, length (?), 2:5, 11. (Probably Akkadian, and an equivalent of the Assyrian zîmu.)

Samsu-satana, YHI FIA EII EII, name of an early Babylonian king, 1:11.

sangu, see šangū.

Sukâa, Y EYY > YY, name, meaning "He of (the city) Suku," or "of the market," 6:3.

Ρ.

pi, $\succ \leftarrow$, a measure, 6:1.

pihatum, Fry (E, province, district, 4:1.

pațru, sword, dagger, >>=, see the name Naš-

pan, before, $\langle \vdash, 1:12; 3:14; \not\models \not \downarrow \rangle$, pa-ni, unto, 7:2.

pani, before, unto, see pan.

parru, bull, pl. 4 44, par-ri, 3:4, 12.

parratu, cow, pl. 4 par-rat (=parrāt), 3:4, 12.

Paršu'u, Y A F HHH, name, perhaps meaning "the flea" (or "the Persian?"), 8:9.

Ş.

subatu, II., cloth, plural II. (subati), 82-9-18, 3769 (p. 13): 1. (The character II. is apparently not the Babylonian form of the Assyrian II., but of IEIE.)

K.

kâšu, ≿ĭ, to give, present, see the name Šamašzēr-ikîša, Takîš-Gula, and Ikîšā.

kâtu, hand, skein, or hank (of thread), dual, ΣΥΥ, kâtâ, 2:1; 5:2; 82-9-18, 3769 (p. 13):3.

R.

rê'u, shepherd, plu. $\Longrightarrow \mbox{$\not =$}\mbox{$\not =$}\mbox{$\not=$}\mbox{$\not=$}\mbox{$\not=$}\mbox{$\not=$}\mbox{$\not=$}\mbox{$\not=$}\mbox{$\not=$}\mbox{$\not=$}\mbox{$\not=$}\mbox{$\not=$}\mbox{$\not=$}\mbox{$\not=$}\mbox$

rabû, great, chief, ⇒ [- + | (rab-u), 7:1. rab-bulu, ⇒ [- + | + | (rab-u), 7:1. rab-bulu, ⇒ [- + | + | (rab-u), 7:1. rab-bulu, 3:15, 19.

ribâtu, Ψ (ribâ-tu), a quarter, 8:2, 6.

rîhu, increase, collection, or tax; gen. *** &, ri-hi, 3:13.

rîhtu^m, # \ \ \ amount (rîhu), 10:10.

rittu, scribe, ⇒ ∰ (also šangû, "priest"), 2:15, 17; 7:17; 10:12.

Š.

ša, ♥, rel. pro. "which," 3:1, 14; 9:1, 2, 6; genit. particle "of," 2:1; 82-9-18, 3769 (p. 13):3; 7:2; 9:3; 10:4; "for," 2:6: "from," 4:2; 7:1; 8:9.

-šu, I, possessive pronoun "his;" II, âbli-šu, "his son," 2:9, &c., &c.; 9:1. Plu. -šunu (see the name Bêli-šunu).

Šabaţu, Sebat, ∰ ‡, ârah Sabaţu, month Sebat, 2:19; 5:6.

Šûbili, see âbālu.

Šadû, mountain, ₩ ﷺ, šad-i (=šadî), mountains, 3:2, 16.

šûzubu, to save, ** TY, see the name Mušêzib-Marduk.

šakānu, to make, to dwell, to dwell securely (cf. maškanu).

Šulâ, Y ∑Y ► Y, a common Babylonian name, 4:11.

šulum, ► , peace, 10:3 (ordinary nominative form šulmu).

Sullumu, Y 🟋 🟋 🔌, proper name, from the same root as sulum, 5:4.

Samaš, the Sungod, → 1, 2:2, &c.; 7:2, &c.

Šamaš-iriba, Y > - A \(\) \(\) \(\) name, meaning "Šamaš has multiplied," 3:5, 14, 18.

Šamaš-uballit, Y - Y A EYAY (uball-it), name, meaning "Šamas has given life," 7:6.

Šamas-zērâ-ibnî, Y + 1 + , name, meaning "Šamaš has created seed," 2:17; 3:9; 4:11.

Šamaš-naṣir, Y - + 1 4 4 4 7 , name, meaning "Šamaš protects," 82-9-18, 3769 (p. 13): 2.

Šamaš-šarra-ûṣur, Y → ┤ Д > , name, meaning "Šamaš, protect the king," 3:8.

Šamaš-tabnî-âḥâ, Y - Y 1 = 1 2., name, meaning "Šamaš, thou hast created a brother," 4:9.

šamaššamme, sesame, $\mbox{\em \begin{tabular}{l}\mbox{\sharp}}\mbox{\em \begin{tabular}{l}\mbox{\sharp}}\mbox{\em \begin{tabular}{l}\mbox{\sharp}}\mbox{\em \begin{tabular}{l}\mbox{\sharp}}\mbox{\em \begin{tabular}{l}\mbox{\em \begin{tab$

šemaš (or šebar), ∰, grain, p. 14.

šumu, name, 👋, see the name Šum-iddin.

Šum-iddin, ↑ → → , name, meaning "He (the god) has given a name," 7:14.

Šangū, priest, $\Longrightarrow \Longrightarrow ($ also rittu, scribe), 2:15; 7:11, 13.

šanuma, $\forall \rightarrow \exists f$, again, 4:1, 13.

-šunu, ¼ →, suffixed pronoun, see the name Bêli-šunu.

šapāru, to send, $\{Y \not\models Y \mid EY\}$, a-šap-ra, pres. or fut. Kal, 10:15; $\not\models Y \mid EY$, al-tap-par (for aš-tap-par), $\not\models Y \mid EY$, il-tap-par (for iš-tap-par), pres. or fut. of the secondary form of the Kal, 10:5 and 10:13 respectively.

šipir, see šitu.

šiķlu, shekel, ¥¥, 7:9; 8:1—4, 6, 8.

Širikka, / (KEY KY), proper name, 8:5.

šêru, flesh, genitive ∰ ₹ ₹ ₹ še-e-ri, 7:2.

šuššan, one-third, II, 7:9.

šitu (šitam, šipar, šipir, &c.) (\$\frac{1}{4}\$, a word of doubtful reading and meaning, 3:17.

šattu, year, , 1:10; 2:6; &c., &c.; , | (Akkadian mu an-na (mu ana), "line of the sky"), 7:5, 8.

T.

Takîš-Gula, 八元 () 元 () name, meaning "Gula has given," 7:13.

Tammišu, ❖ ∜ ⟨≒≒ ¼, a woman's name, 9:6.

tamšiltum, A (sinage; 8:8.

Tišritu, Tisri, W. J., ârah Tišriti, month Tisri, 3:3; 7:19.

No. 11.

NABONIDUS, 555-538 B.C.

This text is an ordinary business-sized tablet of unbaked clay. It is a document of some importance, in that it refers to the execution of work upon a building which Nabonidus, the antiquarian-king, was either building or restoring. The form of contract which it presents is of the usual kind, but is of much greater interest than the majority of them on account of the uncommon transaction to which it refers, and the unusual words it contains.

Like the tablets already described, the form is oblong-rectangular, measuring 2 inches and $\frac{3}{8}$ wide by 1 inch and $\frac{7}{8}$ high. It is of a greyish colour, deepening to black in some places. The writing is good and well preserved, every character being quite legible, notwithstanding a slight reduction in the depth of the wedges at the top of the reverse.

OBVERSE.

REVERSE.

TRANSCRIPTION.

Šanê ma-na šalašserit bar šiķli kaspi nig-ga → Šamaš a-na a-gur-ru ša dul-lu ša šarri

- 3. i-na muḥ-ḥi Y Ba-la-ṭu âbli-šu ša Y → Y Šamaš-âḥâ-iddina û Y Kud-da-a âbli-šu ša Y Ârad-Nabû a-ki-i a-gur-ru ša ➡ ša-ku ša Bâbîli Æ
- 6. i-lab-bi-in-nu u i-sar-rab-bi a-gur-ru a-na dul-lu ša šarri ina muḥ-ḥi mar-ḥa-su i-nam-din-nu. Bu-ut
- 9. dul-lu ša šarri na-šu-u, êšt-en bu-ut šan-î

📂 mu-kin-nu : ∤ Nabû-šum-lîšir, âbli-šu ša

- 12. Ĭ Ba-laṭ-su mâr ➡ Ê-bar Innanna Bâbîli ☒;
 Ĭ Bêl-âbla-iddina âbli-šu ša Ĭ → Ellat-u âbil ➡ šangū → Šamaš;
 Ĭ Âḫê-iddina-→ Marduk âbli-šu ša Ĭ Irîbā-→ Marduk
- 15. âbil ➡ šangū Innanna Bâbîli ☒; Y → Šamaš-zērâ-ibnî âbli-šu ša Y Šu-la-a âbil Y Mi-sir-a-a; ➡ rittu Y → Marduk-na-sir, âbli-šu ša Y Šakin-šumi
- 18. mâr ➡ šangū Innanna Bâbîli ☒ . Sipar ☒ âraḥ Simanni, ûmu êštinêšrit; šattu [šiššašerit] Nabû-na'id šar Bâbîli ☒ .

TRANSLATION.

- 2 mana $13\frac{1}{2}$ shekels of silver, property of Šamaš for the brickwork of the work of the king
- unto Balaţu son of Šamaš-âţâ-iddina and Kuddâ son of Ârad-Nabû.
 As the brickwork of the governor of Babylon
- they shall build and colour (it).
 The brickwork of the work of the king in trustworthiness they shall give. Liability for
- 9, the work of the king they take, the first liability (and) the second they take,

Witnesses: Nabû-šum-lîšir, son of

- 12. Balat-su, son of the priest of Istar of Babylon;
 Bêl-abla-iddina, son of Êllatū, son of the priest of Šamaš;
 Âḥê-iddina-Marduk, son of Irîba-Marduk,
- 15. son of the priest of Istar of Babylon; Šamaš-zērâ-ibnî, son of Šula, son of Miṣirâa; scribe, Marduk-naṣir, son of Šakin-šumi,
- 18. son of the priest of Istar of Babylon. Sippara, month Sivan, day 11th, year 16th, Nabonidus, king of Babylon.

FREE RENDERING.

Two mana and $13\frac{1}{2}$ shekels of silver, property of (the temple of) Shamas, for the brick of the service of the king, unto Balatu son of Šamaš-âḥâ-iddina and Kuddâ son of Ârad-Nabû. They shall build and colour (it) like the brickwork of the Governor of Babylon. They shall give the brickwork of the king's service in a trustworthy state. They take the responsibility of the service of the king, they take the first and the second liability.

Notes.

Line 1. \(\forall \) \(\forall \) Upon this word see Inscribed Babylonian Tablets, p. 4 (note to 1. 2). It would be perhaps better to regard this group as a compound ideograph, rather than as the Akkadian word nig with its phonetic complement. The reading in Akkadian, however, would probably be the same, namely nig-ga.* This group is translated by makkuri† (cf. Heb. בֶּבֶר, "something for sale," "price"), and that may be the reading here, though the meaning, indicated by the Hebrew equivalent, does not quite fit. Mimmu, however, seems, to a certain extent, to have been a synonym of makkuru in the common phrase mimmu-šu, ša dli u seri, mala bašû, "his property, in town and country, all there is," and with this meaning might easily, especially in a passage like that of the present text, have replaced it. In considering this word, it is worthy of note, that both characters of the group Y the same primitive meaning. The character \forall is the Assyrian \forall , the archaic form being \dagger , and the line-form . This last is a rough picture of a dish or basin , turned on its side, hence the meaning of "food" (eaten from a dish), then household goods (crockery, &c.), property, thing (mimmu or memu). § From the meaning of "dish" or "basin" comes that of making or forming (šakānu) in general (cf. the expression "a fictile vase"), with other kindred meanings. a rough figure of a pot or vase (♥) for milk, || &c. Taking ♥, therefore, in its derived meaning of "what," "that which" (developed from its original signification of "thing," "something," "somewhat"), we get the idea of "crockery" (literally "that which is a pot") for the group The similarly and therefrom the meaning of "household furniture," or "goods." Compare the similarly formed groups $\forall \iff nig\text{-}gub$, "that which is fixed" = kudurru, "boundary"; $\forall r \iff nig\text{-}ba$, "that which is extended" = kîštu, "a gift"; \ \mathfrak{V} \ nig-gal, or \ \mathfrak{V} \ \mathfrak{N} \ nig-nigal, "that which there is " = $bu\check{s}\hat{u}$, "property" (from $ba\check{s}\hat{u}$, "to be").

Line 2. $\langle E | E' \rangle$. The tablets from Tell-el-Amarna, which give the form du-ul-lu, imply that my original reading of dullu, as the transcription of these characters, was quite correct. The word apparently means "service," from $dal\bar{a}lu$, "to serve."

^{*} This is confirmed by W.A.I. V, 11, 38 and 39 abc, where we read (...-un-gar) and (...-un-gar) and completed by Brünnow mungar and munga as the dialectic forms of this group. See also W.A.I. IV, pl. 23, 23 b.

[†] So Brünnow—see his "Classified List."

[‡] The fact that if nig by itself is equivalent to minmu makes this still more probable.

[§] Compare the Heb. כְּלִי, and the Chald. בְּלִי, both meaning "vessel" and also "household goods." This latter word is possibly connected with the Semitic Babylonian mimmu (mêmu), mamma (manma, manman) and Mammon, "wealth." In modern languages we go a step farther, and apply the word "vessel" to persons, as in the phrase "an obedient vessel (instrument) of the Lord." Compare also the Ethiopie 392:

^{||} Hence the meaning "a woman's breast," which this character has.

- Line 5. If $\not \models a-ki-i$ (aki). This is apparently the original form of $\not \models ki-i$ (ki), "thus," "as," "like," "according to." Compare the proper name $\not \mid \langle \langle \not \rightarrow \rangle \rangle \not \models ki-i$ (ki), "thus," "as," "like," "according to." Compare the proper name $\not \mid \langle \langle \not \rightarrow \rangle \rangle \not \models ki-i$ (ki), "Who is like Nebo," (Strassmaier, "Wörterverzeichniss," no. 5067—see also no. 319).
- אין אָבּוֹן, D.P. ša-ku (šaku), apparently a word derived from the Akkadian אָבוֹן, sag, "head." Šaku means therefore "captain," and forms a component part of the word rab-šaki, the Heb. רַבְּשָׁבֶּוּה, Rabshakeh, in which, however, ה replaces the Semitic Babylonian אָרָבּשָׁבָּוּה root also occurs in šangu, "priest" (see p. 41).
- Line 6. Emy conditions is arrabi, the doubling of the last radical apparently indicating length in the foregoing vowel.* The two verbs are the present tense of labānu, "to lay bricks," and sarābu, "to colour" respectively. The plural ending, u, of the second verb is, curiously enough, replaced by i. This spelling is very rare, and seems to be due, in this case, either to the former verb having the plural ending, or to the occasional pronunciation of the terminal u as u. (Compare burku and birku, "knee," purussu and purissu, "decision," &c.) A more usual form of this sentence would probably be ilabbinu-ma (= wa) isarrabu.
- Line 8. בְּלֵי מְשׁלְּבְּ mar-ḥa-ṣu (marḥaṣu). A parallel to the word maškanu, "security," often found in contracts. Marḥaṣu is from the root raḥāṣu, "to trust," the Chaldee רְחַדְץ, and is not to be confounded with raḥāṣu, "to inundate," Heb. בְחַץ, "to wash."
- bu-ut or bu-tu (bût or bûtu). This difficult word, which is a synonym of the Akk. (2ag (see W.A.I. V, 29, 56 ab‡) seems to mean here "liability" or "responsibility." It is exceedingly common in these texts, and is only used in phrases similar to the present, as, for instance, when a slave is sold, the buyer accepts, at the same time, the liability to lend him for certain services, or to grant him certain privileges. The translation given on pp. 4 and 5 of the description of Sir H. Peek's Inscribed Babylonian Tablets may therefore be corrected, bût našû possibly meaning "they take all responsibility." Compare, however, the note to line 9 on page 5, where the translation of adopted; though the translation of acceptable through the translation of
- Line 12. This group, of which the reading and precise meaning are uncertain, undoubtedly indicates an order of priests (see W.A.I. V, pl. 60, col. I, l. 22, &c.). The group occurs also, with the phonetic complement ra, and without the determinative prefix for "man" (FIIII + FIII) in W.A.I. II, 9, 25, and is there translated by lika. The tablet in which it occurs contains mainly phrases and idioms, and is divided into sections, that in which this word occurs containing also the expressions "an existing house" (bitu baša), "the house coming forth from the heart" (bitu sit libbi), both apparently referring to the family, and in the latter

^{*} Inandinnu (for inaddinu) in line 8 exhibits the same peculiarity.

[†] See Lotz's Tiglathpileser, p. 140. The true form of the root is apparently $sar\bar{a}pu$.

[‡] The word might also be read $b\hat{u}du$, and both forms might also be spelled with p ($p\hat{u}tu$ and $p\hat{u}du$).

[§] Such, apparently, is the meaning of the words bût sihu, pakiranu, &c.

case equivalent to "proceeding from the loins of." These are followed by the words "his flesh (\tilde{sir} - \tilde{su}) and "his blood" (danu- \tilde{su}), and these, again, by $libi\tilde{s}tu$ $\hat{a}hitu$ (in Akkadian nu-barbara), apparently meaning "a foreign dress," or "a changed dress." The word $lik\hat{u}$ closes the section, and translates the phrases su-ta kur "to change into the body (of)," and \hat{e} -bara (our word), apparently, "to change the house." $Lik\hat{u}$ would therefore mean "the taker," from $lak\hat{u}$ "to take," the Heb. To and probably signifies "one who undertakes work for another"—in this case, "a deputy-priest." For \tilde{c} \tilde

Line 13. This group, composed of the determinative prefix for "man," and a modification of the Babylonian character [MY], duppu, "tablet," has, in Semitic Babylonian, the pronunciation of šangū, meaning "priest." The non-Semitic form of the word is sangū, apparently borrowed from the Semitic Babylonian šangū, mentioned above. The long end-vowel of this latter form, however, implies that even this was a word of foreign origin. The most probable explanation is, that the Semitic Babylonian or Assyrian šangū is from sang, a nasalized form of the non-Semitic sag, [MY], "head" (also "chief"). Compare Nisannu, "the first (month)," and isag (Assyr. išakku) "chief," "viceroy," which are both from the Akkadian nig-sag ("that which is at the head"), the former being for nisangu (nig-sangu), and the latter for ig-sag = nig-sag. The syllabary Sa gives sangu as the name of [MY], sag, "head," the Babylonian [MY].

The date, 11th of Sivan, 16th year of Nabonidus, corresponds with May—June 539 B.C.,—one year only before the taking of Babylonia by Cyrus, when Nabonidus lost his throne, and Belshazzar his son, the crown which he shared with him, and his life.† As before remarked, it is not unlikely that the present text is a contract between Nabonidus and the builders Balatu and Kuddā to rebuild or restore a portion of one of the temples or sites examined by him in his archæological explorations, of which he has himself left most precious records.

^{*} J. Jeremias ("die Cultustafel von Sippar"), reads É-mas as the Akkadian pronunciation.

[†] See my article "Belshazzar" in the New York Independent for August 15, 1889, p. 1055 (15).

No. 12.

DARIUS, 519—484 B.C.

A large contract-tablet of unbaked clay, recording the withdrawal of a loan of silver from a man named Marduk-rîmanni, and the promise of the lender, Nergal-âţê-iddina, to advance the same to Bêl-bulliṭ-su, son of Marduk-rîmanni, on a certain date named. The contract is peculiar, and most interesting.

The original is almost perfect, a very small portion only of one corner being broken away. The inscription, which is uninjured, is beautifully written, and there is a seal-impression on the edge. The size of the tablet is 3 inches and $\frac{11}{16}$ wide by 2 inches and $\frac{11}{16}$ high. The colour is dark grey, deepening to black in some places.

OBVERSE.

也知识对了,不会居然度必然了,不介达,关步终度,不可你与这个人员,自己的人员,可以

- 3 計算型子AV-企图AI子公司来《序門VICINA ELAINA ELEINA ELAINA EL
- 3少学是陈美国区区会会成员6

REVERSE.

- 陈集中集出国际与其一年出籍

Transcription.

OBVERSE.

- 3 mâr D.P. šangū → Šamaš ša ina muḥ-ḥi Y → Marduk-ri-man-ni mâru ša Y → Bêl-uballiṭ mâr ➡ ni-šur-gi-ni-e Y → Nergal-âḥê-iddi-na (erasure)
 i-na-aš-ša-am-ma a-na Y → Bêl-bul-liṭ-su mâru ša
- 6 Y → Marduk-ri-man-ni i-na-ad-di-in mim-ma ra-šu-tu ša Y → Nergal-âhê-iddina ina muḥ-ḥi Y → Bêl-bul-liṭ-su û Y → Marduk-ri-man-ni âbi-šu ya-a-nu a-šar U-AN-TIM
- 9 šu-ma-a-tim ta-na-am-ma-ar e-tir-tum ši-i

REVERSE.

(An erased line).

- Mu-kin-nu | Ba-si-ia mâru ša | Nabû-šum-ukîn mâr | Ša-bi-na-ši-šu
- Ĭ Ab-la-a mâru ša Ĭ Mušêzib-Marduk mâr Ĭ ≻¥ Ēllat-u
- 12 ▼ → Marduk-sum-iddi-na mâru ša ▼ → Marduk-nașer mâr ▼ → Êllat-u
 - Ĭ Ni-din-tu^m mâru ša Ĭ Su-ka-a-a mar Ĭ Ittu-→ Marduk
 - Ĭ Balaṭ-su-→ Me-me mâru ša Ĭ âḥê-iddin-→ Marduk mâr ➡ šangū Innanna Bâbîli
- 15 ĭ Bêl-âḥa-it-tan-nu mâru ša ĭ → Sin-îlu mâr ĭ → Bêl-e-ti-ir
 - ↑ → Bêl-uball-it mâru ša ↑ Ḥa-aš-da-a-a mâr ↑ Man-di-di
 - Ĭ Šum-iddina mâru ša Ĭ → Nabû-âbla-iddina mâr Ĭ Išinnâa.
- 18 Y Lub-luț mâru ša Y → Bêl-uball-iț mâr ⇒ ni-šur-gi-ni-e.
 - Ĭ → Bêl-re'i-šu-nu dup-šarru mâru ša Ĭ Ri-mut-bêl-îli mar Ĭ → Bêl-e-ṭi-ir Sippar 滾 âraḥ Ûluli ûmu êšrâ-îrbît
- 21 šatu šaltašâ-îrbît Da-a-ri-ia-muš šar Bâbîli u matāti.

RIGHT-HAND EDGE.

Kunuk

Nadin-âhi 📂 šangū Sip-par 🗐.

Translation.

OBVERSE.

- On the 2nd day of the month Tisri, the contract of $4\frac{1}{3}$ mana of silver, grant of Nergal-âhê-iddina, son of Marduk-bêl-napšāti,
- 3 son of the priest of Šamaš, which (was) unto Marduk-rêmanni, son of Bêl-uballit, son of the nišurginū, Nergal-âhê-iddina will take away, and to Bêl-bullit-su, son of
- 6 Marduk-rêmanni, will give. Any grant of Nergal-âhê-iddina unto Bêl-bullit-su and Marduk-rêmanni, his father, is not. Wherever this
- 9 contract is shown, that is the guarantee.

REVERSE.

Witness: Basîa, son of Nabû-šum-ukîn, son of Šabinašišu; Ablâ, son of Mušêzib-Marduk, son of Êllatu;

- 12 Marduk-sum-iddina, son of Marduk-naser, son af Êllatu;
 Nidintu^m, son of Sukâa, son of Ittu-Marduk;
 Bulat-su-Meme, son of Âḥa-iddin-Marduk, son of the priest of Ištar of Babylon;
- 15 Bêl-âhâ-ittannu, son of Sin-îlu, son of Bêl-êţir;
 Bêl-uballiţ, son of Ḥašdâa, son of Mandidi;
 Šum-iddina, son of Nabû-âbla-iddina, son of Išinnâa;
- 18 Lublut, son of Bêl-uballit, son of the nisurginū;

 Bêl-re'i-sunu, scribe, son of Rêmūt-bêl-îli,

son of Bêl-êtir, Sippar, month Elul, day 24th, 21 year 34th, Darius, king of Babylon and countries.

Right-hand Edge.
Seal of Nadin-âhê, priest of Sippar.

FREE RENDERING OF THE ESSENTIAL PART OF THE CONTRACT.

On the second day of the month Tisri, the loan of 4 mana and $\frac{1}{3}$ of silver, grant of Nergal-âhê-iddina, son of Marduk-bêl-napšāti, descendant of the priest of the Sungod, which was made to Marduk-rêmanni, son of Bêl-uballit, descendant of the nišurginū, Nergal-âhê-iddina will take away, and will give to Bêl-bullit-su, son of Marduk-rêmanni. There is no grant whatever of Nergal-âhê-iddin unto Bêl-bullit-su and Marduk-rêmanni, his father. Wherever this contract is shown, that is the guarantee.

NOTES.

Line 1. אָל בּבּ, âdî, oblique case of a noun âdû, meaning apparently "time," "fixed period." The word, as used here, corresponds with the Hebrew and Chaldee עד, "up to," "during." It is probably a different word from âdu, "agreement," for which cf. Hebrew עד.

or "document," may be regarded as fairly certain. The word is one of rather strange form, and that the group was not regarded as an ideogram having a pronounciation entirely different from that of the characters of which it is composed is implied by the fact that the form that of the characters of which it is composed is implied by the fact that the form written is written is also found. Strassmaier gives also the form u-an-tim-me. The plural is written is written is also found. Strassmaier gives also the form u-an-tim-me. The plural is written is written in the singular is shows that the plural form did not generally differ in pronounciation from the singular. The first line (cd) of plate 35 of W.A.I. II, gives the word in u-an-tu or u-an-tam; explained, apparently, by which is anything to do with u-an-tim or not is uncertain. It seems to be the name of a plant, and if so, the original signification was possibly some vegetable substance used for writing on.

^{*} is the sign of the plural.

is the determinative prefix for plants, probably unpronounced.

- Line 2. אַבּן אָבּן, ra-šu-tu. This is an abstract noun from rašû, "to have," and means, literally, "that which one has." Compare, for the root, the Chaldee רָשָׁי, "to have leave," "be permitted," whence רְשׁוּר, "leave," "power," parallel, as to form and meaning, with the Babylonian rašûtu, "grant."
- Line 4. \(\) \(\
- Line 5. $\not\sqsubseteq \not \exists \not \exists \not \exists \not \exists \not \exists , i-na-a\check{s}-\check{s}a-am-ma (ina\check{s}\check{s}amma \text{ or } inassawwa)$. Present or future kal of $na\check{s}\hat{u}$, "to raise," "take," "take away," with the enclitic ma or wa, "and." The doubling of the m or w indicates that the foregoing vowel is long, the word being probably pronounced $ina\check{s}\check{s}\hat{a}wa$.
- Line 6. E A FI A in and in inscriptions of this class (see *Inscribed Babylonian Tablets*, No. 2, lines 7 and 14 of the cuneiform text). It is present or future kal of nadānu, "to give."
- This word is properly the accusative of mimmu, and means "anything," "anything whatever," "everything." It corresponds with the Akkadian V, which is not to be read nin, but nig or ig. As I have already pointed out, the reading of the Assyrian F, when it corresponds with the Babylonian F, as nin, is incorrect. See the note to line 2 on p. 4, and line 1 on p. 39 of the present work; also the additional remarks thereon in the Additions and Corrections.
- 以為元, a-šar (âšar), is the terminationless form of the common word 如 aš-ru (âšru), meaning "place." Here, as elsewhere, the form âšar seems to have the meaning of "wherever," Heb. 7以於, "who" (also "where"), Arab. 六, "trace," "footprint."
- Line 9. E F F F Su-ma-a-tim (šumātim), literally, according to the form, the plural of F Su-mu (šumu), "name," Heb. Dw, plural naw, Arab. Li, also written, in Babylonian, M, and F F Su-mu (šumu), "name," Heb. Dw, plural naw, Arab. Li, also written, in Babylonian, the suwāti, that is, a special spelling of the common demonstrative adjective F F Suatim, "this," šuwātim and šuatim being pronounced almost, if not quite, alike in ancient Babylonian, they having been famous for rebuses of this kind from very early times. If this be the case, ašar uantim šumatim (= šuatim) tanammar would mean: "wherever this contract appears," instead of "wherever the contract of names appears."

- STYTHY EE, e-tir-tum (étirtum) fem. noun from the verb éteru, "to guard." The meaning of "guarantee" apparently comes from that of "safeguard"—protection against contradiction and consequently against disputes and possible litigation.

- Line 16. Y *** EYY Y, Ha-aš-da-a-a (Hašdâa), literally "He of Hašdu," "the Hašdian." The feminine form F *** EYY Y *** EXE, Ha-aš-da-a-a-i-tu^m (Hašdâaitu^m), "the Hašdianess" also occurs. (See my article in the Babylonian and Oriental Record, Vol. II, No. 1, p. 3, line 6, and the note upon it, p. 6.)
- ("proctor?"), from madādu, "to measure." The group, however, may be borrowed from the Akkadian, in which case the probable reading would be mansasa, equivalent to the Semitic Babylonian šutėsu, "to cause to go forth" ("utter"). See W.A.I. II, 62, 52–56 ab, and compare Brünnow's "Classified List," under (""). It is possible that the word means "herald" (man sasa, "proclaimer of the king").

The date, 24th day of Elul in the 34th year of Darius, corresponds with August-September, in the year 485 B.C. The contract is an uncommon one, and is of value for the light it throws on the manner of granting and annulling loans among the Babylonians, this contract being the safeguard, both for Marduk-rêmanni and his son during the interval.

INDEX OF WORDS TO PART II.

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The Alphabetic order is that of the Index of Words in Part I, to which the student is referred for the few words (principally names) not repeated here.

A.

àbu, ≥ €, father, 12:8.

meaning "my son," 12:11.

âdî, 以真 廷, up to, at (of time), on, 12:1. Âhê-iddina-Marduk, y 五, 無 今 一 (二句,

proper name, meaning "Merodach has given brothers," 11:14; 12:14.

âkî, 🏋 🖺 😆 (a-ki-i), as, like, 11:5.

ammat, *******, cubit (see "Additions and Corrections").

ana, W, for, 11:2; in, 7; to, 12, 5.

antim (anti), possible reading of u-an-tim, which see.

Е.

E-BAR (Ê-MAŠ), \Longrightarrow \maltese , an order of Babylonian priests, 11:12.

êšrâ-îrbit, probable reading of $\langle\langle \Psi \rangle \rangle$, 24th, 12:20.

êšten, 🏋 (for 🍴 🏋, êšt-en), one, 11:9. (Also read išten and ištin.)

êštinêšrit, ⟨\ \ \ , eleventh, 11:19.

I.

iânu (yânu), ﷺ, it is not, 12:8.

îlu, god, see the names Sin-îlu and Rêmut-bêlîli.

ina, in; ina muhhi, unto, 11:3; 12:3, 7; in, 11:7.

Innanna, $\searrow \uparrow \psi \uparrow$, one of the names of Istar, 11:12, 15, 18; 12:14.

Iribā-Marduk, Y ∑Y → ← ← Y, proper name, meaning "Merodach has multiplied (children)," 11:14.

Išinnâa, ↑ # ∰ , name, meaning "the Išinnite," 12:17.

Ištar, see Innanna.

U.

U-AN-TIM, $\Rightarrow \Rightarrow \Rightarrow \Rightarrow$, contract, agreement, 12:1, 8.

Ûlulu, Elul, ₹ † âraḥ Ûluli, month Elul, 12:20.

ûmu, 1, day, 11:19; 12:1, 20.

В.

Bàbîli, **人** 《字》(真,the city Babylon, 11:5, 12, 15, 18, 20; 字》(真,12:14, 21.

Balatu, Y EY YEY, proper name, meaning "life," 11:3.

Balat-su, Y SY & SYY, proper name, meaning "His life," 11:12 (perhaps an abbreviation of some such name as Nabû-balat-su-ikbî, "Nebo has commanded his life").

Balat-su-Meme, Y A EII -- Y-, proper name, meaning "Meme is his life," 12:14. (Another possible reading is Bullit-su-Meme, "Save his life, O Meme," but in this case we should rather expect the form Bulliti-šu-Meme.)

Bêl-âbla-iddina, Y > Y > proper name, meaning "Bel has given a son," 11:13.

Bêl-âhâ-ittannu, Y FII E FIAY FY, proper name, meaning "Bel has given a brother," 12:15.

Bêl-êtir, y - y proper name, meaning "Bêl protects," 12:15, 20.

Bêl-rê'i-šunu, Y ► X ★ X , proper name, meaning "Bel is their pastor," 12:19.

Basîa, $\uparrow \succeq \uparrow \Longrightarrow \uparrow \downarrow \downarrow \downarrow \downarrow \downarrow$, proper name, 12:10.

bar, ¥, half, 11:1.

but (butu) **∜** → **∜**, liability (?), 11:8, 9; see page 40.

G.

ginû, temple-due (see nišur-ginê, keeper of the dues, temple-treasurer).

D.

dullu, (), work, service, 11:2, 7, 9.

dupšarru, ►Ⅲ 袋缸, scribe, 12:19 (lit. "tablet-writer").

H.

IJašdâa, Y 投人 注 译字 Ⅳ Ⅳ, proper name, meaning "The Ḥašdian," 12:16.

κ

Kunukku, ≒ | seal, 12: edge. | kaspu, | silver, money, 11:1; 12:1.

L.

labānu, to lay bricks; ﷺ ﷺ , i-labbi-in-nu, 11:6, present or fut. Kal.

Lublut, Y A proper name, meaning "Let me live," 12:18.

M.

mukinnu, ⇒ ★ 闰 ナ, witnesses, 11:11; 12:10.

Meme, → Y Y , name of a goddess, probably Bau or Gula, goddess of healing. (See Balatsu-Meme.)

mimmu, anything, everything, property; accusative form (apparently used as a nominative), \(\subseteq \overline{\chi}\), mimma, 12:6; probable pronunciation also of \(\overline{\chi}\), 11:1. (See the note to this passage.)

mana, 🗐 🐧, maneh, mina (60 shekels), 11:1; 12:1.

Mandidi (Mansasa?), Y (); proper name, meaning "the Proctor" (or "the Herald"?), 12:16.

Miṣirâa, ĭ <≒ ∰ ĭ ĭ, proper name, meaning "The Egyptian," 11:16.

mâru, ET, son, 11:12; 12:2, 3, &c., &c.

Marduk-bêl-napšāti, Y→+ ⟨☐ Y → X ∰ ∰ , proper name, meaning "Merodach, lord of life," 12:2.

Marduk-rêmanni, Y + CY + (C + P), proper name, meaning "Merodach, be gracious to me," 12:3, 6, 8.

Marduk-šum-iddina, Y > Y \(\times \) \(\ti

marhasu, Fr H FE, trustworthiness, 11:8 (rahāsu).

N.

Nabû-âbla-iddina, Y ➤ Y ► Y → name, meaning "Nebo has given a son," 12:17.

Nabû-na'id, ➤ Y ► ► Nabonidus, king of Babylon, 11:20.

Nabû-šum-ukîn, Y ➤ Y ► Y → Y → Y , proper name, meaning "Nebo has established the name," 12:10.

Nabû-šum-lîšir, ▼ ➤ ▼ ★▼ ★▼ ↑ ↑ proper name, meaning "May Nebo direct the name," 11:11.

nadānu, to give, ﷺ ★ i-na-ad-di-in, he will give, 12:6.

Nadin-âḥi, Y 💥 🙇, proper name, meaning "he (the god) has given a brother" ("is giver of a brother"), 12: edge.

Nidintu^m, | ★ ★ proper name, meaning "gift," 12:13.

nig-ga, the probable Akkadian pronunciation of \(\forall \); (see the note on p. 39).

namāru, to be bright, to shine; hence, to appear, THE LATE AT LATE AND ADDRESS AND ADDRE

Nergal-âhê-iddina, Y - Y (=) Z (X, y - X), proper name, meaning "Nergal has given brothers," 12:2, 4, 7.

našû, to raise, take, take away, \(\beta\) \(

natānu, to give, Aorist ittannu; see the name Bêl-âḥâ-ittannu. *Mattatum* (see Sir H. Peek's cylinder-seals, p. 8) is from the same root.

nišur-ginê, Ty, temple-treasurer, 12:4, 18.

S.

Simannu (Siwannu), Sivan; (**), âraḥ Siwanni, the month Sivan, 11:19.

Sin-îlu, ↑ → ↑ ⟨⟨⟨ → ↑, proper name, meaning "Sin (the Moongod) is god, 12, 15."

Sippar, A FIFF E, the city Sipar, identified with Sepharvaim, 11:18; 12:20; F A E, 12:edge.

Ρ.

put (or putu), see but.

Ş.

sarābu, to colour, E FEF ; i-sar-rab-bi (for i-sar-ra-pi), pres. or fut. Kal, 11:6.

R.

rê'u, shepherd (see the name Bêl-rê'i-šunu). raḥāṣu, to trust (see marḥaṣu).

rêmu, to be gracious, see the name Marduk-rêmanni.

rašû, to have, grant. Hence

rašûtu, ET ET KEY, possession, grant, 12:2, 6.

Š.

ša, ∇ , of, 11:2, &c., &c.; 12:1, 2, &c., &c.

šaku, 📂 🏋 📆, governor, captain, 11:5.

Šakin-šumi, Y → , proper name, meaning "He (the god) makes a name," 11:17.

šalaššerit, probable reading of ()), thirteen, 11:1.

Šamaš, → ♣ ♠, the Sungod, 11:1, 13, &c.; 12:3 (see also the names beginning with this word).

Šamaš-âhâ-iddina, Y > # 1 2 2 2 3, name, meaning "Samas has given a brother," 11:3.

šumāti^m, \nearrow \nearrow Nu. of *šumu*, "name," or šuwāti^m, demonstr. pronoun "this," 12:9 (see the note on this word, p. 45).

šanî, second, $\{Y \succeq, 11:9; Y \Leftrightarrow, 12:1.$

siklu, ∰, shekel, 11:1.

šarru, king, 11:2, &c.; 12:21.

šiššišerit, possible reading of \times, sixteenth, 11:19.

Т.

Tišritum, Tisri, XX E arah Tišriti, the month Tisri, 12:1.

ADDITIONS AND CORRECTIONS.

Page viii (Babylonian Numerals). Read $\ell \tilde{s}r\hat{a}-\ell \tilde{s}tin$ instead of $\tilde{s}\ell r\hat{a}-\ell \tilde{s}tin$ as the probable pronunciation of the number 21, and \leq instead of \leq in the number 342.

Pages 3-5. An alternative rendering of the character [1] (lines 4 and 10 of the text of no. 2) is "length" (probable pronunciation *siddu*). If this be the right rendering here, [1] [1], SAK-KI, probably means "width." This would change the translation of lines 4-5 and 9-11 into "2 pieces of 12 (cubits) long (and) 4 cubits wide" (*sanê kîpānu *sa [*sanê*sram] *siddi, arba' ammat sakki) and "one piece 12 cubits long and 4 cubits wide (*ešten kîpi [*sanê*sru] ammat siddi arba' ammat sakki) respectively. The character [1] in lines 5, 10, and 11 would then stand for "cubit," and would not be the phonetic complement of [1] (arba', "four," and ribû, "fourth"). My former translation of [1] as "loom," rests upon the compound groups [1], "loom," and [1], "weaver." The alternative reading here proposed, however, is the more probable. On the other hand, the group [1] [2], on a tablet dated in the 17th year of Nabonidus, now in the possession of Miss Bruce, of New York, certainly seems to mean "looms."

For an alternative translation of but našu (no. 2, line 9), see page 40.

Instead of A-gar-a âbil (no. 2, line 16), read Ugar-a-a, and instead of "Ugarâ, son of Ittu-Marduk," read "Ugarâa, Ittu-Marduk." Ugarâa means "he of the field," so that the note to this line on page 5 should be changed accordingly.

For additional remarks on nigga (page 4, note to line 2) see page 39. Upon the word Mammon see Kautch, Grammatik der Biblisch-Aramäischen, page 10 (under $\mu a \mu \omega \nu \hat{a} \dagger$), and the additional note to it on page 173. Whether the reading of $\forall \xi \dagger \xi$ as mimmu be the right one or not, it does not affect the etymology proposed for Mammon—which, by the way, is not an "Assyrian" or "Babylonian" etymology, but only a Chaldean one. Mammani or memmeni both come, probably (at least with regard to the first component part), from a root $\xi \xi \xi \xi \xi$ see the note on page 38.

Page 7, line 12. The word rîhi seems to be a synonym of rîhtu, "amount," "balance." (See no. 10, line 10.)

^{*} See W.A.I. V, pl. 20, lines 46 and 47 (in each case, however, the text is incorrect, having been printed instead of

[†] The nominative (generally given as μαμωνᾶς or μαμωνας) does not occur,

In line 17 of the transcription, read mahru-tu instead of ši-pir, as the transcription of ()- (), and translate "besides the 31 former bulls, and 5 bulls." I am now inclined rather to regard élat as an adverb, meaning "besides," than as a noun. The notes to this line on page 9 are to be corrected in accordance with this.

It would also be probably better to translate $\succeq (\underbrace{\mathtt{Ziv} \succeq *imu}, in the usual way, by "price." In this case the translation of lines 12-19 would have to be modified as follows:—"Altogether 218 bulls and 342 cows—total 560 animals—Šamaš-iriba, the head-herdsman, Ukîn-âbla son of Kudurru, (and) Bêli-šunu son of Zērûtu have collected in the mountains with the remainder which are with the shepherds. Besides the 31 former bulls, and 5 bulls, they have given the price of one of the oxen of Šamaš-iribā, the chief of the cattle," iddinnu being translated as plural instead of singular—a much better way of regarding it.$

On page 13, line 4 of the cuneiform text, the last character should be

In lines 2 and 5 of no. 6 (page 15), read sat-tuk instead of mattuk. The Akkadian etymology from sa-dug (without, however, change of s into š), given in note (*) on page 16 may be regarded as an extremely probable one.

On page 16, line 22, strike out the words: "which is the same as that of the foregoing text."

Page 18. Strike out the a in line 20 of the transcription, and read Itti-Nabû-balaţu in line 6 of the translation.

In the names Šamaš-ėdir, Nabû-èdir-napšāti, &c., the second element (ėdir) would probably be better transcribed ėtir, as in my earlier translations. (See "Babylonian Contract-Tablets and the Canon of Ptolemy" in the Transactions of the Society of Biblical Archæology, Vol. VI, page 492. Compare also the word in question in Prof. Fried. Delitzsch's Assyrisches Wörterbuch.)

The student is requested to make the needful corrections, as indicated above, in the Index of Words, and in the notes, striking out such words, forms, and explanations as are incorrect. Attention is called to the concluding paragraph of the Introduction.

ORIGINAL TEXT.

OBVERSE.

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REVERSE.

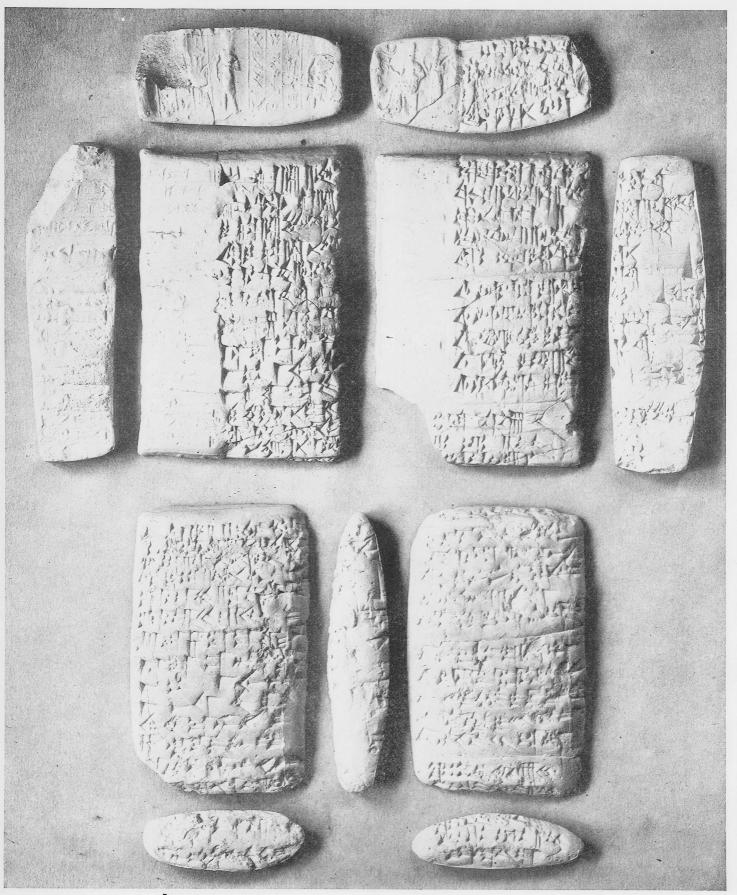
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LEFT HAND EDGE.

ORIGINAL TEXT.

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EDGE ON THE LEFT OF THE OBVERSE AND REVERSE OF THE CASE.

EDGE ABOVE THE OBVERSE OF THE CASE.

OBVERSE OF THE CASE. OBVERSE OF THE TABLET.

EDGE BELOW THE OBVERSE OF THE TABLET.

EDGE ON THE RIGHT OF THE OBV. REVERSE OF THE TABLET.

EDGE ABOVE THE REVERSE OF THE CASE.

REVERSE OF THE CASE.

EDGE BELOW THE REVERSE OF THE TABLET.

EDGE ON THE RIGHT OF OBVERSE AND REVERSE OF THE CASE.

No. 13.

ZABIU^M (=ZABÛ), ABOUT B.C. 2282—2268.

This object is a tablet of an oblong rectangular shape, made of dark grey clay, heavy for its size. The surface is rough and damaged in some places, but, notwithstanding this, the inscription is in a fairly good condition. As is usual in inscriptions of this class, the characters are archaic and imperfectly formed, making it rather difficult to read. Hardly any portion of the available surface is left uninscribed. The length is 3\frac{3}{4} inches, and the width 2 inches.

This important text is one of those interesting archaic Babylonian law-records of which a large number have come down to us. Besides containing several unusual expressions and names, it is also dated in the reign of a king whose name is not often found on contemporary documents. The tablet now described probably had an envelope similar to that of No. 14, and to this fact may be due the unusual curvature of the reverse, the tablet having probably been bent when the envelope was moulded round it.

OBVERSE.

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REVERSE.

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TRANSCRIPTION AND TRANSLATION.

A-na bît ša Nu-ur-→- I-šum itti Mi-il-ki-Bêlti i-ša-mu

3. Y Ab-di-îli u Ya-'-za-ar-îlu ir-gu-mu-ma da-ya-na^m im-hu-ru-u-ma

6. da-ya-nu dînam u-ša-ḥi-zu-šu-nu-ti-ma în bîti-šu Ê-azaga-zi ša Ana ana Ab-di-îli

9. da-ya-nu id-di-nu-u^m i-na bîti-šu Bît-D.P. Šamaš To the house which Nûr-Išum
with Milki-Bêlti bought
Abdi-îli
and Ya'zar-îlu laid claim, and
a judge they went before and
the judge caused them to receive judgment, and
the well of his house, Ê-azaga-zi of Anu
to Abdi-îli
the judge gave.
In his house, Bît-Šamaš

```
they made the agreement and
    im-ta-ag-ru-u-ma
                                                      2\frac{1}{2} furlongs, dwelling-house included (?)
12. šanû bar šar bît maškani mu-ba-šu
                                                      3 cubits inclusive (?) to the fence (?)
    šalšet ammat mu-ba-šu a-na ma-ki
                                                     of the boundary of Šamaš-nûr-mâtu<sup>m</sup>
    i-ta → Šamaš-nu-ur-ma-tu<sup>m</sup>
                                                      and Étel-pî-Sin
               E-tel-pî-Sin
15. û
                                                             son of Abu^m-hibu^m
           mâr A-bu-u<sup>m</sup>-hi-bu-u<sup>m</sup>
                                                      Nûr-Išum
    ĭ Nu-ur-≻¥ I-šum
                                                      to Habdi-îli
18. a-di Ha-ab-di-îli
                                                             and Ya'zar-îlu
         û Ya-'-za-ar-îlu
                                                             sons of Yadihum
         mârē Ya-di-hu-um
21. u-ki-in
                                                      has fixed;
                                                      they shall not withhold, (and)
    u-ul i-tu-ur-ru-um
                                                     one against another shall not litigate.
    a-hu-um a-na a-hi u-ul i-ra-ga-mu
                                                      They have invoked the spirit of Šamaš, Mero-
24. Mu -- Utu, -- Amarudu, û Za-bi-u<sup>m</sup>
                                                           dach, and Zabiu<sup>m</sup>
                                                      Before Babalu^m-la-padu the judge;
    Pan Ba-ba-lu<sup>m</sup>-la-pa-du, dayanu
                                                      Before Natunu<sup>m</sup> son of Hanhanu^m;
    Pan Na-tu-nu-um mâr Ḥa-an-ḥa-nu-um
                                                      Before Šamaš-n\hat{u}r-m\hat{a}ti^m;
27. Pan → Šamaš-nu-ur-ma-ti<sup>m</sup>
                                                             son of Abum-pikar;
         mâr A-bu-u<sup>m</sup>-pi-kar
                                                      Before Êtel-pî-Sin;
    Pan É-tel-pî-Sin
                                                      Before Billum^m;
30. Pan Bil-lu<sup>m</sup>
                                                      Before Imgurîa;
    Pan Im-gu-ri-ia
                                                      Before Šamaš-rabi;
    Pan → Šamaš-ra-bi
                                                      Before Babillu<sup>m</sup>;
33. Pan Ba-bil-lu<sup>m</sup>
                                                     Before Ibnî-Šamaš;
    Pan Ib-ni Samaš
                                                     Before Šamaš-rabi;
    Pan → Šamaš-ra-bi
                                                      Before Abu^m-pikar;
36. Pan A-bu-u<sup>m</sup>-pi-kar
                                                     [Before] Šamaš-riame;
   [Pan] - Samaš-ri-a-me
                                                      Before Arad-Šamaš;
    Pan Arad-→¥ Samaš
                                                      Before Idrāni (?).
39. Pan Id-ra-a-ni (?)
    Mu bala (?) Za-bi-um in-dim-ma (?)
                                                      Year the reign of Zabium was made.
```

FREE RENDERING OF THE ESSENTIAL PART OF THE CONTRACT.

Abdi-îli and Ya'zar-îlu laid claim to the house which Nûr-Išum bought along with Milki-Bêlti, and they went before a judge, and the judge let them have his judgment, and the judge gave the well of his (Nûr-Išum's) house, (called) Ê-azaga-zi of Anu, to Abdi-îli. They made the agreement in Nûr-Išum's house, (called) Bît-Šamaš; and Nûr-Išum conveyed to Ḥabdi-îli (=Abdi-îli) and Ya'zar-îlu, sons of Yadiḥu^m, 2½ furlongs, dwelling-house included (?), (and) 3 cubits included (?) up to the fence (?) of the boundary of (the property of) Šamaš-nûr-mâtu^m and Êtel-pî-Sin, son of Abu^m-ḥibu^m. They shall not withhold the property, and they shall not litigate against each other. They have invoked the spirit of Šamaš, Merodach, and Zabiu^m.

NOTES.

- Line 4. And pers. pl. Aor. of the kal conjugation of ragāmu, "to speak," "litigate," "make a claim," Ethiopic 270: "to curse." Connected with "Targum" and "dragoman" (the latter, in Assyrian, is targumanu).
- Line 5. 女子 以 知 知 定, imhurū-ma. Compare the similar phrase on the tablet B. 78, where, in lines 12 and 13, we have | 连 点 一 以 河 原 之 (定) 公子 以 定, Idin-Bêl dayan Urima imhur-ma, "Idin-Bêl went before a judge of Ur." Mahāru means also "to meet," and "to receive."
- Line 7. [Y] [A-ki. This word, in Semitic Babylonian, means "like," but as that rendering does not fit here, it was needful to find another translation for it. The word is probably an Akkadian compound, meaning "water-land" (i.e., water-source, spring). See the Zürich vocabulary, rev., Il. 13 and 14, where [Y] [E] [Y] [Y], † a-ki-ta nim and [Y] [E] [Y] [Y] [X] [X], a-ki-ta ê-ne, are given as equivalent to înu ša mê, "well of water," lit. (in Akkadian) "water (a) from (ta) the earth (ki) springing (nim or êne).
- Fig. 1. A. \hat{E} -azaga-zi sa Ana, " \hat{E} -azaga-zi of Anu" (the god of the sky). \hat{E} -azaga-zi probably means "the glorious house of life." As this line is extended on to the reverse, it is possible that the traces of wedges crossed by a ruled line ($\frac{1}{1-1}$), which follow $\xrightarrow{}$, are the remains of V V, in which case we should have to read " \hat{E} -azaga-zi of Aa" ($\xrightarrow{}$ V) instead of " \hat{E} -azaga-zi of Anu." Aa is the name of the moon-goddess as consort of the sun-god.
- Line 11. A H H H H H H H intagrā (imtakrā)-ma may be from makāru, "to trade;" or magāru, "to agree to." The latter is the more probable.

^{*} G. Bertin's Akkadian Precepts for the Conduct of Man in Private Life.

[†] These characters are doubtful-see Brünnow's list.

Line 22. Explicitly iterrum (the last character is doubtful, but besides of the only other possible readings are it, u, or it, ma, neither of them affecting the sense). The usual meaning of târu, from which this word comes, is "to turn," "turn back," "turn into" (="become"), but in this and other passages it evidently means "to keep back," "withhold." Compare the word in this and other passages it evidently means "to keep back," "withhold." contracts.

It is seldom that documents of like importance with this are to be met with among the archaic records of old Babylonia.

Two men buy some landed property, and two others, probably neighbours, make a claim upon the property in question. As was the custom at that early period in Babylonia, they take a judge to decide the matter in dispute. A portion of the property is adjudged to the claimants, and the case ends, in the usual way, with a declaration that none of the property so adjudged is to be withheld, and that there is to be no further legal action. After invoking the spirit or name of the gods Šamaš and Merodach, and of Zabiu^m the king, 14 witnesses' names are attached to the deed, and the text closes with the date, showing that it was drawn up in the accession-year of the king named.

The archaisms of the text, however, are still more interesting—the words šâmu, "to buy" (lit. "to price"); ragāmu, "to make a claim;" dayanu for dâanu, "judge;" &c., the full writing of the vowels (imhurū-ma, imtagrū-ma, &c.), the constant use of the so-called mimmation (dayanam, Šamaš-nûr-mâtum, Abum-hibum, âhum, &c.), as well as the style of the whole, all point to this. It is probably, however, the names that strike the student most. Such uncommon forms as the name of the judge, Babalum-la-padu; Natunu's father, Hanhanum; Billum; and Babillum, are most interesting. The two which probably carry off the palm in point of interest, however, are the names of Abdi-îlu and Ya'zar-îlu, his brother. As is well known, Assyrian is most important on account of its preserving the difference between the hard and the soft I, lost in Hebrew, but still existing in Arabic (7 and 7). Assyrian, however, in preserving this distinction, has introduced confusion, for it is often difficult to tell whether a root is \(\pi'\)\(\mathbf{D}\), \(\mathbf{N}''\)\(\mathbf{D}\) or \(\mathbf{N}''\)\(\mathbf{D}\), \(\&c.\), &c., &c. It would therefore not be easy to say whether the former of these two names (Abdi-ili) were א"ס, ק"ס, ס"ה, or ק"ם, had we not the important variant Habdi-îli, which shows at once that it was pronounced with the soft n, and belongs, therefore, to the last class. In the light of this, it is easy to see that *Ḥammu* in the royal name Ḥammurabi, and *Ammi* in Ammi-zaduga, which are both translated by kimtu, "family," are one and the same word, coming from a root - (compare the Arabic حات , meaning "relation," "family"), and that the two kings who bore these names were both Semites, Ammi-zaduga having given his an Akkadian form. What Habdi-îli or Abdi-îli means is difficult to say— $\hat{a}bdu$, universally regarded as coming from the root עבר, means "servant" (why, if this derivation be the correct one, is it not \$\epsilon b d d d \?). Perhaps we ought to read Ḥapdi-îli or Apdi-îli, and compare, for the first element, the Arabic حافد, "valet," "servant," in which case the word would mean "the active servant of God."* In the name of his brother,

Ya'zar-îlu, we have a verbal form which must be exceedingly ancient for Babylonia. This name probably means "God has helped," and with this may be compared the Heb. עַוֹרָאֵל, "Whom God helps," and the place-name יַלְעֵוֹר or יַעְנֵיר. "That which (Jehovah) aids" (Gesenius).

Other names of interest are Natunum, perhaps for Natanum, Heb. בְּלָבֶּוֹ, Nathan; Êtel-pî-Sin, "the moon-god is lord of the word;" Imgurîa, "my protection is Jah;"† Babalum-lâ-padu, ‡ "Babalum the unsparing;" and to these may be added Hanhanum, Abum-pikar, Billum, and Babillum. As Šamaš-rabi is given twice, there were probably two of that name among those interested in the case, and they are therefore both mentioned by the scribe.

- * That these roots are אוֹם (Arabic 7), and not אֵשׁ (Arabic 2) is also proved by the Assyrian form of the word Hamath, which is spelled both Amattu and Hamattu or Hammattu (so also Amedi or Hamedi (Hamedē) now Diárbekr). Lane gives the following examples of the use of مَوْلُ حَامَةُ وَالْحَامِةُ وَالْمُعَامِّةُ وَلِمُعَامِّةً وَالْمُعَامِّةُ وَال
- + Compare the British Museum tablet B. 57, l. 40: אָ בּבּוֹץ אָן, Ahi-yā = Heb. אַ "My brother is Jah." The monotheistic idea here indicated is more plainly shown in the names Abdi-îli and Ya'zar-îlu.
- ‡ Babalum is possibly one of the forms of the name Babylon. See my remarks on Babalam, Babilam, and Bab-tli in the Babylonian and Oriental Record for February, 1887 (Vol. I), p. 54.

No. 14.

SAMSU-ILUNA, ABOUT B.C. 2175—2140.

This document is one of those technically known as case-tablets, that is to say, tablets with envelopes moulded around them after they had been inscribed, the envelope then receiving also the same inscription. In many cases both the tablet and its envelope are impressed with the cylinder-seals of one or more of the contracting parties or the witnesses. In the present instance it is the envelope only that is impressed with seals, the tablet itself not having space for any. The seals on the envelope, however, are especially good.

The text of the inscription is a sale of land, and presents some very interesting features. The size of the tablet is $2\frac{7}{8}$ inches by $1\frac{7}{8}$ inches, and the case is $3\frac{5}{16}$ inches by $2\frac{5}{16}$ inches. The seal-impressions occupy the edges and the blank spaces on the left of the inscription on the latter, and have also been made on portions of the inscribed surface, especially the edge on the right.

OBVERSE.

即今日午午1四十四年 型 其 一 型 1 多 图 为 图 第 图 文 图 为 3 医网 1 例 经 叶 4 军 级 4 公 国 4 公 国 个 国 医 英 11 图 4 处 图 3 4 这样 () 本 () 西 () 本 () 和 () 本 () 和 (6 注 三 1 冬 旬 李 云 译 四類型的資料 91年16半 Y 四 4 图 Y 体数目外头栅队归国与外球 12 国外国外人的一个 《原居》一个国家工 EDGE (of envelope). 15 (上西) 十 (二首) 十 本 首 陈 刘 刘 朱 刘 对 立 女 经 4 阿 四 四 5 4 4 5 1 (of envelope). TA A Y LY TY A Y E A A 四年 本 河

21 水子女子下下子 (27)

个 到 到 即 以 共 江

30 [](?) [](?) [] [](]

TRANSCRIPTION AND TRANSLATION.

Šalšet ganî êklu ugar D.P. Tar-ba-ni D.S. ga-du-um êštin ganî êklu zîtti A-aḫ-ḫa-tišu-nu*

- i-ta êkil Amat-D.P. Šamaš mârat Li-bi-it-Nanâ u i-ta êkil Bêl-šu-nu
- saga-bi diš-kam nâr Puratti

 6. saga-bi mina-kam ki-ir-bi-tu^m

 šinibu šan hamšat zu kât Sinan

šinibu šar hamšet zu bêt Sipar D.S. êšten bar šar bêt D.P. Tar-ba-ni D.S.

- êšten âlpi êštin littu mu-ru^m
 êšten aban 'i-ku-še
 mi-im-ma an-nu-u zîttu ku-ub-bu-tu
- 12. ša it-ti ¥ Sig-an-nu-ni-tu^m ¥ Bêl-šu-nu ¥ Bêl-ba-ni ¥ Il-šu-ba-ni ¥ Ri-mu-u^m
- 15. û → Marduk-na-şi-ir i'-din-ma i-zu-zu zi-zu ga-am-ru Li-ib-ba-šu-nu ṭa-ab
- 18. Iš-tu pi-e a-di hurasi, ana matima a-hu-um a-na a-ha-im la iragamu.
- 21. Niš → Šamaš → Aa → Marduk û Sa-am-su-i-lu-na šarru it-mu-u

Pan Da-du-ša abil A-hu-um

3 acres, a field of the province of Tarbani
(and) part of one acre, a field, property of
Âḥḥati-šunu
beside the field of Âmat-Šamaš daughter of

Libit-Nanâ
and beside the field of Bêl-šunu

its first end the river Euphrates its second end the aqueduct

 $\frac{2}{3}$ of a furlong 5 ZU the house of Sippar

 $1\frac{1}{2}$ furlong the house of Tarbani

1 ox, 1 young bull

1 'ikuše-stone

all this property together (?)

which is with Sig-Annunitu^m

Bêl-šunu, Bêl-bani

Il-šu-bani, Rê mu^m

and Marduk-nasir, she has given and

they have paid the complete price.

To their heart it is good.

From the word to the gold

at a future time one against another

shall not make a claim.

The spirit of Šamaš, Aa, Marduk,

and Samsu-iluna the king they have invoked.

Before Dâdu-sa son of Ahum;

^{*} For the variants, see the autographed plate.

27. Pan - Šamaš-na-si-ir-ab-li

Iti Guda-si-sa, utu u-uššu-kam mu ka-tab-ka-tab-a-bi

30. ra (?)-ra (?) ê El-lil-la.

Before Taridu^m the scribe; Before Sin-idinna^m son of Ibba-Šala; Before Anatu^m son of Sin-abu-šu; Before Šamaš-naşir-âbli.

Month Iy ar, day 18th year of the announcement (?) of the closing (?) of the temple of Bel.

FREE RENDERING OF THE ESSENTIAL PART OF THE CONTRACT.

Three acres of a field in the province of Tarbani, (and) part of an acre of a field, the property of Âḥḥati-šunu, (situated) beside the field of Âmat-Šamaš, daughter of Libit-Nanâ, and beside the field of Bêl-šunu, one end (being) the river Euphrates, and the other the aqueduct. Two-thirds of a furlong (and) 5 zu (?), (with) the house (in) Sippar, 1½ furlong (with) the house (in) Tarbani, 1 ox, 1 young sheep, (and) 1 'ikuše-stone—all this property together (?), which is in the possession of Sig-Anunitu^m, Bêl-šunu, Bêl-banî, Îl-šu-banî, Rêmu^m, and Marduk-naṣir, she (Aḥḥati-šunu) has sold, and they have paid the complete price. They are content—from the word to the gold (that is, with regard to the agreement or contract, and with regard to the money and everything else) at no future time shall (the buyers and the seller) have any claim against each other. They have invoked the spirit of Šamaš, Aa, Marduk, and Samsu-iluna, the king.

INSCRIPTIONS FROM THE SEAL-IMPRESSIONS TRANSCRIBED INTO THE LATE BABYLONIAN SCRIPT (see pp. 64 and 66).

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A.

TRANSCRIPTION.
Da-du-ša
mâr A-ḥu-um

ardu ša D.P. Sin

TRANSLATION.

 $egin{aligned} D\hat{a}du ext{-}ar{s}a\ son\ of\ Ahum \end{aligned}$

servant of the god Sin.

В.

D.P. Nin-ip sukkala maga geš-kam Ê-par-para si-sa-de sig-azaga šu-du Ninip messenger supreme and hero (of) E-parpara director glorious brightness perfecting.

C.

mâr Gi-mil-*

son of Gimil-*

Notes.

Line 1. Assyrian or Semitic Babylonian, by $gan\hat{u}$ (borrowed from the Akkadian gana), and $\hat{e}klu$, "field." The former is apparently the reading here, on account of the more usual group for "field," \hat{v} , $\hat{e}klu$, following. It being a measure, I have translated it by the English analogous word "acre," though it probably differed as to extent from the latter.

If Eat, ugaru (from the Akkadian agar), is apparently here to be translated by "district," as the usual rendering of "field" does not suit. The real meaning seems to be "tract of land."

Line 2. In this text I am in doubt as to how the character $\Delta \rightarrow$ ought to be rendered, hence my transcription of $(A) \rightarrow (A) \rightarrow (A) \rightarrow (A)$ and $(A) \rightarrow (A) \rightarrow (A)$ and $(A) \rightarrow (A)$ should come before a guttural; the latter because (A) is what would be expected for (A) indin, from (A) and (A) is a female name meaning "Their sister," and is, like Amat-Samaš in the next line, unprovided with the feminine prefix.

Line 3. \(\begin{align*} \frac{1}{2} \frac{1}{2} \equiv \frac{1}{2} \e

Lines 5 and 6. $\frak{r} \frak{r} \fra$

kirbitu^m. I have translated this word by "aqueduct," which is a very likely rendering. Karābu (kirbitu^m has k for k before i) means "to approach," and the noun may express almost any idea connected with this. Perhaps "foot-path" or "approach-road" would be better.

Line 7 and 8. The character * sar means "to write," and "to make a furrow," hence my rendering "furlong." The * is a measure treated of by the Museum tablet 81-11-3, 1311.

Line 9. The character \Leftrightarrow is translated by littu (from the Akkadian lid), arhu, and rîmu, "bull." It also occurs in the bilingual lists with the prefix $\not\models \not\uparrow x$, making the group $\not\models \not\uparrow x$ rendered in Semitic Babylonian by mîru, probably "draught-ox," a word with which muru (or mûru) is probably connected.*

^{*} The Arabic y_{1} , "filly," is apparently akin to these forms.

- Line 11. Mimma annū zîttu kubbutu^m. The meaning which I have given to this line seems to me to be the most probable one. Mimma means "anything whatever," "everything;" annū is the well-known adjective "this;" and zîttu (Akkadian ýala) is a fem. noun from zânu or zênu, probably meaning "to adorn," hence, the adornment of a house, furniture, property. Kubbutu is the only doubtful word, and as it cannot be an adjective and is hardly likely to be a noun, it is probably to be regarded as the permansive of the Pu'ul of a verb, meaning "they have collected together," or "it has been collected together."
- Line 15. $\triangle \rightarrow \triangle$. This group is apparently to be read as I have transcribed it, namely i'din for indin (3rd pers. sing. masc.—for fem.—kal) from nadānu, "to give." The aspirate apparently indicates a nasal pronunciation, which generally, however, becomes an assimilation (iddin). The form in the text is interesting and important.
- Line 16. *Izûzu* is 3rd pers. plu. masc. *kal* from *zûzu*, "to give." *Zîzu* is from the same root. For *izûzu zîzu gamru* we generally find the Akkadian expression *sama-tilani-šu inna(n)lal=ana šîmi-šu gamrūti iddin*, "he has given as its complete price" (*lit.* "complete prices").

This, being an archaic text, has mainly the same peculiarities as the foregoing. Examples of the use of the mimmation are to be found in lines 2 (gadum), 6 (kirbitum), 11 (kubbutum), 12 (Sig-Annunitum), 14 (Rêmum), 19 (âlum, âlim), 23 (Âlum, see also seal-impression A), 24 (Taridum rabianum), and 26 (Anatum). The fem. determinative prefix is left out before the feminine names Âllatišunu and Amat-Šamaš (ll. 2-3), and the masc. prefix before Libit-Nanâ (l. 3), Bêl-šunu (l. 4), Marduk-naṣir (l. 15), the names in the lists of witnesses (ll. 23—27). The names themselves are probably hardly so interesting as those of No. 13, but some of them are worthy of note. A parallel to the common name Alum, "Brother," (l. 23) will be found in the form Âlhati-šunu, "Their sister," (with long a in the first syllable expressed) in l. 2—compare, for this name, Bêl-šunu, "Their lord," in lines 4 and 13. By the side of Bêl-banî, "Bel is a creator," we have the interesting and not uncommon name of Il-šu-banî, "His god is a creator." Finally, we may quote the interesting name Dâdu-ša, "Her beloved," "Her darling" (l. 23)—an indication of a Babylonian mother's love.

The picture of Eastern life here presented is such as was not uncommon in those days A woman, named Âḥḥati-šunu, is mentioned as selling a field—probably a considerable property—situated beside the field of another woman named Âmat-Šamaš ("The handmaid of the Sun-god"). The fact that these two fields, side by side, both belonged to women, is sufficiently noteworthy. In addition to this, however, we have here the record of the sale of the property by Âḥḥati-šunu,

apparently carried out by herself, for neither husband, son, nor brother is mentioned. This accords with what we know of the freedom and independence of women in ancient Babylonia at all periods, and forms an interesting confirmation of the contracts and legal documents of later date.



Subject from the cylinder of Dâdu-sa.

The subject of the cylinder-seal of Dâdu-ša, (to the left of the obverse, on the edge or thickness of the same side, and on the edge between the beginning and end), shows, on the right (next to the inscription it bears) a standing deity, dressed in a goatskin robe, and wearing a horned head-dress. On the left of the inscription (see the upper edge), is a deity dressed in a tunic reaching to the knees, grasping, in his left hand, which he holds against his breast, a sword or other weapon.



Subject from a cylinder-seal, probably that of Taridum.*

Next to the seal-impression of Dâdu-ša (left-hand side and edge) is the subject from another cylinder, not impressed, however, in its entirety. Going from right to left, we first see a divine attendant holding up her hands in adoration. She wears a robe reaching to the feet, a horned head-dress, and has her hair looped up behind. In front of her is the crescent moon, with the sun within it, and, below, a hand with six fingers, probably emblematic of completeness of power (the total of the fingers and the thumb being seven), and apparently the object which she is adoring. Behind the female adoring are two small figures, one above the other. These are satyrs like Êa-banî, and have the upper part of the body like a man, and the lower part like the hinder part of a bull, tail included. They both wear horned head-dresses. Farther to the left is another scene—a deity, front-face, dressed in a goatskin robe, and wearing a conical hat with a peculiar brim, and a globe above. He holds in his right hand a kind of trident. The consort, apparently, of this deity, also front-face, and wearing a hat like his, stands a little farther to the left. Above the trident which the deity holds, are two animals (lions?) rearing so that their bodies cross. Below are two ibexes, face to face, rearing on their hind legs.

^{*} The subject is restored from the right-hand edge (see page 66).



Subject from a cylinder-seal, probably that of Sin-idinnam (as on the tablet).



Subject from a cylinder-seal, probably that of Sin-idinnam, with the figures transposed as was evidently intended by the designer.

Still going to the left, we see another design, apparently from another cylinder. The first figure is a divine attendant similar to that already described, looking the same way (to the left) towards a deity whose image is not impressed. In the field, behind her, is a vase. To the left is a standing deity, dressed in a goatskin robe and wearing a horned head-dress. He holds in his right hand, and also, seemingly, in his left, a small, narrow vase, from which a liquid descends to the ground in a wavy stream, and is caught by two small figures, with cups, at his feet. A female deity in a goatskin robe stands before him. Between them are a grotesque-looking head, and other emblems.



Subject from a cylinder-seal, probably that of Samas-nasir-abli.

On the left of the text on the lower edge is part of an impression from a fourth cylinder. It shows a goddess, front-face, wearing a goatskin robe and a horned head-dress, and holding some object in her right hand. To the left is a seated deity, also clad in a goatskin robe and wearing a horned head-dress. With his left hand he seems to grasp his beard, in his right he holds a staff and a ring, emblems of authority and eternity. Above is the crescent moon with the sun inside it. This seated figure is apparently the Sungod, the patron deity of Sippar, whence the tablet probably came. The subject is probably not complete.



Subject from a cylinder-seal, perhaps of one of the contracting parties.

Continuing to the space on the left of the reverse, a mutilated impression from a cylinder is to be seen. It shows the remains of two deities—the bottom of the robe of that to the right, and the whole figure, from the shoulders, of that to the left. Behind the latter is a divine attendant, similar to those already described, adoring.



Subject from a cylinder-seal, perhaps that of Anatum or one of the contracting parties.

The next seal-impression (that with the four lines of inscription) shows a deity clothed in a tunic, like that on the cylinder of Dâda-ša. This figure is mutilated, however, and the upper part is broken away. Before him stands a staff terminating, apparently, in a hand like that in the second impression described, but the fingers seem not to be so numerous. On the left of the inscription is a divine attendant, in a goatskin robe, like the others.

The remains of yet another cylinder-impression are also to be seen just above the break in the reverse. This design is divided into two rows by a guilloche ornament. The upper row seems to show an animal (a bull?) rearing. The lower row has, on the right, some unrecognizable objects, and then, seemingly, two satyrs like the figures of £a-banî (half man and half bull) standing face to face, holding a staff between them. The design, however, is not at all well impressed, and the figures are, therefore, very doubtful.

Impressions of cylinder-seals are also to be seen on other parts of the surface of the envelope, more especially on the right-hand edge or thickness, the cylinders having also been rolled over the inscription on the tablet (as was customary at the time). The impression of the inscription from the seal of Dâdu-ša may there be detected, together with two impressions of the cylinder with the six-fingered hand, and one of the seated deity on the edge below the obverse. The impressions of the former cylinder show that there was another figure, dressed in a goatskin robe, and holding up the hands in adoration, on the right of, and facing, the six-fingered hand—which, as we may thereby gather, was an object of adoration. It is here, also, that the words mâr Gimil-* occur.

Not only, therefore, is this document of importance from the point of view of the history of Babylonian culture, but also on account of the light it throws on early Babylonian art and Babylonian mythology.



No. 15.

NABONIDUS, 555-538 B.C.

A small oblong contract-tablet, fairly clearly written, and in good preservation, the reverse only being somewhat defaced, and a small portion of one corner chipped away. Height, $1\frac{1}{2}$ inches; length, 2 inches. Colour, greyish yellow-ochre.

OBVERSE.

REVERSE.

TRANSCRIPTION.

Šelašâ gurri suluppi ša ▼→¥ Marduk-[naṣer] abli-šu ša Ablâ a-na kaspi a-na

TRANSLATION.

30 gur of fruit which Marduk-[naṣer]
son of Âblâ for silver to
Akdu-lûmur and Haninâ,
servant of Marduk-naṣer, has given.
His hand is free concerning it. Anything, whatever,
besides the 30 gur of fruit, from the house
of Marduk-naṣer which is in Sippar
they may bring forth, Akdu-lûmur

9. ╞⇒ sa-ri ša **/ →** Marduk-nașer šu-u.

Mu-kin-nu: Y Nabû-kain-zērî

12. âbli-šu ša ↑ → Nergal-u-še-zib abil ﴾ Gal-du;

u ➡ rittu, ĭ Tab-ni-e-a, âbli-šu ša ĭ Nabû-šum-u-kin, abil ĭ Nu-u-bu.

15. Bâbîli Þ, âraḥ Nisanni, ûmu [irba 'êšrit], šattu [siba-êšrit], Y Nabû-na'id šar Bâbîli Þ.

the servant of Marduk-naşer
is he.
Witnessing: Nabû-kain-zērî
son of Nergal-ušêzib son of the Galdu;

and the scribe, Tabnéa son of Nabû-šum-ukîn son of Nûbu. Babylon, month Nisan, day 14th, year 17th, Nabonidus, king of Babylon.

FREE RENDERING OF THE ESSENTIAL PART OF THE CONTRACT.

(As to the) 30 gur of fruit, which Marduk-naṣer, son of Ablâa, has sold to Akdu-lûmur, and Ḥaninâ, slave of Marduk-naṣer, for silver; his hand is free concerning it. Akdu-lûmur is Marduk-naṣer's servant, with regard to everything that he may bring forth from the house of Marduk-naṣer, which is in Sippara, besides the 30 gur of fruit.

Notes.

- Line 1. The name $\gamma \rightarrow \gamma \leftarrow \gamma \rightarrow \gamma$, Marduk-naser, is restored by comparison with lines 4, 7, and 9, where the same name occurs again.
- Line 5. (patrat is the 3rd pers. fem. permansive kal of patāru, "to free," "to be free," and agrees in gender with [] , kât, construct case of kâtu, "hand," in the same line. The dual suffix of [] is placed merely as a kind of determinative, to show what the meaning of [is in this case—that the construct singular is to be understood, is indicated by the form of the possessive pronoun which follows, namely, [] , su, for [] , su.

^{*} Or (if we suppose the determinative prefix | to have been left out, for political reasons, before Assur-lamur, "Let me see the city Assur."

- Line 8. HH 4 > E HH, ušėssû (generally ušėsû), is the 3rd pers. plur. masc. shaphel (or šupul) of åsû, "to go forth." The subjects are evidently Akdu-lûmur and Haninâ.
- Line 9. ATT HI, D.P. sari. This word I take to be the Assyrian (Babylonian) form of the Heb. To, "leader," "commander," "prince," here meaning simply "chief slave or servant." If this be the case, it is a doublet of šarru or šaru, "king."
- Line 13. For the restoration $Y = \sum_{i=1}^{n} \sum_{j=1}^{n} Y_{j}$, Tabnéa, see S. +, 254, l. 7, where Tabnéa, son of Nabû-šum-ukîn, son of Nûbu, is mentioned as witness to another transaction which he attended, also with Nabû-kain-zērî, on the same day. Acting as witness to contracts, &c., seems to have been a profession in ancient Babylonia.

Though short, this text is very interesting, both on account of the words it contains, and the insight it gives into Babylonian life. Though it is not stated, yet it is very probable that Haninâ was Akdu-lûmur's wife, hence their being mentioned and working together. Akdu-lûmur was probably a freeman, retained as a trusty servant in the service of Marduk-naser.



No. 16.

CYRUS, 538-529 B.C.

A small oblong tablet of baked clay, similar in shape to No. 15, very well written and in good preservation, but rather worn at the corners. Height, $1\frac{5}{8}$ inches; length $2\frac{1}{8}$ inches. Colour, yellowish grey. The scratches on the edge indicate that a mould was taken from it, after it was found, for the purpose of making casts in the clay of the country, these casts being probably afterwards offered for sale as genuine antiquities.

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TRANSCRIPTION.

Bêtu ša ĭ Itti-→i Marduk-balaţu abli-šu ša ĭ Nabû-âhê-iddin âbil ĭ E-gi-bi. A-na i-di bêti (a-na written and partially erased)

a-na šatti samnet šiķli kaspi a-na
 Nabû-âhê-iddin âbli-šu ša Nabû-âbla-iddin

Translation.

A house from Itti-Marduk-balațu, son of Nabû-âhê-iddin son of Êgibi. As rent of the house

for a year, 8 shekels of silver to Nabû-âhê-iddin, son of Nabû-âbla-iddin âbil Y Su-ha-a-a id-din. A-hi kaspi 6. ina ri-eš šatti û ri-ih-tu^m kaspi

i-na mi-šil šatti i-nam-din. Bat-ka ša a-sur-ri-e i-sab-bat;

- ur-ri i-ša-an-nu. Arah Nisanni ki-na-a-a-tu^m u-mu Bêl nu-ub-tu^m ša êštin šikli kaspi i-nam-din.
- 12. Ul-tu ûmi šišša-êšrit ša ârah Kisilimi bêtu ina pa-ni-šu.

Kaspa ša ri-eš šatti ¶ Itti-→-¶- Marduk-balatu ma-ḥi-ir.

- > Mu-kin-nu: Y → Nergal-uball-it, âblišu ša Y Gin-na-a,
- 15. âbil Y Rab-a-ša-→ Nin-ip; Y Ri-mut-Bêl, âbli-šu ša Y → Marduk-êt-ir, abil Y Ê-ţe-ru; ⇒ rittu: Y Bêl-u-dam-mi-ik, âbli-šu
- 18. ša ¶ Bêl-âhê-iddin, âbil ¶ E-gi-bi. Bâbîlu ☀️, âraḥ Kisilimi, ûmu ḥamšu, šattu šiššitu
 - Y Kur-aš, šar Bâbîli 🙀, šar mâtāti.

son of Suhaa, he has fixed. Half the silver at the beginning of the year and the balance of the silver

in the middle of the year he shall pay.

He shall take away the dilapidation of the wall; he shall renew the woodwork. In the month Nisan, the due of the day of Bel

a tax of 1 shekel of silver, he shall pay

From the 16th day of the month Kislev the house is before him.

The money for the beginning of the year Itti-Marduk-balatu has received.

Witnessing: Nergal-uballit, son of Ginna,

son of Rabâ-ša-Ninip; Rêmut-Bel, son of Marduk-êţir, son of Êţeru. Scribe: Bêl-udammik, son of Bêl-âhê-iddin, son of Egibi. Babylon, month Kislev, day 5th, year 6th,

Cyrus, king of Babylon, king of countries.

FREE RENDERING OF THE ESSENTIAL PART OF THE CONTRACT.

(The following refers to) the house (hired) from Itti-Marduk-balatu, son of Nabû-âhê-iddin, descendant of Egibi. As rent of the house for a year he has fixed 8 shekels of silver (to be paid) by Nabû-âhê-iddin, son of Nabû-abla-iddin, descendant of Šuhâa. He shall pay half the money at the beginning of the year and the balance of the money in the middle of the year. He shall make good the dilapidation of the wall, and shall renew the woodwork. In the month Nisan he shall pay the dues of Bel, a tax of one shekel of silver. The house is at his disposal from the 16th day of the month Kisleu. Itti-Marduk-balatu has received the first half-year's rent.

Notes.

Line 2. $\not\sqsubseteq \not \in \uparrow$, $\hat{\imath}di$, is the case in i (used as the construct) of $\hat{\imath}du$, the usual word for "rent" or the hire of any object (ships or boats, slaves, &c.).

The scribe seems to have written $\gamma \gamma$, ana, twice over, at the end of this, and the beginning of the next line. The former one is partially erased.

Line 5. $\mbox{}}}$}}}}}}}}}}}}}}}}}}}}}}}}} n_i}}}} n_i}}}}}} n_i}}} n_i}} intension in the construct case in i (cf. $$idu$, above})} of above) of idu, above}}}}$}}}} no of the words for intermed.}}}}}} no of the construct case in i (cf. $$idu$, above)} of above)} of above)}}}}}} no of the construct case in i (cf. $$idu$, above)} of above)}}}, above)}} no of the construct case in i (cf. $$idu$, above)}}$}}, above)}} no of the construct case in i (cf. $$idu$, above)}}$}, above)}} no of the construct case in i (cf. $$idu$, above)}$}, above)}} no of the construct case in i (cf. idu, above), above)} no of the construct case in i (cf. idu, above)}$, above)} no of the construct case in i (cf. idu, above)}$, above)} no of the construct case in i (cf. idu, above)}$, above)} no of the construct case in i (cf. id

The meaning of "to fix" for nadānu is confirmed by other examples of leases, in which the same phrase occurs.

- Line 6. For $\mathcal{H}_{\mathbf{k}}$ $\mathcal{L}_{\mathbf{k}}$, $\hat{r}\hat{i}htu^m$, "balance" (of money), "amount," see p. 26. It is connected with $\hat{r}\hat{i}hu$, a word of similar meaning (see p. 7, l. 13, and the revised rendering on p. 52, 2nd paragraph).
- Line 7. Ina mišil šatti, literally, "in the half of the year." (בְּבֶּ בְּא, mišil, is the construct form of mišlu, from mašālu, the Heb. בְּשֵׁבְ, "to make like," "equal," hence division into two equal parts.
- Line 8. אַלַן, batka, is the accusative of batku, "dilapidation," from batāku, Heb. בַּחַק, "to cleave asunder."
- Line 9. Will, ûrri, or ûri, "beam(s)," "woodwork," must be regarded as the ideograph with the phonetic complement ri. The commonest forms of the word are Will, ûru, and Will, ûri. Will, urru, also occurs.
- Line 10. If IV IV E, kinâatu^m. The first character is restored from Strassmaier's Inschriften von Nabonidus, No. 9, 1. 9. The translation "due" is only provisional. The "day of Bêl"* is probably the festival of Merodach, which must have been held at the beginning of Nisan, the "new year's month." Kinâatu^m may therefore mean the festival of the new year.
- Line 11. \checkmark \rightleftharpoons \rightleftharpoons $, n\hat{u}btu^m$, is probably from the root $n\hat{u}bu$, the Heb. if, "to sprout," "germinate," "increase." $N\hat{u}btu$ would therefore mean "profit," hence "earnings," "capital," "amount." The feminine name $N\hat{u}btaa$ probably does not mean "my bee" $(n\hat{u}btu)$ being also the word for "bee" as "the producer"), but "my treasure;" for, as the names of children are generally given to them in their infancy, the former ("my bee") would hardly be appropriate for a child, who could not work, and who would probably be rather an expense than a profit. $N\hat{u}bu$, a not uncommon masculine name (see No. 15, l. 14, pp. 67 and 68), is most likely from the same root.

Itti-Marduk-balatu seems, judging from the contract-tablets of the British Museum, to have been a large house-owner. Translations of tablets (in one of which he lets a house) of a similar nature to the above will be found in the *Guide to the Nimroud Central Saloon*, pp. 107 and 117. We shall probably have occasion to speak more of this man, Itti-Marduk-balatu (who must have been one of the richest tradesmen in Babylon), when translating future texts.

^{*} Cf. W.A.I. V, pl. 31, l. 50: A Single A will u sarri, "day of god and king" = A Single A will u sarri, "day of god and king."

⁺ The form → ₩ ᠕, nu-ub-bu-tu (Inscr. of Nabonidus, No. 9, 1. 9), is not correct. The original has → ₩ Ⅳ, nubtu.

No. 17.

CAMBYSES, 529-521 B.C.

A baked clay tablet, small and oblong, similar in shape to the two preceding. The text is clearly written and in good preservation, though a fragment broken away from the bottom left hand corner has damaged lines 10—12. The height is $1\frac{3}{4}$ in., and the length $2\frac{1}{4}$ in. Colour, reddish grey.

Two duplicates of this text exist, one in the British Museum, and the other in the Museum of Art in New York. Both have variants, and complete the text where the tablet is fractured. The New York text I quote from my copy of the Rev. J. N. Strassmaier's copy, made several years ago. The British Museum duplicate is numbered S.+, 606, and is published by Strassmaier in his *Inschriften von Cambyses*, No. 334. The lines in each copy are divided differently.

OBVERSE.

REVERSE.

TRANSCRIPTION.

- Ĭ Iddina-Nabû, âbli-šu ša Ĭ Mu-še-zib-Bêl i-na hu-ud lib-bi-šu ♣ ►¥ Na-na-a-it-ti-ia ➡ gal-lat-su
- 3. û mârti-šu, mâr šalšet ârhi ☆ Mi-ṣir-i-tu^m* hu-bu-ut midpani-šu a-na šanê ma-na kaspi a-na šîmi gam-ru-tu a-na ▼ Itti---➤ Marduk-balatu
- 6. âbli-šu ša Y Nabû-âhê-iddin, âbil Y E-gi-bi id-din. Kaspa-am, šanê ma-na, šîm 🏂 --- Na-na-a-it-ti-ia û mârti-šu Y Iddina-Nabû ina kâta Y Itti---- Marduk-balatu
- 9. e-tir. Bu-ut si-hu-u, pa-kir-ra-nu,

 arad-šarr-u-tu, mâr-ban-u-tu,

 [ša ina muh]-hi† Na-na-a-it-ti-ia
- 15. Y Nabû-zêr-iddin, abli-šu ša Y Ki-rib-tu; Y Kal-ba-a, abli-šu ša Y Bêl-êṭir. abil Y Su-ḥa-a-a;‡ Y Ikî-ša-→- Marduk, ablı-šu ša Y Ba-la-ṭu, âbil Y Bêl-e-ṭe-ru. Bâbîli ♣
- 18. arah Kisiliwi, ûmu êšrâ-šalšu, šattu šiššit, Y Kam-bu-zi-ia šar Bâbîli Æ, šar mâtāti. E-lat u-an-tim šanê § me hamšâ∥ gurri suluppi
- 21. ša ĭ Itti-→- Marduk-balatu ša ana êli ĭ Iddina-Nabû.
 - * The British Museum tablet has Mi-sir-'-i-tum.
 - † The New York tablet has ina muh (or ina éli).
 - ‡ S. +, 606 here inserts \implies rittu.
 - § The New York tablet has ša šanê.
 - || The British Museum tablet has irba'â.

TRANSLATION.

- Iddina-Nabû, son of Mušêzib-Bêl, in the joy of his heart Nanâ-îttîa, his slave
- 3. and her daughter, a child of 3 months, Egyptians, the spoil of his bow, for 2 mana of silver, for the complete price, to Itti-Marduk-balatu,
- 6. son of Nabû-âhê-iddin, son of Egibi, has sold.

 The silver, 2 mana, the price of Nanâ-îttîa
 and her daughter, Iddina-Nabû from the hands of Itti-Marduk-balaţu
- 9. has received. Right of defeasor, pre-emptor, royal-servantship, adoption which may be upon Nanâ-îttîa
- 12. and her daughter exists not—Iddina-Nabû takes it away.
 Witnessing: Kalbâ, son of Zillâ, son of Nabâa;
 Kurbanni-Marduk, son of Etillu, son of Éţeru;
- 15. Nabû-zêr-iddin, son of Kiribtu; Kalbâ, son of Bêl-êţir, son of Suhâa; (scribe:) Ikîša-Marduk, son of Balaţu, son of Bêl-êţeru. Babylon,
- 18. month Kisleu, day 23rd, year 6th, Cambyses, king of Babylon, king of countries. Besides the contract of 250* gur of fruit
- 21. from Itti-Marduk-balaţu, which was unto Iddina-Nabû.

FREE RENDERING OF THE ESSENTIAL PART OF THE CONTRACT.

Iddina-Nabû, son of Mušêzib-Bêl, has cheerfully sold Nanâ-ittîa, his slave, and her daughter, a child of three months, Egyptians, captured by his bow, for two mana of silver, the complete price, to Itti-Marduk-balatu, son of Nabû-âhê-iddin, son of Egibi. Iddina-Nabû has received the money, two mana of silver, the price of Nanâ-ittîa and her daughter, from the hands of Itti-Marduk-balatu. No right of defeasor, pre-emptor, royal service, or freedmanship exists with regard to Nanâ-ittîa and her daughter—Iddina-Nabû renounces it.

Notes.

- Line 2. Nanâ-îttîa is a Babylonian name meaning "the goddess Nanâ is with me," and indicates that it was not unusual to give foreign captives native Babylonian names.
- Line 3. ET W w, mâr šalšet ârhi, means, literally, "a son of 3 months," and was the idiomatic expression corresponding with our "3 months old." The masculine ET, mâr, for ET &, mârat, must not therefore be regarded as indicating the gender. It is noteworthy that we have here ET & I, mârti-šu, "her daughter," for ET & EW, mârat-su (cf. >> EV ** EW, gallat-su, "his female-slave," in line 2), pointing to an analogy with the modern Arabic usage, as

^{*} The British Museum tablet has "240, agreeing with the amount given by the tablet S. +, 187 (see pp. 76 and 77, line 1, of the transcription and translation).

for example, كتابك, kitābak, "thy book" (m.), kitābek, "thy book" (f.), where the sound of the vowel before the possessive pronoun indicates the gender, the classical forms being kitābuka and kitābuki respectively.

The text here translated is of considerable importance in consequence of its being practically a contemporary historical document, testifying to the reality of Cambyses' conquest and occupation of Egypt, which took place in his 5th year (525 B.c.). We have here the proof, also, that Babylonian soldiers took part in the conquest of the country; and in "spoiling the Egyptians," even taking or making slaves.

The transaction mentioned in lines 20 and 21 took place on the same day as the text here translated (23rd of Kisleu of the 6th year of Cambyses). The document recording it still exists, and is preserved in the British Museum (S. +, 187†). The text is as follows:—

TRANSCRIPTION.

Šanê me irbaa gurri suluppi ša ĭ Itti-→- Marduk-balatu âbli-šu ša ĭ Nabû-âhê-iddina abil ĭ Egibi

- 3. ina êli Y Iddina-Nabû âbli-šu ša Y Mušêzib-Bêl Ina ârah Adari ina muḥḥi Y Rêša-Bêl-êlû êštin me suluppi inamdin
- 6. u eštin me irbaa gurri ina ârah Tišriti šattu sibîtu ina kakkadi-šunu inamdin.
 Mukinnu: Y Kalbâ, abli-šu ša Zillâ,

^{*} Strassmaier's Inschriften von Cambyses, No. 349.

[†] Ibid., No. 335.

- 9. âbil Y Nabâa; Y Ikiša-→-Y- Marduk, âbli-šu ša
 Y Balaţu, âbil Y Bêl-eţiri;
 Y Kurbanni-→-Y- Marduk, dupšarru, âbli-šu ša Y Êtillu,
- 12. âbil ∤ Ețeru. Bâbîli ♣ , ârah Kisiliwi, ûmu ešrâ-šalšu, šattu šiššitu, ∤ Kambuzîa, šar Bâbîli ♣ , šar mâtāti.

TRANSLATION.

- 240 guri of fruit from Itti-Marduk-balatu, son of Nabû-âlê-iddina, son of Egibi,
- 3. unto Iddina-Nabu, son of Mušêzib-Bêl.
 In the month Adar, unto Rêša-Bêl-êlû,
 100 (gurri) of fruit he shall give
- 6. and 140 gurri in the month Tisri, the 7th year, to the full amount, he shall give. Witnesses: Kalbâ, son of Zillâ,
- 9. son of Nabûa; Ikîša-Marduk, son of Balatu, son of Bêl-êtiri; Kurbanni-Marduk, scribe, son of Etillu,
- 12. son of Eteru, Babylon, month Kisleu, day 23rd, year 6th, Cambyses, king of Babylon, king of countries.

FREE RENDERING.

(This tablet refers to) 240 gurri of fruit from Itti-Marduk-balatu, son of Nabû-âhê-iddina, son of Egibi, to Iddina-Nabû, son of Mušêzib-Bêl. He (Iddina-Nabû) shall give 100 (gurri) of fruit (as part payment) to Rêša-Bêl-êlû in the month Adar, and 140 gurri, in full, in the month Tisri of the 7th year.

Witnesses: Kalbâ, son of Zillâ, son of Nabâa; Ikîša-Marduk, son of Balaṭu, son of Bêl-êṭiri. Scribe: Kurbanni-Marduk, son of Êṭillu, son of Êṭeru. Babylon, month Kisleu, day 23rd, year 6th, Cambyses king of Babylon and of the world.

The ultimate fate of Cambyses' warrior and his whilom captives is unknown, for their names seem not to occur again, though there is some chance that they may be met with in tablets not yet published or discovered.

No. 18.

DARIUS, 519-484 B.C.

A rectangular tablet of baked clay, oblong, and above the average size. The text is well written, but the edges of the characters are not very sharp, and the characters themselves vary in size in different lines, probably in consequence of omissions having been inserted by the scribe. A fracture has broken away a portion of lines 22-25, and lines 1 and 2 have been apparently wantonly damaged since the text was found. The height of the tablet is $2\frac{1}{8}$ in and the length 3 inches. This document, like no. 16, also bears traces of having been moulded for the purpose of making casts.

OBVERSE.

- 6. | 立て () 本で () もの () も

REVERSE.

- 12. 馬子子 以至 (1) 是 (1) 是 (1) 是 (2) 是 (2) 是 (3) 是 (4) 是 (
- - 1 = Y.
 2 Thus on the original
 3 Y written over 4.
 4 Lines 18 and 19 are written smaller than the others.

- 21. 1岁子位外以下,这个时间,不是一个人们的
- & 袋科 復 巫 但 1 | 冬 冬 ⟨W 冬 | 耳 | 升 W 从 事なぎるまごほごぞれれは母なる

Transcription.

I-si-ir-tu^m ša muḥ-ḥi gi-iš-ri û ka-a-ri e-ṭu(?)-* û e-lu-u bêt kip-tu^m ša ∤ Gu-za-nu ⇒ ša-ku Bâbîli 📳

- 3. ša i-na pa-an Y Ši-ir-ka, âbli-šu ša Y Iddi-na-a Y Ši-ir-ka âbli-šu ša Y Iddi-na-a a-hi zîtti ša ina ir-bi ša gi-iš-ri ša 🎙 Gu-za-nu 눌 ša-ku Bâbîli 🖈 ša it-ti 🎙 Mu-ra-nu âbli-šu ša 🎙 Nabû-kain-âbli
- 6. Y Nabû-bul-lit-su abli-šu ša Y Gu-za-nu u Y Ha-ri-sa-nu u Y I-ku-bu Y - Y Nergal-ib-ni 📂 massare gi-iš-ri Y Si-ir-ka âbli-šu ša 🍴 Iddi-na-a âbil 🌱 Ê-gi-bi u 🌱 Mu-ra-nu âbli-šu ša Nabû-kain-âbli
- 9. âbil ĭ ➡ Maṣṣar ≒ ma-u-ku a-na su-u-tu a-na ârḥi ḥamiššerit šikli kaspi pis-û ša ina êštin šiķli bit-ka nu-uḥ-ḥu-tu a-na Y Bêl-a-su-u-a abli-šu ša ĭ → Nergal-uball-iṭ abil ĭ Mu-damm-iḥ-→ Addu û ĭ U-ba-ru
- 12. abli-šu ša ĭ Bêl-âhê-iriba abil 📂 massar ≒ĭ ma-u-ku id-din-nu-' Elippēte ša ina muḥ-ḥi gi-iš-ri i-ki-il-la-' Y Bêl-a-su-u-a u Y U-ba-ru is-si-ru-'
- 15. Kasap ir-bi ša gi-iš-ri ša arhu-us-šu (sic) ša Y Si-ir-ka 🍴 Mu-ra-nu u 😆 bêlē zînāti-šu 🕇 Bêl-a-su-u-a û Y U-ba-ru ša la Y Ši-ir-ka ul i-na-an-di-nu-'
- 18. Na-aš-par-tu^m ma-la a-na muḥ-ḥi giš-ri tal-la-ku, Y Bêl-a-su-u(-a) u Y U-bar a-na 🏅 Šir-ku u 📂 massare giš-ri u-kal-la-mu-' Mu-kin-nu: Y Nabû-it-tan-nu abli-šu ša Ar-di-ia âbil Y -- Sin-îlāni;
- [Y Bêl]-iddi-na abil Y Ša-na-ši-šu; Y Nabû-re'i-šu-nu, âbli-šu ša Nabû-šum-uşur, âbil Y Pî-ša-bâbi;
 - [Y Ni-din]-tu^m, abli-šu ša Y Kal-ba-a abil Y Su-ha-a-a
- 24. [↑] Mušêzib---- Marduk, ⇒ rittu, abli-šu-ša † Šum-ukîn, abil † Ba-bu-tu. Bâbîli 🏲, ârah Tišriti, ûmu êštin, šattu êšrâ-šiššit Y Da-ri-ia-wuš, šar Bâbîli 뙭 šar mâtāti. Êšt-en-a-ta-am il-ķu-u

Translation.

The profit which is upon the bridge and the quay, the . . . and the tower Bêt-kiptu^m of Guzanu, governor of Babylon

3. which is before Širka, son of Iddinā,

- Širka son of Iddina, besides the property which is of the income of the bridge of Guzanu governor of Babylon, which is with Muranu son of Nabû-kain-abli
- 6. Nabû-bullit-su son of Guzanu, and Harizanu and Ikubu, Nergal-ibnî, watchman of the bridge, Širka son of Iddinā son of Egibi, and Muranu son of Nabû-kain-abli
- 9. son of the watchman of the pontoon, for the hire for a month 15 shekels of silver white which is by the 1 shekel piece, coined, to Bêl-âsûa son of Nergal-uballit son of Mudammik-Addu and Ubaru
- 12. son of Bêl-âhê-iriba son of the watchman of the ship they have given

 The ships which unto the bridge are moored

 Bêl-âsûa and Ubaru shall take care of
- 15. The money of the income of the bridge which (is) monthly from Širka, Muranu, and the watchman of his property, Bêl-âsûa and Ubaru, when not Širka, they shall not pay,
- 18. the traffic, as much as upon the bridge goes, Bêl-âsû(a) and Ubar to Širku and the watchmen of the bridge shall show.

 Witnessing: Nabû-ittannu, son of Ardîa, son of Sin-îlāni;
- 21. Arad-Marduk, son of Mušêzib-Bêl, son of Šippê; Muranu, son of Bêl-iddina, son of Šanašišu; Nabû-rê'i-šunu, son af Nabû-šum-ûşur, son of Pî-ša-bâbi; Nidintu^m, son of Kalbā, son of Suḥâa;
- 24. Mušėzib-Marduk, scribe, son of Šum-ukîn, son of Babutu. Babylon, month Tisri, day 1st, year 26th, Darius king of Babylon, king of countries. Each has taken.

FREE RENDERING.

(The following refers to) the profit which is received from the bridge and the quay, the . . . and the tower Bêt-kiptu^m, (belonging to) Guzanu, captain of Babylon, of which Širka son of Iddinā has charge, besides the amount which comes from the income of the bridge owned by Guzanu captain of Babylon, of which Muranu son of Nabû-kain-abli and Nabû-bullit-su son of Guzanu have charge. Harişanu and Ikubu and Nergal-ibnî are the watchmen of the bridge. Širka son of Iddinā son of Egibi and Muranu son of Nabû-kain-abli, son of the watchman of the pontoon, have paid to Bêl-âsûa son of Nergal-uballit son of Mudammik-Addu, and Ubaru son of Bêl-âhê-iriba, son of the watchman of the pontoon as dues for a month, 15 shekels of white silver, by the one shekel piece, coined. Bêl-âsûa and Ubaru shall guard the ships which are moored to the bridge. Muranu and his trustees, Bêl-âsûa and Ubaru, shall not pay the money, the income from the bridge, which is due monthly from Širka, in his absence. The traffic, as much as goes upon the bridge, Bêl-âsûa and Ubaru shall report to Širka and the watchmen of the bridge.

Notes.

Line 1. End is thus, according to the traces, that the word is to be restored), comes apparently from the root eseru, "to imprison," "enclose." The translation "guard" or "watch" would probably suit the root-meaning better, but the words abi zîtti

sa îrbi sa gisri, "besides the property (or amount) of the income of the bridge," in line 4 seems to require the meaning of "takings," i.e., profit from tolls. This root, of which the present or future (issiru') occurs in line 14 (where it seems to have its common meaning of "to enclose" or "guard"), has, in its infinitive form, êsēru, the same form as verbs with " or " as first radical. The Hebrew cognate, however, is "DR" (with N) with which the Ethiopic, Aramaic, and Arabic also agree.

This word seems to mean pontoon-bridge, and that this is the correct rendering, the mention of ships or boats in lines 9, 12 (in both cases [] []), and 13 ([] []), elippēti, "ships") which last were moored to it (ina êli gišri ikilla'), seems to confirm. The word gišri occurs again in lines 4, 7, 15, 18, and 19 (in the last two cases spelled with []], giš-ri, instead of gi-iš-ri), and appears on the tablet 83-1-18, 1313,* as []], giširri (ša ina giširri ša nāri, "[ships?] which (are) by the bridge of the river"). Gišru or giširru is the Heb. [], Geshur, a place-name supposed to mean "bridge," and the Arab so well known in Arabic place-names under the form of jisr. The ordinary Semitic Babylonian (Assyrian) word for "bridge" seems to have been titurru, plu. titurrāti.

This word is doubtful, but the traces on the original hardly allow of any other reading. This word occurs in the great India-House inscription of Nebuchadnezzar, where he says that Nabopolassar, his father, had built two strong quays $(k\hat{a}re)$ with bitumen and brick, and made the quays of the river Arahtu, which he, Nebuchadnezzar, had completed ("the sides of the quay $(k\hat{a}r)$ of its (Babylon's) ditch, (and) 2 strong quays $(k\hat{a}re)$ I made with bitumen and brick, and bound together with the quays $(k\hat{a}re)$ of my father").

Line 2. Here I regard \(\) Hill, &lû, as a noun, with the meaning of tower, or something similar. Bêt kiptu^m (better, perhaps, kibtu^m), I have transcribed as if it were a name. Perhaps, however, it ought to be translated, and in that case the best rendering is probably "warehouse." The word kibtu^m seems to have two meanings, one that of "evil" (= Akkadian \(\) GET \(\), gig, "evil"), and the other something to do with property. The most instructive passages for this word are W.A.I. II., pl. 12, ll. 41-46, where the phrases ûl ana hubulli, ana hubutate, "not as a pledge, as property," and ûl kimin (i.e.: ana hubulli), ana kîbti, "not do. (i.e.: as a pledge), as a trust," occur, and are followed by ûl hubuli, "not a pledge;" ana kîbti, "as a trust;" kûbu, "to entrust;" and ana kâbi, "to be entrusted" (gerundive meaning). It is even possible that, as the text seems to refer to tolls or dues, the word bêt kibtu^m means "bonded warehouse."

Line 4. , îrbi or êrbi (oblique case, after ina, of îrbu or êrbu) means "income," from êrēbu, "to enter," &c. "Toll" is probably the common meaning of îrbu.

Line 9. This is an Akkadian word or group, Semitized, apparently, by the addition of the common terminal syllable -ku, as ašurraku from the Akkadian asirra, parakku from the Akkadian bara, &c. This terminal -ku (-kku) is doubtless of Akkadian origin, and the word in the text may therefore be read mauku or maukku. The meaning of the group is "ship-

^{*} Strassmaier's Inschriften von Cyrus, no. 23, l. 3.

[†] I.e., something which might be carried off as one's own, the root habātu (whence hubutate comes) meaning to plunder."

hold," or "ship-hollow"="hull," "hulk," from \rightarrow , "ship," and \rightarrow (\rightarrow), u=binnu ša elippi "hold (or hull) of a ship."

Ell ﷺ ﷺ Ana sûtu ana ârhi would therefore mean "as the amount for a month." The Syriac is المُعْلِقُ and المُعْلِقُ . The form sûtu is apparently feminine.

Line 13. E I A, ikilla, is the 3rd pers. fem. plural present kal of kalû Heb. جَرِّة, "to close," "shut up," "restrain." The fem. form is in agreement with the gender of the noun élippēti, "ships," at the beginning of the line.

Line 14. Upon the root of \(\) \(\) \(\) \(\) \(\) \(\) \(\) issiru', see the note to isirtu'' in line 1.

Line 15. For arhussu (here written WY KY EY for WY KY EY) see p. 19, note to line 4.

Line 18. A E New masspartum, generally means "message" (lit. "sending," from šapāru, "to send") or "authority." Here našpartum seems to mean "those having authority to use the bridge," and may be well rendered by the word "custom" or "clientèle."

As far as is at present known, Širku's business-transactions begin in the third year of Darius, and consist of the usual loans, exchanges, purchases, sales, agreements, &c. One of the most interesting records concerning him is where certain charioteers go to Elam on his account:—

"(This tablet refers to) Kuṣurrā son of Banîa son of Banâ-šu-îlu (?). He will go, for his wages, to Elam, with the charioteers of Bêl-abla-iddina, captain of Babylon, unto Širku, son of Iddinā, son of Egibi. Kuṣurrā receives from the hands of Širku 50 shekels of silver, by the one-shekel piece, his wages until the end of the month Tisri. Each has taken a copy of the agreement. Apsanu son of Nergal-uballit takes the responsibility for Kuṣurrā.

^{*} B.M. tablet 81-6-25, 63, ll. 5, 8, and 14.

"Witnesses: Marduk-šum-usur, son of Kurbanni-Marduk, son of the horse-keeper;* Iddina-Nabû, son of Bêl-šunu, son of the sergeant of the quay;† Bêl-ittannu, son of Itti-Nabû-balatu, son of Balahu; Apsanu, the scribe, son of Nergal-uballit, son of Udannin-Addu. Babylon, month Nisan, day 15th, year 5th, Darius, king of Babylon, king of the world."‡

It would seem, from the above, as if Širku was in Elam in the 5th year of Darius (ana muhhi Širku illakku, "unto Širku he will go"), and the general tone of the document seems to imply official business.

Another tablet records that Širku received the rent of a house, "which is upon the giššu of Borsippa," from Ahêwa, who has to make certain repairs, and then deliver up the house to Širku. This apparently refers to the termination of a repairing lease—an abomination with which we are not unacquainted in modern days—and is dated the 20th of Tammuz, in the 17th year of Darius. In Sivan of the same year Širku put some money into a business which was being carried on by Nidintu^m, Iddina-Bêl, Ikubu, and Bêl-iddina.

It seems to have been about the 26th year of Darius that Širku turned his attention to bridges, boats, &c.

On the 18th of Iyyar (the second month of the year, = April) Ikubu (see l. 6 of our tablet) son of Nadinu and Bêl-ušallim the king's captain (rêš šurri) received from the hands of Šišku son of Iddinā, by direction of Guzanu captain of Babylon (see l. 2 of our tablet) 15 gurri of fruit and 3rds of a mana of silver.

On the 16th of next month (Sivan = May) we find Širku was the scribe who drew up the document recording the sale (?) of two "ships," one of 6 cubits beam (îna êli šapurri rapšu)—
"a freight-vessel (?) which is upon service (?)" (tupû ša îna êli nabalkattu^m), and a ship of 7½ (cubits) beam, "which is in the bridge (ša îna gišri) with (?) one ship of 5 cubits beam" by Kaşir, son of Ibrîa, son of Marduk-abi-şu. Bêl-upaḥḥir, son of Bau-êreš, son of Mudammik(?)-Addu, takes the responsibility of managing "the ship of freight" (êlip tuppû) and "the ship of the bridge" (êlippi ša gišri). Bêl-asûa, son of Nergal-uballit, son of Mudammik-Addu§ was one of the witnesses to this transaction.

On the 8th day of Sivan (the 3rd month, = June), Širku borrowed some money upon the security of two slaves, in order to continue to acquire boats for the bridge. This text, which is rather interesting, runs as follows:—

"[2] mana 10 shekels of white silver, coined, which is by the one-shekel piece, not standard, from Mušêzib, son of Pisaram, unto Šišku, son of Iddinā, son of Egibi. Mušêzibtu^m and Narû, his female-slaves (latani-šu) (the wrist of Mušêzibtu^m is inscribed with the name of Iddinā, father of Šišku, and the wrist of Narû is inscribed with the name of Šišku) are the security of Mušêzib. There is no hire paid for the slaves or interest on the money. Another possessor shall not have power over (them) until Mušêzib receives the money, 2 mana 10 shekels of white silver, coined, which is by the one-shekel piece. Šišku son of Iddinā takes the responsibility of the non-

^{*} Or "groom."

⁺ Nas-patri karri (apparently for kâri--cf. p. 81). Nas-patri = "bearer of the sword" = "gendarme."

[†] Tablet 77-4-17, 2 (Strassmaier's Inschriften von Darius, no. 154).

[§] See pp. 78, 79, 80, 10th line of text and translation.

escape ($\Longrightarrow l\hat{a}$ -hiliku) of Mušêzibtu^m and Narû. The day when Mušêzibtu^m and Narû go to another place, Šišku shall pay to Mušêzib $\frac{1}{2}$ (a measure) of grain a day, penalty for them (?). The money, which is for a ship of the bridge (ℓ lippi ša \gt) giširi), has been given to Šišku.

"Witnesses: Iribâ, son of Šamaš-iriba; Nidintum, son of Kalba, son of Suḥâa; Passasu, son of Mušêzib-Marduk, son of Arad-Nergal; Aḥia-lîkîn, son of Šamšaa; Bêl-kaṣir, son of Iddina-Marduk, son of Irani; scribe: Bêl-bulliṭ-su, son of Nikudu, son of Damka. Babylon, month Sivan, day 8th, year 26th, Darius, King of Babylon, king of the world."*

The next document apparently records the purchase of the ship referred to in the above. It is dated in the month Ab (two months later), and is as follows:—

"A ship of 6 by the cubit beam, 20 by the cubit the seat of its waters,† which Nabû-abla-iddina, son of Lâbaši, son of Nûr-Papsukal, has sold to Širikki, son of Iddinā, son of Egibi, for 4 mana of silver (and) 10 shekels of silver, which are by the one-shekel piece, which are not standard, which are (in the form of) the tail (?) of a bird.‡ Nabû-abla-iddina takes the responsibility of the management (?) of the ship. The money, 4 mana 10 shekels of white (silver), the price of his ship, Nabû-abla-iddina has received from the hands of Širikki.

"Witnesses: Nidintum, son of Kalbā, son of Suḥâa; Liblut, son of Nergal-iddina, son of the kutu; Ablâ, the king's captain, son of Ša-pî-Tutu; Bêl-iriba, son of Kalbā, son of Mulurušu (?); Arad-Ninip, son of Bêl-kaṣir; scribe: Marduk-šum-iddina, son of Nabû-abla-iddina, son of Dikî. Babylon, month Ab, day 6th (?), year 26th, Darius (Dari'ušu), king of Babylon and the world." §

The above is followed by two lines referring to the freight at the time on board.

Here the tablet belonging to Sir Henry Peek comes in (1st day of Tisri), and 6 days later (7th of Tisri) Širku seems to have delivered something on behalf of Šûzubu and Guzanu son of Hambaku. The next tablet of the present series (see pp. 86–88), which refers to a vineyard which was to be delivered by Širku, seems to be dated a week or two later in the same month.

The next tablet is dated the 7th of Marcheswan in the 26th year, and apparently refers to the now completed bridge:—

"(This tablet refers to) the toll (?) for the use (?) of the bridge,**(received) from Nabû-nadin-âhî son of Ablā, which from the month Tammuz, 26th year of Darius, king of Babylon and the world, until the end of the month Sivan of the 27th year, Širku, son of Iddinā, son of Egibi, has received from the hands of , son of Šabaya, on account of Nabû-na[din-âhî son of] Ablā. Each before

<sup>* 81-6-25, 54.

†</sup> This probably means its length.

[‡] The words "which are not standard, which are (in the form of) the tail (?) of a bird" are, on the original, §a la ginnu, §a halla issur. The last two words (halla issur) may also be translated "feather of a bird," and they were also used to designate a plant which grew in Merodach-baladan's plantations. Mr. C. E. Peek reminds me that the oldest Chinese coins are in the shape of implements (knives, &c.), and that this goes to confirm Professor de Lacouperie's attempts to prove a common origin for Chinese and Babylonian civilization.

[§] Tablet S. +, 92. || Tablet S. +, 953. ¶ See page 87. ** Ilki ša dipi ša gišri. Ilku seems to indicate the payment for "going" on the bridge, and apparently comes from dlāku, "to go."

"Witnesses: Bêl-abla-iddin, son of Marduk-šum-iddin, son of the priest of Gula; Bêl-iriba, son of Kalbā, son of Mukallim; Nergal-šum-ibnî, son of Šullumu; and Nabû-âḥâ-ittannu the scribe, son of Muzêzib-Bêl, son of the high-priest of Ninip. Babylon, month Marcheswan, day 7th, year 26th, Darius, king of Babylon and the world."*

From Tammuz to the end of Sivan of the next year indicates the space of a Babylonian year. The next transaction to which I have access was probably the last of importance in which Sirku was engaged during that year. The text seems to read as follows:—

"The ship of Iddina-Bêl, of which Šamaš-iddina son of Bêl-iddina has charge (has been handed) to the sailors. The ship is for hire as far as the boundary of $s\hat{e}r\hat{u}a$. He has given (it), for $\frac{2}{3}$ mana of white silver, coined, to Širik, son of Iddinā, son of Egibi. The money, $\frac{2}{3}$ mana, (for) the hire of the ship and its provisionment, he has received. The ship shall not pass the broad (water) (rabbu)—if it pass, he shall pay 5 mana of silver. Each has taken (a copy of this contract).

"Witnesses: Habaşiru, son of Sattinu; Hašdâa, son of Bêl-balat-su-ikbî; Bultâ, son of Šamaš-ibni; and the scribe, Bêl-iriba, son of Ablâ, son of Mukallim. Babylon, month Adar, day 6th, year 26th, Darius, king of Babylon and the world."†

Many other documents referring to Širku exist, and two of them (one of which has been already mentioned) will be found translated in these pages (see nos. 19 and 22). The most important, however, is a letter from Guzanu (perhaps the captain of Babylon of that name mentioned on pp. 78–80) to Širku concerning some mysterious communications which the latter had made to him, and which seems to have been some kind of a plot against Guzanu, who, as a military man, was possibly rather severe.

It is to be noted that Sirach, the father of the Jesus who wrote Ecclesiasticus, is apparently a namesake of the Širku or Širikku whose history has been tentatively dealt with here.

* Tablet S. +, 88.

† Tablet 76-10-16, 20.

No. 19.

DARIUS, 519-484 B.C.

An oblong rectangular tablet of baked clay of a reddish yellow colour. The text is clearly written and in good preservation, though one of the right-hand corners is broken off, damaging lines 5—13. The height is $1\frac{3}{4}$ inches, and the length $2\frac{1}{4}$ inches.

OBVERSE.

REVERSE.

TRANSCRIPTION AND TRANSLATION.

I-ķu-bu mâru ša ĭ Bêl-iddina mâr E-gi-bi rab È šikari ĭ Na-di-nu mâru ša Bêl-iddina

3. mâr 📂 rê'i-sîsî rab 📂 šikari

êšt-en bu-ut šan-u na-šu-u a-di muḫ-ḫi ka-ra-am ša nâri → Y Sin Y Ab-la-a Ikubu son of Bêl-iddina son of Egibi the chief of the wine (and) Nadinu the son of Bêl-iddina

the son of the keeper of the horse, the chief of the

the one the responsibility of the other takes until the vineyard of the river of Sin, Ablâ, 6. mâru ša ▼ Nadin-âḥi 🃂 malaḥ (?) ša šarri ša . . .

Y Ri-man-ni-îlu ╞⇒ rab-ka-[a-ri] ša šarri ina kâtâ Y Ši-rik[-ki]

9. mâru ša Y Iddi-na-a mâr Y [E-gi-bi] ma-ḥi-ir.

📂 Mu-kin-nu: 🍴 Ta-at-tan-nu [mâru]

12. ša Y Nabû-kasir mâr Y Da-bi-bi; Y.... mâru ša Y Tat-tan-nu mâr Y Ep-eš-îlu; Y Ni-din-tu^m mâru ša Y Ardi-ia mâr Y Arad-Nabû;

15. Y Nabû-uball-iṭ dup-šarru, mar Y Bêlâbla-ûşur

Bâbîli Þ, ârah Tišriti, ûmu êšrâ-šiššu Da-a-ri-ia-wus, šar Bâbîli

18, šar mâtāti.

son of Nadin-âhî, the boatmen of the king, which [is before]

Rêmanni-îlu, the chief of the quay of the king, from the hands of $\check{S}irik[ki]$

son of Iddinâa son of [Egibi]

has received.

Witnessing: Tattannu, [son]
of Nabû-kaşir, son of Dabibi; . . . ,
son of Tattannu, son of Êpeš-îli;

Nidintu^m son of $Ard\hat{i}a$, son of Arad-Nabû;

Nabû-uballit, the scribe, son of Bêl-abla-uşur.

Babylon, month Tisri, day 26th, Darius, king of Babylon, king of countries.

FREE RENDERING OF THE ESSENTIAL PART OF THE CONTRACT.

Ikubu the butler, son of Bêl-iddina, son of Egibi (?), and Nadinu the butler, son of Bêl-iddina, son of the groom, are responsible for each other, until Ablâ, son of Nadin-âhî, the boatman (?) of the king receives the vineyard of the river of Sin, which (is in the possession of) Rêmanni-îlu, the head-man of the king's quay, from the hands of Sirikki, son of Iddinâ, son of Egibi.

NOTES.

Line 2. The order of the first three characters, $\succeq \vdash \Longrightarrow \succeq$, is unusual, but as it is repeated in line 3, it is evidently intentional. The order apparently ought to be $\trianglerighteq \succeq \vdash \succeq$, but it was possibly changed because of the probability that \succeq , bi, would be taken for the phonetic complement of $\succeq \vdash$, rabu or rabi. In rab-k[âri?], line 7, $\succeq \vdash$ occupies its proper place. The character $\succeq \vdash$ is generally written $\succeq \vdash$, as in line 7. \succeq is equivalent to \check{sikaru} , "wine."

Line 5. A FIN FIM, karam. The translation of "vineyard" is here adopted for this word in consequence of the fact that the two principal parties to the contract, Ikubu and Nadinu, were butlers ("chiefs of the wine"). Karam is apparently the Hebrew Exp., kerem (the a-sound is restored in the form used with a suffix, and in the plural—karmî, k'rāmîm. Cf. the Arabic form absence of a terminal vowel seems to imply that it was regarded as a foreign word; and it is not impossible that karanu and kurunnu, "wine," are connected with it by some such interchange between m and n as is met with in the character form and rin. The words ga[rinnu], Akkadian garin or garim, and ta[garinnu], Akkadian dagrin or dagrim, which translate the ideograph form, may also be compared. Cf., for garinnu, the Hebrew for "threshing-floor."

TY F -- (((, nâr Sin, "the river of the moongod," was possibly only a canal

As there are transpositions in lines 2 and 3, in the group \Longrightarrow , I have also, to make sense, regarded a transposition as having taken place here, "the vineyard of the river of Sin" having been written in this line instead of the next member of the phrase ("Ablâ, son of Nadin-âhî, the boatman of the king"), as would be required by Semitic Babylonian syntax. The proper sequence of the members of the phrase would be "until Ablâ, son of Nadin-âhî, the boatman of the king, receives the vineyard of the river of Sin, which is before (= in the possession of) Rêmanni-îlu, the chief of the treasury of the king, from the hands of Sirikki, son of Iddinā, son of Egibi." The fracture in lines 6—9 can hardly have contained anything that would materially affect this phrase, and the transposition here suggested will probably, therefore, not be considered unreasonable, especially if the requirements of the sense and the careless writing of the text be taken into consideration.

Line 6. > W is apparently a mistake for > W W, malab, "boatman," "sailor."

Line 16. It will be noticed that in the date, the year has been left out, and this is apparently another instance of carelessness on the part of the scribe, which would be very satisfactorily explained if we suppose the day of the month and the year of the king's reign to have been the same. Other instances of scribes being influenced by this fact also occur. In the present case the conjecture is supported by the fact that Širikki (or more correctly, Širku) was at the height of his prosperity and most active in business during the 26th year of Darius (see pp. 83–85).

No. 20.

DARIUS, 519-484 B.C.

A rectangular tablet of baked clay, of a dark grey colour, inclined to reddishness in some places. The text is clearly written in a bold business-hand, and is in good preservation, one (or two) characters only being defaced in the upper part of the reverse. The height of the tablet is $1\frac{15}{5}$ inches, and the length $2\frac{1}{4}$ inches.

OBVERSE.

REVERSE.

LEFT-HAND EDGE.

21.1 子 4 起 冷 17 【

TRANSCRIPTION.

- Ÿ Ri-mut-----Y- Babi âbli-šu ša Ÿ Ḥa-ba-ṣi-ru a-na
- 3. Ĭ Bêl-âḥê-iddina abli-šu ša
 Ĭ → Šamaš-iddina ina Bêl u Nabû û Ĭ Da-ri-ia-a-wuš šar Bâbîli
- 6. it-ta-me ka-di-i-'
 A-na ûmu šalšu ša âraḥ Abi šattu šalašâ-šalšet ka-la-mu-ma a-ki-i
- 9. u-an-tim ra-šu-u-tu ša ¥ Bêl-âhê-iddina ša ina muḥ-ḥi-ia ḥarrana-a . . -ni-šu aš-ša-ka-nu
- 12. ➤ Mu-kin-nu: Y → Šamaš-iribā, abli-šu ša
 Y Mu-šib-ši-→ Marduk, abil ➤ šangu → Šamaš;
 Y → Nergal-êţir, abli-šu ša Y Ta-kiš-→ Gula,
- 15. abil ➡ šangu → Šamaš; Ĭ Bêl-a-su-u-a, abli-šu ša Ĭ → Êa-iddina, abil ➡ man-di-di; ➡ Rittu: Ĭ Bêl-naṣir, abli-šu ša Nabû-ik-ṣur.
- 18. Sipar ∢¡¡¸¸¸¸¸ araḥ Du'uzi, ûmu sibû, šattu šalašâ-šalšet, ¶ Da-ri-ia-wuš šar Bâbîli u mâtāti.

LEFT-HAND EDGE.

21. ¥ Addu-âḥa-iddina, abli-šu ša ¥ Ra-am-mu-≻¥ Ad-du.

TRANSLATION.

Rêmut-Babi, son of Habaşiru, to

- 3. Bêl-âhê-iddina, son of Šamaš-iddina, by Bel and Nebo and Darius, king of Babylon,
- 6. has sworn thus:
 On the 3rd day of the month Ab, year 33rd,
 everything also according to
- 9. the tablet of claim of Bêl-âhê-iddina, which is unto me my business, I will place as his . . .
- 12. Witnessing: Šamaš-iriba, son of Mušibši-Marduk, son of the priest of Šamaš; Nergal-ėtir, son of Takiš-Gula,

- 15. son of the priest of the Sungod; Bêl-âsûa, son of Êa-iddina, son of the mandidi. Scribe; Bêl-naşir, son of Nabû-ikşur.
- 18. Sippara, month Tammuz, day 7th, year 33rd, Darius, king of Babylon and countries.

LEFT-HAND EDGE.

21. Addu-âḥa-iddina, son of Rammu-Addu.

FREE RENDERING OF THE ESSENTIAL PART OF THE CONTRACT.

Rêmut-Bâbi, son of Ḥabasiru, has sworn to Bêl-âḥê-iddina, son of Šamaš-iddina, by Bel and Nebo, and Darius, king of Babylon, thus: On the 3rd day of the month Ab, year 33rd, everything, according to Bêl-âḥê-iddina's tablet of claim, which is against me—even my business, I will make over as his [property].

Notes.

Line 11. Arrana, the dual of Arranu, "road," means also "business," often also "partnership." I am unable to suggest what the lost characters between \text{\mathbb{Y}} and \text{\text{may}} may be.

Line 14. Y TY. According to the variants on other tablets, this name is to be read Takiš-Gula, and not Takiš-Meme, as it is written. It is, nevertheless, possible that it was sometimes pronounced in the latter way.

^{*} E. and V. Revillout in the Babylonian and Oriental Record, Vol. I, p. 102.

No. 21.

A small oblong tablet of unbaked clay, inscribed, on one side only, with seven lines of writing. The text is in fair condition, except that the end of the first line, where it extends round on to the reverse, is broken away in consequence of the clay having flaked off there. The length is $1\frac{11}{16}$ inches, and the height $1\frac{5}{16}$ inches. The colour is grey.

TRANCRIPTION AND TRANSLATION.

[Samaššerit ka] šikari la-bi-ri ina pan Y -> Bêl (?) . . . [Šalašâ ķa] šikari la-bi-ri

18 ka of old wine, (which is) with Bêl (?) . . . ;

3. [Samaššerit ka] ni-me šikari pa-su-u

ina pan Y La-ba-ši.

[Samaššerit ka] šikari tâbi Y Ha-nu-nu

6. ni-me šikari pa-su-u ina pan Y -- Sin-êţir. 30 ka of old wine;

18 ka, jars of white wine, (which is)

with Lâbaši;

18 ka of sweet wine, Hanon; a jar of white wine, (which is)

with Sin-êțir.

Notes.

Line 1. #E. This character is given, on a tablet from Abu-habbah, as being equivalent to 18 Δ (ka).

Line 2. \(\frac{1}{2}\). The same tablet makes this character equivalent to 30 \(\frac{1}{2}\)(\(ka\)).

Line 3. This apparently means "wine-jar," and may possibly be equivalent to #I'M # # sappatum, or #I'M #I'M (V # sappattum, which has the same meaning. I have given in the text, however, the common values of the characters. The hieroglyphic form of shows apparently a jar for wine or unguents.

* Pasû. This is apparently a doublet of pisû, "white," applied to silver, &c.

משמק השוב ש Dugga, probably means also "sweet," when applied to wine. Compare the Hebrew שֶׁבֶן הַשּוֹב "good (i.e., sweet-smelling) ointment," &c.

ן אָל, Ḥanunu (better Ḥanūnu), is the well-known Hanon or Hanun, Hebrew תונון, Hanûn, 2 Sa., x, 1, &c. The person mentioned on our tablet was probably not a Babylonian.

No. 22.

A small letter-tablet, closely inscribed on both sides and on the edges with 32 lines of writing, crowded and small in some parts, and often difficult, on that account, to read. The height of this document is $2\frac{3}{16}$ inches, and the width $1\frac{3}{16}$ inches. The colour is dark grey, in some places almost black. A crack across the tablet damages somewhat lines 23 and 24 of the reverse, but the characters can be restored with almost perfect certainty.

OBVERSE.

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REVERSE.

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LEFT-HAND EDGE.

TRANSCRIPTION AND TRANSLATION.

Duppi Y Dâan-bêl-ûşur a-na Y Ši-ir-ki bêli-ia. U-mu-

- 3. us-su Bêl u Nabû a-na balat napšāti ša bêli-ia u-sal-la. A-na muḥ-ḥi ∰ ☆ ka-lu-me-e
- 6. ša bêli iš-pur-ru Bêl u Nabû lu-u i-du-u ki-i ∰ ★ ka-lu-mu la-pa-ni-ka
- 9. ab-si-in û ku-tal-la aš-kuu-nu a-mur ⇒ gal-la-ka ina și-e-nu u ⇒ gal-la-ka
- ina ka-lu-me-e šu-pur-ma par-su ki-i kalumu ul-tu lib-bi
- 15. u-še-l $\hat{\mathbf{u}}$ din (?)-tu^m (?) Nab $\hat{\mathbf{u}}$

ki-i ešt-en 🔀 🔌 ka-lu-mu la a-na kaspi a-bu-ku

- 18. Umu êšrû a-na ►+ Šamaš e-pu-uš a-mur ḫamšaa-šiššu ultu ķâtâ-šu êšrâ ķaķķadu a-na bêli-ia
- 21. ul-te-bi-lu šûmu ša ➣ pîḥati ša bêli in-ḥu-ru bêl èklēti ki-i il-li-ku-nu
- 24. u-šu-az-zu-'-um-ma

 ⇒ pîḥati ša êklēt-i-ni a-na kaspi
 in-na-din-nu-u al-la mi-si

Letter from Dâan-bêl-uşur to Širki, my lord. Today Bel and Nebo for the preservation of the life of my lord I pray, Concerning the oxen which (my) lord sent, Bel and Nebo indeed know that an ox (is) from before thee. Irrigation channel and wall I have made. I have seen thy servant with the sheep and thy servant with the oxen, send also command that an ox from the midst he may cause to come up (as an) offering (?) to Nebo.

for one ox
I have not acquired for money.
The 20th day for Šamaš I worked
I saw 56. From his hands
20 head to my lord
I have caused to be sent. The garlic
of the governor, which my lord bought
the lord of the fields, when they had gone
took possession of, and
the governor of our fields for silver
sold (it), so the plantations (?)

27. ina lib-bi di-ir-ra-ku-ma û ša bêli

ik-bu-u um-ma Mi-nam-ma

⇒ šipra-a-ma la ta(?)-aš-pur (?)

30. u ṣêra ta-an-di-di

ina lib-bi-ma am-la aš-pu-rak-ka

êšt-en ⇒ šipru a-ka-at-tu-ka li-il-ki u

li-ih-hi-iz.

in the midst I am surrounding also, and as
my lord
said thus: "Why
my messenger also hast thou not sent?
and the land thou hast measured?"
Concerning (that) also word (?) I sent to thee,
let one messenger take and let him deliver (?)
thy message (?)

FREE RENDERING.

Letter from Dâan-bêl-uşur to Širku, my lord. I pray to-day to Bel and Nebo for the preservation of the life of my lord. Concerning the oxen which my lord sent, Bel and Nebo know that there is an ox (for them) from thee. I have made the irrigation-channel and the wall. I have seen thy servant with the sheep, and thy servant with the oxen, send also a command that he may cause an ox to be brought up from there, (as an offering to?) Nebo, for I have not purchased one ox for money. On the 20th day I worked for Šamaš (the Sungod)—I saw 56 (oxen). From him * I have caused 20 head to be sent to my lord. The garlic of the governor, which my lord bought, the lord of the fields took possession of, when they had gone, and the governor of our fields sold (it) for silver; so the plantations also I am guarding there, and as my lord said thus: "Why hast thou not sent my messenger and (why) hast thou measured the ground?" About (that) also word (?) did I send to thee. Let one messenger take and let the same deliver (?) thy message.

Notes.

The present text is one of considerable difficulty, some parts being, in fact, exceedingly obscure, especially towards the end. The obscurity is due partly to the imperfect state of portions of the text (especially the characters written on the edges), and partly to the fact that many words are very rare.

Lines 3-4. The division of the word umussu is noteworthy. For suggestions as to the origin of the form, see p. 19, note to line 4.

Line 5. For kalumē, see p. 8. In lines 8 and 16 the singular kalumu occurs. The group A seems to be used as a determinative before this word.

Line 9. 云 禁 , absin, seems to be the phonetic spelling of 云 , absin, the Akkadian for šer'u, an irrigation-channel or gutter. kutalla is the accusative of kutallu, "wall."

Line 22. (如 知, inhuru seems to be for 女子 双 知, imhuru, from maḥāru, "to receive."

* I.e.: "From the Sungod." Judging from certain of the tablets from Sippara, it would seem that the temples there possessed considerable property, and that the priests traded with the tithes of livestock and produce exacted from the worshippers.

annals, Col. III, lines 93, 94: adi apil Babîli šunuti kirib mât Aššur ušuzzu, "with the Babylonian them within Assyria I caused to take possession." Ušuzzu seems to have been regarded by some Assyriologists as the Shaphel of nazāzu, "to fix," but the form usually found is the irregular ulziz (for ušziz = ušazziz). Ušuzzu as Shaphel of nazāzu would be still more irregular.

Line 26. (בְּבַ בְּבַּוֹן, miṣi. This word might possibly mean "exit," but the form generally found is mûṣû, so that that rendering is unlikely. It may possibly come from יַצֵּע, "to spread out," though this, too, seems like בְּיֵי, to be a verb וֹשֵׁ, and to require the same form (mûṣû).

Line 31. [] [mamla, or (if the [belong to the foregoing word) [amla, I am unable to explain. The meaning "word" is a conjecture.

Line 32. || E| | E| | KE| KE| | Akattu-ka. The word akattu also I am unable to explain, and the meaning "message" is likewise a conjecture.

A portion of the history of Širki (also spelled Širku, etc.), the person to whom this letter is addressed, is given on pp. 82–85 (cf. also pp. 86–88), and the present text is an additional testimony to his importance and wealth. Daan-bêl-uşur, the writer of this tablet, is mentioned, together with his wife Nanâ-bêl-uṣri, on the Louvre tablet M.N.B. 1130 (cf. p. 82). This couple, with their six children, were slaves of Širku, and dwelt on his property in the city of Suppatu^m. On one occasion (as recorded on the Louvre tablet) they formed part of the security for a sum of 45 mana of silver, advanced to Širki by Šarru-dûri, "the king's captain, son of Idra'." The whole family seems afterwards to have been given, by Marduk-naṣir-ablu (this, it will be remembered, was Širki's real name*), on the 5th day of Sivan, in the 16th year of Darius, to Amat-Bau, daughter of Kalbâ, as part of her dowry. Further research will probably reveal more of the history of Širki and his slaves.