

No. -260

BM 140649
Photo: Pl. 70

SE 51
I [JVI

Upper edge

1 [... *An-ti*]-*u-uk-su* LUGAL GAL-á u *An*-[...]

Obv.

- 1 [... *sin ár* GU₄-UD] 1 1/2 KÙŠ *ana* NIM GUB *sin ina* IGI ŠU[R GIGIR *ša* SI nn mm
....]
- 2 [...] KÙŠ GE₆ 3 [USAN¹ *dele-bat* 'e' [...]
- 3 [...] KÙŠ 5 DIR AN ZA GE₆ '6' [...]
- 4 [... GE₆ 8] SAG GE₆ *sin x x* GIŠ. KUN A [nn mm]

'Rev.

- 1' [...] 'x' *ana* NI[M¹]
- 2' [...] ULÙ 1 1/2 KÙŠ GE₆ 20 *ina* ZALÁG [*sin ár* [...]
- 3' [... AN] e MÚL KUR *ša* KIR₄ *šil* PA 8 U GE₆ 20 + [x]
- 4' [... GE₆ 23¹] *ina* ZALÁG *sin ina* IGI GÌR *ár* *ša* A 2 1/2 KÙŠ SIG G[ENNA nn mm
....]
- 5' [... GE₆ 2]5 *ina* ZALÁG *sin ina* IGI SA₄ *ša* ABSIN 3 KÙŠ 'x' [...]
- 6' [...] 1(b) 3 *qa* [s] *ah-le*₁₀ 4(b) ŠE.GIŠ 1 PI SÍG 30 + [x]
- 7' [... AB]SIN *in* 22 GU₄-UD *ina* NIM *ina* SAG RÍN [ŠÚ]

No. -260

Upper edge

1 [... Anti]ochus, great king, and An[tiochus]

Obv.'

- 1 [... the moon] stood $1 \frac{1}{2}$ cubits [behind Mercu]ry to the east; the moon was [...] in front of β [Tauri]
 2 [...] cubits. Night of the 3rd, first part of the night[?], Venus was above [...]
 3 [...] cubits. The 5th, clouds were in the sky. Night of the 6th, [...]
 4 [... Night of the 8th], beginning of the night, the moon was [...] ϑ Leonis [...]

'Rev.

- 1' [...] to the ea[st?]
 2' [...] south $1 \frac{1}{2}$ cubits. Night of the 20th, last part of the night, the moon was behind [...]
 3' [...] Mars] was 8 fingers above ϑ Ophiuchi. Night of the 20+[xth,]
 4' [...] Night of the 23rd[?], last part of the night, the moon was $2 \frac{1}{2}$ cubits in front of β Virginis, [...] below Saturn [...]
 5' [...] Night of the 2]5th, last part of the night, the moon was 3 cubits in front of α Virginis [...]
 6' [...] 1 sūt 3 qa; cress, 4 sūt; sesame, 1 pān; wool, 30+[x]
 7' [...] Vir]go; around the 22nd, Mercury's [last appearance] in the east in the beginning of Libra; [...]

No. -259


BM 42063 + 42177 (= 81-6-25,685 + 800)
 Copies: LBA 954 (42063) and 980 (42177)
 Photo: Pl. 70

SE 52
 X []?

'Obv.'

- 1 [... DJIR AN ZA GE₆ 21 DIR AN ZA 23 GU₄-UD [...]
 2 [... GE₆ 24 *ina* ZALÁG *sin ina* IGI MÚL-BABBAR nn mm] ^{ana} ŠÚ GUB GE₆ 27
ina ZALÁG *sin* SIG SI MÁŠ 1 ½ KŪŠ [...]
 3 [... *še*-im 2(p) 3(b) ZŪ-LUM-MA 3(p) 1(b) *kàs* 1 GUR 1(p) x(b) [...]
 4 (traces)

'Rev.

- 1' [...  [...]
 2' [...] ¹⁴ 3,30 *na* GE₆ [...]
 3' [... A]N ZA *ina* ZALÁG *sin dr* GĪR *á[r šá* A nn mm [...]

Upper edge



- 1 [...] ^{MU}-52-KÁM

No. -257

A: BM 41851 (= 81-6-25,471)
 Copy: LBA 252
 Photo: Pl. 71

SE 54
 I II [] V VI

'Obv.'

- 1' [...]  [...]
 2' [...]  GE₆ 24 DIR ^{AN DIB} [...]
 3' [...] DIB 27 9,30 <KUR> DIR NU PAP GE₆ 2⁸ [...]
 4' [...] 1(p) 2(b) 4 ½ *qa ina* TIL ITU 2(p) 2(b) *kàs* [...]
 5' [... *dele-bat ina*] MÁŠ-MÁŠ GENNA *ina* ABSIN GU₄-UD *u* AN *šá* ŠÚ-^ú [NU IGI^{meš}
]
 6' [... ITU B]I ILLU ½ KŪŠ GIN 3 *na* [...]

Obv.'

- 1 [...., cl]ouds were in the sky. Night of the 21st, clouds were in the sky. The 23rd, Mercury [....]
- 2 [.... Night of the 24th, last part of the night, the moon] stood [... in front of Jupiter] to the west. Night of the 27th, last part of the night, the moon was 1 $\frac{1}{2}$ cubits below β Capricorni [....]
- 3 [.... bar]ley, 2 pān 3 sūt; dates, 3 pān 1 sūt; mustard, 1 kur 1 pān x sūt [....]
- 4 (traces)

'Rev.

- 1' [....] [....]
- 2' [....] The 14th, sunrise to moonset: 3° 30'. Night [....]
- 3' [....] were in the sky; last part of the night, the moon was [....] behind β Virginis [....]

Upper edge

- 1 [....] year 52.

- 7' [GU₄ UL]Û 6 KÛŠ 4 GU₄-UD *ina* ŠÚ *ina* MAŠ-MAŠ IGI G[E₆]
 8' [...] AN DUL-*ha* GE₆ 7 DIR AN ZA GE₆ 8 [...]
 9' [...] DIR AN ZA IM ŠÁR GE₆ 11 DIR AN ZA IM [...]
 10' [...] GE₆ 14 [...] 1 $\frac{2}{3}$ KÛŠ *ina* ZALÁG *sin* *ina* IGI MÚL KUR *ša* KIR₄ *šil* PA $\frac{1}{2}$
 KÛŠ G[E₆]
 11' [...] GE₆ 16 USAN *dele-bat* *ina* IGI] *ša* MÚL *ár* *ša* ALLA *ša* ULÛ $\frac{2}{3}$ KÛŠ GE₆ 17 *ina*
 ZALÁG *sin* *ár* S[I MÁŠ nn mm]
 12' [...] GE₆ 18 *ina* ZALÁG *sin* e MÚL *ár* *ša* SUḪUR MÁŠ nn mm] *sin* 8 U *ana* ŠÚ LAL
 GE₆ 23 *ina* ZALÁG *sin* SIG MÚL KUR *ša* D[UR *nu-nu* nn mm]
 13' [...] [UTAḪ] GE₆ 26 USAN *dele-bat* SIG SAG [A nn mm]
 14' [...] 3(p) 2(b) 4 *qa* *kàs* 1(g) 3(b) [...]
 15' [...] [x] ITU [BI x] [...]

'Rev.'

- 1' [...] ITU BI ZI I[R]
 2' [...] *sin*] 1 KÛŠ *ana* ŠÚ LAL *dele-bat* SIG MÚL [x *ša* SAG GÍR-TAB nn mm]
 3' [...] 1¹ KÛŠ GE₆ 10 SAG GE₆ *sin* [...]
 4' [...] GE₆ 14 *sin* x MÚL KUR *ša* DUR *nu-nu*] [1 $\frac{1}{2}$ KÛŠ] 14 1 ŠÚ GE₆ 1[5]
 5' [...] x]+1 [GE₆ GE₆] 17 *ina* ZALÁG *sin* *ina* IGI [*is* *le*₁₀ nn mm]
 6' [...] 4 KÛŠ GE₆ 19 *ina* ZALÁG *sin* [...]
 7' [...] (traces) [...]

B: Rm 787
 Photo: Pl. 71

SE 54
] IV V [

'Flake'

- 1' [...] [KÛŠ] GE₆ [x *ina* ZALÁG] *sin* *ár* [...]
 2' [...] KÛŠ *ina* ZALÁG AN SIG SAG A 3 K[ÛŠ]
 3' [...] *saḫ* 1(p) 1(b) ŠE-GIŠ 3(b) SÍG [x]+1 *ma* a-*na* 1 [GÍN KÛ-BABBAR]
 4' [...] GENNA *ina* ABSIN [*in*] 16 AN *ina* [ALLA] IGI ITU [BI]
 5' [...] [x] *ina* KI-ti TE.E^{ki} ~~XXXXXXXXXX~~ [...]
-
- 6' [IZI GE₆ 3 *sin* *in*]a IGI *dele-bat* $\frac{2}{3}$ KÛŠ *ana* ŠÚ GUB GE₆ 4 SAG [GE₆]
 7' [...] [8] SI GE₆ 7 SAG GE₆ *sin* *ina* IGI MÚL KUR [*ša* KIR₄ *šil* PA nn mm]

7' Month II, ... south 6 cubits. The 4th, Mercury's first appearance in the west in Gemini. Night ...

8' [...] rain DUL. Night of the 7th, clouds were in the sky. Night of the 8th, [...] clouds were in the sky, gusty wind. Night of the 11th, clouds were in the sky, wind [...]

10' [...] Night of the 14th [...] 1 2/3 cubits; last part of the night, the moon was 1/2 cubit in front of 9 Ophiuchi. Night ...

11' [...] Night of the 16th, first part of the night, Venus was 2/3 cubit [in front of] 8 Cancri. Night of the 17th, last part of the night, the moon was [...] behind 8 Capricorni [...] Night of the 18th, last part of the night, the moon was [...] above 8 Capricorni, the moon being 8 fingers back to the west. Night of the 23rd, last part of the night, the moon was [...] below 11 Piscium [...]

13' [...] rain] shower. Night of the 26th, first part of the night, Venus was [...] below 8 Leonis [...]

14' [...] 3 pan 2 sut 4 qa; mustard, 1 kur 3 sut [...]

15' [...] That month, [...]

'Rev;

1' [...] That month, ZI IR [...]

2' [...] the moon? being 1 cubit back to the west; Venus was [...] below 8/9 Scorpii [...]

3' [...] 1 cubit. Night of the 10th, beginning of the night, the moon was [...]

4' [...] Night of the 14th, the moon was 1 1/2 cubits [...] 11 Piscium.] The 14th, moonset to sunrise: 1°. Night of the 15th, [...]

5' [...] sunset to moonrise: [x] + 1°. Night of the 17th, last part of the night, the moon was [...] in front of [a Tauri [...]

6' [...] 4 cubits. Night of the 19th, last part of the night, the moon was [...]

7' [...] [...]

1' [...] Night of [the mth, last part of the night], the moon was behind [...]

2' [...] cubits; last part of the night, Mars was 3 cubits below 8 Leonis [...]

3' [...] gress, 1 pan 1 sut; sesame, 3 sut; wool, [x] + 1 minas for 1 shekel of silver [...]

4' [...] Saturn was in Virgo; around the 16th, Mars' first appearance in Cancer. [That] month, [...]

5' [...] in the district of T.R.E. [...]

6' Month V, ... Night of the 3rd, the moon stood 2/3 cubit in front of Venus to the west. Night of the 4th, beginning [of the night, [...]

7' [...] 8 fingers. Night of the 7th, beginning of the night, the moon was [...] in front of 9 Ophiuchi [...]

- 8' [...] GE₆ 12 SAG GE₆ *sin á*[r]
 9' [...] ~~///~~ 15 MÚL-BABBAR *ina MÁŠ* [... UŠ]
 10' [... GE₆ 18 *ina ZALÁG*] *sin ár MÚL ár š[á SAG HUN* nm mm]

Calendar

SE 54 II 0 -257 May 14/15
 V 0 Aug 10/11

No. - 256.

BM 45763 + 45960 (= SH 81-7-6,177 + 401)

Listed as LBAT *253 (45763 only)

Photo: Pl. 71f.

SE 55

I II III IV [] XI XII [

BM 45959 (= SH 81-7-6,400)

Copy: LBAT 254

Photo: Pl. 72

Both pieces are parts of the same tablet and can almost be joined.

] X XI [

'Obv.'

1' [...] ṚSÍG^{ḫá} 1 Ṛma^ḫ-na a-na 1 GÍN ṚKÙ^ḫ-[BABBAR]

2' [... K]Ū[Š nn] na

3' [GU₄] ~~///~~ DIR KALAG NU PAP GE₆ 2 DIR AN ZA 2 BURU₅^{bá} [...]

4' [... GE₆ 4 S]AG GE₆ *sin* SIG ṚLUGAL^ḫ 2 KÙŠ *sin* 1/2 KÙŠ *ana* ṚŠÚ LAL^ḫ [...]

5' [... A]N *ana* ME E-a ŠÚ-ŠÚ IM ŠÁR AN [...]

6' [...] ~~///~~ IM ŠÁR KALAG GE₆ 12 DIR AN ZA [...]

7' [...] *muš* GE₆ 14 *ina ZALÁG dele-bat* SIG MÚL-[MÚL nm mm]

8' [... nm] KÙŠ 18 *ina KIN-SIG ŠÚ-ŠÚ IM ŠÁR* [...]

9' [... GEN]NA *ina TIL ABSIN UŠ* GE₆ 20 + [x]

10' [...] GE₆ 29 *ina ZALÁG dele-bat e is* l[e₁₀ nm mm]

11' [... *i-nu-šú* MÚL-BABBAR *ina* GU] *dele-bat ina* HUN *ina* MURUB₄ ITU *ina* MÚL-MÚL GU₄-U[D]

12' [SIG] 15³,30 [...]

12 [Month III, ...] 15° 30' [...]

11 month, in Taurus; Mercury [...]

10 [... At that time, Jupiter was in Aquarius; Venus was in Aries, in the middle of the [...]

9 [... Night of the 29th, last part of the night, Venus was [...]

8 [... Saturn became stationary in the end of Virgo. Night of the 20+ [xth, ...]

7 [... Night of the 18th, in the afternoon, very overcast, gusty wind [...]

6 [... Night of the 14th, last part of the night, Venus was [...]

5 [... Night of the 12th, clouds were in the sky [...]

4 [... Mares' acronychal rising; very overcast, gusty wind, rain [...]

3 [... Night of the 4th, beginning of the night, the moon was 2 cubits below α Leonis, the moon being $\frac{1}{2}$ cubit back to the west [...]

2 [... Night of the 2nd, locusts [...]

1 [... Night of the 2nd, clouds were in [...]

Obs:

1 [...; wool, 1 mina for 1 shekel of silver [...]

2 [... cubits; [m] was the *m* (gauge).

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8 [... Night of the 12th, beginning of the night, the moon was behind [...]

9 [... The 15th, Jupiter [became stationary ...] in Capricorn [...]

10 [... Night of the 18th, last part of the night, the moon was [...]

- 13' [... GE₆ 7 SAG GE₆ *sin* x S]A₄ šá ABSIN 12' [SI *sin* nn mm] ana ŠÚ LAL ŠÚ ~~XXXXXXXXXX~~
[...]
- 14' [... GE₆ 10 SAG GE₆ *sin* x MÚ]L e šá SAG GÍR-TAB 4 SI 10 MÚL-BABBAR ina
GU U[Š ...]
- 15' [... GU₄-UD ina] ŠÚ ina ALLA ŠÚ 14 10,30 na GE₆ 15 6' [...]
- 16' [... *dele-bat* x MÚL x šá] še-pít MAŠ-MAŠ 4 U GE₆ 20 ina ZALÁG *dele-bat* e MAŠ-
MAŠ šá SIP[A nn mm ...]
- 17' [... GE₆ 25 ina ZALÁG *sin* á]r is le₁₀ 2/3' KÙŠ 25 šamáš GUB NU PAP GE₆ 26 ina
[ZALÁG ...]
- 18' [... KI.LAM še]-im 1 PI ZÚ 1(p) 2(b) 3 qa kàs 3(p) PI sah [...]
- 19' [... IT]U BI ILLU 1/2 KÙŠ LAL 16 na ITU BI GE₆ 1 [...]
- 20' [...] né-pe-šú šá e-nu-ma ^dIM ana É-GAL [...]
-
- 21' [ŠU ...] a-kám ki PAP NU IGI GE₆ ~~XXXXXXXXXX~~ [...]
- 22' [... SA]G GE₆ *sin* á[r' ...]
- 23' [...] ~~XXXX~~ [...]

'Rev.'

- 1' [... DI]R NU PAP GE₆ 15' [x] GE₆ DIR' N[U' PAP' ...]
- 2' [... GE₆ 18 ina ZALÁG] *sin* ina IGI SA₄ šá ABSIN 1 1/2 KÙ[Š ...]
- 3' [... G]E₆ 22 ina ZALÁG *sin* ár SI₄ 2 1/2 KÙ[Š ...]
- 4' [...] 28 DIR AN ZA GE₆ 29 DIR A[N ...]
- 5' [...] ~~XXXX~~ [... i-nu]-šú MÚL-BABBAR ina GU *dele-bat* ina ALLA ina TIL [ITU
...]
- 6' [...] 1/2 KÙŠ GIN [...]
-
- 7' [ZÍZ 30 ...] 10 na-su DIR [x x] DIR AN DIB 1 AN PISAN DIB 1 GU₄-UD ina ŠÚ
[ina GU ŠÚ ...] DIR AN DIB AN DUL-*hat* GE₆ 3 *sin* ina IGI [*dele-bat* nn mm ...
GE₆ 5 SAG GE₆ *sin* ár]
- 8' [MÚL KUR šá DU]R nu-nu 1 2/3 KÙŠ ár AN 3 [KÙŠ ana NI]M GUB GE₆ 7 SAG GE₆
sin SIG MÚ[L-MÚL nn mm] *sin* 1/2 KÙŠ ana ŠÚ LAL GE₆ 10 SAG GE₆ si[n ...]
- 9' [GE₆ 11 USAN] AN SIG MÚL KUR šá DUR nu-nu [nn K]ÙŠ 11 12 ŠED₇ GE₆ 13
SA[G GE₆ *sin*] ár SAG A 1 KÙŠ 13 ŠED₇ GE₆ 14 [...]

13' [...] Night of the 7th, beginning of the night, the moon was 2 [fingers] a Virgins, [the moon being ...] back to the west; ... [fingers] 4 [fingers] a Scorpii. The 10th, Jupiter became stationary in Aquarius. [...] Mercury's last appearance in the west in Cancer. The 14th, sunrise to moonset: 10° 30'. Night of the 15th, [...] 6' [...] Venus was 4 fingers [...] Gemini. Night of the 20th, last part of the night, Venus was [...] above γ Gemini. [...] Venus was 2 $\frac{1}{2}$ cubits behind a Tauri. The 25th, solstice; I did not watch. Night of the 26th, last part of the night, ... [the equivalent was: barley, 1 pan; dates, 1 pan 2 sut 3 qa; mustard, 3 pan; cress, ...] That month, the river level receded $\frac{1}{2}$ cubit; 16 was the *na* (gauge). That month, night of the 1st, [...] When Adad to the palace [...] Month IV, [...] mist, when I watched I did not see it. Night, [...] beginning of the night, the moon was behind' [...] 23' [...] 'Rev'

1' [...] clouds, I did not watch. Night of the 15th, sunset to moonrise: [...] clouds, I did not watch' [...] Virgins [...] Night of the 22nd, last part of the night, the moon was 2 $\frac{1}{2}$ cubits behind a Scorpii [...] The 28th, clouds were in the sky. The 29th, clouds [...] the sky [...] At that time, Jupiter was in Aquarius; Venus was in Cancer, at the end of the month, [...] the river level rose $\frac{1}{2}$ cubit [...]

7' [Month XI, (the 1st of which was identical with) the 30th (of the preceding month); sunset to moonset: 10°; clouds [...] clouds crossed the sky, rain, PISAN DIB. The 1st, Mercury's last appearance] in the west [in Aquarius; ...] clouds crossed the sky, rain DUL. Night of the 3rd, the moon was [...] in front of Venus ... Night of the 5th, beginning of the night, the moon was [...] behind Mars to the east. Night of the 7th, beginning of the night, the moon was [...] below η Tauri, the moon being $\frac{1}{2}$ cubit back to the west. Night of the 10th, beginning of the night, the moon [...] [Night of the 11th, first part of the night, Mars was [m] cubits below η Piscium. The 11th (and) 12th, cold. Night of the 13th, beginning of the night, the moon was] 1 cubit behind ϵ Leonis. The 13th, cold. Night of the 14th, [...]

- 10' [...] GE₆ 15 5,20 GE₆ DIR *muš* ina ZALÁG *sin* ina IGI GÌR *ár* šá A 2/3 KÙŠ 15 9 *na mu[š 1]5 GENNA ina RÍN UŠ* GE₆ 16 USAN *dele-bat* SIG [MÚL KUR šá DUR *nu-nu* nn mm]
- 11' [16³ GU₄-UD *ina* NI]M *ina* GU IGI GE₆ 17 *ina* ZALÁG *sin* *ár* SA₄ šá ABSIN 1 1/2 KÙŠ GE₆ 18 *ina* ZALÁG *sin* [*ina* IGI] RÍN šá ULÛ 1 1/2 KÙŠ *ina* IGI GENNA [x] [mm ana ŠÚ GUB]
- 12' [19³ MÚL-BABBA]R *ina* SAG *zib^{me}* ŠÚ GE₆ 20 *ina* ZALÁG *sin* *ár* SI₄ 2/3 KÙŠ GE₆ 21 DIR AN ZA [GE₆] 22 USAN AN SIG MÚL [*ár* šá SAG HUN nn mm]
- 13' [... USAN *dele-bat*] SIG MÚL IGI šá SAG HUN 3 KÙŠ 23 DIR AN DIB AN DUL-*bat* GE₆ 24 [x x] [x] [...]
- 14' [... *dele-bat* SIG] [MÚL] *ár* šá SAG HUN 4 KÙŠ USAN *dele-bat* e AN 4 U GE₆ 27 IM ŠÁR 27 ŠED₇ G[E₆]
- 15' [...] KILAM *še-im* 4(b) ZÚ 1(p) 2(b) 3 *qa* *ina* TIL ITU 1(p) 1(b) 3 *qa* [...]
- 16' [...] GU₄-UD *ina* N]IM *ina* GU IGI GENNA *ina* RÍN AN *ina* *zib^{me}* *ina* MURUB₄ [ITU] *ina* [HUN]
- 17' [...] *ina* KI TE.E^{kl} GÁL-šá
- 18' [ŠU] [sin] [x] [MÚL] KUR šá [DUR *nu-nu* x] K[ÙŠ]

No. -255

A: BM 41616 + 41636 + 41645 + 41797 + 42233

(= 81-6-25,231 + 252 + 261 + 416 + 856)

Copies: LBAT 255, 256, 885, 895, 985

Photo: Pl. 72f.

SE 56

II [JVI VI₂

Obv. 1

[MU-56-KÁM ¹An]-*ti-'u-ku-su* LUGAL BAR 1 22 DIR *muš* GE₆ [...]

1 [Year 56,] king [An]tiochus. Month I, the 1st (of which followed the 30th of the preceding month; sunset to moonset): 22°; measured (despite) clouds. Night [...].

Obv;

A:

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18 [Month XII, ...] the moon was "x" cubits [...]. [Piscium [...].]

17 [...]. [occurred in the district of THE E.]

16 [...]. Mercury's] first appearance in the east in Aquarius; Saturn was in Libra; Mars was at the end of the month, 1 pan 1 sut 3 ga [...].

15 [...]. [the equivalent (for 1 shekel of silver was): barley, 4 sut; dates, 1 pan 2 sut 3 ga, above Mars. Night of the 27th, gusty wind. The 27th, cold. Night [...].]

14 [...]. Venus was] 4 cubits [below] a Arctis; first part of the night, Venus was 4 fingers the sky, rain DUL. Night of the 24th, [...]. [...].

13 [...]. first part of the night, Venus was] 3 cubits below β Arctis. The 23rd, clouds crossed [Arctis [...].]

12 [The 19th, Jupiter's last appearance in the beginning of Pisces. Night of the 20th, last part of the night, the moon was $\frac{2}{3}$ cubit behind α Scorpii. Night of the 21st, clouds were in the sky. [Night] of the 22nd, first part of the night, Mars was [...].] below α of Saturn [to the west [...].]

11 [The 16th, Mercury's] first appearance [in the east] in Aquarius. Night of the 17th, last part of the night, the moon was $1\frac{1}{2}$ cubits behind α Virginis. Night of the 18th, last part of the night, the moon was $1\frac{1}{2}$ cubits [in front of] α Librae, [it stood] [...]. in front of the night, Venus was [...].] below [Piscium [...].]

10 [...]. Night of the 15th, sunset to moonrise: 5° 20'; measured (despite) clouds; last part of the night, the moon was $\frac{2}{3}$ cubit in front of β Virginis. The 15th, sunrise to moonset: 9°, measured. The 15th, Saturn became stationary in Libra. Night of the 16th, first part

- 2 [x x x] [GE₆ 5] SAG GE₆ *sin ár* MAŠ-MAŠ *šá* SIPA 1 ⁵/₆ KÜŠ GE₆ 6 SAG GE₆ *sin*
 [ár] [MAŠ-MAŠ *ár* nn mm USAN]
- 3 [dele-bat SIG] ŠUR GIGIR *šá* SI 20 SI GE₆ 8 SAG GE₆ *sin ina* IGI LUGAL 2 KÜŠ
 GE₆ 10 SAG G[E₆ *sin* x GÌR *ár* *šá* A nn mm ...]
- 4 [x x x] GE₆ 11 SAG GE₆ *sin* SIG DELE *šá* IGI ABSIN 2 KÜŠ *sin* ¹/₂ KÜŠ *ana* ŠÚ
 LAL GE₆ 12 [SAG GE₆ *s*] *in ár* S[A₄ *šá* ABSIN nn mm ...]
- 5 [x x x x D] IB' GE₆ 13 10,30 ME *muš* 13 4,50 *na* GE₆ 14 7,40 G[E₆ x US] AN AN *e is*
*le*₁₀ 2 ⁵/₆ KÜŠ *ina* ZALÁG *sin ina* I[GI MÚL MURUB₄']
- 6 [šá] [SAG GÍR-TAB nn mm] [GE₆] 16 USAN *dele-bat e* MÚL IGI *šá* *še-pít* MAŠ-MAŠ
 1 ²/₃ KÜŠ *ina* ZALÁG *sin* [ár] MÚL KUR *šá* KIR₄ *šil* PA 3 KÜŠ GE₆ 18 USAN *de*[le-
 bat]
- 7 *e* [MÚL *ár*] *šá* *še-pít* MAŠ-MAŠ 1 ⁵/₆ KÜŠ GE₆ 19 *ina* ZALÁG *sin ana* GÜB MÚL SIG
šá SI MÁŠ T[E'] *ina* ZALÁG *sin ár* MÚL SIG *šá* SI MÁŠ 3 U
- 8 GE₆ 20 *ina* ZALÁG *sin ina* IGI MÚ[L] [IGI] *šá* SUḪUR MÁŠ [1 ¹/₂ KÜŠ GE₆] 21
 USAN *dele-bat* [e] MAŠ-MAŠ *šá* SIPA 4 ¹/₂ KÜŠ GE₆ 23 ŠÚ 23 ŠÚ-ŠÚ I[M ŠÁR']
- 9 AN UTAḪ GE₆ 24 24 Š[Ú-ŠÚ] IM ŠÁR AN UTAḪ GE₆ 25 25 DIR AN DI[B] IM ŠÁR
 AN UTAḪ GÛ U GE₆ 26 ŠÚ-ŠÚ 18 KUR DIR NU PAP
- 10 26 DIR AN DIB GÛ U MAḪ AN PISAN MAḪ DIB 27 GU₄-UD *ina* ŠÚ *ina* GU₄-AN
 IGI DIR NU PAP GE₆ 29 29 DIR AN DIB AN UTAḪ
- 11 ITU BI KILAM *še-im* 4(b) ZÚ 1(p) 1(b) 3 *qa kàs* 1(g) 1(p) 1(b) 3 *qa saḫ* 3(b) ŠE-GIŠ-
 Ì 3(b) SÍG^{há} 4 *ma-na a-na* 1 GÍN KÛ-BABBAR *ép-šú*
- 12 *i-nu-šú* MÚL-BABBAR *ina* *zib^{me}* *dele-bat ina* MÚL-MÚL *ina* MURUB₄ ITU *ina* MAŠ-
 MAŠ GENNA *ina* RÍN *in* 27 GU₄-UD *ina* ŠÚ *ina* GU₄-AN IGI AN *ina* MÚL-MÚL
 ITU BI ILLU 6 *na*
-
- 13 GU₄ 30 13 DIR KALAG NU PAP GE₆ [1] [DIR A]N DIB GE₆ 3 DIR AN DIB USAN
 AN SIG ŠUR GIGIR *šá* SI 1 ¹/₂ KÜŠ GE₆ 4 *sin ina* IGI MAŠ-MAŠ *ár* ¹/₂ KÜŠ GE₆ 6
 SAG GE₆ *sin*
- 14 *ina* IGI LUGAL 3 KÜŠ USA[N x x x x x] [2 KÜŠ] GE₆ 7 USAN AN *e* ŠUR GIGIR
šá ULÛ 1 ¹/₂ KÜŠ GE₆ 8 SAG GE₆ *sin ina* IGI GÌR *ár* *šá* A 3 KÜŠ

- 2 [...] Night of the 5th, beginning of the night, the moon was $1\frac{5}{6}$ cubits behind γ Gemmorum. Night of the 6th, beginning of the night, the moon was [...] behind β Gemmorum; first part of the night, [Venus was] 20 fingers [below] β Tauri. Night of the 8th, beginning of the night, the moon was 2 cubits in front of α Leonis. Night of the 10th, beginning of the night, the moon was [...] β Virginis [...].
- 4 [...] Night of the 11th, beginning of the night, the moon was 2 cubits below γ Virginis, the moon being $\frac{1}{2}$ cubit back to the west. Night of the 12th, [beginning of the night, the moon was [...] behind α [Virginis [...].
- 5 [...] passed. Night of the 13th, moonrise to sunset: $10^{\circ} 30'$, measured. The 13th, sunrise to moonset: $4^{\circ} 50'$. Night of the 14th, sunset to moonrise: $7^{\circ} 40'$ [...]. first part of the night, Mars was $2\frac{5}{6}$ cubits above α Tauri; last part of the night, the moon was [...] in front of δ^i]
- 6 [Scorpii.] Night of the 16th, first part of the night, Venus was $1\frac{2}{3}$ cubits above η Gemmorum; last part of the night, the moon was 3 cubits [behind] θ Ophiuchi. Night of the 18th, first part of the night, Venus was $1\frac{5}{6}$ cubits above μ Gemmorum. Night of the 19th, last part of the night, the moon came [close] to the left of the lower star of the horn of Capricorn; last part of the night, the moon was 3 fingers behind the lower star of the horn of Capricorn.
- 8 Night of the 20th, last part of the night, the moon was $1\frac{1}{2}$ cubits in front of γ Capricorni. Night of the 21st, first part of the night, Venus was $4\frac{1}{2}$ cubits above γ Gemmorum. Night of the 23rd, overcast. The 23rd, very overcast, [gusty] wind.
- 9 rain shower. Night of the 24th (and) the 24th, very overcast, gusty wind, rain shower. Night of the 25th (and) the 25th, clouds crossed the sky, gusty wind, rain shower, thunder. Night of the 26th, very overcast; moonrise to sunrise: 18° ; clouds, I did not watch.
- 10 The 26th, clouds crossed the sky, much thunder, rain, much PISAN DIB. The 27th, Mercury's first appearance in the west in Taurus; clouds, I did not watch. Night of the 29th (and) the 29th, clouds crossed the sky, rain shower.
- 11 That month, the equivalent was: barley, 4 sut; dates, 1 pan 1 sut 3 ga; mustard, 1 kur 1 pan 1 sut 3 ga; cress, 3 sut; sesame, 3 sut; wool, 4 minas for 1 shekel of wrought silver.
- 12 At that time, Jupiter was in Pisces; Venus was in Taurus, in the middle of the month, in Gemini; Saturn was in Libra; around the 27th, Mercury's first appearance in the west in Taurus; Mars was in Taurus. That month, the river level was 6 (at the) *na* (gauge).
- 13 Month II, (the 1st of which was identical with) the 30th (of the preceding month, sunset to moonset): 13° ; dense clouds, I did not watch. Night of the 1st, [clouds] crossed the sky. Night of the 3rd, clouds crossed the sky; first part of the night, Mars was $1\frac{1}{2}$ cubits below β Tauri. Night of the 4th, the moon was $\frac{1}{2}$ cubit in front of β Gemmorum. Night of the 6th, beginning of the night, the moon was
- 14 3 cubits in front of α Leonis; first part of the night, [...] 2 cubits. Night of the 7th, first part of the night, Mars was $1\frac{1}{2}$ cubits above ζ Tauri. Night of the 8th, beginning of the night, the moon was 3 cubits in front of β Virginis.

- 15 [... GE₆ 10 S]AG GE₆ *sin ina* IGI SA₄ *ša* ABSIN 1 ⁵/₆ KÜŠ USAN GU₄-UD *e* MÚL
ár
- 16 [*ša še-pít* MAŠ-MAŠ nn mm x] +1 KÜŠ 12 7,20 ŠÚ GE₆ 13 USAN *dele-bat* SIG
MAŠ-MAŠ *ár* 1 KÜŠ *ina* ZALÁG *sin ár* MÚL *e*
- 17 [*ša* SAG GÍR-TAB nn mm GE₆ 14 nn ME U]SAN GU₄-UD *e* MAŠ-MAŠ *ša* SIPA
1 ¹/₂^{sic} KÜŠ GE₆ 15 16,20 GE₆ *muš*
- 18 [... GE₆ 19 *ina* ZALÁG *sin x* MÚL] *ár ša* SUḪUR MÁŠ ⁵/₆ KÜŠ 23 AN *ina* MAŠ-
MAŠ ŠÚ 23 KAK-BAN ŠÚ
- 19 [GE₆ 24 *ina* ZALÁG *sin x* MÚL KUR *ša* DUR *n*]u-nu 1 ²/₃ KÜŠ GE₆ 25 *ina* ZALÁG
sin SIG MÚL IGI *ša* SAG ḪUN 5 KÜŠ
- 20 [... *ina*] TIL ITU 1(p) 1(b) ZÚ 1(p) 1(b) 3 *qa kàs* 1(g) 1(p) 1(b) 3 *qa saḫ* 3(b) ŠE-GIŠ
3(b)
- 21 [...] (traces) [...]

'Rev.

- 1' [...] [x] 32 GAR *u* [ZALÁG *ina* AN⁷-KU₁₀-šú [SI *ša* PA] [...]
- 2' [...] 2³ SI ITU BI KILAM *še-im* 1(p) 1(b) ZÚ 1(p) 4(b) [kàs 1(g)] *saḫ* 3(b) ŠE-GIŠ
4(b) SÍG 4 *ma-na*
- 3' [*i-nu-šú* GU₄-UD *ina*] ŠÚ *ina* ABSIN ŠÚ GENNA *ina* RÍN AN *ina* A ITU BI
ILLU ¹/₂ KÜŠ LAL 27 *na* ITU BI ZI IR
-
- 4' KIN-2-KÁM 30 12 *na muš* [KUR₄] [...] ~~xy~~ [GE₆ 2 *sin ina* IGI] SAG GÍR-
TAB 3 KÜŠ GE₆ 3 *sin ina* IGI SI₄ 1 KÜŠ GE₆ 4
- 5' *sin ár* MÚL KUR *ša* KIR₄ *šil* PA ¹/₂ KÜŠ [... GE₆ 7 SAG GE₆ *sin ina* IGI¹] MÚL
SIG *ša* SI MÁŠ ²/₃ KÜŠ GE₆ 8 SAG GE₆ *sin ina* IGI MÚL IGI
- 6' *ša* SUḪUR MÁŠ 2 KÜŠ GE₆ 9 SAG G[₆ *sin ár* MÚL *ár ša* SUḪUR MÁŠ x] + ²/₃ KÜŠ
GE₆ 11 *ina* ZALÁG *dele-bat* SIG GIŠ.KUN A 4 KÜŠ 10 LÁL-tì GE₆ 13 *ina* ZALÁG *sin*
- 7' *ina* IGI MÚL-BABBAR ²/₃ KÜŠ *ana* ŠÚ GUB GE₆ 1⁴] [... *sin*] SIG MÚL KUR *ša*
DUR *nu-nu* 3 KÜŠ 14 3,20 ŠÚ GE₆ 15 1,40 GE₆
- 8' 15 9 [na] *muš* GE₆ 16 *ina* ZALÁG *sin* [*ina* IGI MÚL-MÚL nn mm] ḪI GE₆ 17 *ina*
ZALÁG *dele-bat e* GÍR *ár ša* A 1 SI GE₆ 18 *ina* ZALÁG *sin*
- 9' *ina* IG[I ŠUR] GIGIR *ša* ULÙ 2 ¹/₂ KÜŠ [... GE₆ 19 *ina* ZALÁG *sin*] SIG MÚL IGI
ša še-pít MAŠ-MAŠ 1 ²/₃ KÜŠ *sin i-ša ana* ŠÚ LAL

- 10' G[E₆ 22] *ina* ZALÁG *sin* *ina* IGI SAG A 1 ²/₃ KŪŠ⁷ [... G]E₆ 24 *ina* ZALÁG AN
SIG DELE *ša* IGI ABSIN ²/₃ KŪŠ GE₆ 25 *ina* ZALÁG *sin*
- 11' S[IG ĞĪR *ár*] *ša* A ¹/₂ KŪŠ GE₆ 26 *ina* ZALÁG *sin* ⁷SIG⁷ [DELE *ša* IGI ABSIN nn
mm *ár*] *dele-bat* 2 KŪŠ *ina* IGI AN ²/₃ KŪŠ *ana* ŠÚ GUB GE₆ 27 [*ina* ZALÁG]
- 12' [... *sin* *ina* IGI] SA₄ *ša* ABSIN ¹/₂ KŪŠ *ina* IGI GU₄-UD [nn mm *ana* ŠÚ GUB
nn KUR] *muš* GE₆ 29 *dele-bat* SIG DELE *ša* IGI ABSIN ¹/₂ K[ŪŠ]
- 13' [ITU BI KI.LAM *še-im*] 1(p) 1(b) ZÚ 2(p) PI *kàs* 1 GUR *saḥ* ⁷2(b)⁷ 3 *qa* ŠE-GIŠ [x
x SÍ]G 3 ¹/₂ *ma-na i-nu-šu* MÚL-BABBAR *ina* *zib^{me}* *dele-b[at* *ina* A]
- 14' [*ina* MURUB₄ ITU *ina* ABSIN *i*]n 18 GU₄-UD *ina* NIM *ina* SAG RÍN IGI GENNA
ina RÍN AN *ina* [ABSIN ITU] BI ILLU 4 SI LAL 28 *na* I[TU⁷ BI⁷ x x]
- 15' [... E⁷]ki KU₄-ub ¹úUN^{meš} KUR *ina* *i-nu-tú* *ina* MÈ *ina* KI-t[⁷i⁷ Eri]-du₁₀⁷ki *ana*⁷ *tar-šu*
É-sag-g[fl x x x]

- 16' [na]-⁷šar⁷ *ša* *gi-né-e* *ša* TA BAR EN TIL KIN-2-KÁM MU-5[6-KÁM ¹An-ti-⁷u-[ku-su
LUGAL]

Upper edge

- 1 [na-šar] *ša* *gi- <né- >e* *ša* TA BAR EN TIL KIN-[2-KÁM]

Left edge

- 1 [...]-KÁM ¹An-ti-⁷u-ku-s[u LUGAL]

B: Rm 794
Copy: LBAT 257
Photo: Pl. 74

SE 56
V VI

Obv.ʹ

- 1 [M]U-56-KÁM ^{itu}IZI GE₆ 1[8 *ina* ZALÁG *sin* x MÚL KUR *ša* DUR *nu-nu* nn mm]
2 *ina* IGI MÚL-BABBAR ¹/₂ KŪŠ *ana* SI-ŠÚ *ša* U[LŪ GIN]
3 DIR AN ZA GE₆ 19 *ina* ZALÁG *sin* SIG M[ÚL *ár* *ša* SAG ḤUN nn mm]
4 19 *ina* *še-ri* SI ŠÁR GE₆ 20 20 ŠÚ [... GE₆ 21 *ina* ZALÁG *sin*]
5 ⁷ár⁷ MÚL-MÚL 1 ¹/₂ KŪŠ 21 *ina* *še-ri* ⁷x⁷ [... GE₆ 22 *ina* ZALÁG *sin* x]
6 *is* le₁₀ 1 ²/₃ KŪŠ 22 IM ŠÁR G[E₆ 23]
7 23 ULŪ ŠÁR GE₆ 24 *ina* ZALÁG *sin* *ár* M[AŠ-MAŠ *ša* SIPA nn mm]

10' Night of the 22nd, last part of the night, the moon was $1\frac{2}{3}$ cubits in front of ϵ Leonis. Night of the 24th, last part of the night, Mars was $\frac{2}{3}$ cubit below γ Virginis. Night of the 25th, last part of the night, the moon was $\frac{1}{2}$ cubit below β Virginis. Night of the 26th, last part of the night, the moon was $\frac{1}{2}$ cubit below γ Virginis, it stood 2 cubits behind Venus, $\frac{2}{3}$ cubit in front of Mars to the west. Night of the 27th, last part of the night, $\frac{1}{2}$ cubit in front of α Virginis, it stood $\frac{1}{2}$ cubit in front of Mercury [to the west . . . moonrise to sunrise: m;] measured. Night of the 29th, Venus was $\frac{1}{2}$ cubit below γ Virginis.

13' [That month, the equivalent (of 1 shekel of silver was): barley,] 1 pan I sut; dates, 2 pan; mustard, 1 kur; cress, 2' sut 3 qa; sesame, [. . . ; wo]ol, 3 $\frac{1}{2}$ minas. At that time, Jupiter was in Pisces; Venus [was in Leo.]

14' [in the middle of the month, in Virgo; around the 18th, Mercury's first appearance in the east in the beginning of Libra; Saturn was in Libra; Mars was in [Virgo.] That [month,] the river level receded 4 fingers. 28 was the *na* (gauge). That month' . . .]

15' . . .] entered [Babylon?] The people of the land [. . .] in . . . in battle in the district' of Eridu' opposite Esang[il . . .]

16' [D]iary from month I to the end of month VI₂, year 5[6, king] Antio[chnus]

Upper edge

1 [D]iary from month I to the end of month VI₂ . . .]

Left edge

1 [. . . king] Antiochus.

B:

Obv;

1 [Y]ear 56, month V, night of the I[8th, last part of the night, the moon was . . .] η Piscium,

2 $1\frac{1}{2}$ cubit in front of Jupiter, [it was set] towards its sou[thern] horn [. . .]

3 clouds were in the sky. Night of the 19th, last part of the night, the moon was [. . .] below α [Arietis.]

4 The 19th, in the morning, gusty north wind. Night of the 20th (and) the 20th, overcast [. . . Night of the 21st, last part of the night, the moon was]

5 $1\frac{1}{2}$ cubits behind η Tauri. The 21st, in the morning, . . . [. . . Night of the 22nd, last part of the night, the moon was]

6 $1\frac{2}{3}$ cubits [. . .] α Tauri. The 22nd, gusty wind. Night of the 23rd, . . .]

7 The 23rd, gusty south wind. Night of the 24th, last part of the night, the moon was [. . .] behind γ [Gemitorium . . .]

- 8 GE₆ 25 *ina* ZALÁG *sin* SIG MAŠ-MAŠ [*ár* nn mm GE₆ 26 *ina* ZALÁG]
 9 *sin* SIG MÚL *ár* šá ALLA šá UL[*Û* nn mm *sin* nn mm]
 10 *ana* NIM DIB *ár* *dele-bat* 2+ [x SI *ana* NIM GUB]
 11 (traces)

'Rev.

- 1' [...] ~~///~~ [...]
 2' [*ina*] TIL ITU 1 [...]
 3' [sa]b- le₁₀ 3(b) ŠE-GI[Š]
 4' [SÍG^há 4 ma-na a-[na 1 GÍN KÙ-BABBAR *ép-šú i-nu-šú*]
 5' MÚL-BABBAR *ina* SAG LU *dele-bat* [*ina* MAŠ-MAŠ *ina* TIL ITU *ina*]
 6' ALLA GENNA *ina* RÍN [AN[?] [...]
 7' GU₄-UD šá ŠÚ-ú NU [IGI]
 8' ITU BI ILL[U[?]]
 9' ^{itu}KIN 1 17,30 *na-su* ~~///~~ [...]
 10' *sin* *ina* IGI SA₄ 1 1/2 KÙŠ [ár[?]] [GU₄-UD nn mm]
 11' [*ana*] NIM GUB ~~///~~ [...]

Upper edge

- 1 [10[?]] SI 2 GU₄-UD *ina* Š[Ú *ina* ABSIN IGI]
 2 14,30 *na-s*[u]

'Obv.

- 1' [...] (blank) [...]

- 2' [... ana NI]M³ GUB G[E₆ nn SAG G]E₆ *sin*
 3' [...] ana NIM GUB ʿár MÚL-BABBAR¹ 2 KÙŠ
 4' [...] AN PISAN DIB 12 ŠÚ-ŠÚ IM-DUGUD DUGUD
 5' [...] +40 ŠÚ DIR KALAG NU PAP 15 ŠÚ-ŠÚ
 6' [...] IM]-DUGUD DUGUD GE₆ 17 *ina* ZALÁG *sin ina* IGI LUGAL 3 KÙŠ
 7' [...] GE₆ 21 *ina* ZALÁG *sin*] ʿ*ina* IGI SA₄ šá ABSIN 2 KÙŠ 8 SI
 8' [...] ḪAB-rat šamáš GIM] ʿšá *sin* ʿ*ina-an-tal* 24 šamáš GUB IM-DUGUD IDIM
 9' [...] AN DUL 28 12,30 ʿKUR¹ DIR NU PAP 29 ^{mú}KAK-BAN ana ME E-a
 10' [...] 1(p) 4(b) kàs 1(g) 2(p) 3(b) ʿsah-le₁₀¹ 3(b) 3 qa
 11' [ŠE-GIŠ-Ī SÍG^{há} nm ma-na a]-na 1 GÍN K[Ū-BAB]BAR ép-šú i-nu-šú MÚL-BAB-
 BAR *ina* TIL ḪUN dele-bat *ina* GU *in* 20 GU₄-UD *ina* ŠÚ *ina* MÁŠ ŠÚ
 12' [*in*] 29 GU₄-U[D] *ina* NIM *ina* TIL PA IGI [GEN]NA *ina* GÍR-TAB AN *ina* zib^{me}?
 ITU BI ILLU 4 SI GIN 24 *na* ITU BI ^{lu}šar-ra-qu
 13' [x x] ʿx¹ [x x] ší-ri-ʿit¹ *in*-[x]-ší-ma *ina* NÍG-GA ^dZa-ba₄-ba₄ u ^dNin-líl šá *ina* E^{ki} ta-
 bal

Lower edge

- 1 *it¹-bal-lu-u¹ ina* E^{ki} *ina* IZI qa-lu-ú ITU BI TA 12 EN TIL ITU IM-DUGUD DUGUD

Rev.ʹ

- 1 ʿAB¹ 1 27,30 DIR NU PAP GE₆ 1 *ina* ZALÁG GENNA e MÚL e šá SAG GÍR-TAB
 8 SI GE₆ 3 USAN AN SIG MÚL KUR šá DUR nu-nu 1 ⁵/₆ KÙŠ GE₆ 5 SAG GE₆ *sin*
ina IGI
 2 AN 1 KÙŠ 8 SI ana ŠÚ GUB *ina* IGI MÚL KUR šá DUR nu-nu 1 KÙŠ GE₆ 6 SAG
 GE₆ *sin* SIG MÚL ʿár šá SAG ḪUN 5 ¹/₂ KÙŠ i-ša *sin* ana NIM DIB GE₆ 7 DIR AN
 ZA
 3 SAG GE₆ *sin* *ina* IGI MÚL-BABBAR 2 KÙŠ ana ŠÚ GUB 7 DIR AN DIB AN PISAN
 DIB GE₆ 8 DIR AN DIB AN PISAN DIB SAG GE₆ *sin* ʿár MÚL-MÚL 1 KÙŠ 8 DIR
 AN DIB
 4 AN ʿPISAN DIB¹ GE₆ 10 SAG GE₆ *sin* SIG ŠUR GIGIR šá ULÙ 1 KÙŠ GE₆ 11 SAG
 GE₆ *sin* ʿár MÚL ʿár šá še-pít MAŠ-MAŠ ⁵/₆ KÙŠ GE₆ 12 DIR AN DIB AN *rad* PISAN
 DIB
 5 SAG GE₆ *sin* *ina* IGI MAŠ-MAŠ ʿár 1 ¹/₂ KÙŠ GE₆ 1ʿ3¹ DIR AN ZA GE₆ 14 12 ME
 muš SAG GE₆ *sin* *ina* IGI SAG A 2 ¹/₂ KÙŠ 14 3,40 ŠÚ GE₆ 15 2,20 GE₆

- 2' [...] stood [to the east? Night of the month, beginning of the night, the moon was
 3' [...] the moon [...] stood 2 cubits behind Jupiter' to the east
 4' [...] rain, PISAN DIB. The 12th, very overcast, heavy fog
 5' [...] moonset to sunrise: [m] 40'; dense clouds, I did not watch. The 15th, very overcast.
 6' [...] heavy fog. Night of the 17th, last part of the night, the moon was 3 cubits in front
 of a Leonis.
 7' [...] Night of the 21st, last part of the night, the moon was] 2 cubits 8 fingers in front
 of a Virginis
 8' [...] the disk of the sun] looked like that of the moon. The 24th, solstice; heavy fog
 9' [...] rain DUL. The 28th, moonrise to sunrise: 12° 30'; clouds, I did not watch. The
 29th, Sirius' acronychal rising.
 10' [...] 1 pan 4 sut; mustard, 1 kur 2 pan 3 sut; cress, 3 sut 3 qa;
 11' [sesame, [...] wool, nn minas [for 1 shekel of wrought silver. At that time, Jupiter was
 in the end of Aries; Venus was in Aquarius; around the 20th, Mercury's last appearance
 12' [around] the 29th, Mercury's first appearance in the east in the end of Sagittarius; Saturn
 was in Scorpius; Mars was in Pisces; That month, the river level rose 4 fingers, 24 was
 the *na* (gauge). That month, the thieves
 13' [...] and had taken things away from the property of Zababa and Ninil
 in Babylon,
 Lower edge
 1 were burned in Babylon. That month, there was heavy fog from the 12th to the end of
 the month.
 Rev;
 1 Month X, the 1st (of which followed the 30th of the preceding month, sunset to moonset):
 27° 30'; clouds, I did not watch. Night of the 1st, last part of the night, Saturn was 8
 fingers above β Scorpii. Night of the 3rd, first part of the night, Mars was 1 $\frac{5}{6}$ cubits
 below η Piscium. Night of the 5th, beginning of the night, the moon
 stood 1 cubit 8 fingers in front of Mars to the west, 1 cubit in front of η Piscium. Night
 of the 6th, beginning of the night, the moon was 5 $\frac{1}{2}$ cubits below α Arietis, the moon
 having passed a little to the east. Night of the 7th, clouds were in the sky;
 beginning of the night, the moon stood 2 cubits in front of Jupiter to the west. The 7th,
 clouds crossed the sky, rain, PISAN DIB. Night of the 8th, clouds crossed the sky, rain,
 PISAN DIB; beginning of the night, the moon was 1 cubit behind η Tauri. The 8th,
 clouds crossed the sky,
 4 rain, PISAN DIB. Night of the 10th, beginning of the night, the moon was 1 cubit below
 ζ Tauri. Night of the 11th, beginning of the night, the moon was $\frac{5}{6}$ cubit behind μ
 Gemmorum. Night of the 12th, clouds crossed the sky, cloudburst, PISAN DIB;
 5 beginning of the night, the moon was 1 $\frac{1}{2}$ cubits in front of β Gemmorum. Night of the
 13th, clouds were in the sky. Night of the 14th, moonrise to sunset: 12°, measured;
 beginning of the night, the moon was 2 $\frac{1}{2}$ cubits in front of ϵ Leonis. The 14th, moonset
 to sunrise: 3° 40'. Night of the 15th, sunset to moonrise: 2° 20';

- 6 SAG GE₆ *sin* SIG LUGAL 1 KÙŠ *sin* 1/2 KÙŠ *ana* ŠÚ [LA]L USAN AN SIG MÚL IGI
ša SAG ĤUN 4 1/2 KÙŠ 15 8,40 *na muš* GE₆ 16 *sin* TÙR NIGIN
7 *ina* ZALÁG *sin* SIG GIŠ.KUN A 4 KÙŠ GE₆ 17 DIR AN ZA 17 *me-ĥu-ú* ULÙ ŠÁR
GE₆ 18 ŠÚ-ŠÚ 18 *me-ĥu-ú* ULÙ ŠÁR KALAG AN DUL-ĥat
8 U 1-en-šú GÛ-šú ŠUB-di 18 *dele-bat ina* ŠÚ [*ina*] GU ŠÚ GE₆ 19 DIR AN ZA *ina*
ZALÁG *sin ár* SA₄ *ša* ABSIN 2 5/6 KÙŠ 19 *dele-bat ina* NIM *ina* GU IGI DIR NU PAP
9 [GE₆] 20 DIR AN ZA [GE₆ 21] [DI]R AN DIB GE₆ 22 DIR AN ZA *ina* [ZAL]AG
sin e SI₄ 3 1/2 KÙŠ *sin* 1/2 KÙŠ *ana* NIM DIB *ina* ZALÁG GU₄-UD SIG SI MÁŠ
10 [nn mm GE₆] 23 DIR AN ZA IM ŠÁR *ina* ZALÁG *sin ár* MÚL KUR *ša* KIR₄ šil
PA 1 5/6 KÙŠ GE₆ 25 DIR AN ZA GE₆ 26 DIR AN DIB
11 [GE₆ 27 USAN AN SIG¹ MÚL *ár*] *ša* SAG ĤUN 4 KÙŠ 27 13,20 KUR 28 56 ME *ana*
ŠÚ *šamáš šamáš* AN-KU₁₀ *ki* TAB-ú *ina* 12 ME
12 [. . . ZAL]ÁG [ki] TAB-ú *ina* 11 ME TA ULÙ *ana* SI ZALÁG-ir 23 GAR *u* ZALÁG-
ru *ina* AN-KU₁₀-šú MAR *ša ana* SI šal-pu GIN
13 [. . .] [x] [x kàs 1(g)] 2(p) 3(b) *saĥ-le*₁₀ 3(b) 3 *qa* ŠE-GIŠ-Ī 4(b) 3 *qa* SÍG^{há} 3 *ma-na a*-
na 1 GÍN KÙ-BABBAR *ép-šú*
14 [*i-nu-šú* MÚL-BABBAR *u* AN *ina* ĤUN *dele-bat ina* ŠÚ] *ina* GU ŠÚ GU₄-UD *ina*
MÁŠ GENNA *ina* GÍR-TAB ITU BI ILLU 1/2 KÙŠ GIN 21 *na*

- 15 [ZÍZ 30 GE₆ 5 SAG GE₆ *sin* SIG¹] [AN] 2 1/2 KÙŠ GE₆ 6 SAG GE₆ *sin* SIG MÚL-
BABBAR 1 1/2 KÙŠ *ina* IGI MÚL-MÚL 1 KÙŠ
16 [. . . . GE₆] [8¹] *sin* TÙR NIGIN GE₆ 9 ŠÚ-ŠÚ IM ŠÁR 9 DIR AN DIB AN PISAN
DIB
17 [. . . .] [KÙŠ¹] 13 GU₄-UD *ina* NIM *ina* GU ŠÚ GE₆ 14 8 [ME¹] NU¹ [PAP]
18 [. . . .] [x] [. . . .]

Left edge

- 1 [EN-NUN *ša gi-né-e* *ša* TA x]
2 EN [TIL¹ x *ša* MU-57-KÁM]

- 6 beginning of the night, the moon was 1 cubit below α Leonis, the moon being $\frac{1}{2}$ cubit back to the west; first part of the night, Mars was $\frac{1}{2}$ cubits below β Arctis. The 15th, sunrise to moonset: $8^{\circ} 40'$, measured. Night of the 16th, the moon was surrounded by a halo; last part of the night, the moon was $\frac{1}{2}$ cubits below γ Leonis. Night of the 17th, clouds were in the sky. The 17th, gusty south storm. Night of the 18th, very overcast. The 18th, strong gusty south storm, rain DUL.
- 7 it thundered once. The 18th, Venus' last appearance in the west in Aquarius. Night of the 19th, clouds were in the sky; last part of the night, the moon was $2\frac{5}{6}$ cubits behind α Virginis. The 19th, Venus' first appearance in the east in Aquarius; clouds, I did not watch.
- 8 Night of the 20th, clouds were in the sky. Night of the 21st, clouds crossed the sky. Night of the 22nd, clouds were in the sky; last part of the night, the moon was $3\frac{1}{2}$ cubits above α Scorpii, the moon having passed $\frac{1}{2}$ cubit to the east; last part of the night, Mercury was [...] below β Capricorni.
- 9 [...] Night] of the 23rd, clouds were in the sky, gusty wind; last part of the night, the moon was $1\frac{5}{6}$ cubits behind γ Ophiuchi. Night of the 25th, clouds were in the sky. Night of the 26th, clouds crossed the sky.
- 10 [Night of the 27th, first part of the night, Mars was] 4 cubits [below' α] Arctis. The 27th, moonrise to sunrise: $13^{\circ} 20'$. The 28th, 56° before sunset, solar eclipse; when it began, in 12^o daytime
- 11 [...] when it began [to cl]ear, it cleared from south to north in 11^o daytime; 23^o onset and clearing; during its eclipse blew the west wind which was slanted to the north.
- 12 [...] mustard, 1 kur] 2 pan 3 sut; cress, 3 sut 3 qa; sesame, 4 sut 3 qa; wool, 3 minas for 1 shekel of wrought silver.
- 13 [At that time, Jupiter and Mars were in Aries Venus] last appearance [in the west] in Aquarius; Mercury was in Capricorn; Saturn was in Scorpius. That month, the river level rose $\frac{1}{2}$ cubit, 21 was the *ma* (gauge).
- 14 [Month XI, (the 1st of which was identical with) the 30th (of the preceding month), Night of the 5th, beginning of the night, the moon was] $2\frac{1}{2}$ cubits [below'] Mars. Night of the 6th, beginning of the night, the moon was $1\frac{1}{2}$ cubits below Jupiter, 1 cubit in front of η Tauri.
- 15 [...] Night of] the 8th, the moon was surrounded by a halo. Night of the 9th, very overcast, gusty wind. The 9th, clouds crossed the sky, rain, PISAN DIB.
- 16 [...] cubits? The 13th, Mercury's last appearance in the east in Aquarius. Night of the 14th, moonrise to sunset: 8° ; I did not [watch.]
- 17 [...] [...]
- 18 [...] [...]
- 19 [...] [...]
- 20 [...] [...]
- 21 [...] [...]
- 22 [...] [...]
- 23 [...] [...]
- 24 [...] [...]
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- 92 [...] [...]
- 93 [...] [...]
- 94 [...] [...]
- 95 [...] [...]
- 96 [...] [...]
- 97 [...] [...]
- 98 [...] [...]
- 99 [...] [...]
- 100 [...] [...]

Comments

Rev. 11f.: Solar eclipse of -254 Sep. 6.

Left edge: note that only the sign EN "until" is preserved.

Calendar

SE 57	IX 0	-254 Dec 3/4
	X 0 = IX 30	-253 Jan 2/3
	XI 0 = X 29	Jan 31/Feb 1

No. -253

A₁: BM 45840 + 45945 (= SH 81-7-6,264+382)

A₂: BM 33445 (= Rm III 122)

Copy: LBAT 261 (45840)

Photo: Pl. 75

Both pieces are part of the same tablet.

B₁: BM 34105 (= Sp.205) + 41901 + 42041 (= 81-6-25,521+663)

B₂: BM 42015 (= 81-6-25,637)

Copies: LBAT 260 (41901), 941 (42015), and 953 (42041); Pinches' copy of 34105 is published on pl. 76.

Both pieces are part of the same tablet.

Photos: Pl. 76; a photo of B₁ was published by A. Sachs in Phil. Trans. R. Soc. Lond. A.276 pl.4 fig.5.

Bibliography: several lines are quoted in SSB II 440 and Kugler, Von Moses bis Paulus 318ff.

Since the two exemplars are partly parallel, lines preserved in both of them are presented next to each other.

SE 58

VII VIII []XII₂

VII VIII IX X []

Obv.

- A₁1 [MU-58-KÁM ¹An-ti-'u-uk-su LUGAL DU₆ GE₆ 1 USAN GEN]NA [SIG] MÚL e
 šá SAG GÍR-TAB 2¹ SI 1 MÚL-BABBAR ina MAŠ-MAŠ UŠ [NU] [PAP]¹
- A₁2 [...] 2 LÁL-ti NU PAP GE₆ 3 sin ina IGI MÚL KUR šá KIR₄ šil PA 1 1/2 KÙŠ 3
 GU₄-UD ina N[IM]
- A₁3 [ina ABSIN ŠÚ GE₆ 7 SAG GE₆ sin ina] IGI MÚL IGI šá SUĤUR MÁŠ 1 2/3 KÙŠ
 GE₆ 8 SAG GE₆ sin ár MÚL ár šá SUĤUR MÁŠ 2 1/2 KÙŠ
- A₁4 [... GE₆ 13 x]+ 10 ME SAG GE₆ sin SIG MÚL IGI šá SAG Ĥ[U]N 6 KÙŠ sin 2/3 KÙŠ
 ana NIM DIB 13 50 NINDA ŠÚ
- A₁5 [... 1]8 na GENNA GE₆ 17 ina ZALÁG sin ár ŠUR GIGIR šá ULÙ 1 1/2 KÙŠ in 18
 GENNA

Obv.

A1 [Year 58, king Antiochus, month VII, ... Night of the 1st, first part of the night, Saturn was 2' fingers below β Scorpii. The 1st, Jupiter became stationary in Gemini; I did not watch.]

A2 [...] The 2nd, equinox; I did not watch. Night of the 3rd, the moon was $1\frac{1}{2}$ cubits in front of δ Ophiuchi. The 3rd, Mercury's

A3 [last appearance] in the east in Virgo; ... Night of the 7th, beginning of the night, the moon was $1\frac{2}{3}$ cubits in front of γ Capricorni. Night of the 8th, beginning of the night, the moon was $2\frac{1}{2}$ cubits behind δ Capricorni.

A4 [...] Night of the 13th, moonrise to sunset: [x] + 10'; beginning of the night, the moon was 6 cubits below β Arietis, the moon having passed $\frac{2}{3}$ cubit to the east. The 13th, moonset to sunrise: 50'.

A5 [...] sunset to setting of Saturn: [1]8'. Night of the 17th, last part of the night, the moon was $1\frac{1}{2}$ cubits behind ζ Tauri. Around the 18th, Saturn's

The translation combines both exemplars.

No. -253

- A₁6 [ina GÍR-TAB ŠÚ A]LLA šá ULÛ 2 KÛŠ GE₆ 22 ina ZALÁG sin SIG LUGAL 8
SI sin 6 U ana ŠÚ LAL
- B₁1' [...] GE₆ 20 ina ZALÁG sin ina IGI MÚL [ár] [šá ALLA šá ULÛ nn mm]
- B₁2' [...] [x] [...] GE₆ 2]4 ina ZALÁG sin ina IGI GÍR ár šá A 10 [S]I sin 2 [SI ana] [x
x]
- A₁7 [...] 10 SI GE₆ 25 ina ZALÁG sin ina IGI DELE šá IGI ABSIN 1/2 KÛŠ GE₆ 26 ina
ZALÁG sin
- B₁3' [...] 1/2 KÛŠ sin 2 S[I ana e] [SA₄] šá ABSIN 2 1/2 KÛŠ sin 8 [SI] ana ŠÚ LAL
GE₆ 2[7 ina ZALÁG]
- A₁8 [...] nn mm ana N]IM GUB 27 9^{sic} KUR ITU BI [KI].LAM še-im 3(p) 2(b) ZÚ ina
kar-ri
- B₁4' [sin ár AN] 27 19,20^{sic} ITU BI [...] Z]Ú ina kar-ri E^{ki} TAR-is kàs 1(g) saḥ 1(p)
2(b) ŠE-GIŠ 2(b) 1 1/2 qa SÍG 3 [ma]-na
- A₁9;A₂1' [E^{ki}] [TAR]-is kà[s 1] GUR [saḥ] [...] i]-[nu]-šú MÚL-BABBAR ina MAŠ-MAŠ
in 10 dele-bat ina NIM ina RÍN ŠÚ in 3 GU₄-UD ina NIM
- B₁5' [a-na 1 GÍN KÛ-BABBAR ép-šú i]-nu-šú MÚL-BABBAR ina MAŠ-MAŠ in 10 dele-bat
ina NIM ina [RÍN ŠÚ in 3 GU₄-U]D ina NIM ina ABSIN ŠÚ in 18 GENNA ina GÍR-
TAB ŠÚ AN ina ABSIN ina MURUB₄ ITU ina RÍN
- A₁10;A₂2' [ina ABSIN] ŠÚ in 18 GENNA ina GÍR-TAB ŠÚ A[N] [28] na ITU BI ina
E^{ki} it-tés-mu um-ma
- B₁6' [ITU BI ILLU] ITU BI ina E^{ki} it-tés-mu-[ú] u[m-ma fAs]-ta-rat-ni-qé GAŠAN ina
uruSa-par-du šim-tu₄ ub-til-šú
- A₁11;A₂3' [fAs-t]a-rat-ni-qé-e M[Í.LUGAL]
-
- A₁12;A₂4' [APIN 30] 14,30 na-su ~~AAA~~ [...] [sin ina IGI] SI MÁŠ 2 1/2 KÛŠ GE₆ 6 SAG
GE₆ s[in]
- B₁7' [...] ina ZALÁG MÚL-BABBAR e MÚL ár šá še-pit MAŠ-MAŠ 3 SI GE₆ 4 SAG GE₆
sin ina IGI SI MÁŠ 2 1/2 KÛŠ GE₆ [6] SAG GE₆ sin ár MÚL ár šá SUḤUR MÁŠ 2
KÛŠ
- A₁13;A₂5' [ár MÚL ár šá] SUḤUR MÁŠ 2 KÛŠ G[GE₆ 10 GE₆ 1]1 SAG GE₆ sin SIG MÚL
IGI šá SAG ḤUN [5] [1/2 KÛŠ]
- B₁8' [GE₆ 10 SAG GE₆ sin ina IGI MÚL KUR šá D]UR nu-nu 3 1/2 KÛŠ 10 IM ŠÁR GE₆
11 SAG GE₆ sin SIG M[ÚL I]GI šá SAG ḤUN 5 1/2 KÛŠ sin 1/2 KÛŠ ana ŠÚ LAL 11
DIR AN ZA AN UTAḤ GE₆ 13
- A₁14;A₂6' [...] ŠÚ [LAL] 11 DIR AN ZA A[N] ŠÚ NU PAP GE₆ 14 20 NINDA GE₆
NU PAP [...]
- B₁9' [nn ME x]+1/2 KÛŠ 13 10,10 ŠÚ NU PAP GE₆ 14 20 NINDA GE₆ D[IR] NU
PAP] SAG GE₆ sin ina IGI is le₁₀ 4 SI LÁL USAN is le₁₀ ana ŠÀ sin KU₄
- B₁10' [14 nn na GE₆ 15 ina ZALÁG sin x ŠUR GIGI]R šá ULÛ 10 SI GE₆ 16 ina ZALÁG
sin ár MÚL-BABBAR 2+[x KÛŠ] ana NIM GUB ina IGI MAŠ-MAŠ šá SIPA 2/3 KÛŠ
GE₆ 17 ina ZALÁG sin S[IG]
- A₁15 [...] [šá ULÛ] 10 SI GE₆ 16 ina [ZALÁG]
- A₁16 [...] ~~UUA~~ [...]
- B₁11' [...] [GE₆ 19] ina ZALÁG sin ár MÚL ár šá ALLA [1] [KÛŠ] GE₆ 20 ina ZALÁG
sin ina IGI LUGAL 2 KÛŠ 4 SI GE₆ 20+[x x x x x]

A₆, B₁' [last appearance in Scorpius . . .] Night of the 20th, last part of the night, the moon was 2 cubits in front of δ Cancri. Night of the 22nd, last part of the night, the moon was 8 fingers below α Leonis, the moon being 6 fingers back to the west.

B₂' [. . .] Night of the 24th, last part of the night, the moon was 10 fingers in front of β Virginis, the moon being 2 fingers to [. . .]

A₇' Night of the 25th, last part of the night, the moon was $\frac{1}{2}$ cubit in front of γ Virginis, the moon being 2 fingers . . . to . . .] Night of the 26th, last part of the night, the moon was $\frac{1}{2}$ cubits [above] α Virginis, the moon being 8 fingers back to the west. Night of the 27th, last part of the night.]

A₈' [the moon] stood [. . . behind Mars to] the east. The 27th, moonrise to sunrise: 19° 20' (var. 9'). That month, the equivalent was: barley, 3 pan 2 sut; dates were cut off from the market place

B₄' of Babylon; mustard, 1 kur; cress, 1 pan 2 sut; sesame, 2 sut 1 $\frac{1}{2}$ qa; wool, 3 minas

A₉, B₅' [for 1 shekel of wrought silver. At] that time, Jupiter was in Gemini; around the 10th, Venus last appearance in the east in Libra; around the 3rd, Mercury's last appearance in the east in Virgo; around the 18th, Saturn's last appearance in Scorpius; Mars was in Virgo, in the middle of the month, in Libra.

A₁₀, B₆' [That month, the river level . . .] 28 was the *na* (gauge). That month it was heard in Babylon: queen Stratonike died in Sardis.

A₁₂, B₇' [Month VIII, (the 1st of which was identical with) the 30th (or the preceding month),] sunset to moonset: 14° 30'; in? [. . . last] part of the night, Jupiter was 3 fingers above μ Gemminorum. Night of the 4th, beginning of the night, the moon was $2\frac{1}{2}$ cubits in front of β Capricorni. Night of the 6th, beginning of the night, the moon was 2 cubits behind δ Capricorni.

A₁₃, B₈' [Night of the 10th, beginning of the night, the moon was] $3\frac{1}{2}$ cubits [in front of η] Piscium. The 10th, gusty wind. Night of the 11th, beginning of the night, the moon was $5\frac{1}{2}$ cubits below β Arietis, the moon being $\frac{1}{2}$ cubit back to the west. The 11th, clouds were in the sky, rain shower. Night of the 13th,

A₁₄, B₉' [moonrise to sunset: n° . . . x] + $\frac{1}{2}$ cubits. The 13th, moonset to sunrise: 10° 10'; I did not watch. Night of the 14th, sunset to moonrise: 20'; [clouds,] I did not watch; beginning of the night, the moon was balanced 4 fingers in front of α Tauri; first part of the night, α Tauri entered the moon.

B₁₀' [The 14th, sunrise to moonset: n°. Night of the 15th, last part of the night, the moon was] 10 fingers [. . .] ζ Tauri. Night of the 16th, last part of the night, the moon stood 2 + [x cubits] behind Jupiter to the east, $\frac{2}{3}$ cubit in front of γ Gemminorum. Night of the 17th, last part of the night, the moon was below . . .]

B₁₁' [. . .] Night of the 19th, last part of the night, the moon was 1 [cubit] behind δ Cancri. Night of the 20th, last part of the night, the moon was 2 cubits 4 fingers in front of α Leonis. Night of the 20 + [xth, . . .]

- B₁12' [... GE₆] 23 ina ZALÁG sin ^Γina ^ΓI[GI[?]] ^ΓDELE ^Γšá IGI ABSIN 2 ²/₃ KÜŠ 23 GENNA
ina ^ΓGÍR-TAB ^Γ[IGI x x x x]
- B₁13' [... GE₆ 26 ina ZALÁG sin x RÍN] ^Γšá ^ΓULÛ ¹/₂ KÜŠ ina IGI AN 1+[x mm] ana
ŠÚ GUB GE₆ 27 ina ZALÁG sin ina IGI [MÚL x šá SAG GÍR-TAB nn mm]
- B₁14' [... GE₆ 28 ina ZALÁG sin (...) ár GE]NNA 2 ¹/₂ KÜŠ ana NIM GUB 2^Γ8^Γ [x]+10
KUR 29 MÚL-BABBAR ana M[E E-a]
- B₁15' [...] ^Γx ^Γi^Γ-nu-šá MÚL-BABBAR ina MAŠ-MAŠ dele-bat u G[U₄-UD šá] ŠÚ-ú NU IGI-
u^o GENN[A]
- B₁16' [...] ^Γx x x^Γ [...]
(several lines missing)
- B₂1' [...] ABSIN 1 ¹/₂ ^ΓKÜŠ^Γ [...]
- B₂2' [... sin ina] IGI GENNA 2 KÜŠ ina IGI AN 1 ^Γ2^Γ/₃^Γ ^ΓK[ÜŠ]
- B₂3' [...] ITU B]I KILAM še-im 3(p) PI Z[Ú]
- B₂4' [...] GU₄-U]D ina NIM ina PA IGI GENNA u AN ina GÍR-TAB [...]
-
- B₂5' [AB sin SIG MÚ]L ár šá SAG HUN 5 KÜŠ ^Γx^Γ [...]
- B₂6' [... sin TÛ]R NIGIN MÚL-BABBAR ina ŠÁ [...]
- B₂7' [...] ^Γx^Γ [...]

'Rev.

- A₁1' [...] ^Γ2^Γ/₃ KÜŠ SIG^Γ ~~NA~~ [...]
- A₁2' [... ana NI]M GUB GE₆ 5 SAG GE₆ s[in x MAŠ-MAŠ šá SIPA nn mm]
- A₁3' [...] ¹/₂ KÜŠ ina ZALÁG AN e SUHUR IGI ~~NA~~ [...]
- A₁4' [... GU₄]-UD ina ŠÚ ina TIL HUN ŠÚ NU PAP GE₆ 10 SA[G GE₆ x]
- A₁5' [... GE₆ 12 SAG] GE₆ sin ina IGI DELE šá IGI ABSIN 2 KÜŠ GE₆ I[3 x]
- A₁6' [...] 13 ^Γ6^Γ, 10 ŠÚ GE₆ 14 17 ME muš 14 5 na muš
- A₁7' [... GE₆ 17 ina ZALÁG sin ár GENNA] 2 ¹/₂ KÜŠ ana NIM [G]UB GE₆ 18 USAN
dele-bat SIG ŠUR GIGIR šá SI 2 KÜŠ
- A₁8' [...] ~~NA~~ NA₄ ŠUR-nu[n] 20 DIR AN ZA ina KIN-SIG GÍR GÍR GÛ U AN rad
PISAN DIB
- A₁9' [...] GE₆ 22 [ina ZALÁ]G sin ár MÚL ár šá SUHUR MÁŠ 4 KÜŠ
- A₁10' [...] 27 15 KUR DIR NU PAP GE₆ 28 USAN dele-bat
- A₁11' [e MÚL x šá še-pít MAŠ-MAŠ nn mm] kàs 3(p) PI sah 1(p) 4(b) ina TIL ITU 2(p)
PI
- A₁12' [... GU₄]-UD ina ŠÚ ina TIL HUN ŠÚ GENNA ina GÍR-TAB

A₁₂ [...] Mer[cury]'s last appearance in the west in the end of Ar[ies]; Saturn was in Scorpius.
 the month, 2 pan;
 A₁₁ [...] was ... above η/μ Gem[ini]orum ... mustard, 3 pan; cress, 1 pan $\frac{1}{4}$ sut, at the end of
 part of the night, Venus
 A₁₀ [...] The 27th, moonrise to sunrise: 15°; clouds, I did not watch. Night of the 28th, first
 A₉ [...] Night of the 22nd, last part of the night, the moon was $\frac{1}{2}$ cubits behind δ Capricorn.
 thunder, cloudburst, PISAN DIB
 A₈ [...] it hailed. The 20th, clouds were in the sky; in the afternoon, lightning flashed,
 to the east. Night of the 18th, first part of the night, Venus was 2 cubits below β Tauri.
 A₇ [...] Night of the 17th, last part of the night, the moon stood $2\frac{1}{2}$ cubits behind Saturn
 measured. The 14th, sunrise to moonset: 5°, measured.
 A₆ [...] The 13th, moonset to sunrise: 6° 10'. Night of the 14th, moonrise to sunset: 17°,
 Virgins. Night of the 13th, ...
 A₅ [...] Night of the 12th, beginning of the night, the moon was 2 cubits in front of γ
 of the 10th, beginning of the night, ...
 A₄ [...] Mer[cury]'s last appearance in the west in the end of Ar[ies]; I did not watch. Night
 A₃ [...] $\frac{1}{2}$ cubit; last part of the night, Mars was [...] above γ Capricorn [...] Gem[ini]orum
 A₂ [...] stood to the east. Night of the 5th, beginning of the night, the moon was ... γ
 A₁ [...] $\frac{2}{3}$ cubit, below ...

Rev.

B₇ [...] [...]
 B₆ [...] the moon] was surrounded by a halo, Jupiter [stood] in it [...]
 B₅ [...] Month X, ... the moon was] 5 cubits [below] α Ar[etis] ...
 Scorpius [...]
 B₄ [...] Mercur[us]'s first appearance in the east in Sagittarius; Saturn and Mars were in
 B₃ [...] That month,] the equivalent was: barley, 3 pan; dates, ...
 B₂ [...] the moon was] 2 cubits in front of Saturn, $1\frac{2}{3}$ cubits in front of Mars [...]
 B₁ [...] Virgins $1\frac{1}{2}$ cubits [...]
 (several lines missing)
 B₁₆ [...] [...]
 not visible; Saturn [...]
 B₁₅ [...] At that time, Jupiter was in Gemini; Venus and Mer[cury], which had set, were
 [rising ...]
 Saturn to the east. The 28th, moonrise to sunrise: $[x] + 10^\circ$. The 29th, Jupiter's acronychal
 B₁₄ [...] Night of the 28th, last part of the night, the moon ... stood $2\frac{1}{2}$ cubits behind
 the moon was [...] in front of δ/β Scorpi [...] ...
 stood $1 + [x]$ mm] in front of Mars to the west. Night of the 27th, last part of the night,
 B₁₃ [...] Night of the 26th, last part of the night, the moon was $\frac{1}{2}$ cubit [...] α Labrae, it
 Virgins. The 23rd, Saturn's [first appearance] in Scorpius [...]
 B₁₂ [...] Night] of the 23rd, last part of the night, the moon was $2\frac{2}{3}$ cubits in front of γ

A₁ Upper edge1 [MU]₁ [58-KÁM]₁ [¹An-ti-²u-uk-su] LUGALA₁ Right edge1 MU₉ [58-KÁM ...]

No. -251

Rm 718 + 723 + BM 32840 (=77-2-22,2) + 34130 (= Sp. 232)

SE 60

Copies: LBAT 262 (Rm 718), 263 (Rm 723), 264 (34 130)

VII VIII [] XI XII

Photo: Pl. 77

Bibliography: a translation by A. Sachs was published *apud* A. Aaboe, *Centaurus* 24 (1980) 17ff.

Obv.:

- 1 [MU-1 + ŠU-KÁM ¹An-ti-²u-uk-s]u LUGAL DU₆ 1 13 na SIG GE₆ 2 *sin ina* IGI *dele-bat* 2 1/2 KÙŠ *ana* ŠÚ GUB GE₆ 3 *sin ina* IGI MÚL KUR *ša* KIR₄ *šil* PA 1 1/2 KÙŠ SIG [GENNA] 2 KÙŠ
- 2 [(x x) GE₆ 4(or: 5) USAN *dele-bat e*] SI₄ 2 KÙŠ *ina* ZALÁG MÚL-BABBAR *e* MÚL TUR *ša* 4 KÙŠ *ár* LU[GA]L 6 SI GE₆ 6 SAG GE₆ *sin ina* IGI [SI MÁŠ] [nn] [KÙŠ] GE₆ 8 SAG GE₆ *sin*
- 3 [x MÚL *ár* *ša* SUḪUR MÁŠ (nn KÙŠ) nn] SI 11 GU₄-UD *ina* ŠÚ IGI DIB GE₆ 12 SAG GE₆ *sin ina* IGI MÚ[L KUR *ša*] DUR *nu-nu* 1 [KÙŠ GE₆ 13 4, 10 ME 13 [3,50] ŠÚ [muš?]
- 4 [GE₆ 14 2,20 GE₆ *ina* ZALÁG *sin*] *ár*³ MÚL-MÚL 1 KÙŠ 14 10 *na muš* GE₆ 15 USAN *dele-bat e* M[ÚL KU]R *ša* KIR₄ *šil* PA 1 KÙŠ *ina* ZALÁG *sin* *ár is* le₁₀ [2 1/2] KÙŠ GE₆ 16 *ina* ZALÁG *sin*

1 [Year 60,] king [Antioch]us. Month VII, the 1st (of which followed the 30th of the preceding month), sunset to moonset: 13°, it was low. Night of the 2nd, the moon stood $2\frac{1}{2}$ cubits in front of Venus to the west. Night of the 3rd, the moon was $1\frac{1}{2}$ cubits in front of 9 Ophiuchi, 2 cubits below Saturn.

2 [...] Night of the 4th (or: 5th), first part of the night, Venus was 2 cubits [above] α Scorpii; last part of the night, Jupiter was 6 fingers above ρ Leonis. Night of the 6th, beginning of the night, the moon was [n] cubits in front of β Capricorni. Night of the 8th, beginning of the night, the moon was

3 [n cubits] [n] fingers [...] 8 Capricorni.] The 11th, Mercury's first appearance in the west, omitted. Night of the 12th, beginning of the night, the moon was 1 cubit in front of [n] Pisgium. Night of the 13th, moonrise to sunset: 4° 10'. The 13th, moonset to sunrise: 3° 50', measured.

4 [Night of the 14th, sunset to moonrise: 2° 20'; last part of the night, the moon was] 1 cubit behind η Tauri. The 14th, sunrise to moonset: 10°, measured. Night of the 15th, first part of the night, Venus was 1 cubit above 9 Ophiuchi; last part of the night, the moon was $2\frac{1}{2}$ cubits behind α Tauri. Night of the 16th, last part of the night, the moon

Obv;

No. -251

1 Year [58, ...]

A₁ Right edge

1 [Year] 58, king [Anti]ochus.

A₁ Upper edge

- 5 [ár ŠUR GIGIR šá ULÛ nn KÛŠ GE₆] 17¹ ina ZALÁG sin e MAŠ-MAŠ šá SIPA 2 KÛŠ GE₆ 18 ina ZALÁG sin ina IGI MAŠ-MAŠ 1¹ 1/2 KÛŠ GE₆ 20 ina ZALÁG sin ina IGI 1 SAG A x x GE₆ 21¹ ina ZALÁG sin
- 6 [x LUGAL nn KÛŠ GE₆ 22 ina ZALÁG] sin ina IGI GIŠ.KUN A 1 1/2 KÛŠ GE₆ 2³ ina ZALÁG sin ina IGI GÎR ár šá A 1¹ KÛŠ GE₆ 25 ina ZALÁG sin ina IGI 1 SA₄ šá ABSIN 1¹ KÛŠ¹ in 26 GU₄-UD ina ŠÚ ŠÚ-šú DIB
- 7 [27¹ AN¹ ina RÍN¹ IGI¹ (27) 20 KUJR muš ITU BI KILAM še-im 1(g) 1(p) 4(b) ina TIL ITU 1(g) [x] 3(b) 3 qa ZÚ GIBIL 3(p) PI kàs 1(g) 2(p) 3(b) saḫ 2(p) 3(b) ŠE-GIŠ 1(p) 5(b)
- 8 [SÍG^{há} nn ma-na a]-1¹ na 1 GÍN¹ KÛ-BABBAR 1¹ ép-šú i-nu¹-šú MÚL-BABBAR ina A dele-bat ina GÍR-TAB ina TIL ITU ina PA 11 GU₄-UD ina ŠÚ IGI DIB 26 GU₄-UD ina ŠÚ ŠÚ-šú DIB
- 9 [GENNA ina GÍR-TAB ina TIL ITU ina PA 2] 7¹ AN ina RÍN IGI ITU BI ILLU 4 SI GIN PAP 17 na
-
- 10 [APIN 1 18,20 na DIR NU PAP G]E₆ 2¹ sin ina IGI dele-bat 2 KÛŠ ana ŠÚ GUB 1 GE₆ 4 SAG¹ GE₆ sin ár 1 SI¹ M[ÁŠ x]+1 KÛŠ GE₆ 5 SAG GE₆ sin ina IGI MÚL ár šá SUḪUR MÁŠ 1/2 KÛŠ 6 GENNA ina SAG PA ŠÚ
- 11 [GE₆ 9 SAG GE₆ sin ina IGI] 1 MÚL KUR¹ šá DUR nu-nu 1³ KÛŠ GE₆ 10¹ SAG GE₆ sin SIG MÚL IGI 1 šá 1 [SAG ḪUN] 6 KÛŠ GE₆ 12 SAG GE₆ sin ár MÚL-MÚL 2 KÛŠ 12 10 ŠÚ GE₆ 13 3 ME
- 12 [...] 1¹ 13 3,20 na GU₄-UD ina NIM ina GÍR-TAB IGI GE₆ 1¹ 4¹ [ina ZALÁG] 1¹ sin¹ ár MÚL ár šá še-pít MAŠ-MAŠ 8 SI GE₆ 15 1¹ ina ZALÁG sin¹ SIG MAŠ-MAŠ IGI 4 KÛŠ
- 13 [... AN¹] 1¹ UTAḪ¹ 17 MÚL-BABBAR ina A UŠ DIR AN DIB 1¹ [x] [x] GE₆ 18 DIR 1¹ AN DIB¹ [... USAN dele-bat SIG S]I 1¹ MÁŠ¹ 2 5/6 KÛŠ
- 14 [...] DIR AN DIB AN PISAN DIB NIM-1¹ GÍR GÍR¹ [...]
- 15 [... me]-ḫe-e ULÛ ŠÁR ina ZALÁG sin [...]
- 16 [...] 1¹ SI¹ NIM¹ [...]

'Rev.

1' [...] 1¹ x x x¹ su [x] 1¹ x¹ [...]

2' [...]-ú

5	[m cubits behind ζ Tauri. Night] of the 17th, last part of the night, the moon was 2 cubits above γ Gemminorum. Night of the 18th, last part of the night, the moon was 1 1/2 cubits in front of α/β Gemminorum. Night of the 20th, last part of the night, the moon was ... in front of ε Leonis. Night of the 21st, last part of the night, the moon was [m cubits ... α Leonis. Night of the 22nd, last part of the night,] the moon was 1 1/2 cubits in front of θ Leonis. Night of the 23rd, last part of the night, the moon was 1 cubit in front of β Virginis. Night of the 25th, last part of the night, the moon was 1 cubit in front of α Virginis. Around the 26th, Mercury's last appearance in the west, omitted.
7	[The 27th; Mars' first appearance in Libra; moonrise to sunrise: [20], measured. That month, the equivalent was: barley, 1 kur 1 pan 4 sut, at the end of the month, 1 kur [x pan] 3 sut 3 qa; new dates, 3 pan; mustard, 1 kur 2 pan 3 sut; cress, 2 pan 3 sut; sesame, 1 pan 5 sut; wool, m minas] for 1 shekel of wrought silver. At that time, Jupiter was in Leo; Venus was in Scorpius, at the end of the month in Sagittarius; the 11th, Mercury's first appearance in the west, omitted; the 26th, Mercury's last appearance in the west, omitted; [Saturn was in Scorpius, at the end of the month in Sagittarius; the 27th; Mars' first appearance in Libra. That month, the river level rose 4 fingers, total: 17 was the m (gauge).
10	[Month VIII, the 1st (of which followed the 30th of the preceding month), sunset to moonset: 18 20; clouds, I did not watch. Night of the 2nd, the moon stood 2 cubits in front of Venus to the west. Night of the 4th, beginning of the night, the moon was [x] + 1 cubits behind β Capricorni. Night of the 5th, beginning of the night, the moon was 1/2 cubit in front of δ Capricorni. The 6th, Saturn's last appearance in the beginning of Sagittarius.
11	[Night of the 9th, beginning of the night, the moon was] 3 cubits [in front of] η Pisium. Night of the 10th, beginning of the night, the moon was 6 cubits below β Ar[ietis]. Night of the 12th, beginning of the night, the moon was 2 cubits behind η Tauri. The 12th, moonset to sunrise: 10°. Night of the 13th, moonrise to sunset: 3°.
12	[...]. The 13th, sunrise to moonset: 3° 20'; Mercury's first appearance in the east in Scorpius. Night of the 14th, [last part of the night,] the moon was 8 fingers behind η Gemminorum. Night of the 15th, last part of the night, the moon was 4 cubits below α Gemminorum.
13	[... rain] shower. The 17th, Jupiter became stationary in Leo; clouds crossed the sky, ... Night of the 18th, clouds crossed the sky [... first part of the night, Venus was] 2 5/6 cubits [below] β Capricorni.
14	[...] clouds crossed the sky, rain, PISAN DIB, lightning flashed, [...]
15	[...] gusty south storm; last part of the night, the moon [...]
16	[...] high to the north; [...]
17	[...] [...]
2'	[...] [...]

Rev.

- 3' [ŠE 1 25¹,30 *na muš sin ina* IGI MÚL IGI šá SAG HJUN 2 KÙŠ GE₆ 2 DIR AN ZA
sin SIG dele-bat 3 KÙŠ *sin* 〔²/₃〕 KÙŠ *ana* NIM DIB GE₆ 3 *sin* SIG MÚL-〔MÚL 3〕
- 4' [KÙŠ *ina* ZALÁG AN e MÚL] IGI šá SUḪUR MÁŠ ⁵/₆ KÙŠ GE₆ 4 DIR AN ZA
 SAG GE₆ *sin ár is le*₁₀ 2 KÙŠ GE₆ 5 SAG GE₆ *sin*
- 5' [ár³ ŠUR GIGIR šá ULÙ nn KÙŠ *ina* ZALÁG AJN e MÚL ár šá SUḪUR MÁŠ ⁵/₆ KÙŠ
 GE₆ 6 SAG GE₆ *sin e* MÁŠ-MAŠ šá SIPA 2 KÙŠ *sin* ¹/₂ KÙŠ *ana* NIM DIB GE₆ 7 *sin*
 TÙR
- 6' [NIGIN SAG GE₆ *sin* SIG MA]Š-MAŠ IGI 3 KÙŠ *sin* ¹/₂ KÙŠ *ana* ŠÚ LAL GE₆ 8 *sin*
 TÙR NIGIN MÚL-BABBAR u ^{ma}LUGAL *ina* BÀD TÙR 8 ŠÚ *kal* ME *me-ḫu-ú*
- 7' [x x x GE₆ 9 DIR AN] 〔ZA〕 IM ŠÁR SAG GE₆ *sin* SIG SAG A 3 KÙŠ 9 DIR AN
 DIB AN *i-ša* PISAN DIB GE₆ 10 SAG GE₆ *sin e* MÚL-BABBAR 14 SI
- 8' [*sin* nn mm *ana* ŠÚ LAL] e 〔LUGAL 1〕 KÙŠ *sin* ⁵/₆ KÙŠ *ana* NIM DIB GE₆ 11 SAG
 GE₆ *sin ina* IGI SAG(error for: GIŠ.KUN) A ⁵/₆ KÙŠ GE₆ 12 SAG GE₆ *sin e* GÌR ár
 šá A 1 KÙŠ
- 9' [... 12 8 ŠÚ] GE₆ 13 DIR AN DIB 13 1,10 *na* DIR NU PAP GE₆ 14 7 ME *muš ina*
 ZALÁG *sin ár* SA₄ šá ABSIN 1 ¹/₂ KÙŠ <GE₆> 15 6,20 GE₆
- 10' [GE₆ 16 *ina* ZALÁG *sin ina* IGI] RÍN šá SI ⁵/₆ KÙŠ GE₆ 17 *ina* ZALÁG *sin ina* IGI
 MÚL e šá SAG GÍR-TAB 1 ⁵/₆ KÙŠ GE₆ 18 *ina* ZALÁG *sin e* SI₄ 3 ¹/₂ KÙŠ
- 11' [... GE₆ 1]9 *ina* ZALÁG *sin ár* MÚL KUR šá KIR₄ šil PA 1 KÙŠ 19 *ina* AN-BAR₇
 KI-ti *i-nu-uš* GE₆ 20 *ina* ZALÁG *sin ina* IGI GENNA 20 SI
- 12' [*ana* ŠÚ GUB 20 GU₄-UD *ina* NIM *ina* zib^{me}] 〔IGI〕 21 MÚL-BABBAR *ina* A UŠ GE₆
 22 *ina* ZALÁG *sin ina* IGI SI MÁŠ ¹/₂ KÙŠ 23 ŠÚ GÍR GÙ U AN UTAḪ
- 13' [GE₆ 24 *ina* ZALÁG *sin ár* MÚL ár šá SUḪUR MÁŠ 3 KÙŠ 24 DIR AN DIB GÍR
 GÙ U MAḪ AN *kab-bar* PISAN MAḪ DIB NA₄ ŠUR GE₆ 25
- 14' [...] 〔x〕 26 13 KUR 27 DIR AN DIB AN PISAN DIB 28 9 *na dele-bat in* 1 šá BAR
dele-bat ina ŠÚ *ina* HUN ŠÚ ITU BI
- 15' [KI.LAM *še-im*] *qa kàs* 1(g) 3(p) 2(b) *saḫ* 2(p) 1(b) ŠE-GIŠ 2(p) PI SÍG^{há} 2 ¹/₂ *ma-*
na a-na 1 GÍN KÙ-BABBAR *ép-šú*

- 3 [Month XII, the 1st (of which followed the 30th of the preceding month), sunset to moonset: 25° 30', measured; the moon was] 2 cubits [in front of β] Arctus. Night of the 2nd, clouds were in the sky; the moon was 3 cubits below Venus, the moon having passed $\frac{2}{3}$ cubit to the east. Night of the 3rd, the moon was 3 [cubits] below η Tauri. [... last part of the night, Mars was] $\frac{5}{6}$ cubit [above] γ Capricorni. Night of the 4th, clouds were in the sky; beginning of the night, the moon was 2 cubits behind α Tauri. Night of the 5th, beginning of the night, the moon was [in cubits behind] ζ Tauri; last part of the night, Mars was $\frac{5}{6}$ cubit above δ Capricorni. Night of the 6th, beginning of the night, the moon was 2 cubits above γ Capricorni, the moon having passed $\frac{1}{2}$ cubit to the east. Night of the 7th, the moon was [surrounded] by a halo; [beginning of the night, the moon was] 3 cubits [below] α Geminorum, the moon being $\frac{1}{2}$ cubit back to the west. Night of the 8th, the moon was surrounded by a halo, Jupiter and α Leonis were in the wall of the halo. The 8th, overcast, all day storm, [... Night of the 9th, clouds] were [in the sky,] gusty wind; beginning of the night, the moon was 3 cubits below ϵ Leonis. The 9th, clouds crossed the sky, a little rain, PISAN DIB. Night of the 10th, beginning of the night, the moon was 14 fingers above Jupiter, [the moon being ... back to the west,] 1 cubit above α Leonis, the moon having passed $\frac{5}{6}$ cubit to the east. Night of the 11th, beginning of the night, the moon was $\frac{5}{6}$ cubit in front of (error for: δ) Leonis. Night of the 12th, beginning of the night, the moon was 1 cubit above β Virginis. [... The 12th, moonset to sunrise: 8°.] Night of the 13th, clouds crossed the sky. The 13th, sunrise to moonset: 1° 10'; clouds, I did not watch. Night of the 14th, moonrise to sunset: 7°, measured; last part of the night, the moon was 1 $\frac{1}{2}$ cubits behind α Virginis. < Night > of the 15th, sunset to moonrise: 6° 20'. Night of the 16th, last part of the night, the moon was] $\frac{5}{6}$ cubit [in front of] β Librae. Night of the 17th, last part of the night, the moon was 1 $\frac{5}{6}$ cubits in front of β Scorpii. Night of the 18th, last part of the night, the moon was 3 $\frac{1}{2}$ cubits above α Scorpii. [... Night of the 19th, around noon, the earth quaked. Night of the 20th, last part of the night, the moon [stood] 20 fingers in front of Saturn [to the west. The 20th, Mercury's] first appearance [in the east in Pisces]. The 21st, Jupiter became stationary in Leo. Night of the 22nd, last part of the night, the moon was $\frac{1}{2}$ cubit in front of β Capricorni. The 23rd, overcast, lightning, thunder, rain shower. [Night of the 24th, last part of the night, the moon was] 3 cubits [behind δ] Capricorni. The 24th, clouds crossed the sky, lightning, much thunder, thick rain, much PISAN DIB, it hailed. Night of the 25th, [...]. The 26th, moonrise to sunrise: 13°. The 27th, clouds crossed the sky, rain, PISAN DIB. The 28th, sunset to setting of Venus: 9°, around the 1st of month I, Venus' last appearance in the west in Aries (to be expected). That month, [the equivalent was: barley, ...] ga; mustard, 1 kur 3 pan 2 sut; cress, 2 pan 1 sut; sesame, 2 pan; wool, 2 $\frac{1}{2}$ minas for 1 shekel of wrought silver.

Upper edge

- 1 [i-nu-šú MÚL-BABBAR ina (SAG) A] 29 *dele-bat* ina ŠÚ ina HUN ŠÚ in 20 GU₄-UD
 ina NIM ina *zib^{mo}* IGI GENNA ina PA AN ina SAG ITU ina MÁŠ
 2 [ina TIL ITU ina GU ITU B] ILLU *ele-nu a-pa-a-tú šá* ILLU ŠÚ GIN ina TIL ITU
 1 KÙŠ LAL 3 na
 3 [...] 𐎠𐎫𐎠 DU ITU BI ¹An-ti-'u-uk-su LUGAL TA ^{uru}Se-lu-ke-'a-a È-ša
 4 [... BAR 3] 0 20,50

No. -249

A: BM 55514 (= 82-7-4,93)
 Listed as LBA^T *265
 Photo: Pl. 78

SE 62
] IV V [

'Rev.'

- 1' [...] 𐎠𐎫𐎠 [...]
 2' [... GE₆ 24 ina ZALÁG sin x MAŠ-MAŠ šá SI] PA 1 1/2 KÙŠ 24 ZI IR GE₆ 25 ina
 ZALÁG 𐎠sin ár𐎠 [MAŠ-MAŠ ár nn mm]
 3' [...] IM ŠÁR in EN 29 GENNA ana ŠÚ ki UŠ-a 1 KÙŠ á[r]
 4' [... sa] 𐎧-le₁₀ 1(p) 4(b) ŠE-GIŠ-Ì 5(b) SÍG^{ba} 3 ma i-nu-šú M[ÚL-BABBAR]

1 [At that time, Jupiter was in (the beginning of) Leo,] the 29th, Venus' last appearance in the west in Aries; around the 20th, Mercury's first appearance in the east in Pisces; Saturn was in Sagittarius; Mars, in the beginning of the month, was in Capricorn. [at the end of the month, in Aquarius. That month, the river level rose above the apertures of the peak flood; at the end of the month, it receded 1 cubit; 3 was the *m* (gauge).

3 [...] That month, king Antiochus came out from Seleucia.

4 [...] Month I, (the 1st of which was identical with) the 3[0]th (of the preceding month; sunset to moonset): 20° 50'.

No. -249

A:

Rev:

1 [...] [...] [...] [...]

2 [...] Night of the 24th, last part of the night, the moon was 1 1/2 cubits [...] Geminiornum. The 24th, ZI IB. Night of the 25th, last part of the night, the moon was [...] behind [Beta Geminiornum [...] [...]

3 [...] gusty wind. Around the 29th, when Saturn became stationary to the west, [it became stationary] 1 cubit behind [...]

4 [...] cr[ess], 1 pan 4 sut; sesame, 5 sut; wool, 3 minas. At that time, J[u]piter [...]

- 5' [... AN *ina* SA]G ABSIN ŠÚ ITU BI ILLU TA 1 EN 20 1 KÙŠ LAL TA [21 EN
....]
- 6' [... -š]ú u ^{giš}GIGIR^{meš}-šú id-ke-e-ma TA ^{uru}An-tu-k[e-....]
-
- 7' [IZI 1] *sin* 1 KÙŠ *ana* SI NIM 1 SI GIN GE₆ 2 *sin e* SA₄ šá ABSIN [nn mm]
- 8' [... GE₆ 5 SA]G GE₆ *sin ina* IGI SAG GÍR-TAB 3 KÙŠ GE₆ 6 SAG GE₆ *sin e* S[L₄
nn mm]
- 9' [... SI ŠÁR GE₆ 9 SAG GE₆ *sin* SIG GENNA 1 1/2 KÙŠ *sin* 1/2 KÙŠ *ana* N[IM DIB
....]
- 10' [...] ~~MAŠ~~ MÁŠ 1 KÙŠ 8 SI USAN *dele-bat* SIG RÍN šá ULÙ 1 2/3³ K[ÙŠ]
- 11' [... GE₆ 1]6 *ina* ZALÁG *sin ina* IGI MÚL KUR šá DUR nu-nu 2 KÙ[Š]
- 12' [... USA]N *dele-bat* SIG RÍN šá SI 6 KÙŠ *ina* ZALÁG [...]
- 13' [... GE₆ 21 *ina* ZALÁG *sin e* MAŠ-MA]Š šá SIPA 3 KÙŠ *sin* 1/2 KÙŠ *ana* ŠÚ [LAL
....]
- 14' [... GE₆ 25 *ina*] ZALÁG *sin ár* LUGAL 1 KÙŠ 25 [...]
- 18' [... IT]U 1(g) GUR *ina* TIL IT]U [...]

B: BM 46030 (= SH 81-7-6,476 + 495)
Listed as LBAT *266
Photo: Pl. 78

SE 62
] IX - XII [

'Obv.'

- 1' [... ~~MAŠ~~ [...]
- 2' [... GE₆] 17 *ina* ZALÁG *sin e* GÍR ár šá A [x KÙŠ] GE₆ [18 *ina* ZALÁG] [...]
- 3' [... GE₆ 20 *ina* ZALÁG *sin*] *ina* IGI MÚL-BABBAR 1 KÙŠ *ana* ŠÚ GUB in 20 GU₄-
UD *ina* ŠÚ *ina* MÁŠ [IGI] N[U PAP] [GE₆ 21 *ina*] Z[ALÁG]
- 4' [... GE₆ 23 *ina* ZALÁG *sin x* SI₄ x] + 2 KÙŠ GE₆ 24 *ina* ZALÁG *sin ár* MÚL KUR
šá KIR₄ šil PA 8 SI SIG *dele-bat* 2 KÙŠ 10² + [x]

5' [...] Mars' last appearance [in the beginning of Virgo. That month, the river level receded 1 cubit from the 1st to the 20th; from the [21st to ...]

6' [...] mustered his [troops] and his chariots and [went] from Antioch [...]

7' [Month V, the 1st (of which followed the 30th of the preceding month), ...] the moon being 1 cubit high to the north. The 1st, the north wind blew. Night of the 2nd, the moon was [...] above α Virginis [...]

8' [...] Night of the 5th, beginning of the night, the moon was 3 cubits in front of the head of Scorpius. Night of the 6th, beginning of the night, the moon was [...] above α Scorpii [...]

9' [...] gusty north wind. Night of the 9th, beginning of the night, the moon was $1\frac{1}{2}$ cubits below Saturn, the moon having [passed] $\frac{1}{2}$ cubit to the east [...]

10' [...] of Capricorn 1 cubit 8 fingers; first part of the night, Venus was $1\frac{2}{3}$ cubits below α Librae [...]

11' [...] Night of the [1]6th, last part of the night, the moon was 2 cubits in front of η Piscium [...]

12' [...] first] part of the night, Venus was 6 cubits below β Librae; last part of the night, [...]

13' [...] Night of the 21st, last part of the night, the moon was] 3 cubits [above γ] Gemorum, [...]

14' [...] Night of the 25th, last] part of the night, the moon was 1 cubit behind α Leonis. The 25th, [...]

16' [...] month, 1 kur, at the end of the month, [...]

B: Obv.

1' [...] [...]

2' [...] Night] of the 17th, last part of the night, the moon was x^1 cubits above β Virginis. Night of the 18th, last part of the night, [...]

3' [...] Night of the 20th, last part of the night, the moon] stood 1 cubit in front of Jupiter to the west. Around the 20th, Mercury's first appearance in the west in Capricorn; I did not watch]. Night of the 21st, last part of the night, [...]

4' [...] Night of the 23rd, last part of the night, the moon was x] + 2 cubits [...] α Scorpii. Night of the 24th, last part of the night, the moon was 8 fingers behind θ Ophiuchi, 2 cubits below Venus. The 10+ [xth, [...]