

- 5' [...] 27 11 KUR *ki* PAP NU IGI GENNA *ina* SAG MÁŠ $\frac{2}{3}$ KÙŠ *ár* AN *ana* NIM IGI
 15' [na-su in 26 IGI]
- 6' [...] GE₆ 28 *ina* ZALÁG ŠÚ AN UTAḪ 28 DIR AN DIB AN E-SÍR NU TUḪ 29
 D[IR]
- 7' [...] ŠE-GI]Š-Ì 5(b) SÍG^{há} 3 *ma-na a-na* 1 GÍN KÙ-BABBAR *ép-šú i-nu-šú* MÚL <-
 BABBAR > *ina* 1 RÍN' [....]
- 8' [...] in 20 GU₄-UD *ina* 1 ŠÚ *ina* MÁŠ' IGI in 26 GENNA *ina* SAG MÁŠ IGI ITU BI
 ILLU GIN [....]

- 9' [AB 30] ~~GE₆ 2~~ *sin ár* GU₄-UD 3 KÙŠ *ana* NIM GUB GE₆ 5 SAG GE₆
sin ina IGI MÚL KUR š[á DUR nu-nu nn mm]
- 10' [...] GE₆ 6 SAG GE₆ *sin* SIG MÚL IGI šá SAG ḪUN 4 KÙŠ *sin* $\frac{1}{2}$ KÙŠ *ana* NIM
 D[IB]
- 11' [...] GE₆ 8 SAG GE₆ *sin ina* IGI is] le₁₀ 2 $\frac{1}{2}$ KÙŠ 8 17 *na* šá GU₄-UD GE₆ 9 SAG GE₆
sin ina IGI ŠUR GIGIR [šá SI nn mm]
- 12' [...] GE₆ 11 SAG GE₆ *sin* SIG] MAŠ-MAŠ IGI 3 KÙŠ *sin* $\frac{1}{2}$ KÙŠ *ana* ŠÚ LAL in 11
 [GU₄-UD] 1 ina ŠÚ' *ina* GU ŠÚ G[GE₆ 12]
- 13' [...] GE₆ 13 SAG G]E₆ *sin ina* IGI SAG A 1 $\frac{1}{2}$ KÙŠ 13 50 NINDA n[a]
- 14' [...] KÙŠ 15 *ina* 1 še-rì' [....]

'Rev.'

- 1' [...] *kà*]s 2(g) GUR *saḫ* 1(p)² 4(b) ŠE-GIŠ-Ì [....]
- 2' [...] *ina* 1 TIL I]TU *ina* GU ITU BI ILLU 4 SI GIN PAP [nn na]
- 3' [...] ^dEN u ^dGAŠAN-ia *ina* 1 É-sag-gíl D[Û]

- 4' [ZÍZ 1] ~~MÚL-BABBAR~~ *ana* ŠÚ LAL GE₆ 4 *ina* ZALÁG *dele-bat* SIG
 SI M[ÁŠ nn mm] 1' [....]
- 5' [GE₆ 7 SAG GE₆ *si*]n *ár* ŠUR GIGIR šá ULÛ 1 KÙŠ 7 ŠED₇ š[r GE₆ 8 SA]G 1 GE₆'
sin ár MAŠ-[MAŠ šá SIPA nn mm]
- 6' [...] GE₆ 11 SAG GE₆ *sin ár* SAG A 2 $\frac{1}{2}$ KÙŠ GE₆ 12 SAG GE₆ *sin ár* M[ÚL TUR
 šá 4 KÙŠ *ár* LUGAL nn mm]
- 7' [...] GE₆ 13] DIR NU PAP ŠÚ SAG GE₆ AN UTAḪ *ina* ZALÁG *sin ár* GÌR *ár*
 šá A 1 $\frac{1}{2}$ KÙŠ [....]

- 5' [...] The 27th, moonrise to sunrise: 11°; when I watched, I did not see it; Saturn's first appearance in the beginning of Capricorn, $\frac{2}{3}$ cubit behind Mars to the east, [rising of Saturn to sunrise:] 15°; [(ideal) first appearance on the 26th ...]
- 6' [...] Night of the 28th, last part of the night, overcast, rainshower. The 28th, clouds crossed the sky, rain, but the sandal was not removed. The 29th, clouds ...]
- 7' [...] ses[ame], 5 sut; wool, 3 minas for 1 shekel of wrought silver. At that time, Jupiter was in Libra [...]]
- 8' [...] around the 20th, Mercury's] first appearance in the west in Capricorn; around the 26th, Saturn's first appearance in the beginning of Capricorn. That month, the river level rose [...]]
- 9' [Month X, (the 1st of which was identical with) the 30th (of the preceding month), ...] Night of the 2nd, the moon stood 3 cubits behind Mercury to the east. Night of the 5th, beginning of the night, the moon was [...]] in front of η P[isium ...]
- 10' [...] Night of the 6th, beginning of the night, the moon was 4 cubits below β Arietis, the moon having passed $\frac{1}{2}$ cubit to the east [...]]
- 11' [...] Night of the 8th, beginning of the night, the moon was] 2 $\frac{1}{2}$ cubits [in front of α] Tauri. The 8th, sunset to setting of Mercury: 17°. Night of the 9th, beginning of the night, the moon was [...]] in front of β Tauri [...]]
- 12' [...] Night of the 11th, beginning of the night, the moon was] 3 cubits [below] α Gem[ini]norum, the moon being $\frac{1}{2}$ cubit back to the west. Around the 11th, [Mercury's] last appearance in the west in Aquarius. Night of the 12th, ...]
- 13' [...] Night of the 13th, beginning of the night, the moon was 1 $\frac{1}{2}$ cubits in front of ϵ Leonis. The 13th, sunrise to moonset: 50° [...]]
- 14' [...] cubits. The 15th, in the morning, [...]]
- Rev'
- 1' [...] must[ard], 2 kur; gress, 1 pan' 4 sut; sesame, [...]]
- 2' [...] at the end of the mo[on]th, in Aquarius. That month, the river level rose 4 fingers, total: [m was the *ma* (gauge) ...]
- 3' [...] he made to Bel and Beltija in Hsangi! [...]]
-
- 4' [Month XI, the 1st (of which followed the 30th of the preceding month) ...] Jupiter back to the west. Night of the 4th, last part of the night, Venus was [...]] below β Cap[ricorni] ...] ...]
- 5' [Night of the 7th, beginning of the night, the mo[on] was 1 cubit behind ζ Tauri. The 7th, the cold became seve[re]. Night of the 8th, begi[n]ning of the night, the moon was [...]] behind γ [Gemini]norum ...]
- 6' [...] Night of the 11th, beginning of the night, the moon was 2 $\frac{1}{2}$ cubits behind ϵ Leonis. Night of the 12th, beginning of the night, the moon was [...]] behind ρ [Leonis ...]
- 7' [...] Night of the 13th, ...] clouds, I did not watch; overcast; beginning of the night, rain shower; last part of the night, the moon was 1 $\frac{1}{2}$ cubits behind β Virginis [...]]

- 8' [GE₆ 15 *ina* ZALÁĠ *sin e* SA₄ *šá* ABSIN nm KÛŠ *sin* ²/₃ KÛŠ *ana* NIM DIB GE₆ 16
ina ZALÁĠ *sin ina* IGI MÚL-BABBAR 1 KÛŠ *ana* ŠÚ [GUB]
- 9' [...] GE₆ 19 *ina* ZALÁĠ *sin ár* SI₄ 1 ¹/₂ KÛŠ GE₆ 20 *ina* ZALÁĠ *sin ár* MÚL
K[UR *šá* KIR₄ *šil* PA nm mm]
- 10' [...] DIR *u hi* AN DIB *me-hu-ú* ULÛ *u* KUR KALAG GIN GE₆ [...]
- 11' [...] AN *k]ab* [UTAH¹IM 1-*en-šú* GÛ-*šú* ŠUB ULÛ *u* KUR ŠÁR^{me} GIN^{me} [...]
- 12' [...] *sin* ¹/₂ KÛŠ *ana* ULÛ SIG *ina* IGI [GU₄-UD¹ [nm] KÛŠ *ana* ŠÚ GUB 26 [...]
- 13' [...] [TIL¹ ITU 3(p) 2(b) *kàs* 2(g) 1(p) [x x x] ŠE-GIŠ-Ī 5(b) SÍG [...]
- 14' [...] ITJU BI ILLU 4 SI LAL PAP 20+[x¹] [*na* ITU] BI ŠĚG^{meš} TAR-*u'* [...]
- 15' [...] *u* lá^E^{ki} *meš* *tat*¹-[*tal*¹-*ku* *um-ma* ŠE-NUMUN [...]] [...]
- 16' [...] KÁM EN *in-ga-a* [gab¹-*bi* [...]
-
- 17' [ŠE 30] (traces) [GE₆ 3 *sin ina* IGI¹ [...]
- 18' [...] D]IB SI *u* MAR ŠÁR^{me} GIN^{me} GU₄-UD *ina* NIM *ina* *zib*^{me} ŠÚ NU PAP GE₆ 5
[...]
- 19' [...] G]E₆ 7 SAG GE₆ *sin* SIG MAŠ-MAŠ *ár* 1 KÛŠ 4 SI GE₆ 8 SAG G[E₆ *sin* x MÚL
x *šá* ALLA *šá* x nm mm]
- 20' [...] GE₆ 10 SAG GE₆ *sin* x MÚL TUR] *šá* 4 KÛŠ *ár* LUGAL 2 KÛŠ GE₆ 11 SAG
GE₆ *sin ár* GIŠ.KUN [A nm mm]
- 21' [...] UL]Û KALAG GIN GE₆ 14 4 ME NU PAP ŠÚ-ŠÚ ULÛ ŠÁR KALAG 1[4¹] [...]
- 22' [...] G]E₆ 17 *ina* ZALÁĠ *sin e* SI₄ 2 KÛŠ GE₆ 18 *ina* ZALÁĠ *sin ár* MÚL KUR [*šá*
KIR₄ *šil* PA nm mm]
- 23' [...] 22 LÁL-*tì*] NU PAP GE₆ 23 *ina* ZALÁĠ *sin ina* IGI MÚL *ár šá* SUĤUR MÁŠ ²/₃
KÛŠ [...]
- 24' [...] 26 DIR AN ZA 27 11,20 KUR DIR *u hi* AN DIB *me*-[*hu*¹-[*ú*]
- 25' [...] KIL]AM *še-im ina* SAG ITU 3(p) 1(b) *ina* TIL ITU 3(p) PI *ina* ^{giš}BÁN LAL-*tu*₄
[...]
- 26' [...] 5(b) 3 *qa kàs* 2(g) GUR 2(p) 3(b) *saḫ* 1(p) 4(b) ŠE-GIŠ 5(b) [SÍG nm] [ma-*na a*¹-
[*na* 1 GÍN KÛ-BABBAR *ép-šú*]
- 27' [...] *ina* *zib*^{me} *in* 4 GU₄-UD *ina* NIM *ina* *zib*^{me} ŠÚ GENNA [*ina* MÁŠ]
- 28' [...]
-
- 29' (traces)

8' [Night of the 15th, last part of the night, the moon was in cubits] above a Virgins, the moon having passed $\frac{2}{3}$ cubit to the east. Night of the 16th, last part of the night, the moon [stood] 1 cubit in front of Jupiter to the west [...]

9' [...] Night of the 19th, last part of the night, the moon was $1\frac{1}{2}$ cubits behind a Scorpii. Night of the 20th, last part of the night, the moon was [...] behind 9 O[phiuchi [...]

10' [...] clouds and haze crossed the sky, a strong storm blew from south and east. Night [...]

11' [...] thick rain shower, it thundered once, gusty south and east winds blew [...]

12' [...] the moon being $\frac{1}{2}$ cubit low to the south, it stood [m] cubits in front of Mercury to the west. The 26th, [...]

13' [...] end of the month, 3 pan 2 sut; mustard, 2 kur 1 pan [...] sesame, 5 sut; wool, [...]

14' [...] That month, the river level receded 4 fingers, total: 20 + [x was the m (gauge).] That [month,] rains were cut off [...]

15' [...] a message] came to [...] and the Babylonians as follows: seed [...] [...]

16' [...] from] the xth until now, all [...]

17' [Month XII, (the 1st of which was identical with) the 30th (of the preceding month) [...] Night of the 3rd, the moon was in front of [...]

18' [...] crossed, gusty north and west winds blew; Mercury's last appearance in the east in Pisces; I did not watch. Night of the 5th, [...]

19' [...] Night of the 7th, beginning of the night, the moon was 1 cubit 4 fingers below β Geminorum. Night of the 8th, beginning of the night, the moon was [...] Cancer [...]

20' [...] Night of the 10th, beginning of the night, the moon was] 2 cubits [...] p] Leonis. Night of the 11th, beginning of the night, the moon was [...] behind 9 Leonis [...]

21' [...] a strong south wind blew. Night of the 14th, moonrise to sunset: 4; I did not watch; very overcast, strong gusty south wind. The 14th, [...]

22' [...] Night of the 17th, last part of the night, the moon was 2 cubits above a Scorpii. Night of the 18th, last part of the night, the moon was [...] behind 9 O[phiuchi [...]

23' [...] The 22nd, equinox;] I did not watch. Night of the 23rd, last part of the night, the moon was $\frac{2}{3}$ cubit in front of δ Capricorni [...]

24' [...] The 26th, clouds were in the sky. The 27th, moonrise to sunrise: $11^{\circ} 20'$; clouds and haze crossed the sky, storm [...]

25' [...] the equi]valent was: barley, in the beginning of the month, 3 pan 1 sut, at the end of the month, 3 pan measured by the reduced sutu-measure [...]

26' [...] 5 sut 3 qa; mustard, 2 kur 2 pan 3 sut; cress, 1 pan 4 sut; sesame, 5 sut; wool, [m] minas [for 1 shekel of wrought silver [...]

27' [...] in Pisces; around the 4th, Mercury's last appearance in the east in Pisces; Saturn was [in Capricorn [...]

28' [...]

29' (traces)

Comments

Rev. 10': *hi* here and in line 24' is an abbreviation for *hillu* "haze".

Calendar

SE 62	IV 0	-249 Jul 13/14
	V 0 = IV 30	Aug 12/13
	IX 0	Dec 9/10
	X 0 = IX 29	-248 Jan 7/8 (PD: Jan 8/9)
	XI 0 = X 30	Feb 6/7
	XII 0 = XI 29	Mar 6/7

No. -248

BM 45723 (= SH 81-7-6,130)
Copy: LBA 267
Photo: Pl. 79

SE 63
I [JVH VIII]

'Obv.'

- 1' [... GU₄-UD *ina* ŠÚ *ina* x IGI nn *na*]-^{su} NU ^{PAP} in 6 IGI GE₆ 8 SAG [GE₆ ...]
2' [... G]U₄-UD *e is* le₁₀ 4 KÜŠ ŠÚ-ŠÚ 12 6,10 ŠÚ DIR N[U PAP ...]
3' [... AN]-BAR₇ AN DUL AN-KU₁₀ *sin* 5 ÁB BAR DIB *in* 39 ME *ana* ŠÚ ^{šamáš} GE₆
[...]
4' [... GE₆ 15 *ina* ZALÁG *sin* x MÚL KUR ^{šá} KIR₄ ^{šil} PA 1 2/3 KÜŠ GE₆ 17 *ina* ZALÁG
dele-bat SIG MÚL KUR ^{šá} DUR n[u-nu nn mm ...]
5' [... GE₆ 19 *ina* ZALÁG *sin* x SI MÁŠ nn mm ^{ár}] GENNA 1 1/2 KÜŠ *ana* NIM GUB
GE₆ 20 *ina* ZALÁG *sin* *ina* IGI MÚL IGI ^{šá} SUH[UR MÁŠ nn mm ...]
6' [... USAN] GU₄-UD *e* ŠUR GIGIR ^{šá} ULÙ 2 KÜŠ *ina* ZALÁG *dele-bat* SIG MÚL
IGI ^{šá} [SAG HUN nn mm ...]
7' [... G]E₆ 27 DIR AN DIB MURUB₄ AN DUL [*ina* Z]ALÁG *dele-bat* SIG MÚL ^{ár} ^{šá}
[SAG HUN nn mm ...]
8' [... GU₄-UD x MÚL IG]I ^{šá} ^{še-pit} MAŠ-MAŠ 1 KÜŠ ⁶ SI ²⁸ DIR AN ZA 1,30
ME [... AN-KU₁₀ ^{šamáš} ...]
9' [...] (traces) [x x] ^{GAR} u ZALÁG *ina* AN-KU₁₀-šú [...]

'Rev.'

- 1' [...]  ^{GE₆ 28 *ina* ZALÁG} [...]

Date	The date is based on:
1	[... Mercury's first appearance in the west in ..., sunset to setting of Mercury: m]; I did not watch; (ideal) first appearance on the 6th. Night of the 8th, beginning [of the night, ...]
2	[... Mer]cury was 4 cubits above α Tauri; very overcast. The 12th, moonset to sunrise: 6° 10'; clouds, I did not [watch ...]
3	[... around] noon, rain DUL; lunar eclipse, (at) five months (distance), ... omitted; at 39° before sunset. Night [...]
4	[... Night of the 15th, last part of the night, the moon was] $1\frac{2}{3}$ cubits [... 9] Ophiuchi. Night of the 17th, last part of the night, Venus was [... below η Pis[ci]um ...]
5	[... Night of the 19th, last part of the night, the moon was ... β Capricorni,] it stood $1\frac{1}{2}$ cubits [behind] Saturn to the east. Night of the 20th, last part of the night, the moon was [... in front of γ Capricorni [...]
6	[... first part of the night,] Mercury was 2 cubits above ζ Tauri; last part of the night, Venus was [... below β Arie[tis] ...]
7	[... Night of the 27th, clouds crossed the sky; middle of the night, rain DUL; last part of the night, Venus was [... below α Arie[tis] ...]
8	[... Mercury was] 1 cubit 6' fingers [... η Gem[ini]orum. The 28th, clouds were in the sky; 90° daytime [... solar eclipse ...]
9	[... onset and clearing; during its eclipse, [...]
10	[... Night of the 28th, last part of the night' [...]

No. -248

- The date is based on:
- a) first appearance of Saturn in the beginning of Capricorn on the 26th of some month (obv. 5);
 - b) on the same day, Mars was $\frac{2}{3}$ cubit to the west of Saturn;
 - c) on the 20th of the same month, first appearance of Mercury in the west in Capricorn (obv. 3);
 - d) on the 24th, Venus is about 8 fingers behind 9 Ophiuchi (obv. 4).

- 2' [...] ḠGE₆ 29 AN-KU₁₀ *šamás* ḠBAR DIB Ḡ [...]]
 3' [... *a-na* I GÍN KÙ-BABBAR *é*] *p-šú i-nu-šú* MÚL-BABBAR *ina* SAG ITU *ina* ABSIN
ina TIL [ITU]
 4' [... ITU] BI ^{sal}PEŠ₄ ^{meš} *ina* Û.TU ÚŠ^{meš}-*m*[*a*?]
-
- 5' [APIN MÚL-BABBAR *ina* RÍN IGI nn *na-s*] *u in* 29 *šá* ḠDU₆ IGI Ḡ [...]]
 6' [...] 7 GU₄-UD [...]

Calendar

SE 63

I 0

-248 Apr 5/6

No. -247

A: BM 45949 (= SH 81-7-6,388)

SE 64

B: BM 46006 (= SH 81-7-6,450)

VII VIII [IX] X XI [XII] XII₂

C: Rm 771 (+) MNB 1876 + 1904

Copies: LBA 268 (45949), 269 (46006), 270 (Rm 771); J.-M. Durand, *Textes babyloniens d'époque récente*, pl. 83f. (MNB 1876 + 1904; exchange obv. and rev.).

Photos: Pl. 79f.

All fragments are probably parts of the same tablet. The two parts of C do not quite join, but are certainly from the same tablet. The fragments will be presented in chronological order.

Obv.

A1 [... *mu*]š GE₆ 2 *sin ar* MÚL MURUB₄ *šá* SAG GÍR-TAB ^{1/2}? KÙŠ GE₆ 3 *si*[*n*]

- 2 [...] Night of the 29th, solar eclipse, ..., omitted [...]
- 3 [...] for 1 shekel of wr[ought] silver.] At that time, Jupiter, in the beginning of the month, was in Virgo, at the end [of the month, ...]
- 4 [...] That [month,] pregnant women died in childbirth [...]
- 5 [Month VIII, ... Jupiter's first appearance in Libra, rising of Jupiter to sun]rise: [m]; (ideal) first appearance on the 29th of month VII [...]
- 6 [...] The 7th, Mercury [...]

Al [...] measu]red. Night of the 2nd, the moon was $\frac{1}{2}$ cubit behind δ Scorpii. Night of the 3rd, the moon [...]

Obv.

No. -247

- A2 [... GE₆ 7 SAG GE₆ *sin* SIG SI MÁŠ] 5 KÙŠ SIG GENNA 2 1/2 KÙŠ *sin* 2/3 KÙŠ *ana* ŠÚ LAL GE₆ 8 SAG [GE₆ ...]
- A3 [... GE₆ 13 SA]G GE₆ *sin ina* IGI MÚL KUR *ša* DUR *nu-nu* 3 KÙŠ 13 11 ŠÚ GE₆ 14 [...]
- A4 [...] *rad i-ša* ŠÚ *ád* ŠÚ AN-KU₁₀-*šu* TÚG AN-*e* GAR *ina* AN-KU₁₀-*šu* *dele-bat* GU₄-UD *u* A[N[?] GUB^{meš} ...]
- A5 [...] GE₆ 15 2,10 GE₆ *ina* ZALÁG *dele-bat e* GÌR *ár* *ša* A 1 [SI TE GE₆] 1[6[?] ...]
- A6 [... GE₆ 19 *ina*] [ZALÁG *sin ár* MAŠ-MAŠ *ár*] [nn mm ...]
- B1' [... *sin*] 1/2 KÙŠ *ana* ŠÚ LAL GE₆ 25 *ina* ZALÁG *sin e* [dele-bat] [nn mm ...]
- B2' [... Š]E[?] 1(p) 1(b) 3 *qa* ZÚ 3(p) 2(b) *kàs* 2(g) 2(p) 3(b) *saḫ* [...]
- B3' [...] GU₄-UD *ina* NIM *ina* RÍN ŠÚ GENNA *ina* MÁŠ AN *ša* ŠÚ-*ú* NU I[GI ...]
- B4' [...] -*tu-ru-u'* *um-ma* ¹*Lu-di-ke-e* DAM [...]
- B5' [APIN 1 ...] AN DIB GÙ U AN UTAḪ GE₆ 4 SAG GE₆ *sin ina* IGI [...]
- B6' [... *ina*] ZALÁG *dele-bat e* SA₄ *ša* ABSIN 1 1/2 KÙŠ GE₆ 9 [...]
- B7' [... x] + 3 KÙŠ GE₆ 13 SAG GE₆ *sin ina* IGI MÚL-MÚL 3 [KÙŠ ...]
- B8' [... GE₆ 16 *ina* ZALÁG *sin x* MÚL *á*]r *ša* *še-pít* MAŠ-MAŠ 2 KÙŠ GE₆ 17 *ina* ZALÁG [...]
- B9' [... GE₆ 21 *ina* ZALÁG *sin x* GIŠ.KUJN A 2 1/2 KÙŠ GE₆ 22 *ina* ZALÁG [...]
- C1' [...] [x x GE₆ 14[?]] [...]
- C2' [...] KÙŠ *ina* ZALÁG GU₄-UD *e* *dele-bat* 1 KÙŠ 4 SI GE₆ 16 *ina* ZALÁG *sin* [...]
- C3' [... 16 KAK-BAN *ana* ME E-*a* DI]R NU PAP GE₆ 17 *ina* ZALÁG *sin* SIG GÌR *ár* *ša* A 2/3 KÙŠ 17 ŠED₇ [x x x x] [...]
- C4' ~~AN~~ [x x] 18 [... S]A₄ *ša* ABSIN 1 KÙŠ DIR AN ZA *sin* TÙR NU KÁD NIGIN GE₆ 20 DIR AN ZA GE₆ 21 [...]
- C5' AN DUL-*ḫat* GE₆ 22 [...] DIR AN DIB AN MAḪ PISAN DIB GE₆ 23 DIR AN DIB AN MAḪ PISAN DIB *ina* ZALÁG *sin ina* IGI MÚL KUR
- C6' *ša* KIR₄ *šil* PA 1 KÙŠ [...] [x] AN-NA 24 DIR AN DIB AN PISAN DIB GE₆ 25 DIR AN DIB 25 DIR AN DIB AN *rad* PISAN DIB[?]

- A2 [...] Night of the 7th, beginning of the night, the moon was 5 cubits [below β Capricorn], 2 1/2 cubits below Saturn, the moon being 2/3 cubit back to the west. Night of the 8th, beginning [of the night, ...]
- A3 [...] Night of the 13th, beginning of the night, the moon was 3 cubits in front of η Piscium. The 13th, moonset to sunrise: 11°. Night of the 14th, [...]
- A4 [...] a little cloudburst, overcast; it set eclipsed; < during > its eclipse, the sky was cloudy; during its eclipse, Venus, Mercury, and Mars' stood there ...
- A5 [...] Night of the 15th, sunset to moonrise: 2° 10'; last part of the night, Venus was 1 finger above β Virginis, it came close. Night of the 16th, [...]
- A6 [...] Night of the 19th, last part of the night, the moon was [...] behind β Geminorum [...]
- B1 [...] the moon] being 1/2 cubit back to the west. Night of the 25th, last part of the night, the moon was [...] above Venus [...]
- B2 [...] barley, 1 pan 1 sut 3 qa; dates, 3 pan 2 sut; mustard, 2 kur 2 pan 3 sut; cress, [...]
- B3 [...] Mercury's last appearance in the east in Libra; Saturn was in Capricorn; Mars, which had set, was not visible ...
- B4 [...] as follows: Laodike, the wife [...]
- B5 [Month VIII, the 1st (of which followed the 30th of the preceding month) ...] crossed the sky, thunder, rain shower. Night of the 4th, beginning of the night, the moon was in front of [...]
- B6 [...] last part of the night, Venus was 1 1/2 cubits above α Virginis. Night of the 9th, [...] in [...]
- B7 [...] x] + 3 cubits. Night of the 13th, beginning of the night, the moon was 3 [cubits] in front of η Tauri [...]
- B8 [...] Night of the 16th, last part of the night, the moon was 2 cubits [...]
- B9 [...] Night of the 17th, last part of the night, [...]
- B9 [...] Night of the 21st, last part of the night, the moon was 2 1/2 cubits [...]
- C1 [...] Night of the 14th [...]
- C2 [...] cubits; last part of the night, Mercury was 1 cubit 4 fingers above Venus. Night of the 16th, last part of the night, the moon was [...]
- C3 [...] The 16th, Sirius' acronychal rising; clouds, I did not watch. Night of the 17th, last part of the night, the moon was 2/3 cubit below β Virginis. The 17th, cold [...]
- C4 [...] The 18th, [...]
- C4 [...] I cubit [...]
- C4 [...] a Virginis; clouds were in the sky, the moon was surrounded by a halo which was not closed. Night of the 20th, clouds were in the sky. Night of the 21st, [...]
- C5 rain DUL. Night of the 22nd, [...]
- C5 clouds crossed the sky, much rain, PISAN DIB. Night of the 23rd, clouds crossed the sky, much rain, PISAN DIB; last part of the night, the moon was 1 cubit in front of
- C6 δ Ophiuchi [...]
- C6 The 24th, clouds crossed the sky, rain, PISAN DIB. Night of the 25th, clouds crossed the sky. The 25th, clouds crossed the sky, cloudburst, PISAN DIB;

- C7' GE₆ 26 ŠÚ-ŠÚ 27 11 K[UR I]TU BI KILAM *še-im* 4(p) 1(b) ZÚ-LUM 3(p) 4(b)
3 *qa kàs* 3(g) GUR *saḫ-le*₁₀ 2(p) 5(b) ŠE-GIŠ 1 PI
- C8' SÍG^h_á 5 *ma-na i-nu-šú* MÚL-[BABBAR *ina* *ina*] TIL ITU *ina* MÁŠ *in* 9 GU₄-UD
ina NIM *ina* PA IGI *in* 12 GENNA *ina* MÁŠ ŠÚ AN *šá* ŠÚ-ú NU IGI ITU BI
- C9' ILLU 4 [SI GIN] 22 *na* ITU B[I TA] [22?] EN TIL ITU *ma-diš* ŠED₇ *ma-diš* šir

Rev.

- C1 ZÍZ 30 12,30 *na muš* GE₆ 2 *ina* ZALÁG *dele-bat* SIG [SI MÁŠ nn KÙ]Š 8 SI 2 DIR AN
ZA GE₆ 6 SAG GE₆ *sin ina* IGI MÚL *ár šá* SAG HUN 1 KÙŠ GE₆ 7 7
- C2 DIR AN DIB AN PISAN DIB GE₆ 8 DIR AN ZA SA[G GE₆ *sin ár* MÚ]L-MÚL 1
KÙŠ 8 SI GE₆ 10 SAG GE₆ *sin ina* IGI MÚL IGI *šá še-pit* MAŠ-MAŠ 1 KÙŠ 10 ŠED₇
- C3 [GE₆] 11 SAG GE₆ *sin ina* IGI MAŠ-MAŠ IGI 1 KÙŠ [GE₆ 13] DIR AN ZA SAG GE₆
sin ina IGI SAG A 2 ²/₃ KÙŠ 13 10,30 ŠÚ DIR NU PAP GE₆ 14 17 x ME DIR NU
PAP
- C4 [x A]N PISAN DIB SAG GE₆ *sin ina* IGI L[UGAL nn mm 14 nn n]a *muš* ŠED₇ GE₆
1[5 nn],20 GE₆ DIR NU PAP SAG GE₆ *sin ina* IGI GIŠ.KUN! A ¹/₂ KÙŠ
- C5 [....] ~~U~~ [.... GE₆ 17 *ina* ZALÁG *s*]in *ina* IGI SA₄ *šá* ABSIN 2 ²/₃ KÙŠ 17
GENNA *ina* MÁŠ ²/₃ KÙŠ *ina* IGI GU₄-UD *ana* ŠÚ IGI
- C6 [.... G]E₆ [20] D[IR] AN DIB 20 DIR AN DIB AN PISAN DIB GE₆ 21 DIR AN DIB
- C7 [....] ¹/₂ KÙŠ *sin* 3 KÙŠ *ana* ULŪ SIG GE₆ 25 *ina* ZALÁG *sin ár* SI [MÁŠ]
- C8 [.... 2]7 [15],40 KUR ITU BI KILAM *še-im* [3(p) 4(b)] Z[Ú-LUM x]
- C9 [.... SÍG^h]á 5? [m]a-na i-nu-šú [MÚL-BABBAR *ina*] P[A]
- BI' [....] (traces) [....]
- B2' [....] NU GUB-u' *ina* [AN-KU]₁₀ [....]
- B3' [....] ŠÚ-ŠÚ GŪ U AN DUL 14 LÁL-ti NU P[AP]
- B4' [....] 19 MÚL-BABBAR *ana* NIM *ki* UŠ-ú *ár* 4-ÀM GA[BA UŠ]

C7' Night of the 26th, very overcast. The 27th, moonrise to sunrise: 11° [...]. That month, the equivalent (of 1 shekel of silver was): barley, 4 pan 1 sut; dates, 3 pan 4 sut 3 qa; mustard, 3 kur; cress, 2 pan 5 sut; sesame, 1 pan; wool, 5 minas. At that time, Jupiter was in [...] at the end of the month, in Capricorn; around the 9th, Mercury's first appearance in the east in Sagittarius; around the 12th, Saturn's last appearance in Capricorn; Mars, which had set, was not visible. That month, the river level rose 4 fingers, 22 was the *na* (gauge). That month, [...] from] the 22nd to the end of the month, the cold became very severe.

Rev.

C1 Month XI, (the 1st of which was identical with) the 30th (of the preceding month), sunset to moonset: 12° 30', measured. Night of the 2nd, last part of the night, Venus was [n cubits 8 fingers below [β Capricorn].] The 2nd, clouds were in the sky. Night of the 6th, beginning of the night, the moon was 1 cubit in front of α Arietis. Night of the 7th (and the 7th, clouds crossed the sky, rain, PISAN DIB. Night of the 8th, clouds were in the sky; beginning of the night, the moon was] 1 cubit 8 fingers [behind η] Tauri. Night of the 10th, beginning of the night, the moon was 1 cubit in front of η Gemniorum. The 10th, cold. [Night] of the 11th, beginning of the night, the moon was 1 cubit in front of α Gemniorum. [Night] of the 13th, [clouds were in the sky; beginning of the night, the moon was 2 2/3 cubits in front of ε Leonis. The 13th, moonset to sunrise: 10° 30'; clouds, I did not watch. Night of the 14th, moonrise to sunset: 17° x; clouds, I did not watch; PISAN DIB; beginning of the night, the moon was [...].] in front of α Leonis. The 14th, sunrise to moonset: [m], measured; cold. Night of the 15th, sunset to moonrise: [m] 20'; clouds, I did not watch; beginning of the night, the moon was 1/2 cubit in front of β Leonis. [...].] Night of the 17th, last part of the night, the moon was 2 2/3 cubits in front of α Virginis. The 17th, Saturn's first appearance in Capricorn, 2/3 cubit in front of Mercury to the west. [...]. Night of the 20th, clouds crossed the sky. The 20th, clouds crossed the sky, rain, PISAN DIB. Night of the 21st, clouds crossed the sky. [...].] 1/2 cubit, the moon being 3 cubits low to the south. Night of the 25th, last part of the night, the moon was [...].] behind β Capricorn [...]. The 27th, moonrise to sunrise: 15° 40'. That month, the equivalent (for 1 shekel of silver was): barley, 3 pan 4 sut; dates, [...]. [...]. wool], 5 minas. At that time, Jupiter was in Sagittarius [...].

B1' [...]. [...]. [...]. [...].

B2' [...]. [...]. [...] during the eclipse, [...].

B3' [...]. [...] very overcast, thunder, rain DUL. The 14th, equinox; I did not watch [...].

B4' [...]. [...] The 19th, when Jupiter became stationary to the east, it [became stationary] behind the 4 (stars) of the breast of [...].

- B5' [... GE₆ 21² *ina* ZALÁG *sin* SIG MÚL *ár* šá SUḪUR MÁŠ nn mm *sin* nn] SI *ana* NIM DIB *sin* *ina* IGI GENNA 1 KÙŠ 4 SI *sin* 2 [KÙŠ *ana* ULÛ SIG [...]
- B6' [... KILLAM] *še-im* 1(g) 3(b) *ina* MURUB₄ 1(g) 1 PI ZÚ 3(p) 1(b) *ina* MURUB₄ [...]
- B7' [... *ina*] KUR *ina-an-din i-nu-šú* MÚL-BABBAR *ina* PA *dele-bat* u AN šá Š[Ú^{meš} NU IGI^{meš} [...]
- B8' [...] ʾIZI-ŠUBʾ *ina* KI-ti *ki-da-nu* ¹⁴šá-kin₇ [...]
- B9' [...] (traces) [...]

C Lower edge

- 1 [EN-NU]N šá *gi-né-[e]* šá TA DU₆ EN TIL DIR-[ŠE šá MU-1-Š]U-4-KÁM ¹An-ti-²u-uk-su LUGAL

Calendar

SE 64	VII 0	-247 Sep 18/19
	VIII 0 = VII 30	Oct 18/19 (PD: Oct 17/18)
	X 0	Dec 16/17
	XI 0 = X 29	-246 Jan 14/15

No. -246

BM 32889 (= 77-11-14,18+19) + 32967 (= 78-5-31,56) + SE 65
+ 41614 + 41618 (= 81-6-25,229+233) I II [] V VI

Copies: LBAT 271 (77-11-14,18), 273 (41614); 77-11-14,19 listed as LBAT *272.

Photo: Pl. 81f.

Obv.'

- 1 [EN]-ʾNUN šá *gi-né-e*ʾ šá MU-1-ŠU-5-KÁM ¹An-ti-²u-ku-su LUGAL BAR 30 18,30 DIR *muš* *sin* *ina* ʾIGI *iš*ʾ [le₁₀ nn mm] ʾGE₆ 4ʾ *sin* *ina* IGI MAŠ-MAŠ IGI 1 ²/₃ KÙŠ 4 *ina*ʾ KINʾ-²SIGʾ
- 2 *me-ḫu-ú* ULÛ ŠÁR KALAG GÍR GÍR GÛ U MAḪ *ṣar-ḫu* AN *kab-bar rad* PISAN DIB GE₆ 5 SAG GE₆ ŠÚ-ŠÚ IM ŠÁR GÍR GÛ U AN *kab-bar* PISAN DIB SAG GE₆ *sin* *ár* MAŠ-MAŠ *ár*
- 3 2 KÙŠ 8 SI GE₆ 7 SAG GE₆ *sin* e LUGAL 1 ²/₃ KÙŠ *sin* ²/₃ KÙŠ *ana* ŠÚ LAL GE₆ 8 S[A]G GE₆ *sin* *ina* IGI GIŠ.KUN A 1 ¹/₂ KÙŠ GE₆ 10 SAG GE₆ *sin* e DELE šá IGI ABSIN 10 SI

1 [D]iary for year 65, king Antiochus. Month I, (the 1st of which was identical with) the 30th (of the preceding month, sunset to moonset): 18° 30'; measured (despite) clouds; the moon was [...] in front of α Tauri. Night of the 4th, the moon was 1 2/3 cubits in front of α Geminorum. The 4th, in the afternoon; strong gusty south storm, lightning flashed, much waiving thunder, thick rain, cloudburst, PISAN DIB. Night of the 5th, beginning of the night, very overcast, gusty wind, lightning, thunder, thick rain, PISAN DIB; beginning of the night, the moon was 2 cubits 8 fingers behind β Geminorum.

2 Night of the 7th, beginning of the night, the moon was 1 2/8 cubits above α Leonis, the moon being 2/3 cubit back to the west. Night of the 8th, beginning of the night, the moon was 1 1/2 cubits in front of 9 Leonis. Night of the 10th, beginning of the night, the moon was 10 fingers above γ Virginis,

Obv.

No. -246

1 Diary from month VII to the end of month XII₂, [year 6]4, king Antiochus.

C Lower edge

B7 [...] was given in the land. At that time, Jupiter was in Sagittarius; Venus and Mars, dates, 3 pan I sut, in the middle [...].

B6 [...] the equivalent was: barley, 1 kur 3 sut, in the middle (of the month), 1 kur 1 pan; Saturn, the moon being 2 [cubits low to the south [...].

B5 [...] Night of the 21st, last part of the night, the moon was [...] below δ Capricorni, the moon [having passed [m] fingers to the east; the moon was 1 cubit 4 fingers in front of [...].] (traces) [...].

B8 [...] a "fall of fire" in an outside district [...] the governor' [...].

B9 [...].

- 4 *sin* 8 U *ana* ŠÚ LAL GE₆ 11 SAG GE₆ *sin e* SA₄ šá ABSIN 1 KÙŠ *sin* $\frac{2}{3}$ KÙŠ [*ana* NIM DIB GE₆ 12 SAG GE₆ *sin ina* IGI RÍN šá ULÙ 2 $\frac{5}{6}$ KÙŠ GE₆ 13 14 ME NU PAP
- 5 SAG GE₆ *sin ina* IGI MÚL MURUB₄ šá SAG GÍR-TAB 3 $\frac{1}{2}$ KÙŠ 13 3,50 ŠÚ GE₆ 1[4 x] + 1 GE₆ DIR *muš* SAG GE₆ *sin ina* IGI SI₄ $\frac{1}{2}$ KÙŠ *ana* SI-šú SIG LÁL 14 3,50 *na* DIR NU PAP
- 6 *ina* KIN-SIG ŠÚ-ŠÚ IM ŠÁR AN UTAḤ GE₆ 15 SAG GE₆ ŠÚ-ŠÚ IM ŠÁR AN DUL [*ina* ZALÁG] Ḥ^{sin} ár MÚL KUR šá KIR₄ šil PA 1 $\frac{2}{3}$ KÙŠ GE₆ 17 DIR AN ZA IM ŠÁR [*ina*] Ḥ^{ZALÁG} [*sin ina* IGI]
- 7 Ḥ^{SI MÁŠ} 5 $\frac{1}{2}$ KÙŠ 17 *dele-bat ina* ŠÚ *ina* MÚL-MÚL IGI TUR 9,30 *na-su ana šamáš* NIM *in* 15 IGI GE₆ 19 [*ina* ZALÁG *sin ina* IG]I MÚL IGI šá SUḤUR MÁŠ 1 $\frac{2}{3}$ KÙŠ s[*in* . . . AN *ina* ḤUN IGI]
- 8 20,30 *na-su in* 18 IGI GE₆ 25 *ina* ZALÁG *sin* SIG M[ÚL KUR šá DUR *nu-nu* nn mm] ~~++(7-)~~ GE₆ 26 *ina* ZALÁG *sin* SIG MÚL ár šá SAG ḤUN [nn mm x x] AN ZA⁷ [x x]
- 9 2[6]² *ina* KIN-SIG DIR AN DIB *me-ḥu-ú* ULÙ ŠÁR 2⁷ [. . . 2]9 *ina* KIN-SIG DIR AN DIB IM ŠÁR GÙ U MAḤ AN DUL ITU BI KI.LAM [*še-im*]
- 10 1 GUR 1(p) 1(b) 3 *ga* Ḥ^{ZÚ} 3(p) 3(b) *kàs* [. . .] SÍG^{há} 5 *ma-na a-na* 1 GÍN KÙ-BABBAR *ép-šú i-nu-šú* MÚL-BABBAR *ina* PA *in* 15 [*dele-bat*]
- 11 *ina* ŠÚ *ina* MÚL-MÚL IGI Ḥ^{GU₄-UD} šá ŠÚ-ú⁷ N[U IGI G]ENNA *ina* SAG [GU *in* 18 A]N *ina* ḤUN IGI ITU BI ILLU *ele-nu a-pa-a-tú* 8 U GIN *ina* TIL ITU 1 KÙŠ LAL [x x]
-
- 12 GU₄ 1 28 *muš* GE₆ 2 *sin ár* MAŠ-[MAŠ šá SIPA] Ḥ¹ KÙŠ 2 ^{mú}KAK-BAN ŠÚ GE₆ 4 *sin ina* IGI LUGAL 2 $\frac{2}{3}$ KÙŠ GE₆ 5 SAG GE₆ *sin e* MÚL TUR šá 4 KÙŠ ár LUGAL 1 KÙŠ 8 [SI]
- 13 5 GU₄-UD *ina* NIM IGI DIB GE₆ 6 SAG [GE₆] *sin ina* IGI GÌR ár šá A 1 $\frac{2}{3}$ KÙŠ GE₆ 7 SAG GE₆ *sin ina* IGI DELE šá IGI ABSIN 2 KÙŠ GE₆ 8 SAG GE₆ *sin ina* IGI S[A₄ šá ABSIN nn mm]
- 14 GE₆ 11 SAG GE₆ *sin ár* MÚL MURUB₄ šá SAG Ḥ^{GÍR-TAB} [nn] Ḥ^{KÙŠ} 11 GENNA *ina* SAG GU UŠ GE₆ 12 SAG GE₆ *sin ár* SI₄ 3 $\frac{1}{2}$ KÙŠ GE₆ 13 1 ME *muš* 13 20 NINDA ŠÚ
- 15 AN-BAR₇ ŠÚ-ŠÚ *me-ḥe-e* ULÙ ŠÁR GE₆ 14 1⁵ 30 GE₆ *muš* 14 12,30 *na muš* GE₆ 15 *ina* ZALÁG *sin ina* IGI SI MÁŠ 2 KÙŠ 15 ŠÚ-ŠÚ *ina* KIN-SIG GÙ U MAḤ

4 the moon being 8 fingers back to the west. Night of the 11th, beginning of the night, the moon was 1 cubit above α Virginis, the moon having passed $\frac{2}{3}$ cubit to the east. Night of the 12th, beginning of the night, the moon was $2\frac{5}{6}$ cubits in front of α Librae. Night of the 13th, moonrise to sunset: 14°; I did not watch.

5 beginning of the night, the moon was $3\frac{1}{2}$ cubits in front of δ Scorp. The 13th, moonset to sunrise: 3° 50'. Night of the 14th, sunset to moonrise: [x] + 1°, measured (despite) clouds; beginning of the night, the moon was $\frac{1}{2}$ cubit in front of α Scorp., it was balanced to its lower horn. The 14th, sunrise to moonset: 3° 50'; clouds, I did not watch.

6 in the afternoon, very overcast, gusty wind, rain shower. Night of the 15th, beginning of the night, very overcast, gusty wind, rain DUL; [last part of the night,] the moon was $\frac{1}{3}$ cubits behind θ Ophiuchi. Night of the 17th, clouds were in the sky, gusty wind; [last part of the night,] the moon was [in front of] β Capricorni. The 17th, Venus' first appearance in the west in Taurus; it was small, sunset to setting of Venus: 9° 30'; it was high to the sun; (ideal) first appearance on the 15th. Night of the 19th, [last part of the night, the moon was] $\frac{1}{3}$ cubits [in front of] γ Capricorni, the moon Mars' first appearance in Aries; rising of Mars to sunrise: 20° 30'; (ideal) first appearance on the 18th. Night of the 25th, last part of the night, the moon was [in front of] η Piscium] Night of the 26th, last part of the night, the moon was [in front of] α Arietis [in front of] were in the sky? [in front of]

9 The 26th, in the afternoon, clouds crossed the sky, gusty south storm. The 27th, [in front of] The 29th, in the afternoon, clouds crossed the sky, gusty wind, much thunder, rain DUL. That month, the equivalent was: [barley,]

10 I kur 1 pan 1 sut 3 qa; dates, 3 pan 3 sut; mustard, [in front of] wool, 5 minas for 1 shekel of wrought silver. At that time, Jupiter was in Sagittarius; around the 15th, [Venus] first appearance in the west in Taurus; Mercury, which had set, was not [visible;] Saturn was in the beginning of [Aquarius; around the 18th, Mars] first appearance in Aries. That month, the river level rose 8 fingers above the apertures; at the end of the month, it receded 1 cubit. [in front of]

12 Month II, the 1st (of which followed the 30th of the preceding month, sunset to moonset): 28°, measured. Night of the 2nd, the moon was 1 cubit behind γ [Gemini] The 2nd, Sirius' last appearance. Night of the 4th, the moon was $2\frac{2}{3}$ cubits in front of α Leonis. Night of the 5th, beginning of the night, the moon was 1 cubit 8 [fingers] above ρ Leonis. The 5th, Mercury's first appearance in the east, omitted. Night of the 6th, beginning of the night, the moon was $1\frac{2}{3}$ cubits in front of β Virginis. Night of the 7th, beginning of the night, the moon was [in front of] α [Virginis.]

14 Night of the 11th, beginning of the night, the moon was [in] cubits behind δ Scorp. The 11th, Saturn became stationary in the beginning of Aquarius. Night of the 12th, beginning of the night, the moon was $3\frac{1}{2}$ cubits behind α Scorp. Night of the 13th, moonrise to sunset: 1°, measured. The 13th, moonset to sunrise: 20°; overcast; around noon, very overcast, gusty south storm. Night of the 14th, sunset to moonrise: 15° 30', measured. The 14th, sunrise to moonset: 12° 30', measured. Night of the 15th, last part of the night, the moon was 2 cubits in front of β Capricorni. The 15th, very overcast; in the afternoon, much thunder.

- 16 GE₆ 17 DIR AN ZA *ina* ZALÁG *sin ár* GENNA ⁵/₆ KŪŠ *ana* [NIM GUB *ár* MÚL *ár* šá SUḪUR MÁŠ 1 KŪŠ 8 U GE₆ 18 DIR AN ZA GE₆ 19 DIR *u hi-il* AN ZA [x]
- 17 19 *ina še-ri a-kám* MA[Ḫ ...] ~~AN ŠÚ~~ AN ŠÚ *luUN*^{meš} KUR SAḪAR^{bá} SA₅ ŠÚ-*u*
GE₆ 20 ŠÚ-ŠÚ *a-kám* MAḪ *hi-il u* DIR *ma-diš* AN ~~AN~~ [x x]
- 18 IM-GÚ KUR *is-ḫúp* [...] SA₅ SILA^{meš} *u luUN*^{meš} KUR *su-up-pu-ḫu-u*' AN-BAR₇ *ḫab-rat šamáš* GIM [šá *sin*] [IGI ...]
- 19 GE₆ 21 21 [DIR] [...] *a-kám* AN D[I]B 22 *a-kám u hi-il* AN DIB GE₆ 23 ŠÚ *ina* ZALÁG *sin* SIG [MÚL] [IGI šá SAG ḪUN nn mm ...]
- 20 GE₆ 24 *a-kám* [...] [x] *ina* IGI AN 2 ¹/₂ KŪŠ [x x x x] [ina ZALÁG *sin ár*] [...]

'Rev.

- 1' ~~A~~ [...]
- 2' 3 KŪŠ GE₆ 21 *ina* ZALÁG [sin] [...] GE₆ 25 *ina* ZALÁG *sin*
- 3' *ár* SAG A 1 KŪŠ 8 U GE₆ 2[6 ...] ~~AN ŠÚ~~ [...]
- 4' 28 1,14 ME NIM-*a* AN-KU₁₀ [šamáš] [5 ÁB²] *ki* PAP NŪ IGI ITU BI [KILAM ...]
- 5' *ina* MURUB₄ ITU 1(p) 1(b) SÍG 4 *ma-na i-nu-šú* MÚL-BABBAR *ina* PA *dele-bat ina* SAG IT[U] *ina* ABSIN *ina* MURUB₄ [...]
- 6' *ina* MURUB₄ ITU *ina* ALLA ITU BI ILLU ¹/₂ KŪŠ LAL 28 *na*
-
- 7' KIN 30 11,40 *a-kám* KALAG *sin* NU IGI GE₆ 3 *sin ár* *dele-bat* 2 ¹/₂ KŪŠ *ana* NIM GUB *ina* IGI MÚL SIG šá [SAG GÍR-TAB ²/₃] KŪŠ *sin* 5 U *ana* SI NIM GE₆ [4 ...]
- 8' *ina* ZALÁG AN *e* MÚL *ár* šá ALLA šá ULŪ 5 U GE₆ 5 SAG G[E₆ *sin*] *ár* MÚL KUR šá KIR₄ šil PA 3 KŪŠ GE₆ 6 SAG GE₆ *sin ár* MÚL-BABBAR [...]
- 9' GE₆ 8 SAG GE₆ *sin ár* SI [MÁŠ nn mm] [GE₆ 9] SAG G[E₆ *sin*] [SIG] GENNA 2 KŪŠ *sin* 8 U *ana* NIM DIB *ina* IGI MÚL IGI šá SUḪUR MÁŠ 1 [KŪŠ ... USAN *dele-bat*]
- 10' *e* MÚL MURUB₄ šá SAG GÍR-T[AB nn mm ...] ~~AN ŠÚ~~ GENNA *ana* ŠÚ *ki* UŠ-*a* ²/₃ KŪŠ *ina* IGI MÚL IGI šá SUḪUR MÁŠ UŠ 12 GU₄-UD *ina* N[IM *ina* ABSIN ŠÚ ...]
- 11' [GE₆ 14] *ina* ZALÁG *si*[*n ina* IGI'] [MÚL] KUR šá DU[R *nu-nu* nn mm] 14 30 NINDA ŠÚ 16 ME NIM-*a* AN-KU₁₀ *sin* šá DIB GE₆ 15 ME NU TUK USAN *dele-bat e* [SI₄] [nn mm ...]

16 Night of the 17th, clouds were in the sky; last part of the night, the moon stood $\frac{5}{6}$ cubit behind Saturn to the east, 1 cubit 8 fingers behind δ Capricorni. Night of the 18th, clouds were in the sky. Night of the 19th, clouds and haze were in the sky, [...].

17 The 19th, in the morning, much mist [...]. covered the sky, the people of the land were covered with red dust. Night of the 20th, very overcast, much mist, haze and clouds [...]. the sky very much;

18 mud swept over the land [...]. red [...]. were spread on the streets and the people of the land; around noon, the disk of the sun [looked] like that of the moon [...].

19 Night of the 21st (and) the 21st, clouds [...]. mist crossed the sky. The 22nd, mist and haze crossed the sky. Night of the 23rd, overcast; last part of the night, the moon was [...]. below [β Arctis [...].

20 Night of the 24th, mist [...]. $2\frac{1}{2}$ cubits in front of Mars, [...]. last part of the night, the moon was behind [...].

Rev.

1 [...].

2 3 cubits. Night of the 21st, last part of the night, the moon was [...]. Night of the 25th, last part of the night, the moon was [...].

3 1 cubit 8 fingers behind ϵ Leonis. The 26th, [...].

4 The 28th, 74' after sunrise, solar eclipse (at 5 months' (distance); when I watched I did not see it. That month, [the equivalent [...].

5 in the middle of the month, 1 pan 1 sut, wool, 4 minas. At that time, Jupiter was in Sagittarius; Venus, in the beginning of the month, was in Virgo, in the middle [...].

6 in the middle of the month, in Cancer. That month, the river level receded $\frac{1}{2}$ cubit; 28 was the *na* (gauge).

7 Month VI, (the 1st of which was identical with) the 30th (of the preceding month, sunset to moonset): 11' 40'; dense mist, I did not see the moon. Night of the 3rd, the moon stood $2\frac{1}{2}$ cubits behind Venus to the east, $\frac{2}{3}$ cubit in front of π Scorpii, the moon being 5 fingers high to the north. Night [of the 4th, [...].

8 last part of the night, Mars was 5 fingers above δ Cancri. Night of the 5th, beginning of the night, the moon was] 3 cubits behind θ Ophiuchi. Night of the 6th, beginning of the night, the moon [stood [...]. behind Jupiter [...].

9 Night of the 8th, beginning of the night, the moon was [...]. behind β [Capricorni.] Night of the 9th, beginning of the night, the moon was] 2 cubits below Saturn, the moon having passed 8 fingers to the east, 1 [cubit] in front of γ Capricorni [...].; first part of the night, Venus [...].

10 was [...]. above δ Scorpii [...]. when Saturn became stationary to the west, it became stationary $\frac{2}{3}$ cubit in front of γ Capricorni. The 12th, Mercury's [last appearance] in the east in Virgo [...].

11 Night of the 14th, last part of the night, the moon was [...]. in front of η Piscium. The 14th, moonset to sunrise: 30'; at 16' after sunrise, lunar eclipse which was omitted. Night of the 15th, moonrise to sunset: zero; first part of the night, Venus was [...]. above α Scorpii [...].

- 12' [ina ZALÁG sin SI]G MÚL IGI šá SAG HUN 3 [KÙŠ ... 15 x] + 3¹ na muš GE₆ 16
6,30 GE₆ muš GE₆ 17 ina ZALÁG sin SIG MÚL-MÚL 6 [U x]
- 13' [GE₆] 18 ina ZALÁG sin ár is le₁₀ 1 KÙŠ G[E₆ 19 ina ZALÁG sin x] ŠUR GIGIR šá
ULŪ ⁵/₆ KÙŠ GE₆ 20 ina ZALÁG sin e MAŠ-MAŠ šá SIPA 5 KÙŠ GE₆ 21 ina ZAL[ÁG
sin]
- 14' SIG MAŠ-MAŠ ár 1 ¹/₂ KÙŠ sin ¹/₂ KÙŠ ana ŠÚ LAL GE₆ 2[3 ina ZALÁG] sin [x SAG]
[A] 2 ¹/₂ KÙŠ sin ¹/₂ KÙŠ ana ŠÚ LAL e AN 1 KÙŠ 8 U sin 8 U ana [x x]
- 15' GE₆ 24 ina ZALÁG sin ár LUGAL ⁵/₆ KÙŠ GE₆ 25 USAN dele-bat SIG [MÚL KUR]
šá KIR₄ šil PA 6 U GE₆ 26 ina ZALÁG AN SIG SAG [A] [nn mm]
- 16' ina ZALÁG sin ár GÌR ár šá A 2 KÙŠ GE₆ 27 ina ZALÁG sin ár DELE šá [IGI]
ABSIN 2 ¹/₂ KÙŠ 27 23 KUR ITU BI KILLAM [še-im]
- 17' 1(g) 5(b) ZÚ 3(p) 2(b) kàs 3 GUR sah-le₁₀ 2(p) 4(b) ŠE-GIŠ [x x SÍG^{bá} nn] ma-na a-na
1 GÍN KÙ-[BABBAR] ép-šú [i-nu]-[šú]
- 18' MÚL-BABBAR ina PA dele-bat ina GÌR-TAB in 12 GU₄-UD ina NIM ina ABSIN ŠÚ
GENN[A ina MÁŠ AN ina A'] [x x ITU BI ILLU] 4 U LAL 29 na
-
- 19' [D]U₆ 1 13,40 KUR₄ muš EN-NUN šá gi-né-e šá TA BAR EN T[IL KIN] MU-1-ŠU-
5-KÁM ¹An-ti-'u-ku-su LUGAL

Upper edge

- 1 EN-NUN šá gi-né-e šá TA [BAR EN TIL KIN MU-1-ŠU]-5-KÁM ¹An-ti-'u-[ku-su
LUGAL]

Left edge

- 1 EN-NUN šá gi-né-e šá TA BAR EN TIL KI[N]
2 MU-1-ŠU-5-KÁM ¹An-ti-'u-ku-su L[UGAL]

Calendar

SE 65	I 0 = SE 64 XII ₂ 29	-246 Apr 13/14
	II 0 = I 30	May 13/14
	V 0	Aug 9/10 (PD: Aug 8/9)
	VI 0 = V 29	Sep 7/8
	VII 0 = VI 30	Oct 7/8

12 [last part of the night, the moon was] 3 [cubits below β Arctis. [...]. The 15th,] sunrise to moonset: [x] + 3', measured. Night of the 16th, sunset to moonrise: 6' 30', measured. Night of the 17th, last part of the night, the moon was 6 [fingers] below η Tauri. [Night] of the 18th, last part of the night, the moon was 1 cubit behind α Tauri. Night of the 19th, last part of the night, the moon was $\frac{5}{6}$ cubit [...]. ζ Tauri. Night of the 20th, last part of the night, the moon was 5 cubits above γ Geminorum. Night of the 21st, last part of the [night, the moon was] $\frac{1}{2}$ cubits below β Geminorum, the moon being $\frac{1}{2}$ cubit back to the west. Night of the 2[3rd], last part of the night, [the moon was $2\frac{1}{2}$ cubits [...]. ϵ] Leonis, the moon being $\frac{1}{2}$ cubit back to the west, 1 cubit 8 fingers above Mars, the moon being [...]. Night of the 24th, last part of the night, the moon was $\frac{5}{6}$ cubit behind α Leonis. Night of the 25th, first part of the night, Venus was 6 fingers below [9] Ophiuchi. Night of the 26th, last part of the night, Mars was [...].] below ϵ Leonis; last part of the night, the moon was 2 cubits behind β Virginis. Night of the 27th, last part of the night, the moon was $2\frac{1}{2}$ cubits behind γ Virginis. The 27th, moonrise to sunrise: 23'. That month, the equivalent was: [barley,] 1 kur 5 sut, dates, 3 pan 2 sut, mustard, 3 kur; cress, 2 pan 4 sut; sesame, [...]; wool, [m] minas for 1 shekel of wrought silver. At that time, Jupiter was in Sagittarius; Venus was in Scorpius; around the 12th, Mercury's last appearance in the east in Virgo; Saturn was [in Capricorn; Mars was in Leo?] [...]. That month, the river level receded 4 fingers; 29 was the *na* (gauge).

19 Month VII, the 1st (of which followed the 30th of the preceding month, sunset to moonset): 13' 40'; it was bright, measured. Diary from month I to the end of month VI,] year 65, king Antiochus.

Upper edge
1 Diary from month I to the end of month VI, year 65, [king] Antiochus]

Left edge
1 Diary from month I to the end of month VI,
2 year 65, [king] Antiochus.

No. -245

A: BM 132276 (1958-4-12,10) + MNB 1884

Copy: J.-M. Durand, TBER p. 83 (MNB 1884)

Photo: Pl. 82f.

BM 132276 formerly belonged to the Chappelow Collection. The join between the two fragments, one in Paris and one in London, is based on photographs only, but nevertheless certain.

SE 66
I II [IV VI

B: Rm 767 + 818 + BM 41633 (= 81-6-25,249) +

+ 77244 (= 83-6-30,24)

Copy: LBAT 274 (41633 only); date discussed in Iraq 16 206.

Photo: Pl. 83

The two exemplars are presented in chronological order.

] III IV [

A Obv.:

- 1 MU-1-ŠU-6-KÁM ¹An-ti-²u-ku-su LUGAL BAR 30 14,30 DIR NU PAP GE₆ 2 [...]
- 2 ina KIN-SIG me-*he-e* imULÛ ŠÁR KALAG GE₆ 4 SAG GE₆ sin ina IGI MÚL I[GI šá
še-pít MAŠ-MAŠ nn mm] [sin 1/2] K[ŪŠ ana AN]
- 3 e LUGAL 20³ SI GE₆ 7 SAG GE₆ [sin²] e MÚL ár šá ALLA šá ULÛ [nn mm] GE₆ 8
SA[G GE₆ GE₆ 9 SAG GE₆ sin]
- 4 ár AN 1 2/3 KŪŠ ana NIM GUB GE₆ 10 SAG GE₆ sin SIG GIŠ.KUN A [nn] [KŪŠ¹
sin 1/2 KŪŠ ana N[IM DI]B [...]
- 5 me-*he-e* imULÛ ŠÁR KALAG GE₆ 12 DIR AN DIB 12 ŠÚ-ŠÚ [G]Û² U AN DUL-*ha*
GE₆ 13 S[AG GE₆]
- 6 14 1,30 ŠÚ DIR NU PAP 14³ ŠÚ NIM-GÍR GÛ U AN DUL-*ha* [GE₆ 15] [10,30²] GE₆
DIR NU PAP ŠÚ-ŠÚ IM ŠÁR ~~ŠÁ~~ [sin ina] [IGI]
- 7 [DI]R AN ZA ina ZALÁG sin ár³ MÚL KUR šá KIR₄ šil PA 2/3 KŪŠ GE₆ [nn DIR
A]N ZA GE₆ 19 ina ZALÁG sin SIG SI MÁŠ 4 1/2 KŪŠ GE₆ 20 ina ZAL[AG]
- 8 [nn] KŪŠ GE₆ 21 ina ZALÁG sin ina IGI GENNA 2 2/3 KŪŠ ana ŠÚ G[UB GE₆ 22]
ŠÚ-ŠÚ GE₆ 23 USAN AN e MÚL TUR šá [4] KŪŠ ár LUGAL [nn mm]
- 9 [GE₆ 2]4 ŠÚ-ŠÚ SAG GE₆ IM ŠÁR NIM-GÍR GÛ [U AN DUL]-*ha* GE₆ 25 ina ZALÁG
sin SIG dele-bat 2/3 KŪŠ 27 16 KUR muš ~~ŠÁ~~ [...]
- 10 [x x] GUR 2(p) PI ŠE-GIŠ 1 PI SÍG 5 ma-[na a-na 1 G]ÍN KŪ-BABBAR ép-šú šá ina
KUR SUM-nu i-nu-šú MÚL-BABBAR ina MÁŠ dele-bat [...]
- 11 [x x x x AN ina] A ITU BI ILLU x [...] ele-nu a-pa-a-tu₄ 20 SI GIN ITU BI U₄-6-
KÁM BÂD šá É-sag-í[] [...]

No. -245

A Obv.'

- 1 Year 66, king Antiochus. Month I, (the 1st of which was identical with) the 30th (of the preceding month, sunset to moonset): $14^{\circ} 30'$; clouds, I did not watch. Night of the 2nd, [...]
- 2 in the afternoon, strong gusty south storm. Night of the 4th, beginning of the night, the moon was [...] in front of η [Geminorum,] the moon being $\frac{1}{2}$ cubit [to Mars was]
- 3 20° fingers above α Leonis. Night of the 7th, beginning of the night, the moon² was [...] above δ Cancr. Night of the 8th, beg[inning of the night, Night of the 9th, beginning of the night, the moon]
- 4 it stood $1 \frac{2}{3}$ cubits behind Mars to the east. Night of the 10th, beginning of the night, the moon was [nn] cubits below ϑ Leonis, the moon having passed $\frac{1}{2}$ cubit to the east. [...]
- 5 strong gusty south storm. Night of the 12th, clouds crossed the sky. The 12th, very overcast, thunder, rain DUL. Night of the 13th, beg[inning of the night,]
- 6 The 14th, moonset to sunrise: $1^{\circ} 30'$; clouds, I did not watch. The 14th², overcast, lightning, thunder, rain DUL. [Night of the 15th,] sunset to moonrise: $10^{\circ} 30'$; clouds, I did not watch; very overcast, gusty wind;, the moon was in [front of ...]
- 7 [cl]ouds were in the sky; last part of the night, the moon was $\frac{2}{3}$ cubit behind² ϑ Ophiuchi. Night of [the nth, clouds] were in the sky. Night of the 19th, last part of the night, the moon was $4 \frac{1}{2}$ cubits below β Capricorni. Night of the 20th, last part of the ni[ght,]
- 8 [nn] cubits. Night of the 21st, last part of the night, the moon stood $2 \frac{2}{3}$ cubits in front of Saturn to the west. [Night of the 22nd,] very overcast. Night of the 23rd, first part of the night, Mars was [...] above ρ Leonis [...]
- 9 [Night of the 2]4th, very overcast; beginning of the night, gusty wind, lightning, thunder, [rain DU]L. Night of the 25th, last part of the night, the moon was $\frac{2}{3}$ cubit below Venus. The 27th, moonrise to sunrise: 16° , measured [...]
- 10 [...] kur 2 pān; sesame, 1 pān; wool, 5 minas for [1 sh]ekel of wrought silver which was given in the land. At that time, Jupiter was in Capricorn; Venus [...]
- 11 [...] Mars was in] Leo. That month, the river level [...] rose 20 fingers above the apertures. That month, on the 6th, the wall of Esangil [...]

- 12 [...] il ul x [...] ~~il-lil-u'~~ u₄-mu šu-ú SIG₄^{bá} ina lib-bi ~~u'~~ ITU BI U₄-
11-K[AM ...]
- 13 [...] 'x' [...] ¹S]e-lu-ku ¹An-ti-'u-ku-su u ¹A-pa-am-mu DUMU^{meš}-šú ina É-sag-il
~~u'~~ [...]
- 14 [GU₄ 1 mn na-su (x) sin] ina IGI MÚL IGI šá še-pit MAŠ-MAŠ 4 KÙŠ 1 ŠÚ-ŠÚ U 1-
en-šú GÛ-šú ŠUB GE₆ 2 ŠÚ-ŠÚ GE₆ 3 SAG GE₆ DI[R² ...]
- 15 [...] ²/₃ KÙŠ GE₆ 4 ina ZALÁG dele-bat SIG MÚL KUR šá DUR nu-nu 3 KÙŠ GE₆
5 sin TÜR NU KÁD NIGIN SAG G[GE₆ ...]
- 16 [... GE₆] '6' ŠÚ SAG GE₆ sin e LUGAL 1 KÙŠ 4 U 'sin 8' U ana NIM DIB 6 ŠÚ
IM ŠÁR GÛ U MA[Ḫ ...]
- 17 [...] ~~u'~~ GE₆ 8 DIR AN ZA SAG GE₆ sin á[r GÌR ár šá A] 'x KÙŠ' 8 ina 'KIN'
SIG me-ḫe-e [...]
- 18 [... GE₆ 10] SAG GE₆ sin ár SA₄ šá A[BSIN nn mm ...] 'x' [...]
- 19 [... G]Û U AN DUL-ḫa GE₆ 12 DIR AN DIB [...]
- 20 [...] 'GÌR GÛ U MAḪ AN DUL-ḫa' [...]
- 21 [... š]á SAG 'ḪUN x' [...]

B 'Obv.

- 1' [...] (traces) [...]
- 2' [... dele-b]at ina MÚL-MÚL ina TIL 'ITU ina MAŠ-MAŠ' in 6 G[U₄-UD ina ŠÚ ina
MAŠ-MAŠ IGI ...]
- 3' [...] ¹Se-lu-ku A šá ¹An-ti-'u-ku-su L[UGAL ...] iš ta ka 'ak²' [...]
- 4' [...] lúšà-tam-mu É-sag-il lóda-ta- ~~u'~~ [...] E^{ki} meš ki-niš-tú É-sag-il
~~u'~~ [...]
- 5' [...] DI É šá ina IGI-ma ¹Lam-ú-di-ke-'a-a ~~u'~~ [...] ^{meš} ma-du-tu ina lib-bi DÛ-u'
NINDA^{bá} ina lib-bi KÛ-u' ni-gu-tú ina lib-bi GAR-an
- 6' (indented catch-line) itušU 1 20 na KUR₄ muš

B Lower edge

- 1 na-šar šá gi-né-e šá TA BAR EN KIN ¹An-ti-'u-ku-su LUGAL TA IZI EN KIN ¹Se-
'lu'k[u] 'A-šú' LUG[AL²]

B Rev.'

- 1 [itušU 1 20 na] KUR₄ muš sin ina IGI LUGAL 3 ¹/₂ KÙŠ ina ZALÁG dele-bat e MÚL
ár šá še-pit MAŠ-MAŠ 2 U GE₆ 3 sin ina IGI GÌR ár šá A 2 KÙŠ GE₆ 4 SAG GE₆ sin
ina IGI DELE šá IGI ABSIN

- 12 [...] [....] went. That day, bricks were in it. That month, on the 11th, [....]
 13 [...] [....] Seleucus, Antiochus and Apammu, his sons, in Esangil [....]
-
- 14 [Month II, the 1st (of which followed the 30th of the preceding month), sunset to moonset:
 mn°; the moon was] 4 cubits in front of η Geminorum. The 1st, very overcast, it thundered
 once. Night of the 2nd, very overcast. Night of the 3rd, beginning of the night, clou[ds]
]
- 15 [...] 2/3 cubit. Night of the 4th, last part of the night, Venus was 3 cubits below η
 Piscium. Night of the 5th, the moon was surrounded by a halo which was not closed;
 beginning of the ni[ght,]
- 16 [... Night] of the 6th, overcast; beginning of the night, the moon was 1 cubit 4 fingers
 above α Leonis, the moon having passed 8 fingers to the east. The 6th, overcast, gusty
 wind, much thunder, [....]
- 17 [...] Night of the 8th, clouds were in the sky; beginning of the night, the moon was
 7x cubits be[hind β Virginis.] The 8th, in the afternoon, storm [....]
- 18 [... Night of the 10th,] beginning of the night, the moon was [...] behind α Virginis
 [...] [....]
- 19 [... th]under, rain DUL. Night of the 12th, clouds crossed the sky [...]
- 20 [...] lightning, much thunder, rain DUL [....]
- 21 [...] Arietis [....]

B 'Obv.

- 1' [...] [....]
 2' [... Ve]nus was in Taurus, at the end of the month, in Gemini; around the 6th, Mer[cury's
 first appearance in the west in Gemini]
 3' [...] Seleucus, son of k[ing] Antiochus [...] [....]
 4' [...] the administrator of Esangil, the [....] the Babylonians, the assembly of Esangil
 [....]
 5' [...] who earlier [...] Laodike [....] they performed many [...] in it, they ate
 bread in it, a festival was held in it.
 6' (indented catch-line) Month IV, the 1st (of which followed the 30th of the preceding
 month), sunset to moonset: 20°; it was bright, measured.

B Lower edge


- 1 Diary from month I to month VI, king Antiochus, from month V to month VI, king
 Seleucus, his son.

B Rev.'

- 1 [Month IV, the 1st (of which followed the 30th of the preceding month), sunset to moonset:
 20°;] it was bright, measured; the moon was 3 1/2 cubits in front of α Leonis; last part of
 the night, Venus was 2 fingers above μ Geminorum. Night of the 3rd, the moon was 2
 cubits in front of β Virginis. Night of the 4th, beginning of the night, the moon was [...] in
 front of γ Virginis,

- 2 [nn mm ina IG]I AN 2 $\frac{2}{3}$ KÜŠ ana ŠÚ GUB GE₆ 5 SAG GE₆ sin ina IGI SA₄ šá ABSIN
2 KÜŠ GE₆ 6 ina ZALÁG dele-bat e MAŠ-MAŠ šá SIPA 2 $\frac{2}{3}$ KÜŠ GE₆ 7 SAG GE₆ sin
ár RÍN šá ʾULÙ
- 3 [nn mm GE₆] ʾ8 SAG GE₆ sin ana MÚL SIG šá SAG GÍR-TAB TE 8 MÚL-BABBAR
ana ME ʾE-a ʾG[E₆ 9 SA]G GE₆ sin ina IGI MÚL KÜR šá KIR₄ šil PA 2 $\frac{1}{2}$ KÜŠ GE₆
11 ina ZALÁG ʾdele-bat ʾ[SIG MAŠ-MAŠ IGI nn mm]
- 4 [...] ʾ3 ʾ $\frac{1}{2}$ KÜŠ GE₆ 13 2 ME a-kám NU PAP sin [x MÚL-BABBAR] 2 KÜŠ 13
1,20 ŠÚ GE₆ 14 5, ʾ50 ʾ G[E₆ ina ZALÁG]
- 5 [sin ina IGI GENNA nn mm] ʾana ŠÚ ʾ GUB 14 15 na muš GE₆ 15 [ina ZALÁG dele]-
bat SIG MAŠ-MAŠ ár ʾ3 $\frac{1}{2}$ KÜŠ ʾ [...]

A 'Rev.'

- 1' [... GE₆ 26 ina ZALÁG]G sin SIG SAG A 2 $\frac{1}{2}$ KÜŠ sin 8 U ana NIM DIB G[E₆³]
- 2' [...] ʾx ʾ KUR muš GE₆ 29 AN-KU₁₀ šamáš šá DIB in 40+ [x]
- 3' [... ZÚ-LUM] 3(p) 4(b) 3 qa kás 2(g) 1 PI sah 2(p) 4(b) ŠE-GIŠ 1 PI SÍ[G]
- 4' [...] GU₄-[U]D ina NIM ina A IGI GENNA ina GU AN ina RÍN ITU BI ILLU 16
[...]
- 5' [... É]-sag-gil GÁL-ši ITU BI U₄-20-KÁM ina E^{ki} it-ti-šem-m[u]
- 6' [...]  u pu-luh-tu₄ ina KUR GÁL-ši
-
- 7' [KIN 1 x x x GE₆ 2 sin ina IG]I ʾRÍN ʾ šá ULÙ 2 $\frac{1}{2}$ KÜŠ G[E₆] 3 USAN AN SIG
RÍN šá SI 3 $\frac{1}{2}$ KÜŠ GE₆ 4 SAG ʾGE₆ ʾ [...]
- 8' [...] 3 KÜŠ 5 MÚL-BABBAR ina MÁŠ UŠ GE₆ 8 SAG GE₆ sin SIG SI MÁŠ 4 KÜŠ
sin $\frac{2}{3}$ [KÜŠ ana]
- 9' [... GE₆ 9 SAG] GE₆ sin ina IGI ʾMÚL ʾ IGI šá SUḪUR MÁŠ 2 KÜŠ 4 U GE₆ 10
SAG GE₆ sin ár MÚL ár šá SUḪUR M[ÁŠ nn mm]
- 10' [... A]N-KU₁₀ sin BAR DIB GE₆ 1 ʾ4 ina ʾ ZALÁG sin ina IGI MÚL KUR šá DUR
nu-nu 1 $\frac{1}{2}$ KÜŠ 14 13 na muš GE₆ 1 ʾ5 ʾ [...]
- 11' [...] ʾx ʾ 2³ KÜŠ GE₆ 17 DIR AN ZA ina ZALÁG si[n x MÚL-MÚL 2] SI DIM₄ GE₆
19 ŠUR GIGIR šá SI ʾana ŠÀ sin KU₄-ub ina ZALÁG ʾ s[in GE₆ 20 USAN]
- 12' [AN x MÚL] e šá SAG GÍR-TAB $\frac{1}{2}$ KÜŠ ina ZALÁG sin e MÚL [x šá še-pit MAŠ-
MAŠ nn mm]

- 2 it stood $2 \frac{2}{3}$ cubits [in fr]ont of Mars to the west. Night of the 5th, beginning of the night, the moon was 2 cubits in front of α Virginis. Night of the 6th, last part of the night, Venus was $2 \frac{2}{3}$ cubits above γ Geminorum. Night of the 7th, beginning of the night, the moon was [...] behind α Librae.
- 3 [Night] of the 8th, beginning of the night, the moon came close to π Scorpii. The 8th, Jupiter's acronychal rising. Ni[ght of the 9th, beg]inning of the night, the moon was $2 \frac{1}{2}$ cubits in front of θ Ophiuchi. Night of the 11th, last part of the night, Venus was [...] below α Geminorum.]
- 4 [...] $3 \frac{1}{2}$ cubits. Night of the 13th, moonrise to sunset: 2° ; mist, I did not watch; the moon was 2 cubits [...] Jupi]ter. The 13th, moonset to sunrise: $1^\circ 20'$. Night of the 14th, sunset to moonrise: $5^\circ 50'$. [...] last part of the night,]
- 5 [the moon] stood [...] in front of Saturn] to the west. The 14th, sunrise to moonset: 15° , measured. Night of the 15th, [last part of the night, Ve]nus was $3 \frac{1}{2}$ cubits below β Geminorum [...]

A 'Rev.'

- 1' [...] Night of the 26th, last part of the ni]ght, the moon was $2 \frac{1}{2}$ cubits below ε Leonis, the moon having passed 8 fingers to the east. Ni[ght²]
- 2' [...] moonrise to sunrise: $\lceil x \rceil$, measured. Night of the 29th, solar eclipse which was omitted; at $40 + [x^\circ \dots]$
- 3' [...] dates,] 3 pān 4 sūt 3 qa; mustard, 2 kur 1 pān; cress, 2 pān 4 sūt; sesame, 1 pān; woo[l,]
- 4' [...] Mercury's first appearance in the east in Leo; Saturn was in Aquarius; Mars was in Libra. That month, the river level 16 [...]
- 5' [...] happened in [E]sangil. That month, on the 20th, it was heard in Babylon [...]
- 6' [...] and fear were in the land.
-
- 7' [Month VI, the 1st (of which followed the 30th of the preceding month), Night of the 2nd, the moon was] $2 \frac{1}{2}$ cubits [in fro]nt of α Librae. Night of the 3rd, first part of the night, Mars was $3 \frac{1}{2}$ cubits below β Librae. Night of the 4th, beginning of the night, [...]
- 8' [...] 3 cubits. The 5th, Jupiter became stationary in Capricorn. Night of the 8th, beginning of the night, the moon was 4 cubits below β Capricorni, the moon being $\frac{2}{3}$ [cubit to]
- 9' [...] Night of the 9th, beginning] of the night, the moon was 2 cubits 4 fingers [in fron]t of γ Capricorni. Night of the 10th, beginning of the night, the moon was [...] behind δ Capricorni [...]
- 10' [...] lu]nar eclipse,, omitted. Night of the 14th, last part of the night, the moon was $1 \frac{1}{2}$ cubits in front of η Piscium. The 14th, sunrise to moonset: 13° , measured. Night of the 15th, [...]
- 11' [...] 2^2 cubits. Night of the 17th, clouds were in the sky; last part of the night, the moon was [2] fingers [...] η Tauri], it came near. Night of the 19th, β Tauri entered the moon; last part of the night, the moo[n Night of the 20th, first part of the night,]
- 12' [Mars was] $\frac{1}{2}$ cubit [...] β Scorpii; last part of the night, the moon was [...] above [η / μ] Geminorum] [...]

- 13' [x x x] 4 KÛŠ GE₆ 23 *ina* ZALÁG *sin ina* IGI SAG A 2 K[ÛŠ]
- 14' [GE₆] [2]6 *ina* ZALÁG *sin ina* IGI GĪR *ár šá* A 1 1/2 KÛŠ GE₆ 27 *ina* ZALÁG *sin*
S[IG] DELE *šá* IGI ABSIN nn mm [...]
- 15' *še-im* 1(g) 2(p) 1(b) ZÚ 3(p) 4(b) 3 *qa kás* 2(g) 1 PI [sah x] [...]
- 16' *dela-bat ina* A *ina* MURUB₄ ITU [ina] ABSIN x x [...]
- 17' [x x x] [...]

No. -242

BM 34920 (= Sp.II 435) + 35786 (= Sp.III 312)
Copies: LBA 625 (34920) and 805 (35786)
Photo: Pl. 84

SE 69

] X XI XII [

'Obv.

- 1' [x x] [x] [...]
- 2' [x x] NU-PAP DIR AN D[IB]
- 3' [x nn] KÛŠ *ana* SI NIM GE₆ 7^e [...]
- 4' [x] [x] ULÛ ŠÁR *kal* GE₆ [DI]R [...]
- 5' [GE₆ nn SA]G GE₆ *sin ina* IGI MÚL *ár šá* ALLA *šá* ULÛ 2 1/2^e [KÛŠ]
- 6' [x G]E₆ 14 5 ME *muš* SAG GE₆ *sin ár* MÚL TUR *šá* [4 KÛŠ *ár* LUGAL nn mm]
- 7' [x 1]6 ŠÚ-ŠÚ AN UTAḤ TA 11 EN 14 ŠED₇ *šir* [x] [...]
- 8' [nn] ŠÚ-ŠÚ AN *na-al-šá* GE₆ 18 DIR AN DIB 18 DIR AN DIB [GE₆ 19 DI]R [AN
DIB 19 ŠÚ-ŠÚ GE₆ [...]
- 9' [x x] GE₆ 21 *ina* ZALÁG *sin ina* IGI SI₄ 14 SI GE₆ 22 *ina* ZALÁG *sin* SIG [MÚL KUR
šá K]IR₄ *šil* PA 2/3 KÛŠ 22 DIR AN [... GE₆ 23 *ina* ZALÁG GU₄-UD x MÚL IGI]

17 [....] 4 cubits. Night of the 23rd, last part of the night, the moon was 2 cub[its] in front of ϵ Leonis [....]

14 Night of the [2]6th, last part of the night, the moon was 1 $\frac{1}{2}$ cubits in front of β Virginis. Night of the 27th, last part of the night, the moon was [....] be[low] γ Virginis [....]

15 barley, 1 kur 2 pan 1 sūt; dates, 3 pan 4 sūt 3 qa; mustard, 2 kur 1 pan; cress, [....]

16 Venus was in Leo, in the middle of the month, [in] Virgo; [....]

17 [....]

2 [....] I did not watch; clouds cr[ossed] the sky [....]

3 [....] being [m] cubits high to the north. Night of the 7th, [....]

4 [....] gusty south wind, all night [clouds] [....]

5 [Night of the nth, beginning of the night, the moon was 2 $\frac{1}{2}$ cubits] in front of δ Cancri [....]

6 [....] Night of the 14th, moonrise to sunset: δ , measured; beginning of the night, the moon was [....] behind ρ Leonis [....]

7 [....] The [1]6th, very overcast, rain shower. From the 11th to the 14th, the cold became severe [....]

8 [The nth,] very overcast, dew. Night of the 18th, clouds crossed the sky. The 18th, clouds crossed the sky. [Night of the 19th, clouds crossed the sky. The 19th, very overcast. Night [....]

9 [....] Night of the 21st, last part of the night, the moon was 14 fingers in front of α Scorpii. Night of the 22nd, last part of the night, the moon was $\frac{2}{3}$ cubit below [9] Ophi[uchi]. The 22nd, clouds [....] the sky [....] Night of the 23rd, last part of the night, Mercury was [....]

Obv.

No. -242

13 [....] 4 cubits. Night of the 23rd, last part of the night, the moon was 2 cub[its] in front of ϵ Leonis [....]

14 Night of the [2]6th, last part of the night, the moon was 1 $\frac{1}{2}$ cubits in front of β Virginis. Night of the 27th, last part of the night, the moon was [....] be[low] γ Virginis [....]

15 barley, 1 kur 2 pan 1 sūt; dates, 3 pan 4 sūt 3 qa; mustard, 2 kur 1 pan; cress, [....]

16 Venus was in Leo, in the middle of the month, [in] Virgo; [....]

17 [....]

- 10' [šá SUḪ]UR MÁŠ 6 SI 23 AN DUL GE₆ 25 *ina* ZALÁG *sin ina* IGI [SI MÁ]Š 3 KÛŠ
ina ZALÁG GU₄-UD *e* MÚL *ár šá* SU[ḪUR MÁŠ nn mm ...]
- 11' [x] AN DUL GE₆ 27 *ina* ZALÁG *sin e* MÚL *ár šá* SUḪUR MÁŠ 1 + [x KÛ]Š *e* GU₄-
UD 1 1/2 KÛŠ *sin* 1/2 KÛŠ *ana* Š[Ú LAL ...]
- 12' [x] GE₆ 30 ŠÚ-ŠÚ 30 DIR AN DIB AN E-SÍR NU TUḪ I[TU] BI KILAM *še-im* 1(g)
4(b) ZÚ [...]
- 13' [x] SÍG^{h4} 3 1/2 *ma a-na* 1 GÍN KÛ-BAB[BAR] *ép-šú i-nu-šú* MÚL-BABBAR *ina* MÚL-
MÚL *in* [nn GU₄-UD *ina* NIM *ina* x IGI ...]

Rev.1

- 1 [AN *ina* S]AG ITU *ina* RÍN *ina* TIL ITU [*ina* GÍR-TAB ...]
- 2 [ŠE 1 nn] *na* DIR NU PAP DIR AN DIB GE₆ 1 DIR AN DIB *kal* [GE₆ ... GE₆ 2
sin SIG MÚL *ár šá*]
- 3 [SAG ḪUN x] + 1/2 KÛŠ *sin* 1/2 KÛŠ *ana* NIM DIB ŠÚ-ŠÚ 2 *ina* [še[?]-[ri[?] ... GE₆ 4]
- 4 [SAG GE₆ s] *in* *ár* MÚ[L-M]ÚL 2 KÛŠ *ár* MÚL-BABBAR 2 2/3 KÛŠ *ana* NIM G[UB
...]
- 5 [x x] 2/3[?] KÛŠ GE₆ 7 SAG [GE₆ s] *in ina* IGI MAŠ-MAŠ IGI 1 KÛŠ [...]
- 6 [GE₆ nn] [SAG[?] GE₆ *sin ina* IG[I[?] x x x] ~~me-hu-ú~~ *me-hu-ú* [...]
- 7 [...]
- 8 [...] ABSIN [...]

6 fingers [...] Capricorn. The 23rd, rain DUL. Night of the 25th, last part of the night, the moon was 3 cubits in front of [β Capricorn]; last part of the night, Mercury was [...] above δ Capricorn [...].

11' [...] rain DUL. Night of the 27th, last part of the night, the moon was 1 + [x] cubits above δ Capricorn, 1 1/2 cubits above Mercury, the moon being 1/2 cubit [back] to the west [...].

12' [...] Night of the 30th, very overcast. The 30th, clouds crossed the sky; rain but the sandal was not removed. That month, the equivalent was: barley, 1 kur 4 sūt; dates, [...] wool, 3 1/2 minas for 1 shekel of wrought silver. At that time, Jupiter was in Taurus; around the month, Mercury's first appearance in the east in [...].

Rev: 1 [Mars, in the beginning of the month, was in Libra, at the end of the month, in Scorpius; [...].

2 [Month XII, the 1st (of which followed the 30th of the preceding month),] sunset to moonset; [m]; clouds, I did not watch; clouds crossed the sky. Night of the 1st, clouds crossed the sky, all [night] [...]. Night of the 2nd, the moon was [x] + 1/2 cubits [below α Arietis], the moon having passed 1/2 cubit to the east; very overcast. The 2nd, in the morning, [...]. Night of the 4th, [beginning of the night, the moon was 2 cubits behind η Tauri, it stood 2 2/3 cubits behind Jupiter to the east [...].

3 [...] cubits, Night of the 7th, beginning [of the night, the moon was 1 cubit in front of α Gemmorum [...].

6 [Night of the month,] beginning of the night, the moon was [...] in front of [...]. storm [...].

7 [...].



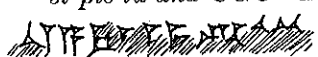
8 [...]. Virgo [...].

No. -241

Rm 712
Copy: LBAT 276
Photo: Pl. 84

SE 70
] II [

'Flake'

- 1' [... GE₆ 5 SAG GE₆ *sin*] ʾár LUGAL 3⁷ 1/2 KÙŠ  [...]
- 2' [... GE₆ 11 AN á]r *sin* 1/2 KÙŠ GE₆ 15 3 ʾGE₆⁷ [...]
- 3' [...]  ʾAN⁷ *ana* NIM *ina* LAL-šú SIG RÍN šá ULÛ [nn mm]
- 4' [... GE₆ 23] *ina* ZALÁG *sin* SIG MÚL IGI šá SAG ʾUN 1 2/3 K[ÙŠ]
- 5' [... i]n 28 GU₄-UD *ina* NIM *ina* ʾMAŠ⁷-MAŠ 1 KÙŠ ʾár MÚL-BABBAR I[GI DIB
....]
- 6' [... AN-KU₁₀ *šamáš* x] + ʾ6⁷ GAR *ana* ZALÁG *ki* TAB-ú *ina* 18 ME TA MAR
ana KUR ZALÁG
- 7' [...] ITU BI KILAM *še-im* 1(g) 1(p) 1(b) 3 *qa*
- 8' [...] *in* 16 MÚL-BABBAR *ina* TIL MÚL-MÚL IGI *ina* TIL ITU *ina* MAŠ-MAŠ
- 9' [...] ʾx⁷ *kušši-piš-tú ana* UGU ^{luEki m]eš}]
- 10' [...]  DÛ-ʾuš⁷ [...]

'Flake'

- 1' [... Night of the 5th, beginning of the night, the moon was] $3 \frac{1}{2}$ cubits behind α Leonis
[...]
- 2' [... Night of the 11th, Mars was] $\frac{1}{2}$ cubit [be]hind the moon. Night of the 15th,
sunset to moonrise: 3° [...]
- 3' [...] Mars, while moving back to the east, was [...] below α Librae [...]
- 4' [... Night of the 23rd,] last part of the night, the moon was $1 \frac{2}{3}$ cubits below β Arietis
[...]
- 5' [... arou]nd the 28th, Mercury's first appearance in the east in Gemini, 1 cubit behind
Jupiter, [omitted]
- 6' [... solar eclipse, x] + 6° onset; when it began to clear, in 18° daytime it cleared from
west to east.
- 7' [...] That month, the equivalent was: barley, 1 kur 1 pān 1 sūt 3 qa;
- 8' [...] around the 16th, Jupiter's first appearance in the end of Taurus; at the end of the
month, it was in Gemini;
- 9' [...] a message on a leather (scroll) to the Babylonians [...]
- 10' [...] made [...]

No. -240

Rm 720 + 732 + BM 41522 (= 81-6-25,135)

Copy: LBA 883 (41522)

Listed as LBA 277 (Rm 732), *278 (Rm 720)

Photo: Pl. 85

SE 71

] VIII - XI [

'Obv.

- 1' [...] [x x] [...]
- 2' [...] GE₆ 26 ina ZALÁG sin ár MÚL x šá SAG GÍR-T]AB 3 1/2 KŪŠ GE₆ [...]
- 3' [...] ~~///~~ ~~///~~ [...] ZALÁG 30 GAR u ZALÁG ina AN-[KU₁₀]
- 4' [...] IT]U 1 PI [ina TIL ITU] [...] 3(b) 3 qa ŠE-GIŠ 5(b) S[IG nm ma-na]
- 5' [i-nu-šú] GU₄-UD ina ŠÚ ina MÁŠ [IGI GENNA] [ina HUN AN ina SAG ITU]
ina ABSIN ina MUR]UB₄ ITU ina RÍN ITU BI [...]
- 6' [...]-tu₄ šá ^dINNIN TIN-TIR^{ki} ina šur-qa [x x x] [x] ana E^{ki} KU ~~///~~ [...]
- 7' [...] gišK]IRI₆ ^{šim}LI KU₄-u' ki [i]-[šá'-lu]-uš uk-[tin-nu]-[uš'] ~~///~~
- 8' [...] É gu ra a šu šu ~~///~~ [x] ~~///~~ ~~///~~ ~~///~~ [x x x x] di-i-ku
-
- 9' [GAN] GE₆ 2 sin x SI MÁŠ nm] KŪŠ ár GU₄-UD 1 1/2 K[ŪŠ ana NI]M GUB GE₆
3 DIR [AN x (x) GE₆] [4] DIR AN ZA SAG GE₆ sin
- 10' [x MÚL ár šá SUHUR MÁŠ nm mm] DI]R AN ZA GE₆ [8] [SA]G GE₆ sin ina IGI
MÚL K[UR šá DUR] nu-nu 4 1/2 KŪŠ EN-NUN MURUB₄ ŠÚ
- 11' [GE₆ 9 SAG GE₆ sin ina IGI MÚL IGI] [šá] SAG HUN [1 1/2] [KŪŠ] GE₆ 10 ŠÚ SAG
[GE₆ sin á]r MÚL ár šá SAG HUN 1 1/2 KŪŠ ár GENNA
- 12' [nn mm ana NIM GUB GE₆ 11 SAG GE₆ si]n SIG MÚL-[MÚL] 6 U ina ZALÁG AN
e [RÍN šá] ULÙ 4 U GE₆ 12 SAG GE₆ sin ár is le₁₀
- 13' [nn mm] [x x 6' ME'] muš [x] [x x] 14 3,20 na DIR NU PAP GE₆ 15 11,50 GE₆
NU PAP
- 14' [...] GE₆ 1]7 DIR AN DIB USAN dele-bat e MÚL IGI šá SUHUR MÁŠ 2 U
- 15' [...] GE₆ 18 ina ZALÁG sin SIG GIŠ.KUN] A 5 KŪŠ 18 DIR AN DIB IM-DUGUD
DUGUD
- 16' [...] GE₆ 20 ina ZALÁG sin ár DELE šá IGI ABSIN 2 1/2 KŪŠ GE₆ 21 ina ZALÁG
sin ár SA₄ šá ABSIN 2 1/2 KŪŠ

1
[...]

2
[... Night of the 26th, last part of the night, the moon was] $3\frac{1}{2}$ cubits [behind δ/β Scorpii. Night [...]

3
[... cleared; 30' onset and clearing; during the eclipse; ...]

4
[... I pan, at the end of the month, [...].] 3 sut 3 ga; sesame, 5 sut; wool, m
minas.]

5
[At that time, ... Mercury's first appearance in the west in Capricorn; Saturn was [in
Aries; Mars, in the beginning of the month; was in Virgo, in the middle of the month,
in Libra. That month, [...]

6
[... the [...] of Istar of Babylon by theft [...].] ... to Babylon [...]

7
[... they entered the Juniper Garden. When they interrogated and convicted him ...

8
[...] were killed.

9
[Month IX, ... Night of the 2nd, the moon was n] cubits [... β Capricorni.] it stood
 $1\frac{1}{2}$ cubits behind Mercury [to the east. Night of the 3rd, clouds [... the sky. Night
of the 4th, clouds were in the sky; beginning of the night, the moon was
[... δ Capricorni ... clouds were in the sky. Night of the 8th, [beginning of the night,
the moon was $4\frac{1}{2}$ cubits in front of η Piscium; during the middle watch, overcast.

11
[Night of the 9th, beginning of the night, the moon was] $1\frac{1}{2}$ [cubits in front of β] Arietis.
Night of the 10th, overcast; beginning [of the night, the moon was] $1\frac{1}{2}$ cubits behind
 α Arietis,

12
[it stood ...] behind Saturn [to the east. Night of the 11th, beginning of the night, the
moon was 6 fingers below η Tauri; last part of the night, Mars was 4 fingers above α
[Librae]. Night of the 12th, beginning of the night, the moon was [...].] behind α Tauri.
[... moonrise to sunset; '6', measured. [...].] The 14th, sunrise to moonset: 3'
20'; clouds, I did not watch. Night of the 15th, sunset to moonrise: $11^{\circ} 50'$; I did not
watch.

14
[... Night of the 17th, clouds crossed the sky; first part of the night, Venus was 2 fingers
above γ Capricorni.

15
[... Night of the 18th, last part of the night, the moon was] 5 cubits [below β] Leonis.
The 18th, clouds crossed the sky, heavy fog

16
[... Night of the 20th, last part of the night, the moon was] $2\frac{1}{2}$ cubits [behind γ]
Virginis. Night of the 21st, last part of the night, the moon was $2\frac{1}{2}$ cubits behind α
Virginis.

Obv.

- 17' [... GE₆ 23 *ina* ZALÁG *sin*] SIG AN 1 ⁵/₆ KÛŠ GE₆ [24' *ina* ZALÁG x x x]
 18' [... GE₆ 27 *ina* ZALÁG *s*in e GU₄-UD '1' [...]
 19' [...] 5(b) 3 *qa kàs* '1(g)' [...]

Rev.'

1 [... GENNA *ina*] HUN AN *ina* RÍN IT[U BI]

2 [AB 1] AN DUL 7 ŠÚ [...]

3 [...] 'GE₆ 11' SAG G[E₆]

4 [...] *ana* 'NIM' DIB [...]

5 [... MÚ]L-BABBAR *ina* ŠÀ TÛR [...]

6 [...] ~~GE~~ GENNA '1/2 KÛŠ' GE₆ 15' *ina* ZALÁG *sin* *ina* I[GI]

7 [... x]+1 KÛŠ 4 SI GE₆ 21 *ina* ZALÁG *sin* *ina* IGI MÚL MURUB₄ *šá* SAG GÍR-TAB [nn mm]

8 [... US]AN GENNA SIG MÚL IGI *šá* SAG HUN 5 KÛŠ GE₆ 25 *ina* ZALÁG 'dele'-
b[at]

9 [...] '1(p)' 2(b) *ina* MURUB₄ ITU 1(p) 1(b) 3 *qa* ZÚ 2(p) PI *kàs* 1(g) 2(p) 3(b) *saš*
 4(b) ŠE-GIŠ 4(b) [...]

10 [... G]U₄-UD *ina* MÁŠ GENNA *ina* HUN AN *ina* GÍR-TAB ITU BI ILLU 1 KÛŠ
 LAL 21 *na* ITU BI [...]

11 [ZÍZ 1 *ina* *s*je-ri ŠÚ-ŠÚ IM ŠÁR KALAG GE₆ 3 DIR AN DIB 3 *ma-diš* ŠED₇ GE₆
 4 SAG GE₆ [...]

12 [... GU₄-UD *ina* NIM *ina* MÁ]Š ŠÚ 5' ŠED₇ GE₆ 6 *sin* TÛR NIGIN SAG GE₆ *sin*
i[*na* IGI] MÚL-MÚL 2 1/2 KÛŠ G[E₆]

13 [... GE₆ 8 SAG GE₆ *sin* x] MÚL IGI *šá* *še-pít* MÁŠ-MÁŠ [nn] 'KÛŠ GE₆ 9 SAG' GE₆
sin SIG MÁŠ-[MÁŠ IGI x]+1/2 KÛŠ *sin* 1/2 KÛŠ *ana* [ŠÚ LAL]

14 [...] DIR AN ZA GE₆ 11+[x *dele-bat* SIG MÚL] KUR *šá* DUR *nu-nu* [nn mm
]

15 [...] ~~GE~~ ⁵/₆ KÛŠ 13 1 [ŠÚ 14 nn] *na muš* GE₆ 15 'ina' ZAL[ÁG]

16 [...] 'x' [...] ~~GE~~ 3 KÛŠ GE₆ 18 *ina* ZALÁG [...]

17 [...] 'x' *ina* IGI 'x x' [...]

Lower edge

1 *na-šar šá g*[*i-né-e*]

17	[... Night of the 23rd, last part of the night, the moon was] 1 $\frac{5}{6}$ cubits below Mars. Night [of the 24th, last part of the night, ...] [... Night of the 27th, last part of the night, the moon was 1 [mm] above Mercury [...]
18	[...]
19	[...]
1	[... Saturn was in] Aries; Mars was in Libra. [That] mon[th], ...]
2	[Month X, the 1st (of which followed the 30th of the preceding month), ...] rain DUL. The 7th, overcast [...] [... Night of the 11th, beginning of the night, ...] [...]
3	[...]
4	[...]
5	[...]
6	[...]
7	[...]
8	[...]
9	[...]
10	[...]
11	[Month XI, the 1st (of which followed the 30th of the preceding month), ...] in the morning, very overcast, strong gusty wind. Night of the 3rd, clouds crossed the sky. The 3rd, very cold. Night of the 4th, beginning of the night, [...] [... Mercury's] last appearance [in the east in Capricorn. The 5th, cold. Night of the 6th, the moon was surrounded by a halo; beginning of the night, the moon was 2 $\frac{1}{2}$ cubits in front of] η Tauri. Night [...] [... Night of the 8th, beginning of the night, the moon was n] cubits [...]. η Geminaurum. Night of the 9th, beginning of the night, the moon was x] + $\frac{1}{2}$ cubits below [a] Geminaurum, the moon being $\frac{1}{2}$ cubit [back to the west ...] [...]
14	[...]
15	[...]
16	[...]
17	[...]
Lower edge	
1	Diary [...]

No. -239

Rm 708
Photo: Pl. 86

SE 72
VIII IX []XII

'Obv.'

- 1' [...] 'x' [...]
2' [...] GU₄-UD ina ŠÚ ina [...]
3' [...] i-nu-šú MÚL]-BABBAR ina A dele-bat ina SAG [ITU]
4' [...] 1/2 KÙŠ LAL PAP 10+[x na]

- 5' [...] 12,30 na-su SIG muš 1 [...]
6' [...] sin ina IGI] AN 1 1/2 KÙŠ ana ŠÚ GUB sin 1 K[ÙŠ]
7' [...] 'x' SAG GE₆ sin SIG MÚL KUR šá [DUR nu-nu nn mm]
8' [...] DIR AN DIB AN né-ši P[ISAN DIB]
9' [...] NIGIN 14 8,10 ŠÚ D[IR]
10' [...] DIR NU PAP ŠÚ-ŠÚ [...]
11' [...] 'KÙŠ' sin [...]

'Rev.'

- 1' [...] S]I šá PA M[AR GAR]
2' [...] A]N kab-bar rad 'x' [...]
3' [...] x]+2/3 KÙŠ e GENNA 1 KÙŠ ár A[N nn mm]
4' [...] SAG G]E₆ sin ina IGI ŠUR GIGIR šá ULÙ 1 1/2 KÙ[Š]
5' [...] SA]G GE₆ sin ina IGI MÚL ár šá ALLA šá ULÙ 1+[x]
6' [...] sin ina IGI MÚL-BABB]AR 1 KÙŠ ana ŠÚ GUB USAN MÚL-BABBAR ana ŠÚ
[ina LAL-šú]
7' [...] AN DUL-]hat GE₆ 13 7 ME muš SAG [GE₆]

1' [...] the north wind which [was set] to the west side [...]
 2' [...] thick rain, cloudburst [...]
 3' [...] the moon was [...] + $\frac{2}{3}$ cubits, 1 cubit above Saturn, [...] behind Ma/rs [...]
 4' [...] beginning of the night, the moon was 1 $\frac{1}{2}$ cubits in front of ζ Tauri [...]
 5' [...] beginning of the night, the moon was 1 + [x mm] in front of δ Caneri [...]
 6' [...] the moon] stood 1 cubit [in front of Jupiter] to the west; first part of the night, Jupiter while [moving back] to the west, [...]
 7' [...] rain DUL. Night of the 13th, moonrise to sunset: 7°, measured; beginning [of the night, ...]

'Rev;

5' [...] sunset to moonset: 12° 30'; it was faint, measured. The 1st, [...]
 6' [...] the moon] stood 1 $\frac{1}{2}$ cubits [in front of] Mars to the west, the moon being 1 cubit [...]
 7' [...] beginning of the night, the moon was [...] below η [Pisium ...]
 8' [...] clouds crossed the sky, slow rain, P[ISAN DIB ...]
 9' [...] surrounded. The 14th, moonset to sunrise: 8° 10'; clouds, [...]
 10' [...] clouds, I did not watch; very overcast [...]
 11' [...] cubits, the moon [...]

1' [...] [...] [...]
 2' [...] Mercury's [...] in the west in [...]
 3' [...] At that time, Jupiter was in Leo; Venus, in the beginning [of the month, ...]
 4' [...] receded $\frac{1}{2}$ cubit, total: 10 + [x was the *m* (gauge) ...]

'Obv;

No. -239

- 8' [...] 𐎧𐎫𐎠 14 11,30 na DIR NU PAP DIR [...]
 9' [...] 𐎧𐎫𐎠 GE₆ 17 ina ZALÁG sin [...]
 10' [...] 𐎧𐎫𐎠 SI³ MÁŠ²𐎠 [...]

No. -238

BM 55511 (= 82-7-4,89)
 Photo: Pl. 86

SE 73
 I 13

Obv.

- 1 itūBAR GE₆ 13 5 ME DIR *muš*
 2 1,20 GE₆ GIN ^dsin AN-KU₁₀ Á 𐎧𐎠𐎵𐎠𐎠²
 3 u KUR *ki-i* TAB-ú ina 15 GE₆ al-la
 4 𐎧𐎠𐎵𐎠𐎠^{2/3} 𐎧𐎠𐎵 *i-si* GAR-an 10 UŠ GE₆ ÍR
 5 ana ZALÁG *ki-i* <TAB>-ú ina 15 GE₆ TA KUR
 6 ana MAR ZALÁG 40 GAR ÍR u ZALÁG AN-KU₁₀-šú
 7 TÚG AN-e GAR-in ina AN-KU₁₀-šú SI 𐎧𐎠𐎵𐎠²
 8 ina AN-KU₁₀-šú MÚL-BABBAR GUB-uz Í[B-TAG₄]
 9 ^dUDU-IDIM^{me} NU GUB^{me} x x x]

Rev.

- 1 GÍR GÍR GŪ x GŪ-šú ŠUB-di [x]
 2 sin TŪR [NIG]ÍN ana³ ULŪ² ù ana³ [NI]M² KA [x x]
 3 1/2 KŪŠ ár 𐎧𐎠𐎵𐎠 MURUB₄𐎠 šá SAG GÍR-TAB ÍR²
 4 ina ZALÁG sin ina IGI SI₄ 2 KŪŠ
 5 13 4,40 na DIR NU PAP ŠÚ-ŠÚ
 6 ina še-ri AN DUL

Comments

8. [...] The 14th, sunrise to moonset: 11° 30', clouds, I did not watch; clouds [...]
 9. [...] Night of the 17th, last part of the night, the moon was [...]
 10. [...] β Capricorni' [...]

Obs.

1. Month I, night of the 13th, moonrise to sunset: 5°, measured (despite) clouds.

2. At 80° after sunset, lunar eclipse; when it began on the south

3. and east side, in 15° night

4. it made little over 2/3 of the disk; 10° night maximal phase.

5. When it began to clear, in 15° night

6. it cleared from the east to the west; 40° onset, maximal phase, and clearing. < In > its

eclipse,

7. the sky was cloudy; in its eclipse, the north wind blew.

8. In its eclipse, Jupiter stood there; the remainder]

9. of the planets did not stand there [...]

Rev.

1. lightning flashed, it thundered once; [...]

2. the moon was surrounded by a halo, an opening to the south and to the east' [...]

3. 1/2 cubit behind δ Scorpii it was eclipsed].

4. Last part of the night, the moon was 2 cubits in front of α Scorpii.

5. The 13th, sunrise to moonset: 4° 40'; clouds, I did not watch; very overcast; in the

morning, rain DUL.

Date

From the description the eclipse can be identified with certainty.

No. -237

BM 41464 + 41465 + 41524 + 41834 + 41837
 (= 81-6-25,75 + 76 + 137 + 453 + 456) + 132277 (= 1958-4-12,11)
 Copies: LBAT 279 (41834), 280 (41837), 855 (41464 + 41465), 882 (41524)
 Photo: Pl. 87

SE 74
] III - VI [

'Obv.

- 1' [...] 'x' [...]
- 2' [...] 'KÜŠ GE₆ 2 sin' dr GU₄-[UD nn mm ana NI]M GUB sin 3 1/2 KÜŠ ana ULÜ
 S[IG]
- 3' [...] 'sin' 2/3 KÜŠ ana ŠÚ LAL GE₆ 5 SAG GE₆ [sin ina IGI G]IR dr šá A 2 KÜŠ
 GE₆ 6 SAG GE₆ [...]
- 4' [6 GENNA ina MÚL-MÚL IGI] '20' na-su in 1 IGI GE₆ 7 SAG GE₆ si[n ina IGI S]A
 1 KÜŠ ana ŠĀ-šá GIN GE₆ 9 SAG G[GE₆]
- 5' [GE₆ 10 SAG GE₆ sin x MÚL SI]G' šá SAG GÍR-TAB 10 SI GE₆ 11 SAG GE₆ sin ina
 IGI šil PA 1 KÜŠ 8 U 12 6 ŠÚ GE₆ 13 13 ME 'muš' [...]
- 6' [...] 'x' GE₆ 16 ina ZALÁG sin dr SUHUR dr 1 1/2 KÜŠ ina ZALÁG dele-bat e GENNA
 3 U i-ša dele-bat ana ŠÚ LAL GE₆ 17 ina ZALÁG dele-bat SIG ŠUR 'SI' [nn mm
 GE₆ 19]
- 7' [ina ZALÁG sin ina IGI AN.nn] K[ÜŠ] 8 U ana ŠÚ GUB in 20 GU₄-UD ina ŠÚ ina
 ALLA ŠÚ GE₆ 21 ina ZALÁG sin SIG DUR nu-nu 2 KÜŠ ina ZALÁG dele-bat e ŠUR
 ULÜ 8 U 'GE₆' [22]
- 8' [ina ZALÁG sin] SIG MÚL dr šá SAG HUN 4 KÜŠ sin 1/2 KÜŠ ana NIM DIB GE₆ 23
 ina ZALÁG sin ina IGI MÚL-MÚL 2 1/2 KÜŠ GE₆ 24 ina ZALÁG sin ina IGI is le₁₀ 2
 1/2 KÜŠ GE₆ 25
- 9' [ina ZALÁG si]n ina IGI ŠUR SI 2 KÜŠ ina IGI GENNA 1 2/3 KÜŠ ana ŠÚ GUB 25
 šamáš GUB NU PAP GE₆ 26 ina ZALÁG sin ina IGI MÚL IGI šá še-pit MAŠ-MAŠ
 2/3 KÜŠ SIG dele-bat 1 2/3 KÜŠ