

No. -173

A:

Obv.ʹ

- 1 [Year 138,] kings [Antiochus and An]tiochus, his son. Month V[II, . . .]
 2 [. . . . Night of the 2nd, the moon was] 2 $\frac{1}{2}$ cubits [in front of] ζ Ophiuchi. Night of the
 3rd (and) the 3rd, clouds were in the sky. Night of the 5th^{sic}, beginning of the ni[ght,
]
 3 [. . . .] clouds crossed the sky. Night of the 8th, beginning of the night, the moon stood
 $\frac{1}{3}$ cubit behind Jupiter to the east, the moon being 2 [cubits low to the south]
 4 [. . . . Night of the 1]2th, beginning of the night, the moon was 1 cubit in front of β
 Arietis, $\frac{1}{2}$ cubit below Mars, the moon having passed a little to the east [. . . .]
 5 [. . . . Night of the 14th,] moonrise to sunset: [nn°], measured (despite) clouds; clouds
 were in the sky; beginning of the night, the moon was 1 cubit below η Tauri, the moon
 being a little back to the west. The 14th, in the after[noon?]
 6 [. . . . Night of the 16th, last part of the night, the moon was] 1 cubit [behind ζ Tau]ri.
 The 16th, all day very overcast, rain shower. Night of the 17th, beginning of the night,
 clouds crossed the sky; last part of the night, the m[oon was behind γ Geminorum
]
 7 [. . . .], the moon being $\frac{1}{2}$ cubit² low to the south². Night of the 19th, last part of the
 night, the moon was 1 $\frac{1}{2}$ ³ [cubits] in front of δ Cancri [. . . .]
 8 [. . . . Night of the 21st, last part of the night, the moon was] 2 $\frac{1}{2}$ cubits [above α Leon]is.
 Around until the 21st, when Mars became stationary to the west, [it became stationary
] below η Piscium [. . . .]
 9 [. . . . Night of the 22nd, last part of the night, the moon was] 2 cubits [behind ρ] Leonis,
 it stood 2 cubits 4 fingers behind Saturn to the east. Night of the 23rd, [. . . .]
 10 [. . . .] were in the sky. Night of the 24th, clouds crossed the sky; last part of the night,
 the moon was 1 cubit in front of γ Virginis, the moon being $\frac{1}{2}$ cubit [high to the north
]
 11 [. . . . Night of the 25th, last part of the night, the moon was] 1 cubit [in front of] α
 Virginis. The 25th, clouds crossed the sky. Night of the 26th, clouds crossed the sky.
 The 26th, clouds [. . . .] the sky [. . . .]
 12 [. . . .] low to the south. The 27th, very overcast, rain shower. Night of the 28th, all
 night very overcast; last part of the night, clouds crossed the sky. Ni[ght]
 13 [. . . .] crossed the sky, rain shower, it thundered twice or thrice. Night of the 30th (and)
 the 30th, clouds crossed the sky [. . . .]
 14 [. . . . cr]ess, 3 pān 2 sūt; sesame, 1 pān; wool, 3 minas. At that time, Jupiter was in
 Aquarius; Ve[nus]
 15 [. . . . un]til the end of the month, (the river level) rose $\frac{1}{2}$ cubit, total: 33 was the *na*
 (gauge).

- 16 [Month VIII, the 1st (of which followed the 30th of the preceding month), . . . the moon was] 2 cubits [behind M]ercury, the moon being 1 1/2 cubits low to the south. The 1st, Mercury's first appearance in the west in Sagittarius; it was bright (and) high, [sunset to setting of Mercury:] 16° [. . .]
- 17 [. . .] . . . clouds crossed the sky. The 4th, clouds were in the sky. Night of the 5th, beginning of the night, the moon was [x] in front of Jupiter [. . .]
- 18 [. . . rain sh]ower. Night of the 7th, beg[inning] of the night, . . . [. . .] . . . [. . .]
- 19 [. . .] . . . [. . .]

'Rev.

- 1' [. . .] (traces) [. . .]
- 2' [. . .] holy water basins . . . [. . .]
- 3' [. . .] . . . for these offerings . . . [. . .]

- 4' [Month XII, (the 1st of which was identical with) the 30th (of the preceding month), . . .] Night of the 2nd, beginning of the night, the moon was 4 1/2 cubits below α Arietis, the moon being 1/2 cubit back to the west. Night [. . .] . . . [. . .]
- 5' [. . .] 8 fingers. The 3rd, Mercury's last appearance in the west in Aries; I did not watch. The 3rd, all day clouds crossed the sky, rain so that the sandal was removed. Ni[ght] . . . clouds [. . .] the sky [. . .]
- 6' [. . . the moon] stood [x] + 1/2 cubits [in front of Mars] to the west. Night of the 6th, beginning of the night, the moon was 2 cubits in front of η Geminorum. Night of the 7th, beginning of the night, the moon was 1 1/2 [cubits in front of] γ Geminorum [. . .]
- 7' [. . .] . . . Night of the 9th, beginning of the night, the moon was 3 cubits above δ Cancrī, the moon being 1/2 cubit back to the west. Night of the 10th, beginning of the night, the moon was [. . .] below ϵ Leonis [. . .]
- 8' [. . .] first part of the night, Mars was 1 1/2 cubits above ζ Tauri. Night of the 11th, beginning of the night, the moon was 1 cubit behind α Leonis, it stood 20 fingers behind Saturn to the east, the moon being 2 cubits h[igh] to the north [. . .]
- 9' [. . .] having passed to the east. The 12th, Jupiter's first appearance in Pisces; it was bright (and) high, rising of Jupiter to sunrise: 10° 30'; (ideal) first appearance on the 11th. Night of the 13th, beginning of the night, the moon was 1 cubit above β Virginis [. . .]
- 10' [. . . clou]ds crossed the sky. The 14th, moonset to sunrise: 4° 30', measured. Night of the 15th, moonrise to sunset: 12° 30', measured; clouds were in the sky; beginning of the night, the moon was 1 1/2 cubits in front of α Virginis; last part of the ni[ght], . . .]
- 11' [. . .] sunrise to moonset: [x] + 2°, measured (despite) clouds; lunar eclipse (of) 5 months (distance) which was omitted; at 47° after sunrise. Night of the 16th, sunset to moonrise: 5° 30'; clouds, I did not watch; last part of the night, the moon was [. . .] in front of [α] Librae [. . .]
- 12' [. . . clou]ds were in the sky. The 17th, clouds were in the sky. Night of the 18th, last part of the night, the moon was 1 cubit in front of α Scorpii, the moon being 1 cubit high to the north . . . [. . .]

- 13' [...] 3 cubits. The 20th, clouds crossed the sky, rain shower, it thundered twice or thrice. Night of the 21st, clouds crossed the sky [...]
- 14' [...] lightning, thunder, cloudburst, PISAN DIB, it hailed. Night of the 20+[xth,] first part of the night, Mars was [...] above μ^2 Gem[inorum]
- 15' [...] around until² the 23rd²,] when [Saturn] became stationary to the west, it became stationary 6 fingers above α Leonis. Night of the 24th, last part of the night, the moon was 2² [mm] behind δ Capricorni [...]
- 16' [...] low to the south. The 27th, moonrise to sunrise: 13° 40', measured (despite) clouds. The 28th, clouds were in the sky. Night of the 29th, [...]
- 17' [...] at x)+1° after sunrise. Night of the 30th, first part of the night, Venus was 1 [cubit] 8 fingers below β Tauri. That month, the equivalent (for 1 shekel of silver) was: barl[ey]
- 18' [...] s]esame, 1 pān 3 qa; wool, 3 1/2 minas. At [that time,] Venus, in the beginning² of the month², was in² [...]
- 19' [...] Th]at [month,] the river level from the 1st to the 7th [...] 2 fingers [...]

Upper edge

1 [...] month I to the end of month VII of year 138, A[ntiochus]