

And the sun stayed in the half of the heavens,
And set not hastily as when a day is done.

And there never was a day like that day before or since, in respect to Jehovah's hearing the voice of a man."

NOTES

I. On the root *dm* "to be dark."

i. The signs employed.

(1). The sign *mud* is equivalent to *da-a-mu* and to *da'-mu* (Brünnow, 1553, 2276, 2277).

(2). The sign *dara* = *da'-mu* and *da'-ma-a-tu* (Br. 10798, 10799).

(3). The signs *mi-mi*, called *kukki* and *gigig*, = *da'-mu*, *du'-u-mu*, and *da-um-ma-tu*. The sign *gig* alone = *mu-šu* "night" and *šal-mu* "shadow, dark" (Br. 8911-8943).

(4). In the Cuneiform Texts, vol. XIX, plate 19, we find the following:

BAR. GIS. NA = *at-ta-lu-ú*.

AN. TA. LÚ = *a-da-ru šá Sin*.

Ú. MUD. NUN. NA. KI = *ú-mu da'-mu ša rubi*.

Attalû is the frequently occurring word for eclipse;⁶ the second and third lines give its definitions, or synonyms. The first of these means "the darkening of Sin"; and the second "a day darkened by Sin."

2. Examples of the use of the word *da'-mu* on the astronomical tablets are:

(1). In Virolleaud's *L'Astrologie Chaldéenne*.

a. *uddat Sin du'-u-mat*, the light of Sin is darkened. Fascicule XIII. 7. IX. 39.

b. *uddat Sin eli ša ginaa da'-mat*, Sin's light was unbelievably dark. *id.* X. 9.

c. *Sin u Šamaš uddasunu du'-u-mat*, the light of Sin and Shamash was darkened, *id.*, and also XIII. 8. 36, 54, V. 4. 39, X. 9, VIII. 36 (*du'-mat*).

d. *uddat Sin Ma-Gal du'-mat*, the light of Sin was very dark. X. 9.

⁶ E. g., it is found fourteen times in the first inscription given in Virolleaud's Second Supplement to his great work on Chaldean astrology, *L'Astrologie Chaldéenne*, pages 1-5.

- e. *uddat Sin eli ša ginaa du'-mat*, the light of Sin was unbelievably darkened. IX. 40.
- f. *Sin ina aši-šu da-mu*, Sin at its coming out was dark. VIII. 22.
- g. *Sin ina aši-šu šalmu minma la da'amū*. Sin at its coming out was shadowy, but not altogether dark. VIII. 24.
- h. *Šamaš du'um*. Shamash was darkened. VI. 27.
- i. *Šamšu ippuḫma du'-um-ma*, the sun arose and was dark. VI. 28. 11, 12.
- k. *Šamšu ippuḫma Ši-bar-ma udda-su da'um-meš ibši*, the sun arose and was visible (?) and its light became dark. VI. 28. 13.
- l. *Šamšu ina urri Ši-bar-ma umu u udda-su da'um-meš ibši*, the sun at dawn was visible, day and its light became dark. VI. 28. 4.
- m. *Šamšu ina urri Ši-bar-ma udda-su da'um-meš ibši*, the sun at dawn was visible and its light became dark. VI. 28. 6.
- n. *Šamšu ina mišli umi ušurtu ilmi u nipih-šu da'um-meš ibši*, in the middle of the day, the contour of the sun was surrounded and its splendor became dark. VI. 28. 8.
- o. *Šamšu ina umi mišli Ši-bar-ma udda-su da'um-meš ibši*, at mid-day the sun was visible and its light became dark. VI. 28. 7.
- p. *Šamšu Ši-bar-ma udda-su da'um-meš ibši*, the sun was visible and its light became dark. VI. 28. 15.
- q. *Šamšu ina GAL-su i-zu-za-šu da'um-meš ibši*, the sun disappears in GAL-su and becomes dark (?). VI. 29. 3.
- r. *Šamšu . . . da'amtū-ma ina erēbi-šu ina urpati*, the sun became dark when it entered into the cloud. VI. 2. 30.
- s. *Šamšu ina niphi-šu da'um-meš ibši atali Sin u Šamši iššakan*, the sun at its zenith became dark. The sun and moon were eclipsed. VIII. 32.
- t. *atalû šitkum-ma atalû šuātu du'um*, an eclipse took place and that eclipse was dark. V. 29. 5.
- u. *agu da'amū ibši LUL iḫallik atalu da'amū*, the crown became dark, LUL disappeared, a dark eclipse (occurred). X. 3. 35.