

March 5. Wind South. 6th, Wind West, then North. 9th, Wind South: All droughty Weather with small Frosts.

To these Meteors I might add our Hurricanes, Storms of Thunder and Lightning, with Hail or Rain; but such as keep Journals of the Weather, and read the public News, are no Strangers to these: I shall only add, that our Northern Lights have been much seldomer, and fainter, both in Appearance and Motion, than formerly; and whether they will dwindle away and vanish wholly for some Years, or whether they have had their former periodic Returns, is not certain: Nor is it less dubious, whether they affect our Weather, Seasons, and Animal Bodies, or not. Were it not too tedious, I might here subjoin a List of all the Chafms or Burnings in the Heavens, recorded in our Annals.

XV. Mercurius a Venere *sublatus* Maii 17. 1737. Grenovici in *Observatorio Regio observatus, per J. Bevis, M. D.*

Horolog. Syder.—Horolog. Solare.

4.	20.	21.—	:	:	:	Limbus Solis præcedens Merid. transit.
	22.	37.—	:	:	:	Sequens limbus transit.
	34.	00.—	0.	13.	25.	
	35.	00.—	0.	14.	25.	
5.	58.	48.—	:	:	:	Limbus præcedens Ven- neris meridian. transit. Centro a vertice di- stan. { 25. 46. 30. } Mer- { 25. 46. 41. } curium

Horolog. Syder.—Horolog. Solare.

- curium vero intra telescopium nequaquam conspiciebam.
5. 58. 48.—9. 5. 5. Mercurii centrum præcedentem Veneris limbum præibat 12". temporis, in recta ascensione tubo 24 ped. micrometro instructo.
5. 58. 48.—9. 7. 16. Repet. eodem tempore quo prius præibat.
5. 58. 48.—9. 28. 0. Mercurio filum Micrometri parallelum decurrente, cuspis austrina Veneris ab eodem filo abscinditur
-
- unde Venerem obtecturam Mercurium, vel saltem stricturam conjiciebam : micrometrum itaque extrahebam, quo melius instantem contactum discernerem.
9. 44. 0. Mercurius non plus distat a Venere quam decima parte diametri Veneris ; deinde inimicæ nubes.
-
9. 52. 6. Venus nitori proprio restituitur ; Mercurius vero totus sub Venere latet. Nubes deinde Venerem rursus

rurfus excipiunt, ulterio-
rem tam rari phænomeni
contemplationem
prohibentes.

J. Bevis.

Maii 18. Grenovici.

Horol. Syder.—Horol. Solare.

4. 24. 25.— . . .

Limb. ☉ præced. merid.
transf. inferiori dist. a ver-
tice 30. 4. 0.

26. 42.— . . .

Limb. sequens transit.

4. 38. 0.—0. 12. 50.

4. 39. 0.—0. 13. 50.

5. 57. 42.— . . .

Limb. præcedens ☿ transf.
merid. centro a vertice
distant. $\left. \begin{array}{l} 25. 57. 15. \\ 25. 57. 12. \end{array} \right\}$

Mercurium neque hac die
videre licuit, cœlo licet
admodum sereno.

XVI. *An Occultation of Aldebaran by the
Moon, Dec. 12. 1738. p. m. observed in
Fleetstreet with a reflecting Telescope of 15
Inches in Length, by Mr. G. Graham, F. R.S.*

THE Occultation at . . . 5h. 27'. 6".
Emerged at . . . 5. 29. 59.
Duration . . . 1. 2. 53.

The Sun's Transit at Noon at 11h. 59'. 52". the
Clock gaining of the mean Solar Time about One
Second in a Day.

XVII. *Are*