

XVII. *An Eclipse of the Sun, Dec. 19. 1739. in the Morning, observed by Mr. Short in Surrey-street, with a reflecting Telescope of 16 Inches Focus, that magnified about 40 times.*

THE Beginning could not be seen for Clouds about the Horizon.

About 35' after 8 o'Clock, there was an Opening, when the Sun seemed to be about 2 or 3 Digits eclipsed.

End was exactly observed at 9^h. 1'. 45''. t. app.

XVIII. *An Eclipse of the Moon, Jan. 2. 1740. observed at Mr. Graham's House in Fleet-street, by Mr. Short, with a reflecting Telescope of Nine Inches Focus, that magnified about 40 times.*

B eginning about	8 ^h . 25'. 0''. t. app.
Beginning of total Dark- ness at	} 9. 31. 10.
End of total Darkness	
End of the Eclipse at	12. 22. 0.

N. B. The Beginning and End could not be distinctly seen for Clouds.

XIX. *Some*