

*IV. Part of a Letter of Mr. Halley, Dated  
Chester, Octob. 25. 1697. giving an Ac-  
count of his Observations there of the Eclipse  
of the Moon on the 19th of the last Month.*

I Observed the late Eclipse of the Moon, Octob. 19. with all the Satisfaction I could desire, the Air was all the while very still and clear ; so that I think the Observation may be very much depended on, and will with sufficient Exactness, give the Longitude of this Place.

	h	Emersions.	h	'
The Beginning.	6. 8 $\frac{1}{2}$	Porphyrites and the		
Perphyrites imerged.	6. 16	Middle of M. } 8. 7. 00		
North Part of }	6. 21 $\frac{1}{2}$	e Etna.		
Mareotis.      }		Horminius.            8. 17. 30		
Lacus Niger Major,		Mons Herculis.       8. 18. 30		
and South End }	6. 26	Besbicus.             8. 21. 00		
of Mareotis.    }		Apollonia.           8. 26. 15		
Besbicus.	6. 46 $\frac{2}{3}$	Byzantium.           8. 29. 0		
Apollonia.	6. 49 $\frac{1}{2}$	Lacus Niger Major. 8. 32. $\frac{1}{2}$		
Byzantium.	6. 53	S. Part of Maeotis. 8. 35.		
Horminius.	6. 59	N. Part of Maeotis. 8. 43.		
N. Part of Maeotis.	7. 2 $\frac{1}{2}$	The End.            8. 49. $\frac{1}{2}$		
Mons Corax.	7. 3 $\frac{1}{2}$	About the Middle there re-		
Mons Herculis.	7. 10	mained 9'.26" of the Lumi-		
S. Part of Maeotis.	7. 12. $\frac{2}{3}$	nous Part, and consequent-		
		ly the Digit. Eclipsed, 8 $\frac{1}{2}$ .		

*Additio*