

in ipso crepusculo, Lunâ præsentē, Saturnum contemplati sunt; quo tempore vix ac ne vix datur subtilissimum illud phænomenon (uti mihi, primo Junii, Tubo 20 pedum, Saturnus cùm occultaretur à Luna, obtigit,) ritè ac distinctè cognoscere. Scripsi hac de re nuper ad Em. Cassinum, & Dn. Picardum; quid responsuri sint, avidissimè expecto.

An Extract of a Letter, written from *Hamburg Novemb. 1. 1671.* by the Learned Doctor *Fogelius* to the Publisher, concerning the *Spots* of the *Sun* returned; and the last *Eclipse* of the *Moon*; Here communicated also in the same language, in which it was written.

— **M**aculæ Solares iterùm nobis apparuerunt, nunc tamen non amplius visibiles. Mitto Cl. *Henrici Siferi* Observationes, Telescopio mediocri longitudinis hic factas. Postremis quidem Cælum feliciter favit, ad id ut à primo serè die, quo iterum apparere cæperunt, ad usque 5 Septembris, quo ad Limbum quàm proximè accessère, continuo quasi flo tum Motus tum Figura earum representari potuerint.

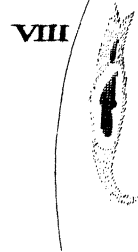
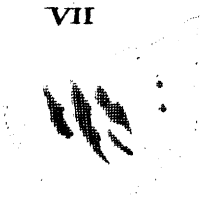
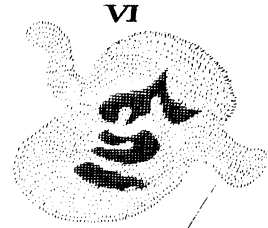
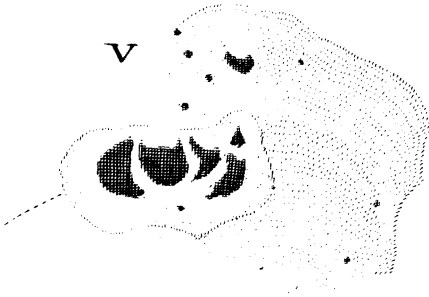
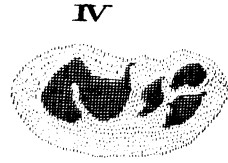
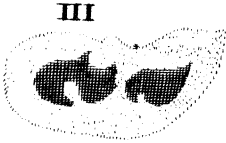
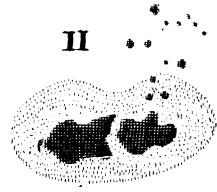
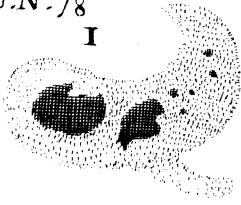
Æque nos hic, ac *Hevelius Gedani*, calculum *Rudolphinum* in nupera *Eclipsi*, die 8 Sept. facta, aberrasse deprehendimus. Emergisse enim jam Lunam ex umbra Terræ ante horam nonam etiam hic vidimus. Juxta Calculum modò dictum, *Gedani* emergisse debuerat h 9. 6'. 27". Tempus autem utrobique nubilum Observationes utrobique invidit.

Maculæ in Sole observatæ Hamburgi A. 1671.

diebus mensis Augusti.	} Et Sept.	26-h. 8. matut.	} V. Tab. 2 Fig. 3.	1-h. 1. pomerid.
		27-h. 1. pomerid.		2-h. 2. pomer.
		28-h. 1. pom.		3-h. 11. antemer.
		29-h. 11. antemer.		4-h. 12. merid.
		30-h. 11. antem.		5-h. 11. antem.
		31-h. 1. pomer.		Et h. 4. pomeridianâ

non amplius visa est mihi H.S.

Extracts



IX

