Eclipses Lunæ duæ penes nos conspicuæ.

	PRIMA	SECVNDA
Tempus Gregoriani Cal.	14. Junij H. 13.46.12.	9. Dec. H. 6.30.
Locus Solis	24.6.20. ♊	☉ 18.11.15. ♐
Nodus ☊	26.9. ♐	☊ 16.43. Gemini

	PRIMA	SECVNDA
Distantia	2.3.	1.28.
Hinc reductio	0.34.	0.24.
Ergò Luna in	24. 6.54. ♐	☽ 18.10.51. ♊
Arcus latitudinis	0.11.37. Me.	0. 8. 7. Merid.
Anomaliæ Lunæ dies	2.H.23.41.	Dies 9.H. 9.11.
Ergò Parallaxis Lunæ	55.24.	60.17.
Parallaxis Solis	1.57.	1.59.
Summa	57.21.	62.16.
Semidiameter Solis	15. 1.	15.14.
Semidiameter Vmbræ	42.20.	47. 2.
Semidiameter Lunæ	15.12.	16.33.
Summa semidiametrorum	57.32.	63.35.

Scrupula deficientia si luna tam magna esset

	PRIMA	SECVNDA
	45.55.	55.28.
Differentia semidrorum	27. 8.	30.29.
Hinc scrup. durationis dim.	56.21.	62.59.
Scrup. moræ dim. in tenebris	24.31.	29.23.
Horarius verus Lunæ à Sole	27.54.	33. 8.
Dimidia duratio	H. 2. 1. 2.	H. 1.53.11.
Dimidia mora in teneb.	H. 0. 52.42.	H. 0.55.12.
Æquatio temporis mea	5. 0. Add.	0. 6. Add. ad medium Tempus
Ergò Initium	H. 11.50.10.	H. 4.36.55. Vraniburgi
Ingressus totius	H. 12.58.30.	H. 5.34.54.
Medium maxim. obscu.	H. 13.51.12.	H. 6.30. 6.
Emersionis Initium	H. 14.43.54.	H. 7.25.18.
Finis	H. 15.52.14.	H. 8.23.17.

PRIMA: Lincij ab ipso puncto mediæ noctis, usq; ad ortū ☉ & occasum ☽

SECVNDA: Lincij ab Horâ 4. 47. tribus quadratib° post Occasum Lunæ usque ad horam 8. 33. Solis & ortum

Initium ergo videbunt in Luna occidente, qui sunt ultra Indos, Persas, Mare Caspium Moscoviam, Finlandiam, versus Occasum: inde qui sunt circa novam Franciam, Hispaniolam, Jucatanam, & in oceano Australi, eodem momēto initij, videbunt Lunam orientem. In fine verò occidet Luna, Insulæ Magadascar, Mozambiq; Abyssinis, Cyrenis, Illyrico, Albi fluvio, Scotiæ, Islandiæ, orietur in Mari Vermejo.

In principio defectus occidet Luna freto Davis, Californiæ & mari Pacifico: orietur Frislandiæ, Angliæ, Galliæ, Siciliæ, Syrtibus, Nubiæ Mozambiq;, Magadascar, & oceano Indico. Fine occidet Quiviræ, Oceano Eoo & Guineæ, orietur Oceano Æthiopico & Atlatico.

Typi harum Eclipsium.

14. IVNII. FINIS. INITIVM. 9. DECEM. FINIS. INITIVM.