

443
EPHEMERIDES

SOCIETATIS METEOROLOGICAE
PALATINAE.



OBSERVATIONES

ANNI 1782.

CUM FIGURIS AENEIS.



MANHEIMII

EX OFFICINA NOVAE SOCIETATIS TYPOGRAPHICAE MDCCLXXXIV.
PRESTANT APUD C. FR. SCHWAN, BIBLIOPOLAM AULICUM.

IEZ

ELISABETHAE
AUGUSTAE,

PRINCIPUM OPTIMAE,
PATRIAE MATRI PIENTISSIMAE,
AETERNA MEMORIA COLENDAE,
METEOROLOGIAE CULTRICI EXIMIAE,
SCIENTIARUM OMNIUM TUTRICI,
SE AC STUDIA SUA
CUM HOC VOLUMINE

D. D.

SOCIETAS METEOROLOGICA
PALATINA.



PRAEFATIO.

In tempore, quod anno superiore pro singulis Ephemeridum nostrarum tomis in nundinas Lipsienses praestituimus, comparet tomus hic secundus, primo multo uberior & locupletior, seu multitudinem observationum, seu varietatem spectes. Observatores multi symbolam suam hoc anno contulere, quam conferre varias ob causas anno superiore nondum poterant. Alii novi generis observationibus opus ditarunt, quo illae inprimis spectant, quas cl. van der Weyde de acus

magneticæ declinatione, tum quas viri doctissimi Bugge, Vianello, van de Perre, de maris aestu instituerunt. Nonnulli ex observationibus suis nova conspectoria coëgere, qualia ad calcem observationum Manheimensium aliarumque videre est. Hujusmodi etiam Erfordia accepimus, sequenti modo inscripta: *Beobachtungen der veraenderungen der witterung und der luft in Erfurt vom jare 1782* *). Sed praeclaram hanc lucubrationem, quae novas etiam observationes mutationum barometri ingruentibus tempestatibus & procellis continet, latine reddi a nobis tempore exclusis, & inferi huic volumini non potuisse dolemus. Observatores duo, scilicet cl. Steiglehner & Planer, dissertationes insignis argumenti miserunt, ille *de varia atmosphaerae pressione*, hic *de oscillatione mercurii in tubo Torricelliano*. Priorem observationibus hujus tomi Ingolstadiensibus subjunximus, posteriorem in tomum proximum reservavimus, quod illam excudi hoc anno temporis angustiae nullo modo permiserint.

Eadem temporis penuria factum est, ut summas conspectorias, a cl. socio nostro indigena Koenig ex universis hujus anni observationibus

bus conspectas, & ad prælum paratas, foras dare cum hoc volumine non possemus. Ad Ephemerides igitur anni 1783 rejectae sunt, quibus cum certo prodibunt, sicut cum praefentis anni 1782 observationibus conspectaria illa universalia prodeunt & distribuuntur, quae ab eodem Koenigio, & pie nunc memoriae Mayero, socio & astronomo nostro, elaborari in praefatione tomi primi diximus. Tribus haec foliis continentur, praefixa inscriptione: *Appendix ad observationes anni 1781*. Interim affirmare possumus, omnia a nobis jam ita disposita esse, posthac ut nihil relinquantur, iis tamen lucubrationibus forsitan exceptis, quae latine scriptae non sunt, nam cum ingens machina identidem ampliatur, motus ejus tantas omni parte curas postulat, vix ut locum versuibus sit daturus, quas proinde cogimur humanissime deprecari.

Fines stationum nostrarum variis locis hoc anno prolatae fuere. Novam primam Claudiae Fossae (ital. Chiozza) in ditone veneta curis cl. socii nostri Toaldo, alteram Metelloburgi in Zelandia belgica nati sumus. Quae ad utrumque locum attinent, ea cum ex subjectis observationibus, tum ex iis videre licet, quae tomo primo pag. 44 & 45 diximus.

Post

*) Id est, observationes variationum tempestatum & aëris Erfordiae an. 1782.

Post haec instrumenta nostra sedem Divione felicissime consecuta sunt. Cum enim regia scientiarum academia, quae in hac urbe est, in societatem laborum nostrorum venire desideraret, secretario suo perpetuo Mareto in mandatis dedit, hanc suam voluntatem ut nobis significaret. Jussa hic explevit literis humanissimis 19 Novembris ad societatis nostrae secretarium datis, quibus inter alia haec (lingua vernacula) scribit. *Injunctum mihi est ab academia nostra, ut ejus nomine instrumenta meteorologica ab erudita societate vestra petam, fidemque vobis faciam, ut iam receptis his instrumentis curaturam, ut observationes iis perpetuae, vobisque quotannis mittantur.* Unionem dein cum perlata instrumenta fuissent, idem Maretus in hunc modum ad secretarium nostrum re-
Reddita mihi tandem sunt instrumenta a clarissima societate vestrae nostrae missa, cui illa exhibui. Salva & illaesa omnia curata sunt, teque jussus sum rogare, ut illustri societati vestrae gratissimum nostrae animi declares. Spondet haec, veluti ad te scripsi modo, curam se gesturam esse, ut observationes in perpetuum continuentur, ac vobiscum annuatim communicentur &c. Observationes igitur ex hoc loco ad ceteras in volumine proximo accedent.

Quarta

Quarta nova statio incisiis nobis Spidebergae in Norvegia studio & impensis regiae scientiarum academiae, quae Hafniae viget, erecta est, uti ex literis intelligimus, quas aestumatissimus socius noster Bugge sub initium anni 1783 ad secretarium nostrum dedit. *Pastor, inquit, Spidebergenfis in Norvegia, Dom. Wilse, dono societatis scientiarum Hafniensis accepit omnia instrumenta ad observationes meteorologicas necessaria, & Manheimensibus similia.* Petierat clarissimus Wilse, meteorologiae cultor notissimus, haec instrumenta olim a nobis, veluti ex tomi primi pagina 45 apparet, sed negare ea ex lege societatis ibi exposita debuimus, quamquam stationem hoc loco summopere exoptaverimus. Haec igitur praeter spem nostram jam posita non nisi gratissima nobis esse potuit, postulatque profecto, ut curis regiae academiae meritas hic laudes & gratias publice perfolvamus. Providebit forsan illustrissima haec societas, quod maxime optandum est, ut haec statio, quoad ejus fieri potest, perpetua existat.

Novae etiam stationis Cantabrigiae in America spes inopinata nobis ex literis affulfit, quas cl. professor Samuel Williams ex hac urbe ad

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nos,

nos, adjunctis nonnullis observationibus, perſcripfit, quemadmodum utraeque huic tomo infertae pluribus lectorem infra docebunt.

Qui instrumenta noſtra in Indiam orientalem inferre, ac tuto hic loco collocare poſſemus, rogati a ſocietate humaniſſimi ſocii noſtri Batavi inquiſiverunt, ac nobis indicarunt. Futurum itaque ſperamus, ut in hac quoque mundi parte obſervatores brevi nanciſcamur.

Non ita felicem exitum aliis locis conatus noſtri habuerunt. Cum Islandiam Grönlandiamve ad obſervationes animo deſignaviſſemus, opera coetus Zinzendorfiani, ſeu fratrum Moravorum, qui miſſionarios in his terris habent, hac in re uti nos poſſe exiſtimaveramus. Quare ad Fridericum Adamum Scholler, in ſeminario, quod illis Barbii eſt, celebrem profeſſorem literas dedimus, audituri, qua potiffimum ratione id, quod in votis nobis erat, conſequi liceret. Reſpondit hic, in Islandia fratribus nondum ſtabilem eſſe ſedem, qui vero in Grönlandia ſunt, horum alios aliis ſaepe ſuccedere, rem proinde incertam eſſe, an hac via ſocietatis deſiderio ſatiſfieri poſſit. Quae cum ita eſſent, deſiſtere hoc propoſito noſtro debuimus.

Statio-

Stationes nos in Hiſpania ac Luſitania naſcente modo ſocietate noſtra quaeriviffe, ex tomi primi pagina 23 patet. Spes hic cum prima vice fruſtrata nos fuiſſet, amicorum ope periculum alterum, ſed pariter inutile fecimus, incerti tamen, an hi rem ſerio egerint.

Obſervatorum noſtrorum, quorum nomina tomi primi paginae 46 & 47 exhibent, mutatus nemo eſt praeter Peiſſenbergenſem, cujus in locum ſucceſſit Herculanus Schwaiger, abbatiae Rotenbuchenſis canonicus. Interim etiam obſervator Ratiſbonenſis, cl. Steiglehner ſuſſectus, nobis innotuit. Eſt hic P. Placidus Heinrich, ordinis S. Benedicti in abbatia ad S. Emmeranum ſodalis.

Quod non omnes obſervationes ordine alphabetico in hoc volumine, uti in primo, impreſſae ſint, inde eſt, quod nonnullae ſero nobis adlatae fuerint, aliae, latine non ſcriptae, verti ſatis mature propter alia negotia non potuerint.

Eos, qui pro his Ephemeridibus ſubſcribere, monitos humaniſſime volumus, librarium illos opera hac in re uti debere, ſocietas enim noſtra hanc curam in ſe ſuſcipere non poteſt. Quare culpa immunes ſumus, ſi eorum quidam tomum primum non acceperunt.

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Super-

PRAEFATIO.

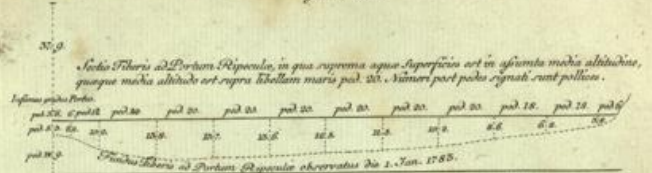
Supereft, ut nova figna vulgemus, quae ad obfervationes magis illuftrandas amplificandasque invenimus, in hoc volumine ex parte modo ufurpata. Indicat itaque

- | | |
|-------------------------------------|--|
| ☉ folstitium boreale, | ☾ aequinoctium lunae afcendens, |
| ☉ folstitium australe, | ☾ aequinoctium lunae defcendens, |
| ☉ aequinoctium folare afcendens, | ☉ nubes ductas, quafi fcopis planatas, |
| ☉ aequinoctium folare defcendens, | ☉ nubes, quas gregarias vocant, |
| ☉ ortum folis per nubes, | S, Signo = vel = additum, folem aut ftellas micantes, |
| ☉ occafum folis per nubes, | ☉ nubes lacteas, five eas, quae majores in difcos efformatae, ac internitente coelo coeruleo diftinctae, candore lac referunt. |
| ☉ folem, ut ajunt, trahentem aquas, | |
| ☉ ftellam cadentem, | |
| ☉ globum igneum, | |
| ☉ lunifitium boreale, | |
| ☉ lunifitium australe, | |

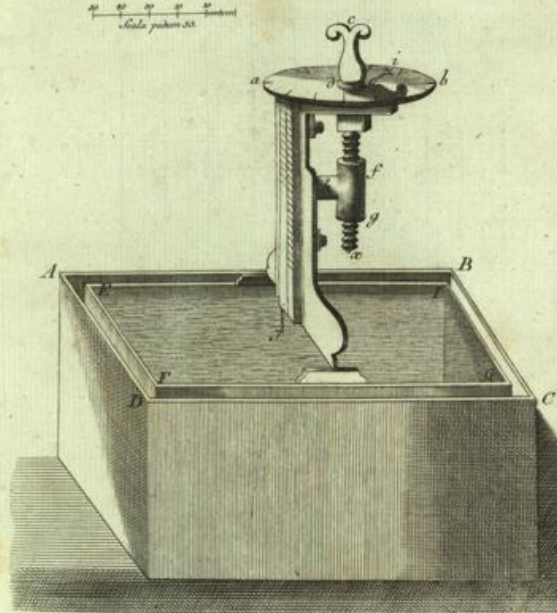
Ex mufaeo meteorologico nonis Aprilis MDCCLXXXIV.

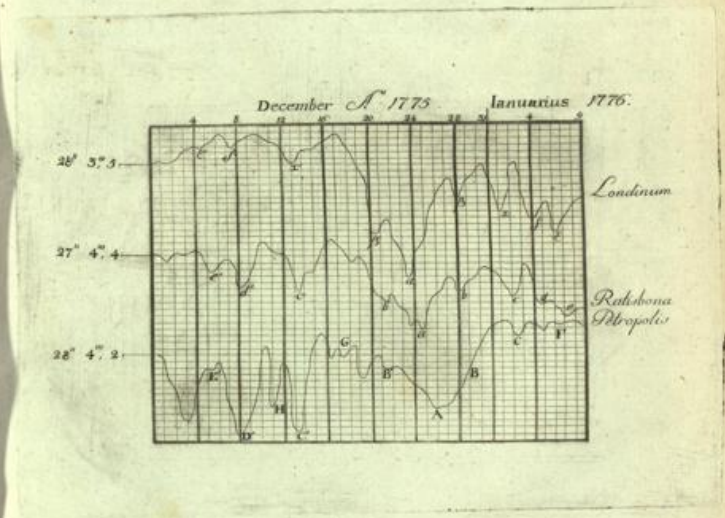
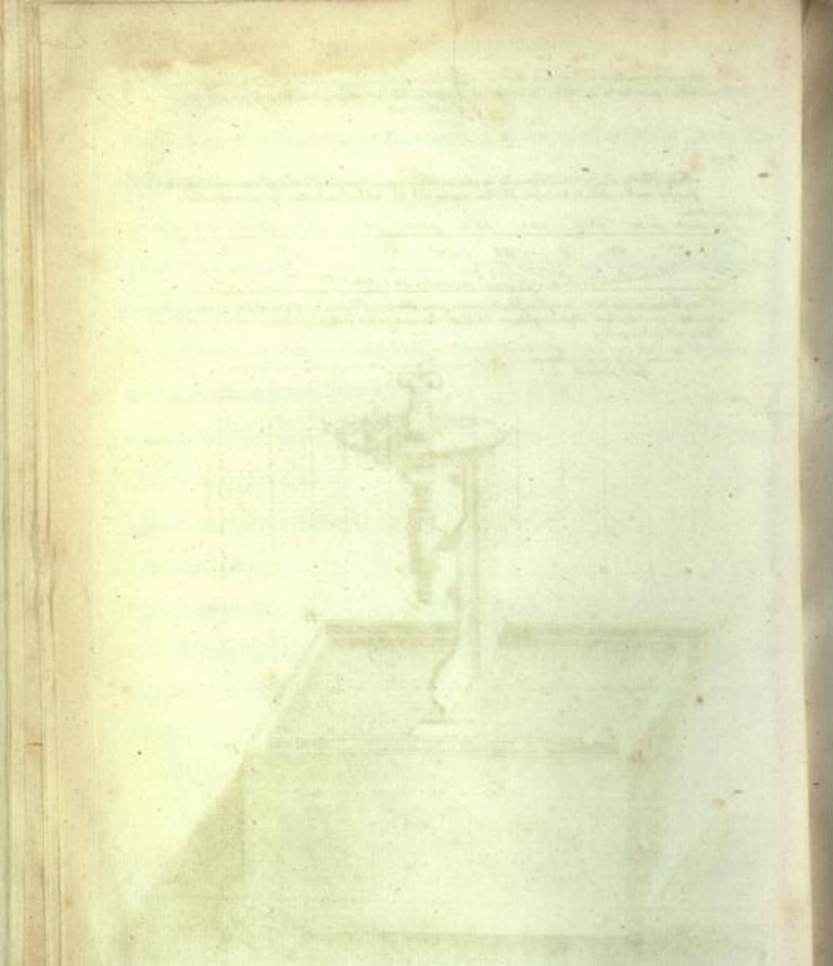
OBSER-

Supremum punctum in columna marmorea ad Portum Ripoculae, in qua fignata est omnium elevatio maxima, quae die 16. Decembris 1598 accidit, et quod in libellatione pavimenti ecclesiae collegii romani figuratum est.



Linea horizontalis ducta ex infima libella maris prope Portum Trogani an. 1784. In ictu autem ora maris admodum procellarum. Supra infimam libellam elevatur ped. 3. poll. 9. communis vero et quotidianus fluxus est ped. 1. poll. 9.





OBSERVATIONES MANHEIMENSES

Autore Hemmero.

Horae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Die	Barom.	Th. Int.	Th. Ext.	Th. Ext. II	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Rhen.	Luna.	Costi fac.	Meteora.
1	27. 9. 8 28. 9. 6 29. 9. 6	6. 6 6. 6 6. 6	0. 8 -2. 0 -2. 1		24. 8 23. 0 23. 7	19. 18 O N O 1 N N O 1		3		-2. 3	☾	==	
2	27. 11. 4 28. 10. 6 29. 10. 2	5. 5 5. 5 5. 8	0. 0 3. 2 4. 7		25. 0 21. 4 15. 8	19. 1/2 O S O 2-1/2 S S O 2 S W 2		7. 1/2		-1. 0	☾	==	11 h. 12 men.
3	27. 8. 7 28. 9. 4 29. 11. 0	6. 2 6. 3 6. 3	6. 8 7. 0 5. 0		19. 8 13. 3 22. 4	19. 21-1/2 W S W 2-1/2 W S W 2 W S W 3		11	1. 5	-0. 3	☾	==	11 sedr. h. 9. 1/2 mat. it. h. 2. 1/2 pom.
4	28. 0. 3 27. 11. 9 28. 11. 3	6. 3 6. 5 6. 9	5. 1 6. 8 7. 1		22. 6 24. 4 28. 8	19. 22. 1/2 W S W 2-1/2 W S W 2-1/2 W S W 3		36. 1/2	2. 1	-1. 3	☾	==	
5	27. 10. 1 28. 9. 8 29. 8. 7	7. 1 7. 4 7. 3	6. 6 7. 4 6. 1		27. 3 16. 8 20. 5	19. 18 S S W 3 W S W 3 W S W 2			1. 5	-1. 3	☾	==	11 h. 3-3/4 p. h. 7. 1/2 vesp. 1/2
6	27. 8. 7 28. 7. 0 29. 6. 4	7. 2 7. 0 7. 2	5. 2 6. 9 4. 0		23. 3 19. 0 19. 9	19. 21 W S W 3 W S W 2 N N W 1-1/2		94	2. 4	-1. 5	☾	==	11 h. 3-3/4 p. h. 7. 1/2 11 h. 5 pom.
7	27. 11. 7 28. 9. 2 29. 6. 7	6. 8 6. 8 7. 0	2. 2 6. 7 4. 2		22. 9 25. 4 16. 7	19. 12 S S O 1-1/2 S S W 2 S S W 3		10	1. 2	-1. 4	☾	==	11 h. 4-1/2 pom.
8	27. 7. 6 28. 7. 1 29. 6. 4	6. 9 7. 1 7. 0	3. 8 5. 3 4. 3		24. 5 18. 1 26. 3	19. 18 W S W 3 W S W 2 S S W 1			1. 5	-0. 11	☾	==	11 h. 2 pom.
9	27. 9. 3 28. 6. 4 29. 5. 7	7. 1 7. 3 7. 0	4. 0 5. 3 3. 7		23. 6 27. 4 19. 5	19. 22 S W 2 S S W 2 O S O 2		9	1. 2	-0. 5	☾	==	
10	27. 4. 6 28. 6. 8 29. 7. 0	7. 2 7. 0 7. 0	4. 0 5. 2 1. 7		19. 7 10. 1 14. 0	19. 5 S W 1-1/2 W S W 1 W N W 1			1. 0	0. 2	☾	==	
11	28. 0. 9 29. 2. 1 30. 2. 9	7. 0 6. 5 6. 4	1. 0 2. 6 4. 5		23. 8 17. 8 15. 5	19. 13-1/2 N N W 1-1/2 N O 1-1/2 N O 1-1/2			1. 5	0. 1	☾	==	
12	28. 3. 2 29. 3. 1 30. 5. 8	5. 8 6. 0 5. 8	-2. 6 0. 6 -1. 8		22. 8 30. 8 24. 2	19. 22 W S 4 N N W 1 N N W 1-1/2				-0. 2	☾	==	
13	28. 4. 1 29. 5. 6 30. 5. 5	5. 5 5. 6 5. 5	-2. 0 1. 7 -1. 6		21. 5 19. 8 19. 1	19. 21 N N W 1-1/2 N W 1-1/2 N N W 1				-0. 8	☾	==	☾ Luna vesp h. 13 m. ☾ h. 1. 1/2 ☾ h. 1. 1/2 ☾ h. 1. 1/2
14	28. 3. 8 29. 3. 4 30. 3. 1	5. 3 5. 0 5. 1	-0. 3 1. 3 1. 3		21. 0 15. 0 23. 8	19. 23 O N O 1 N N W 1 O N O 1-1/2				-1. 0	☾	==	
15	28. 2. 0 29. 0. 8 30. 0. 1	5. 0 5. 0 5. 2	0. 1 1. 2 -1. 7		24. 5 27. 3 26. 0	19. 18 O S O 1 W 1 S S W 1				-1. 7	☾	==	☾ h. 10 vesp.

Ephemer. anni 1782.

A

Die	Barom.	Th. int.	Th. ext.	Th. ext. II.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Rheu.	Luna.	Caeli fat.	Meteor.
17	10.5	4.6	-1.5		18.4	19.18	SW 1/2			-3.2	X		n. n.
18	10.6	4.6	0.1		20.3	35	SW 2						11 h. 5. 1/2
19	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
20	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
21	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
22	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
23	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
24	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
25	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
26	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
27	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
28	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
29	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
30	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
31	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2

Februarius.

Die	Barom.	Th. int.	Th. ext.	Th. ext. II.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Rheu.	Luna.	Caeli fat.	Meteor.
1	10.8	5.5	-1.5		18.2	19.22.1/2	NNW 2			-1.3	☾	a. cin.	
2	10.9	5.8	2.0		18.7	34	OSO 1						
3	11.2	5.6	-0.5		22.3	21	NNW 1						

Die	Barom.	Th. int.	Th. ext.	Th. ext. II.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Rheu.	Luna.	Caeli fat.	Meteor.
4	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
5	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
6	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
7	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
8	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
9	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
10	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
11	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
12	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
13	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
14	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
15	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
16	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
17	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
18	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
19	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
20	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
21	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
22	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
23	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
24	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
25	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
26	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
27	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
28	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
29	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2
30	10.7	4.8	-0.5		19.4	23	SW 3						11 h. 5. 1/2

Table with columns: Barom., Th. inst., Th. ext., Hyg., Declin., Ventus., Pluvia., Evap., Rhen., Luna., Cœli fac., Metœor.

Martius.

Table with columns: Barom., Th. inst., Th. ext., Hyg., Declin., Ventus., Pluvia., Evap., Rhen., Luna., Cœli fac., Metœor.

Table with columns: Barom., Th. inst., Th. ext., Hyg., Declin., Ventus., Pluvia., Evap., Rhen., Luna., Cœli fac., Metœor.

Table with columns: Barom., Th.int., Th.ext. I, Th.ext. II, Hygr., Declin., Ventus, Pluvia, Evap., Rhem., Luna, Coeli fac., Meteora.

Aprilis

Main table for April observations with columns: Barom., Th.int., Th.ext. I, Th.ext. II, Hygr., Declin., Ventus, Pluvia, Evap., Rhem., Luna, Coeli fac., Meteora.

Table with columns: Barom., Th.int., Th.ext. I, Th.ext. II, Hygr., Declin., Ventus, Pluvia, Evap., Rhem., Luna, Coeli fac., Meteora.

Majus.

Table with columns: Barom., Th.int., Th.ext. I, Th.ext. II, Hygr., Declin., Ventus, Pluvia, Evap., Rhem., Luna, Coeli fac., Meteora.

Die	Barom.	Therm. Th. I	Therm. Th. II	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Rhen.	Luna.	Coeli fac.	Meteora.
27	9.1	8.0	2.6	43.0	19.21	NNW 1.1/2		2.0	2.1	X	☉ a. sp.	
28	8.9	8.5	9.6	43.0	19.21	NNW 1.1/2					☉ a. sp.	
29	8.9	8.4	7.7	43.0	19.21	NNW 1.1/2					☉ a. sp.	
30	8.5	8.4	3.1	43.0	19.21	NNW 1.1/2					☉ a. sp.	
31	7.6	8.5	12.8	43.0	19.21	NNW 1.1/2					☉ a. sp.	
1	7.3	8.7	8.3	43.0	19.21	NNW 1.1/2					☉ a. sp.	
2	6.4	8.6	7.5	43.0	19.21	NNW 1.1/2					☉ a. sp.	
3	6.0	9.3	12.4	43.0	19.21	NNW 1.1/2					☉ a. sp.	
4	5.2	9.0	9.1	43.0	19.21	NNW 1.1/2					☉ a. sp.	
5	2.7	9.3	8.9	43.0	19.21	NNW 1.1/2					☉ a. sp.	
6	1.3	9.4	12.4	43.0	19.21	NNW 1.1/2					☉ a. sp.	
7	2.0	9.4	10.0	43.0	19.21	NNW 1.1/2					☉ a. sp.	
8	3.8	9.6	8.0	43.0	19.21	NNW 1.1/2					☉ a. sp.	
9	5.8	9.6	8.1	43.0	19.21	NNW 1.1/2					☉ a. sp.	
10	6.8	9.5	6.1	43.0	19.21	NNW 1.1/2					☉ a. sp.	
11	7.4	9.4	7.1	43.0	19.21	NNW 1.1/2					☉ a. sp.	
12	7.8	9.4	6.2	43.0	19.21	NNW 1.1/2					☉ a. sp.	
13	8.6	9.1	5.1	43.0	19.21	NNW 1.1/2					☉ a. sp.	
14	9.8	8.8	4.8	43.0	19.21	NNW 1.1/2					☉ a. sp.	
15	10.1	8.8	10.0	43.0	19.21	NNW 1.1/2					☉ a. sp.	
16	9.7	8.8	6.1	43.0	19.21	NNW 1.1/2					☉ a. sp.	
17	9.1	8.8	3.5	43.0	19.21	NNW 1.1/2					☉ a. sp.	
18	6.8	8.8	12.1	43.0	19.21	NNW 1.1/2					☉ a. sp.	
19	5.9	9.3	8.9	43.0	19.21	NNW 1.1/2					☉ a. sp.	
20	6.1	9.1	8.3	43.0	19.21	NNW 1.1/2					☉ a. sp.	
21	6.2	9.5	14.0	43.0	19.21	NNW 1.1/2					☉ a. sp.	
22	7.8	9.8	12.1	43.0	19.21	NNW 1.1/2					☉ a. sp.	
23	9.4	9.7	9.6	43.0	19.21	NNW 1.1/2					☉ a. sp.	
24	8.8	10.4	14.4	43.0	19.21	NNW 1.1/2					☉ a. sp.	
25	7.7	10.5	13.3	43.0	19.21	NNW 1.1/2					☉ a. sp.	
26	8.4	10.5	11.6	43.0	19.21	NNW 1.1/2					☉ a. sp.	
27	7.9	10.7	15.0	43.0	19.21	NNW 1.1/2					☉ a. sp.	
28	7.7	10.8	13.0	43.0	19.21	NNW 1.1/2					☉ a. sp.	
29	9.2	10.8	12.3	43.0	19.21	NNW 1.1/2					☉ a. sp.	
30	9.4	11.3	14.3	43.0	19.21	NNW 1.1/2					☉ a. sp.	
31	8.8	11.7	11.8	43.0	19.21	NNW 1.1/2					☉ a. sp.	
1	8.8	11.3	10.5	43.0	19.21	NNW 1.1/2					☉ a. sp.	
2	8.1	15.8	18.7	43.0	19.21	NNW 1.1/2					☉ a. sp.	
3	7.3	14.4	15.1	43.0	19.21	NNW 1.1/2					☉ a. sp.	
4	27.2	13.5	13.9	43.0	19.21	NNW 1.1/2					☉ a. sp.	
5	7.2	14.4	15.1	43.0	19.21	NNW 1.1/2					☉ a. sp.	
6	5.5	14.6	13.0	43.0	19.21	NNW 1.1/2					☉ a. sp.	
7	7.8	13.8	14.3	43.0	19.21	NNW 1.1/2					☉ a. sp.	
8	7.9	13.8	14.3	43.0	19.21	NNW 1.1/2					☉ a. sp.	
9	7.9	13.7	11.3	43.0	19.21	NNW 1.1/2					☉ a. sp.	
10	7.9	13.7	11.3	43.0	19.21	NNW 1.1/2					☉ a. sp.	
11	8.4	13.7	14.4	43.0	19.21	NNW 1.1/2					☉ a. sp.	
12	7.0	13.8	16.1	43.0	19.21	NNW 1.1/2					☉ a. sp.	
13	5.4	13.6	12.9	43.0	19.21	NNW 1.1/2					☉ a. sp.	
14	5.4	13.6	12.9	43.0	19.21	NNW 1.1/2					☉ a. sp.	
15	5.9	13.5	10.5	43.0	19.21	NNW 1.1/2					☉ a. sp.	
16	6.9	13.3	7.7	43.0	19.21	NNW 1.1/2					☉ a. sp.	
17	7.4	13.0	12.3	43.0	19.21	NNW 1.1/2					☉ a. sp.	
18	7.8	12.9	8.2	43.0	19.21	NNW 1.1/2					☉ a. sp.	
19	9.3	12.7	8.1	43.0	19.21	NNW 1.1/2					☉ a. sp.	
20	9.8	12.8	11.1	43.0	19.21	NNW 1.1/2					☉ a. sp.	
21	9.6	12.5	7.0	43.0	19.21	NNW 1.1/2					☉ a. sp.	

Die	Barom.	Therm. Th. I	Therm. Th. II	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Rhen.	Luna.	Coeli fac.	Meteora.
27	8.0	12.1	6.6	33.4	19.23	NNW 2		3.2	1.5	2.5	☉	11 h. 6 mat. & per interv. ☉ h. 11. 1/2 mat.
28	7.4	12.3	8.8	33.4	19.23	NNW 2					☉	
29	8.0	12.3	8.8	33.4	19.23	NNW 2					☉	
30	7.7	11.8	10.9	33.4	19.23	NNW 2					☉	11 h. 6 mat. & per interv. ☉ h. 11. 1/2 mat.
1	7.9	12.0	8.6	33.4	19.23	NNW 2					☉	11 h. 6 mat. & per interv. ☉ h. 11. 1/2 mat.
2	8.8	11.8	8.8	33.4	19.23	NNW 2					☉	
3	8.4	12.2	15.4	33.4	19.23	NNW 2					☉	
4	7.7	12.1	11.4	33.4	19.23	NNW 2					☉	
5	7.8	12.1	9.4	33.4	19.23	NNW 2					☉	
6	8.6	12.0	12.4	33.4	19.23	NNW 2					☉	
7	9.3	11.8	8.0	33.4	19.23	NNW 2					☉	
8	10.1	11.8	8.0	33.4	19.23	NNW 2					☉	
9	10.2	11.8	8.0	33.4	19.23	NNW 2					☉	
10	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
11	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
12	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
13	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
14	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
15	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
16	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
17	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
18	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
19	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
20	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
21	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
22	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
23	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
24	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
25	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
26	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
27	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
28	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
29	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
30	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	
31	10.9	12.2	12.1	33.4	19.23	NNW 2					☉	

Junius.

Ephemer. anni 1782.

B

Barom.	Th. bar.	Th. est. I	Th. est. II	Hgr.	Declin.	Ventus.	Pluvia.	Evap.	Rhen.	Luna.	Costi fac.	Meteora.
7	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
8	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
9	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
10	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
11	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
12	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
13	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
14	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
15	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
16	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
17	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
18	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
19	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
20	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
21	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
22	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
23	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
24	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
25	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
26	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
27	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
28	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
29	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	
30	13.0	13.4	13.8	44.3	19.34	NNW 2		4.9	1.10	✓	< a. sp.	

Barom.	Th. bar.	Th. est. I	Th. est. II	Hgr.	Declin.	Ventus.	Pluvia.	Evap.	Rhen.	Luna.	Costi fac.	Meteora.
16	10.1	10.6	11.1	44.4	19.11	NNW 1		7.7	0.6	✓	< a. sp.	& j) electr. 13 p.m. ad 9 m. per intro.
17	10.0	10.5	11.0	44.4	19.18	NNW 2		6.4	0.5	✓	< a. sp.	met. & pulvis per vicies.
18	9.8	10.3	10.8	44.4	19.0	NNW 2		5.4	0.6	✓	< a. sp.	1) ab h. 1 nod. ad 8 mat.
19	9.7	10.2	10.7	44.4	18.5	NNW 2		3.4	0.8	✓	< a. sp.	2) ip. h. 6 mat.
20	9.7	10.2	10.7	44.4	18.5	NNW 2		3.4	0.8	✓	< a. sp.	
21	9.7	10.2	10.7	44.4	18.5	NNW 2		3.4	0.8	✓	< a. sp.	
22	9.7	10.2	10.7	44.4	18.5	NNW 2		3.4	0.8	✓	< a. sp.	
23	9.7	10.2	10.7	44.4	18.5	NNW 2		3.4	0.8	✓	< a. sp.	
24	9.7	10.2	10.7	44.4	18.5	NNW 2		3.4	0.8	✓	< a. sp.	
25	9.7	10.2	10.7	44.4	18.5	NNW 2		3.4	0.8	✓	< a. sp.	
26	9.7	10.2	10.7	44.4	18.5	NNW 2		3.4	0.8	✓	< a. sp.	
27	9.7	10.2	10.7	44.4	18.5	NNW 2		3.4	0.8	✓	< a. sp.	
28	9.7	10.2	10.7	44.4	18.5	NNW 2		3.4	0.8	✓	< a. sp.	
29	9.7	10.2	10.7	44.4	18.5	NNW 2		3.4	0.8	✓	< a. sp.	
30	9.7	10.2	10.7	44.4	18.5	NNW 2		3.4	0.8	✓	< a. sp.	

Julius.

Barom.	Th. bar.	Th. est. I	Th. est. II	Hgr.	Declin.	Ventus.	Pluvia.	Evap.	Rhen.	Luna.	Costi fac.	Meteora.
1	10.8	11.3	11.8	49.7	19.14	NNW 2		8.4	0.7	✓	< a. sp.	
2	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
3	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
4	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
5	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
6	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
7	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
8	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
9	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
10	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
11	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
12	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
13	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
14	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
15	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
16	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
17	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
18	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
19	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
20	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
21	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
22	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
23	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
24	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
25	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
26	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
27	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
28	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
29	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.
30	10.5	11.0	11.5	49.7	19.14	NNW 2		6.8	0.6	✓	< a. sp.	1) h. 9 resp.

Barom.	Therm. Th. est. Hygr. Declin. Venus. Pluvia. Evap. Rhen. Luna. Coeli fac. Meteora.									
27. 11, 4 11, 4 11, 2	17, 3 18, 1 18, 1	14, 5 20, 8 18, 3	19, 3 19, 9 19, 13	O 1 O 1 1/2 O 1 O 1 1/2 O 1	15-1/2	4, 7	0, 6	☉	< a. sp.	
27. 10, 8 11, 0 10, 9	18, 0 18, 0 18, 0	17, 3 22, 5 20, 6	19, 9 19, 9 19, 9	NNW 1 O 1 O 1 1/2 O 1 O 1 1/2		3, 6	0, 4	☉	a. l.	
27. 11, 4 11, 2 10, 8	18, 8 19, 5 20, 0	17, 4 22, 3 20, 1	18, 4 19, 18 19, 12	NNW 1 WNW 1 ONW 1		4, 0	0, 2	☉	+	
27. 10, 3 9, 3 8, 4	19, 0 20, 5 20, 0	18, 0 24, 0 20, 6	19, 6 19, 6 19, 6	NNW 1 S O 1 S O 1		5, 8	-0, 1	☉	☉	
27. 8, 7 9, 0 10, 3	19, 8 20, 0 19, 4	18, 0 18, 8 17, 1	19, 6 19, 6 19, 6	NNW 2 WNW 1 1/2 W 1		7, 6	-0, 4	☉	☉ 1/2 h. sp. vif.	☉ in N. h. 1 mat. sp.
28. 0, 4 1, 1 1, 4	17, 4 18, 1 17, 2	14, 0 17, 1 17, 4	19, 10 1/2 19, 10 1/2 19, 10 1/2	NNW 1 NNW 2 NNW 1 1/2		6, 9	-0, 6	☉	☉ a. l.	
28. 1, 5 1, 2 0, 8	16, 2 17, 7 17, 7	11, 3 18, 3 16, 0	19, 14 19, 14 19, 14	N 1 NNW 2 S O 1		5, 3	-0, 8	☉	☉ a. l.	
28. 1, 3 1, 0 0, 9	17, 3 18, 1 18, 1	12, 7 19, 1 16, 8	19, 15 19, 15 19, 15	NNW 1 1/2 NNW 2 ONW 1 1/2		3, 7	-0, 10	☉	☉	
28. 1, 1 0, 5 27. 11, 9	17, 3 18, 5 18, 5	12, 5 20, 4 17, 7	19, 30 19, 30 19, 30	NNW 1 1/2 NNW 1 ONW 1		6, 5	-1, 0	☉	☉ a. l.	
28. 11, 6 10, 8 10, 6	17, 8 18, 9 20, 1	13, 5 18, 0 19, 9	19, 22 19, 22 19, 22	NNW 1 1/2 NNW 1 O 1 1/2		4, 6	-1, 1	☉	☉	
27. 11, 2 11, 1 10, 9	19, 2 20, 3 20, 7	14, 9 22, 1 22, 2	19, 10 19, 10 19, 10	NNW 1 1/2 WNW 1 ONW 1 1/2		6, 8	-1, 2	☉	☉ a. l.	
27. 10, 9 10, 7 11, 0	19, 0 20, 0 22, 1	19, 0 21, 6 21, 5	19, 19 19, 19 19, 19	O 1 1/2 NNW 2 NNW 2		7, 1	-1, 4	☉	☉ h. 6. p. m.	
27. 11, 5 10, 6 9, 9	20, 8 22, 6 22, 1	17, 2 27, 4 22, 7	19, 19 19, 24 19, 22	NNW 2 WNW 2 N 1 1/2		6, 5	-1, 6	☉	☉ vif. is N & O	
27. 9, 9 10, 2 10, 3	20, 8 24, 4 22, 7	18, 2 27, 0 22, 8	19, 2 19, 2 19, 2	S O 2 WNW 2 O 1 1/2		8, 2	-1, 7	☉	☉ a. l.	
27. 10, 1 9, 9 10, 3	21, 7 23, 9 22, 2	16, 3 26, 5 22, 8	19, 14 19, 14 19, 14	NNW 1 1/2 WNW 1 1/2 W 2 1/2		7, 5	-1, 9	☉	☉ a. l.	☉ h. 9 vif.
27. 11, 1 9, 7 8, 8	22, 7 20, 8 20, 9	16, 3 21, 3 18, 1	19, 14 19, 14 19, 14	W 1 1/2 WNW 2 S W 1		3, 3	-1, 10	☉	☉ a. l.	☉ h. 1 nodes.
27. 7, 8 8, 0 8, 8	18, 8 19, 7 18, 4	16, 0 17, 6 15, 7	19, 17 19, 17 19, 17	S W 2 S W 2 1/2 S W 1 1/2	255-1/2	4, 0	-2, 0	☉	☉ a. l.	☉ h. 3 nodes. ☉ in h. 10 mat.
27. 9, 8 10, 1 10, 1	17, 4 17, 7 18, 4	14, 2 14, 2 14, 4	19, 22 19, 22 19, 22	WNW 1 1/2 S W 2 NNW 2		5, 4	-2, 0	☉	☉ a. l.	
27. 10, 1 9, 7 9, 3	17, 7 18, 1 17, 4	13, 8 13, 8 14, 4	19, 18 19, 18 19, 18	NNW 2 NNW 1 1/2 S W 1 1/2		3, 6	-2, 1	☉	☉ a. l.	

Augustus.

Barom.	Therm. Th. est. Hygr. Declin. Venus. Pluvia. Evap. Rhen. Luna. Coeli fac. Meteora.									
27. 9, 1 8, 6 8, 3	17, 0 18, 4 18, 0	13, 2 19, 1 15, 1	19, 18 19, 1 19, 1	NW 1 S W 2 1/2 O 1 1/2		4, 0	-2, 1	☉	☉ a. l.	☉ h. 10 vif.
27. 8, 0 7, 5 6, 7	16, 8 18, 6 17, 1	12, 6 18, 3 14, 3	19, 6 19, 6 19, 6	S O 2 W S W 1 1/2 S O 2	155	4, 5	-2, 0	☉	☉	☉ nodes. mon. & h. 2 1/2 pom. ☉ in W
27. 7, 5 7, 7 8, 7	16, 8 17, 6 17, 0	12, 6 17, 2 15, 0	19, 6 19, 6 19, 6	S S W 2 W 2 S W 1 1/2	134	3, 9	-2, 0	☉	☉	☉ h. 2 pom. mat. h. 6-2/4 vif.
27. 9, 2 8, 7 8, 7	16, 2 17, 0 18, 0	14, 7 15, 4 15, 4	19, 21 19, 21 19, 21	S S O 1 S S W 1 1/2 S S O 1	2 1/2	4, 0	-2, 0	☉	☉	☉ h. 3 1/2 pom. & 6 1/2 vif. ☉ 7 h. v.
27. 10, 0 10, 8 11, 0	16, 2 16, 1 18, 1	13, 4 12, 4 14, 3	19, 0 19, 21 19, 0	S O 1 W 1 W 1		3, 0	-2, 2	☉	☉	
27. 10, 3 9, 3 8, 7	16, 0 16, 8 15, 4	12, 8 18, 4 15, 7	19, 8 19, 8 19, 8	O 1 S S W 1 1/2 O 1		6, 4	-2, 3	☉	☉ a. l.	
27. 6, 2 6, 5 6, 2	15, 6 16, 3 15, 4	12, 6 13, 7 12, 7	19, 6 19, 18 19, 6	WNW 1 1/2 O 1 WNW 1	108	1, 1	-2, 6	☉	☉	☉ h. 7 mat. ad 7 1/2 mat. ad 7 1/2 h. 9 m.
27. 6, 5 7, 8 8, 1	14, 3 14, 0 14, 4	11, 5 14, 9 12, 0	19, 21 19, 21 19, 21	S W 1 S S W 1 1/2 S S W 1 1/2	217	3, 4	-2, 8	☉	☉	☉ e. in O. ☉ nodes. prec. & capus hoc mat. h. 1/2
27. 6, 8 7, 8 8, 1	14, 8 14, 9 14, 4	13, 7 13, 0 12, 0	19, 7 19, 15 19, 15	S W 2 W S W 1 1/2 S W 1	470	4, 8	-3, 4	☉	☉	☉ h. 4 m. mat. h. 4 m. 1 1/2 mer. is. h. 9 vif. ad 10
27. 6, 5 7, 5 8, 1	14, 0 14, 0 14, 4	12, 7 14, 6 12, 0	19, 7 19, 20 19, 0	S S W 2 W S W 1 WNW 1 1/2	102	1, 6	-2, 3	☉	☉	☉ h. 7 mat. ad 11 1/2 11 h. 9 vif.
27. 9, 0 9, 4 9, 8	14, 4 14, 1 13, 5	11, 3 11, 7 11, 1	19, 13 19, 13 19, 13	W S W 1 W S W 1 W S W 1	1 1/2	2, 8	-1, 9	☉	☉	☉ h. 10 mat.
27. 9, 8 9, 0 9, 4	13, 0 14, 1 13, 8	10, 7 11, 6 11, 8	19, 12 19, 30 19, 4	S S O 1 W S W 1 W S W 2		3, 6	-1, 0	☉	☉	
27. 5, 0 7, 5 7, 1	11, 8 14, 0 14, 3	13, 7 14, 0 11, 5	19, 24 19, 30 19, 30	S W 4 W 4 S W 1	103	4, 0	-0, 3	☉	☉	☉ nodes. prec. in tem. electr. h. 11 mat.
27. 7, 2 6, 3 6, 4	13, 5 14, 0 14, 5	13, 0 15, 0 15, 0	19, 8 19, 24 19, 24	S S W 1 1/2 W S W 1 1/2 S W 4		4, 0	0, 0	☉	☉	
27. 7, 0 8, 1 5, 2	14, 5 15, 3 15, 3	15, 0 16, 0 16, 0	19, 20 1/2 19, 27 19, 21	S S W 2 S S W 2 S S W 1	10	4, 1	-0, 3	☉	☉	☉ nodes. prec.
27. 9, 0 7, 6 9, 2	14, 4 20, 3 17, 0	16, 0 22, 2 17, 0	19, 31 19, 31 19, 31	S S W 1 S S W 2 S O 1 1/2		4, 4	-0, 8	☉	☉	☉ h. 23 m. mat. ☉ a. l.
27. 10, 2 9, 4 9, 4	16, 0 17, 3 16, 3	16, 7 17, 1 16, 0	19, 19 19, 19 19, 19	S S W 1 W 2 S S W 1 1/2	9	5, 4	-1, 0	☉	☉	☉ h. 2 pom. ad 4 1/2 pom.
27. 7, 9 7, 9 9, 6	15, 6 16, 3 16, 3	15, 1 17, 1 13, 1	19, 16 19, 16 19, 16	W S W 2 W S W 3 WNW 1		2, 4	-1, 1	☉	☉	☉ a. l.

no.	Barom.	Th. int.	Th. ext.	Th. ext.	Hgr.	Declin.	Ventus.	Pluvia.	Evap.	Rhen.	Luna.	Coeff. fac.	Meteora.
19	9,4 9,3 9,3	14,0 15,4 15,0	11,6 11,1 11,0	11,6 11,1 11,0	36,0 47,8 48,6	19, 19, 1/2 45 27	O S O I O N O I N O I			5, 3	-1, 6	X	no s. sup. no s. sup. no s. sup.
20	9,7 10,1 11,0	15,0 15,8 15,4	12,4 12,1 12,0	12,4 12,1 12,0	33,0 49,0 40,0	19, 21 37 31, 1/2	W S W I W S W I W S W I		5, 1/2	3, 7	-1, 8	X	no s. sup. no s. sup. no s. sup.
21	9,7 10,7 10,5	15,0 16,8 15,4	12,4 12,4 12,6	12,4 12,4 12,6	37,0 47,5 40,0	19, 15 30 31, 1/2	W S W I W S W I S O I			2, 7	-1, 9	no s. sup. no s. sup. no s. sup.	
22	9,8 9,7 9,0	15,1 17,0 17,4	12,8 12,1 12,6	12,8 12,1 12,6	33,3 40,2 40,2	19, 15 30 24	O S O I 1/2 O S O 2 O N O I			1, 2	4, 8	-1, 0	no s. sup. no s. sup. no s. sup.
23	9,0 10,0 11,3	16,5 16,8 16,0	12,2 12,7 12,6	12,2 12,7 12,6	31,0 41,2 39,7	19, 22, 1/2 30 31, 1/2	S O I W I S O I		3, 6, 1/2	5, 8	-3, 0	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
24	11,6 10,8 9,7	11,0 12,5 12,0	12,0 12,0 12,0	12,0 12,0 12,0	44,7 49,5 41,5	19, 16, 1/2 30 22, 1/2	S O I W I O I			4, 1	-3, 2	X	no s. sup. no s. sup. no s. sup.
25	9,7 9,8 10,8	16,2 15,5 17,8	12,2 12,2 12,7	12,2 12,2 12,7	32,3 45,0 42,5	19, 18 30 27	S O I 1/2 S O I W S W I			6, 2	-2, 4	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
26	9,6 10,4 10,4	16,0 16,4 16,4	12,2 12,2 12,2	12,2 12,2 12,2	37,0 42,5 42,5	19, 18 30 25	W S W I W S W I W S W I		5, 3	5, 6	-2, 6	no s. sup. no s. sup. no s. sup.	
27	11,4 10,0 10,8	15,0 16,4 16,4	11,3 12,0 12,0	11,3 12,0 12,0	36,8 41,0 45,5	19, 22, 1/2 30 24	S O I W S W I S O I			2, 1	-2, 8	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
28	7,6 7,3 8,5	15,0 15,4 14,4	12,2 12,1 12,0	12,2 12,1 12,0	47,8 40,0 30,2	19, 30 27 25, 1/2	S O I 1/2 W S W I S O I 1/2			4, 0	-3, 10	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
29	8,5 8,2 8,2	13,8 15,0 14,3	11,2 11,0 11,9	11,2 11,0 11,9	30,2 40,3 32,8	19, 41 32 24	O S O I W S W I S O I		106, 1/2	4, 7	-3, 0	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
30	9,0 9,4 10,0	12,5 14,4 13,8	12,0 12,0 12,0	12,0 12,0 12,0	34,0 40,2 35,7	19, 24 30 25, 1/2	S O I W S W I W S W I		102	1, 6	-2, 0	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
31	11,1 11,8 10,5	12,8 13,5 12,2	12,0 12,0 12,0	12,0 12,0 12,0	29,3 41,3 38,0	19, 16 27 21	S W I S W I S O I		193	2, 3	-3, 0	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.

September.

no.	Barom.	Th. int.	Th. ext.	Th. ext.	Hgr.	Declin.	Ventus.	Pluvia.	Evap.	Rhen.	Luna.	Coeff. fac.	Meteora.
1	11,2 11,3 11,7	11,8 12,8 13,1	11,8 11,8 11,8	11,8 11,8 11,8	29,3 45,3 35,3	19, 24 24 22, 1/2	S O I N N W I W S W I			4, 1	-3, 0	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
2	11,0 11,1 11,3	12,4 13,5 12,2	11,0 11,0 11,0	11,0 11,0 11,0	31,3 43,3 37,1	19, 24 31, 1/2 19, 1/2	O S O I 1/2 O S O I N N W I			3, 2	-3, 1	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
3	11,7 10,8 10,6	12,4 13,7 13,4	11,2 11,2 11,2	11,2 11,2 11,2	30,5 49,3 41,3	19, 24 30 33	N N W I O N O I O N O I			1, 4	-3, 10	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
4	11,1 11,2 11,3	12,7 14,0 13,3	11,4 11,3 11,7	11,4 11,3 11,7	42,0 49,8 40,5	19, 25, 1/2 27 21, 1/2	N O I O S O I O S O I			3, 1	-1, 6	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.

no.	Barom.	Th. int.	Th. ext.	Th. ext.	Hgr.	Declin.	Ventus.	Pluvia.	Evap.	Rhen.	Luna.	Coeff. fac.	Meteora.
5	11,4 11,4 11,7	12,7 12,0 13,7	11,7 11,7 11,7	11,7 11,7 11,7	44,3 47,0 49,8	19, 27 28, 1/2 21, 0	N N W I O S O I O N O I			5, 3	-1, 11	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
6	10,2 10,3 10,4	12,8 15,2 13,8	11,4 11,4 11,4	11,4 11,4 11,4	46,0 54,8 50,0	19, 8 27 25, 1/2	O N O I O I O N O I			5, 7	-2, 4	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
7	10,4 10,4 10,4	13,7 16,3 14,8	11,8 11,8 11,8	11,8 11,8 11,8	47,3 58,3 58,0	19, 8 25, 8 30	O N O I O N O I O N O I			5, 3	-2, 8	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
8	10,8 10,8 1,0	13,5 16,3 14,8	11,5 11,5 11,7	11,5 11,5 11,7	52,0 58,6 57,6	19, 1/2 27 27	O S O I O I O N O I 1/2			6, 0	-2, 11	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
9	11,1 10,8 1,0	13,7 16,0 14,8	11,0 11,0 11,0	11,0 11,0 11,0	54,6 58,3 58,0	19, 27 25, 1/2 24	O N O I O N O 2 O N O I			5, 4	-3, 4	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
10	10,4 11,8 11,0	14,3 16,4 15,0	11,2 11,2 11,2	11,2 11,2 11,2	51,0 57,1 54,0	19, 28 30 28	N N O I O N O 1 1/2 O N O I			4, 8	-3, 6	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
11	10,2 9,8 9,8	15,0 15,1 15,1	11,8 11,8 11,8	11,8 11,8 11,8	52,7 52,7 49,1	19, 4/2 28, 8 27	O N O I O S O I W S W I			5, 1	-3, 8	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
12	9,6 9,6 9,6	13,8 16,4 14,8	11,8 11,8 11,8	11,8 11,8 11,8	47,0 49,0 49,0	19, 24 30 30	N N W I W S W 2 N O I 1/2			3, 4	-4, 0	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
13	9,4 9,4 9,0	14,0 16,4 15,0	11,4 11,4 11,4	11,4 11,4 11,4	50,0 48,8 48,0	19, 21 29 23	N N W I W S W I O N O I			3, 4	-4, 1	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
14	8,6 8,4 8,4	13,4 14,8 13,2	11,0 11,0 11,0	11,0 11,0 11,0	49,0 47,0 40,2	19, 30 25, 1/2 24	N N W I W I W N W I			3, 6	-4, 4	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
15	8,1 7,0 6,6	13,2 15,1 12,7	11,2 11,2 11,2	11,2 11,2 11,2	48,0 50,2 46,8	19, 21 21, 1/2 18	W S W I S I S O I			3, 1	-4, 6	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
16	5,8 5,4 5,1	13,3 15,1 14,2	11,6 11,6 11,6	11,6 11,6 11,6	41,4 51,0 42,3	19, 12 24 23, 1/2	S O I W S W I O S O 2			3, 6	-4, 6	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
17	7,8 8,0 7,8	15,0 15,9 15,6	13,1 13,1 13,1	13,1 13,1 13,1	48,0 52,0 48,1	19, 15 25, 1/2 15	O S O 2 S O 4 S O 2			6, 0	-4, 9	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
18	6,8 6,9 6,4	14,8 16,6 14,0	13,2 13,2 13,2	13,2 13,2 13,2	33,4 43,1 40,4	19, 18 30 27	N N O I S O I S O I	173		3, 4	-5, 0	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
19	5,5 7,2 10,8	13,4 14,0 12,0	11,6 11,6 11,6	11,6 11,6 11,6	36,1 44,8 40,7	19, 21 30 24	S O 3 1/2 S O 3 S O 2	59		6, 6	-5, 0	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
20	10,2 11,6 10,8	14,0 13,4 12,0	6, 8 13,3 10,0	6, 8 13,3 10,0	38,0 47,8 43,4	19, 24 30 27	S O 1 1/2 S O 1 1/2 S O I			3, 4	-5, 2	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
21	9,8 9,8 8,7	13,3 14,7 13,3	11,7 11,7 11,7	11,7 11,7 11,7	38,3 45,0 22,0	19, 27 30 24	N O I N O I N O I			2, 4	-5, 4	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
22	8,4 9,7 8,7	13,5 14,0 14,0	14,4 14,4 14,5	14,4 14,4 14,5	16,8 41,2 26,7	19, 24 25, 1/2 21	S S O 3 S S W 1 1/2 S S W I	1331		8, 1	-5, 4	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.
23	7,8 8,5 8,8	14,0 14,0 13,7	13,3 13,3 13,8	13,3 13,3 13,8	16,0 24,8 36,0	19, 28, 1/2 30 27	O S O I S O I O S O I	472		2, 0	-5, 1	no s. sup. no s. sup. no s. sup.	no s. sup. no s. sup. no s. sup.

Table with columns: Barom., Th.int., Th.est., Th.ext., Hyg., Declin., Ventus., Pluvia., Evap., Rhen., Luna., Coeli fac., Meteor.

October.

Table with columns: Barom., Th.int., Th.est., Th.ext., Hyg., Declin., Ventus., Pluvia., Evap., Rhen., Luna., Coeli fac., Meteor.

Table with columns: Barom., Th.int., Th.est., Th.ext., Hyg., Declin., Ventus., Pluvia., Evap., Rhen., Luna., Coeli fac., Meteor.

Table with 14 columns: Barom., Therm., Th. est. I, Th. est. II, Hyg., Declin., Ventus., Pluvia., Evap., Rhon., Luna., Caeli fac., Meteo.

November.

Main table for November with 14 columns: Barom., Therm., Th. est. I, Th. est. II, Hyg., Declin., Ventus., Pluvia., Evap., Rhon., Luna., Caeli fac., Meteo.

Table with 14 columns: Barom., Therm., Th. est. I, Th. est. II, Hyg., Declin., Ventus., Pluvia., Evap., Rhon., Luna., Caeli fac., Meteo.

December.

Table with 14 columns: Barom., Therm., Th. est. I, Th. est. II, Hyg., Declin., Ventus., Pluvia., Evap., Rhon., Luna., Caeli fac., Meteo.

Die	Barom.	Therm. I	Therm. II	Therm. Hygr.	Declin.	Ventus.	Fluvia.	Temp.	Rhen.	Luna.	Caeli fac.	Meteor.
17	9.8	3.4	-1.0	0.21	19.28.17	WSW 1		-6.0		m	...	
18	9.8	3.6	0.5	0.21	19.28.7	WSW 1					...	
19	11.3	3.6	0.3	0.21	19.28.4	WSW 1					...	
20	11.3	3.6	0.2	0.21	19.28.4	WSW 1					...	
21	11.1	3.8	2.0	0.21	19.28.7	WSW 1					...	
22	10.6	3.8	1.4	0.21	19.28.7	WSW 1					...	
23	9.1	3.8	0.7	0.21	19.28.7	WSW 1					...	
24	8.8	3.7	1.2	0.21	19.28.7	WSW 1					...	
25	9.3	4.0	0.0	0.21	19.28.7	WSW 1					...	
26	9.4	3.8	0.1	0.21	19.28.7	WSW 1					...	
27	9.6	4.0	2.5	0.21	19.28.7	WSW 1					...	
28	9.7	4.0	0.4	0.21	19.28.7	WSW 1					...	
29	9.7	3.8	0.0	0.21	19.28.7	WSW 1					...	
30	9.5	3.8	0.0	0.21	19.28.7	WSW 1					...	
31	9.6	4.0	0.3	0.21	19.28.7	WSW 1					...	
1	10.1	3.9	0.0	0.21	19.28.7	WSW 1					...	
2	10.4	4.0	0.0	0.21	19.28.7	WSW 1					...	
3	10.7	4.0	0.0	0.21	19.28.7	WSW 1					...	
4	10.3	3.8	0.0	0.21	19.28.7	WSW 1					...	
5	9.6	3.8	0.0	0.21	19.28.7	WSW 1					...	
6	9.1	3.8	0.0	0.21	19.28.7	WSW 1					...	
7	8.7	3.5	0.0	0.21	19.28.7	WSW 1					...	
8	8.3	3.1	0.0	0.21	19.28.7	WSW 1					...	
9	8.1	3.0	0.0	0.21	19.28.7	WSW 1					...	
10	8.0	3.0	0.0	0.21	19.28.7	WSW 1					...	
11	8.2	3.1	0.0	0.21	19.28.7	WSW 1					...	
12	8.7	3.5	0.0	0.21	19.28.7	WSW 1					...	
13	9.3	3.8	0.0	0.21	19.28.7	WSW 1					...	
14	9.9	4.2	0.0	0.21	19.28.7	WSW 1					...	
15	10.3	4.6	0.0	0.21	19.28.7	WSW 1					...	
16	10.8	5.0	0.0	0.21	19.28.7	WSW 1					...	
17	11.3	5.4	0.0	0.21	19.28.7	WSW 1					...	
18	11.9	5.8	0.0	0.21	19.28.7	WSW 1					...	
19	12.5	6.2	0.0	0.21	19.28.7	WSW 1					...	
20	13.1	6.6	0.0	0.21	19.28.7	WSW 1					...	
21	13.7	7.0	0.0	0.21	19.28.7	WSW 1					...	
22	14.3	7.4	0.0	0.21	19.28.7	WSW 1					...	
23	14.9	7.8	0.0	0.21	19.28.7	WSW 1					...	
24	15.5	8.2	0.0	0.21	19.28.7	WSW 1					...	
25	16.1	8.6	0.0	0.21	19.28.7	WSW 1					...	
26	16.7	9.0	0.0	0.21	19.28.7	WSW 1					...	
27	17.3	9.4	0.0	0.21	19.28.7	WSW 1					...	
28	17.9	9.8	0.0	0.21	19.28.7	WSW 1					...	
29	18.5	10.2	0.0	0.21	19.28.7	WSW 1					...	
30	19.1	10.6	0.0	0.21	19.28.7	WSW 1					...	
31	19.7	11.0	0.0	0.21	19.28.7	WSW 1					...	

Die	Barom.	Therm. I	Therm. II	Therm. Hygr.	Declin.	Ventus.	Fluvia.	Temp.	Rhen.	Luna.	Caeli fac.	Meteor.
23	10.7	3.6	3.2	0.21	19.27	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
24	11.4	3.8	3.2	0.21	19.27	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
25	12.1	4.0	2.0	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
26	12.7	4.2	2.8	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
27	13.3	4.4	3.6	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
28	13.9	4.6	4.4	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
29	14.5	4.8	5.2	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
30	15.1	5.0	6.0	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
31	15.7	5.2	6.8	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
1	16.3	5.4	7.6	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
2	16.9	5.6	8.4	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
3	17.5	5.8	9.2	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
4	18.1	6.0	10.0	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
5	18.7	6.2	10.8	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
6	19.3	6.4	11.6	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
7	19.9	6.6	12.4	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
8	20.5	6.8	13.2	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
9	21.1	7.0	14.0	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
10	21.7	7.2	14.8	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
11	22.3	7.4	15.6	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
12	22.9	7.6	16.4	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
13	23.5	7.8	17.2	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
14	24.1	8.0	18.0	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
15	24.7	8.2	18.8	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
16	25.3	8.4	19.6	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
17	25.9	8.6	20.4	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
18	26.5	8.8	21.2	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
19	27.1	9.0	22.0	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
20	27.7	9.2	22.8	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
21	28.3	9.4	23.6	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
22	28.9	9.6	24.4	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
23	29.5	9.8	25.2	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
24	30.1	10.0	26.0	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
25	30.7	10.2	26.8	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
26	31.3	10.4	27.6	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
27	31.9	10.6	28.4	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
28	32.5	10.8	29.2	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
29	33.1	11.0	30.0	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
30	33.7	11.2	30.8	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.
31	34.3	11.4	31.6	0.21	19.26	WSW 2 1/2					...	11 h. 8.1/2 mat. ad mer.

Observationes Manheimenses electricitatis atmosphaericae.

Eandem machinam, quam primo Ephemeridum nostrarum tomo descripsi, ad explorandam hanc electricitatem hic adhibui, instrumentum, quod cl. Cavallo in hunc finem inventi, anno proximo addidit, sed quo laborabat vitio, liberatum. Quae de nubium electricitate, in hac se machinam infundente, ac de tabula eam exhibente anno superiore differui, brevitatis gratia hic praetermitto. Unicum monebo, me instrumentum, quo ad explorandas electricitatis vires aliquanto tempore usus fueram, pagina tomi primi 88 descripto, iterum missum fecisse propterea, quod, nisi quadrantes vitrei humoribus diligentissime repurgati fuerint, filium index alterutrius identidem adhaerescat. Quare modum has vires definiendi, tomo primo indicatum, adhuc retineo.

Januarius.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
3	9 1/2 mat. 2 1/2 pom.	☉ m. II ☉ m. II	W N W 3 W S W 2	a. - a. +
26	12 1/2 pom. 3 pom.	☉ m. II ☉ m. II	S S W 3 1/2 S S W 3	a. - * 1. -
29	2 1/4 pom. 4 1/4 pom.	☉ m. II ☉ m. II	W N W 2 1/2 W S W 2 1/2	* 1. - * 1. +
30	2 3/4 pom.	☉ m. II	O S O 1 1/2	* 1. +

Martius.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
9	8 1/2 mat. 9 1/2 mat.	☉ m. II ☉ m. II	S S W 4 S S W 4	* 2. - * 1. -
12	12 merid.	☉ m. II	S W 3 1/2	* 1. -
13	11 1/4 mat.	☉ m. II	W 2	a.
17	12 merid. 4 pom.	☉ m. ☉ m. II	S W 1 1/2 W S W 1 1/2	a. * 1. -
20	8 1/4 mat.	☉ m. II	S S W 2 1/2	a.
22	10 vesp.	☉ m. II	S S W 2 1/2	a.
23	2 3/4 pom.	☉ m. II	N W 2 1/2	a.

Aprilis.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
1	9 1/2 mat.	☉ m. II	W 2 1/2	* 1. - + -
2	5 vesp.	☉ m. II	W S W 2	a.
3	12 merid.	☉ m.	S S W 1	a.
4	11 3/4 mat.	☉ m. II	W N W 1 1/2	* 1. +

Aprilis.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
8	1 1/2 pom.	☉ m.	N O 2	* 1. -
11	11 mat.	☉ m. II	S S O 1 1/2	* 1. - + -
12	9 1/2 mat. 5 pom.	☉ m. II ☉ m. II	S W 2 S W 1 1/2	* 1. + - * 1. + - + -
13	8 1/2 mat. 4 1/2 pom. 5 1/2 vesp.	☉ m. II ☉ m. II ☉ m. II	S O 2 S W 1 1/2 S W 2	* 1. + - * 1. - * 1. +
14	11 3/4 mat.	☉ m. II	W 1 1/2	* 1. -
22	10 mat. 1 pom.	☉ m. II ☉ m.	S O 1 1/2 N W 2	* 1. + - * 1. -
23	11 1/2 mat. 12 merid. 1 pom.	☉ m. ☉ m. ☉ m. II	O S O 2 O S O 2 S S W 1 1/2	* 1. - * 1. - * 1. + -
25	10 vesp.	☉ m. II	N W 2	* 1. +
26	4 pom.	☉ m. II	N N W 2	* 1. +
27	tota fere die	☉ m. II	N O 2 1/2	3 & fulmine

Majus.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
7	12 merid. 2 1/4 pom.	☉ m. II ☉ m. II	S S W 1 1/2 S S W 1 1/2	* 1. - * 2. -
10	3 pom.	☉ m. II	W S W 2	* 1. - +
12	10 1/2 vesp.	☉ m. II	N W 1 1/2	* 1. +
14	9 vesp.	☉ m. II	O S O 1	* 1. -
15	9 vesp.	☉ m. II	W N W 2 1/2	* 2. -
16	2 pom. 4 1/2 pom.	☉ m. II ☉ m. II	W S W 2 S W 2	* 1. + - * 1. +
18	11 mat. 1 3/4 pom. 5 1/2 pom. 6 & 9 vesp.	☉ m. II ☉ m. II ☉ m. II ☉ m. II	S S W 3 S S W 3 S W 3	* 1. + * 1. - + + * 1. -

Majus.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
19	8 1/2 vesp.	☉ m.	S W 2 1/2	* 1. + 1 - 2
21	11 3/4 mat. 2 1/2 pom.	☉ m. II ☉ m. II	S S W 2 S S W 2	* 1. - * 1. + -
22	3 1/4 pom.	☉ m.	S S W 1	* 1. -
24	5 pom. 6 3/4 pom.	☉ m. II ☉ m. II	W 2 W N W 2	* 1. - * 1. +
25	10 1/2 vesp.	☉ m. II	S O 2 1/2	* 1. -
26	9 1/2 mat. 12 merid.	☉ m. II ☉ m. II	S W 2 W S W 3	a. * 1. +
29	4 1/4 pom.	☉ m.	W N W 3	* 1. -

Junius.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
1	1 3/4 pom.	☉ m.	W 2	* 1. -
2	9 1/2 mat. 10 1/2 mat. 11 1/2 mat. 5 1/2 pom.	☉ m. II ☉ m. ☉ m. II ☉ m.	N W 2 N W 2 1/2 N W 2 N W 2	* 1. - * 1. + * 1. + * 1. -
4	7 vesp.	☉ m. II	W N W 2	* 1. -
11	11 mat. 12 1/2 pom.	☉ m. II ☉ m.	N O 2 W S W 2	* 1. + - * 1. -
26	3 ad 9 vesp.	☉ m. II	W N W 2	* 2. + -
27	12 merid. & postea.	☉ m. II	N W 2	* 1. + - + -

Julius.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
2	2 3/4 pom.	☉ m.	W N W 2	* 1. -
8	3 1/4 pom.	☉ m.	W N W 2	* 1. -

Julius.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
9	5 pom.	☉ m. II	O N O 2	* 1. + -
12	7 1/2 vesp.	☉ m. II	S S W 2	* 1. +
24	6 pom.	☉ m.	S O 1 1/2	* 1. - +
27	9 vesp.	☉ m.	W 2 1/2	* 2. +
29	10 mat. 12 1/2 pom.	☉ m. II ☉ m. II	S S W 3 S S W 2 1/2	* 1. + * 1. -

Augustus.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
2	2 1/2	☉ m. II	S W 2 1/2	* 1. - + - +
3	2 pom.	☉ m. II	W 2	* 1. -
4	4 1/2 pom. 6 1/2 pom.	☉ m. II ☉ m. II	W 2 1/2 W 2	* 2. + - + - * 1. +
7	7 1/2 mat.	☉ m.	W 1 1/2	* 1. - + - +
8	2 pom. 5 pom.	☉ m. II ☉ m. II	S S W 1 1/2 S S W 2	* 1. + - + * 1. +
22	8 vesp. 11 vesp.	☉ m. ☉ m.	N O 1 1/2 N O 2	* 1. - * 1. -
23	7 mat.	☉ m.	S S O 1	a.
25	4 1/2 pom.	☉ m. II	W 3	* 2. + 1. - +
27	11 1/2 mat.	☉ m. II	S W 2	* 1. +

September.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
15	tota die	☉ & +	S & W	a.

September.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
16	3 pom.	no m.	W 3	* 1. -
19	3 pom.	no m. II	SS O 3	* 1. -

October.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
4	2 3/4 pos.	no m. II	SS W 2	* 1. +

November.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
4	2 1/2 pom.	no m. II	SS O 1 1/2	* 1. + +

December.

Dies	Hora.	Nubes.	Ventus.	Electricitas.
22	2 1/2 mat.	no m. II	SS W 2 1/2	* 1. -
31	11 1/2 mat.	no m. II	SS W 3	4.

Obferv. Manheimenf. botanicae Autore cl. Denis.

Fructus agorum.	saet.	Flos.	Colla- dio.	Præm- tus.	Merbi vel infusa noctiva.	Arbores & fructus.	Gen- mas.	Folia	Flos.	Maturi- tas.	Præva- tus.	Merbi vel infusa noctiva.	Aves mi- grantes.	Adven- tus.	Die- bus	
Fr.		5 Junii	13 Julii.	Medio- cris.	Pulvis strux variis ventis rubigin. in vasistum.	bambucus nigra.		8 Ja- nuar.	17 Ju- nii.			Scarbates in Majo volantes.	Cicenas	26 Febru- arii.		
Zea.		20 Junii	19 Julii.	Medio- cris.		Cordus.		8 Ja- nuar						Alaudae compa- res.	27 28 Februa- rii.	
Hordeum hybern- um.			8 Julii.	Medio- cris.		Salia.		8 A- pril.						Hirundi- nes.	7 Aprilis	
Rapum- strum.		29 Aprilis.	28 Julii.	Medio- cris.		Vitis.		3 A- pril.	16 Ju- nii.	11 Octo- bris	Medio- cris.	Dammum pasta ex pruinis.		Cuculus	13 Aprilis	
Tobacum.		18 Ju- nii.				Ampel- lus.		5 A- pril.						Lufci- mas.	16 Aprilis	
Pila dai- ciora.		27 Maji.	11 Junii.			Ribofum.		5 A- pril.	20 A- pril.					Anterus fati.	11 Sept.	
Foenum.			27 Junii.	Largus.		Ainus & lentis alba		18 A- pril.								
						Sentis ni- gra.			20 A- pril.							
						Malus perlica.			20 A- pril.							
						Populus.			27 A- pril.							

Tabula propagationis Incolarum Manheimensium I.

Menses.	Nati.					Denati.															Pars con- nubio jun- cta.																					
	Pueri.	Puellae.	Summa.	Catholi- ci.	Lu- the- rani.	Re- for- mati.	Ana- bapti- stae.	Juda- ei.	Summa.	Pueri.	Puellae.	Summa.	Catholici.			Lutherani.			Reformati.			Anabapti- stae.			Judaei.																	
													Vir.	Mulieres.	Puella.	Vir.	Mulieres.	Puella.	Vir.	Mulieres.		Puella.	Vir.	Mulieres.	Puella.	Vir.	Mulieres.	Puella.	Vir.	Mulieres.	Puella.											
Januar.	24	32	56	11	23	6	4	4	3	0	0	3	2	15	14	13	14	56	8	7	9	2	2	1	2	4	5	3	4	0	0	0	1	1	0	0	1	1				
Februar.	27	33	60	18	23	5	4	3	5	0	0	1	1	11	6	25	14	50	6	5	13	8	1	0	7	3	1	5	2	2	0	0	0	1	0	1	0	1	1			
Mart.	30	38	68	23	19	1	6	5	10	0	0	1	3	18	16	20	15	69	14	10	10	8	3	2	1	3	2	1	3	1	1	0	0	0	0	3	0	0	0	0		
April.	27	29	56	17	21	5	1	5	4	0	0	0	0	16	10	25	17	74	12	10	11	10	1	1	0	2	2	2	4	3	0	0	0	0	1	3	1	2	0	0		
Majus.	23	30	53	14	20	7	4	2	4	0	0	0	2	17	15	19	18	69	12	7	11	12	5	7	1	3	3	1	5	0	0	0	0	0	0	0	0	1	1	0	0	
Junius.	27	25	52	16	17	5	4	6	3	0	0	0	1	38	30	32	22	122	24	23	22	17	7	1	7	2	6	5	2	8	0	0	0	0	1	0	0	1	1	0	0	
Julius.	25	39	64	16	27	0	8	9	4	0	0	0	0	18	13	31	28	95	9	10	12	22	4	2	11	3	5	0	8	0	0	0	1	0	0	1	1	0	0	1	0	
August.	35	30	65	20	14	7	0	6	6	1	1	1	0	21	23	32	30	106	16	10	14	17	4	10	8	2	1	6	2	0	0	0	0	1	0	2	4	2	0	0	2	0
Septemb.	38	43	81	21	27	12	10	5	4	0	0	0	2	26	23	30	24	103	18	10	18	15	3	10	6	6	4	2	2	4	0	0	0	0	0	0	2	1	3	0	0	
October.	24	39	63	15	23	7	10	2	3	0	0	0	3	21	20	31	24	95	13	12	18	16	4	6	7	2	1	1	4	5	0	0	0	0	1	3	1	2	0	0	0	1
Novemb.	28	24	52	2	11	1	5	3	4	0	0	4	4	17	22	27	29	93	12	13	12	18	2	7	10	6	3	2	4	4	0	0	1	0	0	0	0	0	0	0	1	0
Decemb.	38	27	65	20	16	4	5	10	5	0	0	4	1	13	19	18	23	78	10	10	13	17	1	4	3	5	1	3	0	3	1	0	0	0	0	2	2	3	0	0	2	3
Summa.	346	389	735	211	141	60	70	60	55	1	1	14	22	231	217	303	263	1014	154	127	160	167	34	49	75	42	36	20	40	44	1	0	3	2	9	15	14	0	0	0	0	

Catholicorum
100
Lutheranorum
31
Reformatorum
48

ad pag. 25

Menses.	Nati.										Paria con- nubio jun- cta.			
	Catholi- ci.			Luthe- rani.			Judaei.							
	Pueri.	Puellae.	Summa.	Pueri.	Puellae.	Summa.	Pueri.	Puellae.	Summa.	Pueri.		Puellae.		
													Mulieres.	Viri.
Januar.	24	32	56	11	23	34	6	4	0	1	1	0	0	
Februar.	27	33	60	18	23	41	5	4	0	1	0	1	1	
Mart.	30	38	68	23	19	42	0	0	0	3	0	0	0	
April.	27	29	56	17	21	38	5	1	6	1	3	1	2	
Majus.	23	30	53	14	20	34	7	4	0	0	0	0	0	
Junius.	27	25	52	16	17	33	5	4	0	1	1	0	0	
Julius.	25	39	64	16	27	43	0	8	0	1	1	0	0	
August.	35	30	65	20	14	34	7	9	0	2	4	2	2	
Septemb.	38	43	81	21	27	48	10	0	2	1	3	0	0	
October.	24	30	54	15	23	38	7	10	1	3	1	2	0	
Novemb.	28	24	52	2	11	13	5	0	0	0	0	1	1	
Decemb.	38	27	65	20	16	36	4	5	0	2	2	3	0	
Summa.	346	389	735	211	141	352	70	62	0	15	14	9	0	

Fructus agitorum.	Sex.	Flos.	Colla- ctio.	Proven- tus.	Mani vel insida nociva.	Arbores & fruticos.	Gram- inae.	Folia.	Flos.	Maturi- tas.	Proven- tus.	Mochi vel insida nociva.	Agri ni- grasses.	Adven- sus.	Disce- sus.
						Cerafus.			27 April.	13 Junii.					
						Pirus.			29 April.						
						Quercus, milia, ul- mus.			12 Maji.						
						Malus.			13 Maji.						
						Coffanea.			23 Maji.						
						Morus alba.			23 Maji.						
						Fragaria.				13 Junii.					
						Prunus.			20 April.	21 August.	Parcus.				

Tab. propagat. II.

Januarius.					Januarius.				
Dies	Punda lu- naria.	Status coeli.	Venti vires.	Numero mor- tuorum.	Dies	Punda lu- naria.	Status coeli.	Venti vires.	Numero mor- tuorum.
1	==		1	1	9	☾		2	1
2	== II		2	4	10	==		1	2
3	☾ II		2-3	1	11	☉		1.1/2	2
4	==		2-3	4	12	☽	☉	1	2
5	☽ II		3	0	13	●	☉	1.1/2	1
6	☾		2	2	14	==		1	2
7	== II		2-3	2	15	☉		1	1
8	☾		2-3	2	16	== II		2-3	2

Ephemer. anni 1782.

D

Januarius.

Dies	Punda lunaria.	Status caeli.	Venti vires.	Numerus mortuorum.
17		←	1.1/2	3
18	☾	☽	1.1/2	0
19		==	2	2
20		==	2	1
21	☽ ☾	==	1.1/2	3
22		== ×	2	1
23		==	2-3	1
24		==	2	1
25		←	3	6
26	☽	☽	3	1
27		==	2	1
28		==	1.1/2	0
29	☽	☽	1.1/2	1
30		☽	1	2
31		==	2	2

Summa 54

Februarius.

Dies	Punda lunaria.	Status caeli.	Venti vires.	Numerus mortuorum.
1	☾	←	1	1

Februarius.

Dies	Punda lunaria.	Status caeli.	Venti vires.	Numerus mortuorum.
2	☾	☽	1	2
3		☽	2	1
4		☽	1.1/2	1
5	☾	==	2	2
6		==	1	1
7		☽	2	0
8	☾	==	1	0
9		☽	1.1/2	3
10		==	1	0
11		☽	2	3
12	●	☽	1.1/2	2
13		☽	1.1/2	1
14		☽	1.1/2	2
15	☾	☽	2	0
16		☽	2.1/2	3
17		☽	1	3
18	☾	← ×	1	3
19		==	1	0

Februarius.

Dies	Punda lunaria.	Status caeli.	Venti vires.	Numerus mortuorum.
20	☽	☽	1	7
21		☽	1	3
22	☽	☽	2	3
23		==	1.1/2	1
24		☽	1.1/2	3
25		☽	2.1/2	3
26		☽	2	0
27	☽	☽	2	1
28		==	1.1/2	3

Summa 52

Martius.

Dies	Punda lunaria.	Status caeli.	Venti vires.	Numerus mortuorum.
1	☾	☽	1	0
2		☽	1	2
3		☽ ×	1	3
4		☽	1	5
5		←	2-3	1
6	☾	==	2.1/2	3
7	☾	☽	2	4

Martius.

Dies	Punda lunaria.	Status caeli.	Venti vires.	Numerus mortuorum.
8		←	2.1/2	4
9		☽	4	1
10		☽	2	3
11		←	2	3
12		☽	3-4/2	3
13	☾	☽	2	3
14	●	☽	2	2
15		☽	1.1/2	4
16		☽	1	1
17		==	1.1/2	2
18		==	1	0
19		==	2-3	3
20		==	1.1/2	2
21		☽	2	1
22	☽ ☽	==	1.1/2	2
23		==	2-3	4
24		←	2	2
25		☽	2	2

Martius.

Dies	Positio lunaria.	Status caeli.	Venti vires.	Numerus mor-tuorum.
26		==	1-1/2	2
27		○	1-1/2	2
28	☾ ☽	☽	2	0
29	☽	== 11	2	2
30		☽ 11	1-1/2	1
31		☽	2	0

Summa 67

Aprilis.

Dies	Positio lunaria.	Status caeli.	Venti vires.	Numerus mor-tuorum.
1		☽ 11	2-3	5
2		< 11	2-3	8
3	☽	○	1	5
4	☾	☽ 11	1	3
5		○	1	3
6		<	1	1
7		○	1	0
8		<	2	1
9		☽	2	3
10	☽ ☽	☽	1-1/2	2

Aprilis.

Dies	Positio lunaria.	Status caeli.	Venti vires.	Numerus mor-tuorum.
11		== 11	1	3
12	●	☽ 11	1	1
13		☽ 11	2	1
14	☽	== 11	1	3
15		== 11	1-1/2	0
16		== 11	1	0
17		== 11	1	4
18	☽	<	1-1/2	2
19		== 11	1-1/2	1
20	☽	☽	1-1/2	4
21		☽	1	1
22		== 11	1-1/2	2
23		☽ 11	1-1/2	3
24		<	1	3
25	☾ ☽	☽ 11	1	1
26		== 11	1-1/2	3
27	☽	== 11	1	2
28		== 11	1	0

Aprilis.

Dies	Positio lunaria.	Status caeli.	Venti vires.	Numerus mor-tuorum.
29		== ☽	2	1
30		<	2-3	1

Summa 67

Majus.

Dies	Positio lunaria.	Status caeli.	Venti vires.	Numerus mor-tuorum.
1	☽	○	1-1/2	3
2		○	1-1/2	1
3		☽	1	1
4	☾	☽ 11	1	3
5		== 11	1-1/2	1
6		== 11	3	2
7		☽ 11	1-1/2-3	1
8	☽ ☽	☽	1	3
9		< ☽	1	2
10		☽ ☽	1	2
11		==	2	2
12	● ☽	== 11	1	5
13		<	1	4
14		<	2	2

Majus.

Dies	Positio lunaria.	Status caeli.	Venti vires.	Numerus mor-tuorum.
15	☽	==	2	3
16		☽ 11	2	7
17		☽	2	0
18		☽ 11	3	0
19		==	1-1/2	4
20	☽	☽ 11	1	1
21		== 11	2	2
22	☽ ☽	== 11	1	1
23		==	1-1/2	4
24		☽ 11	2	2
25	☽	☽ 11	2-1/2	3
26	☽	☽ 11	1	2
27		☽ 11	1-1/2	2
28	☽	<	1	1
29		<	1-1/2	3
30		☽ 11	1-1/2	0
31		☽ 11	2	2

Summa 69

Junius.

Dies	Punda lu- naria.	Status coeli.	Venti vires.	Numero mor- tuorum.
1		☉ II	2	2
2	☾	☉ II	2	1
3		☉ II	2	4
4	☾	☉ II	1, 1/2	2
5		☉ II	1, 1/2	5
6		☉	2	6
7		☾	2	6
8	☾	☉	1, 1/2	5
9		☉ II	1	7
10		☉	2	4
11	☉ ☽	☉ II	2	12
12		☾	1	9
13		☉ II	2	5
14		☉	1	4
15		☉	1	3
16		☉	1	2
17		☉	2	0
18	☽ ☾	☉	1, 1/2	6

Junius.

Dies	Punda lu- naria.	Status coeli.	Venti vires.	Numero mor- tuorum.
19		☉	1, 1/2	5
20		☉	1	2
21		☉	1	5
22	☾	☉	2, 1/2	4
23		☉	2	3
24		☉	1, 1/2	0
25	☽ ☾	☉	2	4
26		☾ II	1, 1/2	4
27		☉ II	2	4
28		☉ II	1, 1/2	3
29		☉ ☽	1	2
30		☉	1, 1/2	1

Summa 130

Julius.

Dies	Punda lu- naria.	Status coeli.	Venti vires.	Numero mor- tuorum.
1	☾	☾	2	1
2	☾	☉ II	1	10
3		☉	2, 1/2	1

Julius.

Dies	Punda lu- naria.	Status coeli.	Venti vires.	Numero mor- tuorum.
4		☉ II	1	2
5		☉	1	1
6	☾	☾	1, 1/2	2
7		☉ II	1, 1/2	1
8		☉	1, 1/2	2
9	☽	☉ II	1	2
10	☉	☉ II	1, 1/2	4
11		☉	1	2
12		☾ II	2	5
13		☾	1, 1/2	7
14		☉	1	4
15		☉	1	2
16	☽	☉	1	0
17	☽	☉	2-3	4
18		☾	2	4
19		☉	1	2
20	☾	☉	1, 1/2	0
21		☉	1	0
22	☽	☉	1, 1/2	3

Julius.

Dies	Punda lu- naria.	Status coeli.	Venti vires.	Numero mor- tuorum.
23		☾	1, 1/2	0
24	☽	☉	2	6
25		☾	2	1
26		☾	2	4
27		☉	2, 1/2	5
28		☾ II	1, 1/2	1
29	☾	☉ II	2	2
30		☉	2	6
31		☉	1, 1/2	4

Summa 89

Augustus.

Dies	Punda lu- naria.	Status coeli.	Venti vires.	Numero mor- tuorum.
1	☾ ☾	☾	1, 1/2	4
2		☉ II	2	4
3		☉ II	2	0
4		☉ II	1	5
5	☽	☉	1	3
6		☉	1	0
7		☉ II	1	4

Augustus.

Dies	Punda lunaria.	Status coeli.	Venti vires.	Numerus motuum.
8		☉ II	1.1/2	7
9	●	☉ III	1.1/2	3
10		☉ III	1.1/2	0
11		☉ III	1	6
12	☾ ☽	☉	1	4
13		☉ III	4	1
14		☉	1.1/2-4	2
15		☉ III	2-3	1
16	☽	☾	1	3
17		☽	1.1/2	3
18	☽	☽	2-3	3
19		☽ III	1	5
20		☽	1	1
21		☾	1	6
22		☽ III	1.1/2	7
23	☉	☉ III	1	4
24		☉	1	5
25	☽	☾ III	1	3
26		☾	1	2

Augustus.

Dies	Punda lunaria.	Status coeli.	Venti vires.	Numerus motuum.
27		☽	1	0
28		☉ III	1.1/2	3
29		☽ III	1	4
30	☾ ☽	☽ III	1	1
31		☽ III	1	1

Summa 98

September.

Dies	Punda lunaria.	Status coeli.	Venti vires.	Numerus motuum.
1	☽	☽ ☾	1	6
2		☽	1.1/2	3
3		☽	1	4
4		☉ ☽	1	0
5		☉ ☽	1	1
6		☉ ☽	1	3
7	●	☉ ☽	1	1
8	☽	☉	1.1/2	1
9		☉	1	4
10		☉	1.1/2	7
11		☾	1	6

September.

Dies	Punda lunaria.	Status coeli.	Venti vires.	Numerus motuum.
12		☾	1	4
13		☾	1	1
14	☽ ☽	☽	1	2
15	☽	☉	1	2
16		☽	1	2
17		☽	2-4	4
18		☉ III	1	2
19		☽ III	2-3	3
20		☽	1.1/2	1
21	☽ ☽	☉ III	1	6
22		☽ III	1.1/2-3	0
23		☽ III	1	1
24		☽ III	1.1/2	2
25		☽	1	4
26	☽	☉	1	4
27		☽ III	1.1/2	1
28		☾ III	1	0
29	☾ ☽	☽ ☾	1	3
30		☉ III	1	1

Summa 98

October.

Dies	Punda lunaria.	Status coeli.	Venti vires.	Numerus motuum.
1		☉	1	2
2		☉ ☽ III	1	4
3		☽ III	1	2
4		☽ ☽ III	2	1
5		☉ III	1.1/2	4
6	☽	☉ III	1.1/2	0
7	●	☉ III	1	6
8		☉ III	1	1
9		☽	1	1
10	☽	☽	1	2
11		☉ III	1	6
12	☽	☉ III	1	6
13	☽	☉	1	1
14		☾	1	3
15		☽	1.1/2	2
16		☽ ☽	1	2
17		☉	1	2
18	☽	☉	2	2
19		☉	2-3	3

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Epheemer. anni 1782.

October.

Dies	Punda lu- naria.	Status coeli.	Venti vires.	Numero motu- rum.
20		☉	2-3	2
21	☉	☉	2	2
22		☉	1.1/2	3
23		☉	1	4
24	☉	☉	1.1/2	4
25		☉ ×	1	5
26	☉	☉	1	3
27		☉	1	4
28	☉ ×	☉ ×	1	1
29	☉	☉	1.1/2	5
30		☉	2	2
31		☉	1.1/2	0

Summa 39

November.

Dies	Punda lu- naria.	Status coeli.	Venti vires.	Numero motu- rum.
1		☉	2	5
2	☉	☉	1.1/2	2
3		☉	1.1/2	2
4		☉ ×	2	4

November.

Dies	Punda lu- naria.	Status coeli.	Venti vires.	Numero motu- rum.
5	☉	☉	2	1
6		☉	1.1/2	2
7	☉	☉	2	0
8	☉	☉	1.1/2	5
9		☉	1	5
10		☉	1	3
11		☉	1	3
12	☉	☉	1	4
13		☉	2	0
14		☉	1.1/2	4
15	☉	☉	2	2
16		☉	1.1/2	2
17		☉	1.1/2	3
18	☉	☉	1	3
19		☉	1	3
20	☉	☉	1	2
21	☉	☉	1	2
22	☉	☉	1	5

November.

Dies	Punda lu- naria.	Status coeli.	Venti vires.	Numero motu- rum.
23		☉	1.1/2	5
24		☉ ×	1.1/2	8
25		☉	1	3
26		☉	2	3
27		☉	2	4
28	☉	☉	1	1
29		☉	2	4
30	☉	☉	1.1/2	3

Summa 93

December.

Dies	Punda lu- naria.	Status coeli.	Venti vires.	Numero motu- rum.
1		☉ ×	1	3
2		☉	1	3
3		☉	1	2
4	☉	☉	1	1
5		☉	1	0
6	☉	☉	1	1
7		☉	1	2
8		☉	1	1

December.

Dies	Punda lu- naria.	Status coeli.	Venti vires.	Numero motu- rum.
9		☉	1	5
10		☉	1	1
11	☉	☉	1	3
12	☉	☉	1.1/2	1
13		☉	2	1
14		☉	2	3
15		☉	1.1/2	1
16		☉	2-3	5
17		☉	1	3
18	☉	☉	2	5
19	☉	☉ ×	1	1
20	☉	☉ ×	2	1
21		☉	1.1/2	1
22		☉	2.1/2	6
23		☉	1.1/2	1
24		☉	2	2
25		☉	1.1/2	2
26		☉	2	2

E 2

December.

Dies	Punda lunaria.	Status coeli.	Venti vires.	Numero mortuorum.
27	☾ ☽	==	2	0
28		==	1 1/2	3
29		==	2	7
30		== 11	2	3
31		☽ 11	2	0

Summa 70
 Summa mortuorum 6 mensibus aestivis - - - 510
 Summa mortuorum 6 mensibus hyemalibus - 456
 Differentia 54

Tabula propagationis III.

Punda lunaria.	Numero mortuorum.
●	109
☽	88
☾	81
☽	94
☾	79
☽	113
☾	104
☽	101
☾	113
☽	102
255 dies mali.	633
130 dies boni.	313

Descriptio morborum dominantium

Autore cl. Mai.

Januarius.

Morbi inflammatorii — hinc inde febres scarlat. cum diarrh. bilios.

Februarius.

Febres intermittentes quartanae pertinaces — morbi inflammatorii rheumatici. Febres scarlatinae malignae infantilem aetatem aggressae sunt aetatem.

Martius.

Idem ut priore mense morbi. Vix una febris vernalis absque corticis usu profligata fuit.

Aprilis.

Plures, qui per hyemem febribus intermittibus decubuerunt, morbis inflammatoriis conturbantur. Facta crisi in pristinam intermittentium naturam degenerabant febres inflammatoriae.

Majus.

Praeter aliquas febres intermittentes & scarlatinas steriles morborum mensis fuit Majus.

Junius

Febres intermittentes benignioris moris, tussis convulsivas, & diarrhaeas biliosas generas produxit.

Julius

Julius & Augustus

Febres intermittentes malignas summe biliosas subinde in continuas abeunt generantur. Immenso fuit febrium copia, funera tamen parviora. Dyfenteriae hinc inde biliosae observantur. Summa debilitas febres intermittentes subsequatur. Debilioribus per longum tempus usus corticis peruviani fuit necessarius. Haec conitans est in urbe nostra observatio; cortex peruvianus non amplius ut priore aevo febres debellat endemias intermittentes.

September & October.

Febres intermittentes biliosae vomitu & diarrhaeis spontaneis infestae hos comitantur menses — diarrhaeae dyfenteriodes hinc inde adparebant. Aegroti, qui prioribus mensibus vel sponte vel arte nimis evacuabantur, ut umbrae per strata serpebant & nonnisi largiori corticis amarorumque usu convalescere. Febres quartanae inchoabant.

November & December.

Scarlatinam infantilem variolae benignae praeter spem subsequantur. Morbi hinc inde inflammatorii observantur — febres quartanae copiosiores debiliores corripiebant cives. Rheumatismi inflammatorii finem anni salutarunt.

Annotationes speciales in observationes praecedentes.

Januarius.

- Dies.
- Mane ingens albor ad horizontem occidentalem, terminatus parte adversa secundum totam longitudinem densissima atra nube. Utriusque termini inaequaliter sese dentium instar excipiebant. Medio 10 mat. ex hac nube ventus vi = 3 spirare coepit, & paulo post in pluviam resoluta disparuit.
 - Totus horizon occidentalis insigni albore collostratus summo mane erat, coelo cetero spissis nubibus tecto, vento S W vi = 3 spirante.
 - Hora 7 mat. nigris nubibus candidae complures inferiores multis locis intermixtae. Hor. 8 mat. tractus coeli apertus seu nubibus immunis, 10 pedes oculorum judicio latus, ab horizonte 40 circiter gradibus remotus, per totum occidentem procurrebat, limbo ejus occidentali secundum totam longitudinem nube candidissima occupato.
 - Hoc mane multae nubes candidae, ut die 8, nigris mixtae.
 - Coronae candidae vicerem cingentis diametrum apparens 4 pedes habebat.
 - Notatu dignus hic dies, quod coelo nubilo, pluvio & procelloso barometrum valde altum confiterit, nec multum ex die hesterno descenderit.
 - Vespere nubes laevae coelum occupabant. Candidissimi sunt coloris, in orbem majores veluti in squamas divisae, quas inter partes coeli apertae semper laete sunt caeruleae. In eas luna lucem rufam effundere solet.
 - Mane h. 7. triplicis generis nubes, nigrae, rubrae & albae. Nigrae infimae rapido omnes curvae ferebantur, cum rubrae intermediae & supremae albae immotae confisterent. Medio h. 9ae laminae nigrarum inferiores rutilum omnes colorem, paulo post flavum induerunt. Eodem tempore in oriente quaedam fasciae nubium virides apparuerunt. Medio h. 9ae colore nigrae nubibus omnibus

E 3

- Dies omnibus inducitur ventus vi = 2 1/2 ex S W flare coepit. Versus 5 pom. in occidente spectat coelum, barometro 4 dec. altiore. Hor. 6 1/2 coelum magnum partem apertum, lutea caeruleum & stellis collustratum, sed abruptae graves illae & profundae incendentes nubes, quae atrae per diem fuerant, laetum jam colorem induerant, & rapidissime, vento vehementius fante, praetervolabant. Medio 10 coelo fere toto sereno ventus quiescebat, reversus h. 10 coeli nubibus albis fere toto iterum obducta.
- 26 Vespere fasciae albae in N signum aurorae borealis erant, quorum & declinatio acus conspici. Hor. 10 nubes lacteae complures.
- 27 Barometro tantopere depresso fere nihil venti tota die. Hor. 10 vesp. lacteae hinc inde nubes.
- 29 Hor. 2 1/4 pom. cum pluvia mixta nivis & grandis caderet, eae fenestras meae partes interduci denso humore, veluti frigido hyemis tempore, inducebantur, in quas exterius guttae congelatae illapsae diffundebant, manifesto indicio, pluviam & grandinem frigidis valde diversis causis.
- F e b r u a r i u s.*
- 6 Profundus mercurii in barometro descensus heri & hodie nil praeter modicam nivem nocte procedente attulit.
- 18 Totum coelum lacteis nubibus majoribus vespere inducitur.
- 25 Mirum, mane barometro alto & adhuc ascendente, coelo fere toto sereno, nulla existente nebula, hygrometrum tam fuisse depresso. Hor. 11 1/2 mat. ventus moitis nubibus fulmineis coactus vi = 3 ex S W spirabat, barometro eo, quo mane h. 7 fuerat, loco consistente. Vespere magna acus variatio. Hor. 9 decl. 19°, 39', hor. 10 autem 19°, 18', barometro eodem ascendente. Fasciae quaedam albae in septentrione h. 9 conspicebantur.
- M a r t i u s.*
- 7 Hor. 9 vesp. cinerea nubes praegrans, multaeque fasciae albicantes ex borea ad illam porcius, indicium aurorae borealis praebant, qua cum re & acus magn. recessus consentire videbantur.
- 9 Procella tota nocte praecedente. Ante 7 mat. coelum hinc inde aperiri. Circa 5 1/2 vesp. procella remisit, rediit h. 9 1/2, duravitque usque ad 10.
- 12 Meridie coepit procella, durans ad h. 4 1/2 pomeridianam. Pluvius tenuis vento subinde minus semper negative electrica fuit. Hor. 4 1/4 sol effulsit. Venti quies usque ad h. 6; tum rursus resumit, ac impetu = 3 ferebatur usque ad h. 7. Mitior ad h. 8 1/2; quo tempore, atris quibusdam ac spissis nubibus coelo inducitur, cetera sereno & stellifero, vi pari furere coepit, & majore per omnem noctem usque ad diluculum continuans, quo remisit.
- 20 Grando & nix mane notatae fuisse borea cecidere.
- 22 In tanta barometri profunditate ventus per diem modicus. Hor. 7 vesp. ad 11 & porro alio diegens horizontem borealem, occidentem & australem cingebat, in occidente admodum latus, & gustior in borea juxta ac austro, & in hoc minus vividus.
- 27 Coelo toto quasi nebula obducto, stellis debili luce transparentibus ingens circa lunam halo, & jus aerea tota pura seu caerulea fuit.
- A p r i l i s.*
- 1 Acus magneticae declinatio h. 4 pom. erat 19°. 57', barom. 27. 2. 0, ventus = 2 1/2, coelum pluviosam partem apertum.
- 7 Vespere in N W nubes cinerea praegrans, coelo caetera sereno; stellae hinc inde cadentes.
- 8 Nubes cinerea sub vespere simulis borealis in N W.

1820

- Dies 24 Mane notatae fasciae secundum directionem venti erant compositae.
- 27 Tota fere die electricitas negativa, & vespere recessus acus magneticae insignis, altero autem mane progressus insolitus.
- M a j u s.*
- 1 Crassities glaci gelu nocturno in specula meteorologica natae 2 lines aequabat.
- 5 Declinatio magn. h. 6 mat. erat 20°. 3, hora vero 9 vesp. 18°. 57', quae differentia est 1°. 6'.
- 14 Post meridiem multae nubes crispae albae tenues, cujusmodi & nigricantes post solis occasum in W fuerunt. Vespere frequentes coruscationes in W, & nocte atrox in eadem plaga tempestas.
- 15 Vespere inter horrenda fulgura, quae totum horizontem occidentem collustrabant, saepe numero columnae igneae, vividissimi splendoris, perpendiculariter telluri insidentes, magnitudinis diversae, intermitebant, cujusmodi & in Bavariae monte Peissenberg anno praecedente vidi: Electricitas nubium hodie negativa.
- 22 Vespere acus magnetica a statione meridiana 19°. 30' non recesserat. Altero mane, die scilicet 23, h. 7 mat. ad 20°. 19' progressa fuerat, eodemque postea saepius in tremorem acta continuo redibat. Paulo ante h. 8 mat. prope ad 20° recesserat, hor. 8 collucente parum sole 19°, 30' tenebat.
- 23 Acus h. 9 vesp. ultra 19° regressa erat, coelo toto veluti albo populo tenuissimo obducto, vix ut luna & quaedam hinc inde stellae pelluissent.
- 25 Coelum totum vespere albis nubibus tenuissimis, per quas stella nulla perlucebat, vestitum erat. Post modicam pluviam electricam h. 10 lapsum locis aliquibus in W aperiri, at paulo post totum iterum obduci coepit.
- 30 Hora 10 vesp. grandis nubes cinerea, qualis apparere tempore aurorae borealis solet, solitaria in N W haerebat. Acus multum versus boream recesserat.
- J u n i u s.*
- 30 Post solis occasum ingens albor horizonti in N W incumbens.
- J u l i u s.*
- 25 Nubes albae & nigrae coelum vespere distinguabant, quas inter haec illis multo inferiores. Immanes in N N O coruscationes.
- A u g u s t u s.*
- 1 Stella cadens, hoc die notata, postquam apparuit, diu arsit.
- 22 Eadem nocte, qua tempestas hic saevit, fulmen Duffeldorpilii domum fabri ferrarii tetigit. Per caminum illapsum perforato laqueari in propinquum fornacis tubum ferreum insiit; distracto sub fornace orbe scissil, laceratoque, cui hic insisteret, tabulato in conclave inferius penetravit; variis hic locis, quae metallo munita erant, damno affectis, fulsque in fenestra lamella plumbea lapidem percussit, cui cancelli fenestralis ferrei immitti erant, ab eoque in terram facto foramine se insudit. Adverum hunc casum primo conductori fulmineo, quem in palatio electorali pridie exarseram, homines timidi & ignari attribuerunt, etsi percussa domus in suburbio, palatium vero in ipsa urbe, longissimo inde tractu, sit situm.
- D e c e m b e r.*
- 16 A vespere diei praecedentis ad praesentis diei vesperum mercurius in barometro magna celeritate, 7 circiter lines & 2 decimas, ascendit, nec tamen brevi relapsus est, quod fieri alias solet.
- 17 Tota die magnus acus magneticae ad occidentem progressus.

22

Dies 22 Hoc die, quo hic pluvia electrica cecidit, fulmen inter cadentem nivem Viennae austris in...

Confectaria observationum Manheimensium Capita.

Quenadmodum haec consectaria ex praecedentibus observationibus deducere solem, tm...

Confectaria barometrica, quae anno praeterito septem tabulis constabant, hic novem...

Tabula barometrica I.

Table with 11 columns: Menses, Dies, Altitudo maxima, Ventus, Coeli facies, Luna, Dies, Altitudo minima, Ventus, Coeli facies, Luna, Differentia seu variatio.

Table with 11 columns: Menses, Dies, Altitudo maxima, Ventus, Coeli facies, Luna, Dies, Altitudo minima, Ventus, Coeli facies, Luna, Differentia seu variatio.

Tabula barometrica II.

Table with 7 columns: Menses, Januarius, Februarius, Martius, Aprilis, Maius, Junius. Each month has sub-columns for mat. pom. nod., l. d., and i. d.

Ephemer. anni 1782.

F

Mensis	Julius.			Augustus.			September.			October.			November.			December.		
	mat. pom. nod.	l. d. l. d. l. d.	l. d. l. d. l. d.	l. d. l. d. l. d.	l. d. l. d. l. d.	l. d. l. d. l. d.	l. d. l. d. l. d.	l. d. l. d. l. d.	l. d. l. d. l. d.	l. d. l. d. l. d.	l. d. l. d. l. d.	l. d. l. d. l. d.	l. d. l. d. l. d.	l. d. l. d. l. d.	l. d. l. d. l. d.	l. d. l. d. l. d.		
Variatio maxima negativa seu defert.	1, 4	0, 9	1, 6	1, 4	1, 6	2, 6	1, 1	2, 1	2, 5	2, 6	2, 7	2, 2	2, 7	1, 4	3, 6	2, 2	1, 1	1, 1
Altitudo barom. vicibus.	8	13	15	14	15	14	10	13	11	14	18	12	13	13	12	14	20	16
Diferentia barom. vicibus.	20	18	13	16	13	11	12	14	16	14	13	17	14	13	16	16	9	14
Serius barom. vicibus.	3	0	3	1	3	5	8	3	3	3	0	3	3	4	2	1	3	1
Altitudo diurnae constantis maximae.	Die 17. l. d. 4			15. 2, 8			19. 6, 7			12. 6, 5			1. 5, 6			16. 7, 2		
Diferentia diurnae constantis maximae.	Die 18. l. d. 3, 3			12. 4, 8			29. 4, 5			2. 6, 9			2. 6, 9			14. 4, 1		

Summa variationum omnium totius anni - - - - - 892, 2
 Ex hac summa variationes erant - - - matutinae 264, 5. pom. 265, 8. nocturnae 362, 9.
 Summa variationum 6 mensium aetivorum a Martio ad Septembrem 391, 8
 Summa variationum 6 mensium hyemalium - - - - - 425, 4
 Variatio media pro singulis huius anni diebus - - - - - 2, 3
 Variatio media pro singulis mensibus - - - - - 69, 9

Tab. barom. III.

Mensis.	Altitudo media barometrical.
Januar.	27, 9, 3
Februar.	27, 10, 3
Martius.	27, 8, 0
Aprilis.	27, 6, 2
Majus.	27, 8, 2
Junius.	27, 11, 6
Julius.	27, 10, 2
Augustus.	27, 8, 9
September.	27, 10, 5
October.	27, 8, 8
Novemb.	27, 9, 1
Decemb.	27, 10, 9
Ex omnibus mensibus.	27, 9, 3

Tab. barom. IV.

Mensis.	Altitudo media barometrical.		
	matutina.	meridiana.	vespertina.
Januar.	27, 9, 3	27, 9, 0	27, 9, 5
Februar.	27, 10, 2	27, 10, 3	27, 10, 5
Martius.	27, 8, 0	27, 7, 8	27, 8, 1
Aprilis.	27, 6, 3	27, 6, 0	27, 6, 4
Majus.	27, 8, 4	27, 8, 1	27, 8, 1
Junius.	27, 11, 7	27, 11, 5	27, 11, 6
Julius.	27, 10, 5	27, 10, 3	27, 10, 3
Augustus.	27, 8, 9	27, 8, 8	27, 9, 0
September.	27, 10, 6	27, 10, 4	27, 10, 5
October.	27, 8, 9	27, 8, 8	27, 8, 9
Novemb.	27, 9, 0	27, 9, 0	27, 9, 2
Decemb.	27, 10, 9	27, 10, 8	27, 11, 0
Ex omnibus mensibus.	27, 9, 4	27, 9, 2	27, 9, 4

Tab. barom. V.

Mensis.	Calor medius barometrical.		
	matutinus.	merid.	vesp.
Januar.	5, 9	5, 9	6, 5
Februar.	2, 6	2, 9	2, 7
Martius.	5, 2	5, 9	5, 7
Aprilis.	9, 0	9, 3	9, 3
Majus.	11, 2	11, 6	11, 6
Junius.	17, 1	17, 4	17, 2
Julius.	18, 0	18, 0	18, 7
Augustus.	14, 1	14, 2	14, 1
September.	11, 0	11, 5	11, 7
October.	8, 6	8, 9	8, 8
Novemb.	6, 2	6, 4	6, 4
Decemb.	3, 7	3, 9	3, 9
Ex omnibus mensibus.	9, 7	10, 2	10, 0

Tabula

Tabula barometrica VI.

Ordo phasum.	Altitudo media barometrical.						
	●	○	⊙	⊚			
1	27, 9, 6	27, 8, 4	27, 7, 1	27, 7, 7			
2	27, 11, 7	28, 0, 0	27, 10, 4	27, 7, 3			
3	27, 9, 1	27, 6, 4	27, 4, 6	27, 6, 7			
4	27, 5, 3	27, 7, 0	27, 8, 8	27, 6, 7			
5	27, 7, 6	27, 9, 1	27, 9, 7	27, 11, 3			
6	27, 11, 9	28, 1, 3	27, 10, 8	27, 9, 4			
7	27, 10, 3	28, 0, 1	27, 9, 8	27, 8, 4			
8	27, 7, 4	27, 9, 5	27, 9, 9	28, 0, 5			
9	27, 11, 0	27, 8, 0	27, 11, 0	27, 8, 0			
10	27, 5, 4	27, 10, 8	27, 11, 1	27, 7, 0			
11	27, 9, 1	27, 11, 1	27, 8, 4	27, 9, 3			
12	27, 9, 3	27, 9, 7	28, 1, 7	28, 0, 0			
Altitudo media ex 12 phasibus.							
27,	9, 0	27,	9, 8	27,	9, 6	27,	8, 8

Tabula barometrica VII.

Ordo phasum.	Altitudo media barometrical.								
	●	○	⊙	⊚					
1	28, 2, 7	27, 11, 3	27, 4, 0	27, 6, 3					
2	27, 8, 6	28, 0, 5	28, 1, 4	27, 8, 5					
3	27, 9, 2	27, 3, 1	27, 8, 9	27, 5, 0					
4	27, 4, 9	27, 7, 5	27, 7, 1	27, 6, 0					
5	27, 8, 1	27, 7, 7	27, 10, 6	27, 10, 0					
6	27, 9, 6	28, 0, 4	27, 11, 7	27, 10, 3					
7	27, 9, 3	27, 11, 3	27, 10, 7	27, 8, 7					
8	27, 7, 1	27, 8, 2	27, 10, 2	27, 10, 1					
9	28, 0, 4	27, 8, 1	27, 9, 1	27, 11, 1					
10	27, 7, 5	27, 6, 9	27, 8, 7	27, 9, 7					
11	27, 6, 7	28, 0, 2	27, 9, 1	27, 9, 4					
12	27, 9, 8	27, 9, 0	28, 2, 1	28, 1, 2					
Altitudo media ex 12 phasibus.									
27,	8, 9	11/12	27,	9, 2	27,	9, 8	27,	9, 0	3/12

Tabula barom. VIII.

Mensis.	Dies.	Lunae apogaeum.	Dies.	Lunae perigaeum.
		Altitudo media barometrical.		Altitudo media barometrical.
Januar.	21	27, 11, 3	8	27, 8, 4
Februar.	18	28, 1, 5	1	27, 8, 2
Martius.	13	27, 9, 0	1	27, 11, 1
Martius.	—	—	28	27, 10, 1
Aprilis.	14	27, 4, 5	25	27, 6, 6
Majus.	11	27, 8, 1	15	27, 10, 2
Junius.	8	27, 10, 7	22	28, 1, 6
Julius.	6	27, 9, 3	30	28, 0, 5
Augustus.	1	27, 8, 7	12	27, 7, 6

F 2

Menses.	Lunae apogaeum.		Lunae perigaeum.	
	Dies.	Altitudo media barometri.	Dies.	Altitudo media barometri.
Augustus.	30	27, 10, 1	—	—
Septemb.	26	27, 11, 9	14	27, 8, 1
Octob.	24	27, 11, 1	10	27, 4, 8
Novemb.	21	27, 9, 0	7	27, 8, 9
December.	18	28, 1, 3	4	27, 9, 8
Med. ex Summa.	27,	10, 3	Med. ex Summa.	27, 9, 1

Tabula barometrica IX.

Menses.	Dies.	V		Q		M		P	
		Altitudo media barometri.	Dies.	Altitudo media barometri.	Dies.	Altitudo media barometri.	Dies.	Altitudo media barometri.	
Januar.	26	27, 6, 6	12	28, 3, 1	18	27, 6, 1	1	27, 10, 4	
Februar.	23	27, 9, 8	8	27, 8, 9	15	27, 11, 0	3	27, 9, 5	
Martius.	22	27, 1, 2	7	27, 6, 9	14	27, 10, 0	1	27, 11, 1	
Aprilis.	18	27, 6, 0	3	27, 3, 6	10	27, 5, 4	24	27, 5, 4	
Majus.	15	27, 7, 6	1	27, 9, 4	8	27, 8, 1	22	27, 8, 0	
Majus.	—	—	28	27, 10, 2	—	—	—	—	
Junius.	11	27, 9, 1	25	27, 11, 8	4	27, 11, 9	18	27, 11, 9	
Julius.	9	27, 8, 8	22	27, 11, 5	1	27, 10, 1	16	27, 9, 9	
Julius.	—	—	—	—	29	27, 9, 1	—	—	
Augustus.	5	27, 9, 0	18	27, 9, 3	21	27, 11, 1	13	27, 8, 2	
Septemb.	1	28, 1, 1	15	27, 7, 2	21	27, 10, 0	8	28, 0, 7	
Septemb.	29	27, 11, 4	—	—	—	—	—	—	
Octob.	26	28, 0, 7	12	27, 4, 1	18	27, 11, 6	6	27, 7, 2	
Novemb.	22	27, 8, 5	8	27, 10, 1	11	28, 0, 9	2	27, 6, 8	
Novemb.	—	—	—	—	—	—	10	27, 8, 0	
December.	20	28, 3, 7	6	27, 9, 4	12	27, 9, 2	27	28, 2, 2	
Medium ex Summa.	27,	9, 2	Med. ex Summa.	27, 9, 1	Med. ex Summa.	27, 9, 8	Med. ex Summa.	27, 9, 6	

Tabula I. ostendit

- 1) Altitudinem barometri toto anno maximam fuisse mense decembri postridie plenilunium, & biduo post lunae apogaeum; altitudinem minimam mense martio postridie & lustritium boreale & primam hujus astri quadraturam. 2) Altitudinem tam maximam quam minimam notabiliter majorem hoc anno fuisse quam anno superiore.

3)

- 3) Altitudines maximas per omnes menses, nulla plane excepta, incidisse vel ipsum ali- quod punctum lunare, vel certe pridie ejus postridie; similiter omnes altitudines minimas, duabus tantum exceptis.
- 4) Altitudines maximas plerasque extitisse coelo sereno; omnes minimas, praeter unicam, coelo nubilo.
- 5) Plerasque item altitudines maximas vento ex N vel O spirante, minimas plerasque vento opposito locum habuisse.
- 6) Variationem barometri mensibus hyemalibus quam aestivis multo fuisse majorem, ve- luti ex variationibus mediis, ad calcem tabulae positis, apparet. Hoc ipsum multo evidenter evincit

Tabula II, hoc anno nova, in qua summam omnium variationum utriusque semestrii quaesi- vi. Est autem summa variationum aestivarum, ut ex tabula videre licet, 393 linearum, 8 decimarum, summa variationum hyemalium 445 l. 4 d., ac proinde haec 51 l. 6 d. il- la major. Exhibui porro in hac tabula

- 1) Summam variationum singulorum mensium per totum annum, unde apparet, barome- trum variasse omnium maxime mense januario, omnium minime mense junio, ad quem Julius proxime accedit, veluti ad Januarium proxime Martius.
- 2) Summam variationum singulorum mensium matutinarum meridianarum, & vespertina- rum, id est, horis 7 matutina, 2 pomeridiana, & 9 vespertina institutarum. Sum- mae speciales triplicem harum variationum, calci tabulae adjectae, commostrant, variationes matutinas & pomeridianas, aequalibus temporum spatiis (7 scilicet horis) factas, quam proxime inter se aequales numero, utrisque vero nocturnas multo mi- nores existere. Nam si summa matutinarum pomeridianarumque, 14 intra horas factarum, est 530. 3, quid ex proportione dabunt horae 10, inter quas (2 9 scilicet vespertina ad 7 matutinam) variationes nocturnae fiunt? Terminus quartus proportio- nalis erit 378. 8 loco 308. 9, quem posteriorem tabula habet, inter hos duos vero nu- meros differentia 69. 9 intercedit.
- 3) Spatium maximum, quod barometrum singulis mensibus motu continuo, quem con- trarius nullus interruptit, intra diem naturalem integrum, seu intra trium observatio- num excipientium se tempus, tam ascendendo quam descendendo percurrit. Ascen- sus diurnus continuus maximus fuit 9 linearum, 6 decimarum, descensus maximus 8 l. 5 d. Ille in diem Martii 23, hic in diem Januarii 16 incidit, uti ex tabula apparet.
- 4) Quoties barometrum singulis mensibus matutino, pomeridiano & nocturno tempore ascenderit, quoties descendit, steteritque immotum, quam rem curioso lectori non ingrati fore existimavi.

F 3

5)

5) Variationes maximas tam positivas seu ascendentes, quam negativas, seu descendentes, in tria, quae jam diximus, tempora singulis mensibus paritas.

Tabula III altitudines barometri medias tam pro singulis mensibus quam pro toto anno continet. Qui eas quaesiverint, tomo primo docui. Sciendum autem, me tam in hac quam in reliquis tabulis condendis & fractiones decimalium scrupulose quidem in calculo usus fuisse, in summis tamen, in quas demum colligebantur, dimidio majores pro integro fuisse, reliquis neglectis. Media hujus anni altitudo 27, 9, 3 media anni superioris altitudo 27, 9, 9 sex decimis minor existit.

Tabula IV altitudines barometri medias matutinas, pomeridianas & vespertinas sistit. Eas, quae in calce tabulae positae sunt, insipienti apparebit, minorem in univsum esse barometri altitudinem sub meridiem, quam matutinae & vespertinae tempore, quod & tomo primo modo ostendi. Altitudinem barometri annuam 27, 9, 4, quae in hac tabula occurrit, 1 decima ab ea differre, quam tabula praecedens continet, a calculo fractionum superioris indicato venit. Ceterum habita ratione caloris, qui barometro triplici observationum tempore circumfusis fuit, meridie quam mane & vespere major esse hydrargyri altitudo deberet, veluti conspicuum est ex

Tabula V, qua calor barometri medius matutinus, meridianus & vespertinus exhibetur. Altitudinem barometri a novilunio ad plenilunium augeri, diminui denuo ab hoc illud, anno superiore pag. 129 ostendi. Eandem hic rem confirmat

Tabula VI, in qua tamen id discriminis videre est, auctam esse barometri altitudinem a novilunio ad plenilunium hic exclusive, ibi inclusive. Rem quodammodo restaurat, & ad aequilibrium cum anno superiore pulchre reducit

Tabula VII. Hujus & praecedentis tabulae consecutaria differre inter se posse non mirabitur, qui modum, quo utraque condita est, consideraverit. In priore enim altitudines mediae erutae sunt ex meris observationibus phaem lunae sequentibus, in posteriore et praecedentium ac sequentium numero pari. vid. tom. I. pag. 129.

Tabula VIII etiam id stabilit, quod anno praecedente de lunae apogaeis & perigaeis dista, barometrum scilicet univsum altius consistere illorum quam horum tempore. An cetera lunae puncta, lunifitia scilicet & aequinoctia lunaria ad variationes barometricas aliquid conferant, per annorum seriem explorare constitui. Eum in finem, hoc anno primum, a me consecuta est

Tabula

Tabula IX, quae altitudines barometri medias pro quatuor, quae dixi, punctis lunaribus exhibet. Eas ex trium dierum observationibus deduxi, diei videlicet ipsius, in quem punctum lunare cadit, tum diei hunc praecedentis ac sequentis. Docent hic altitudines mediae, calci appositae, multo altius barometrum hoc anno stetit in aequinoctiis lunaribus quam in lunifitiis, altiusque in aequinoctiis ascendentibus quam in descendentibus, item altius in lunifitiis borealibus quam in australibus.

Consecutaria thermometrica quatuor tabulis sequentibus sisto.

Tabula Thermometrica I.

Menses.	Dies.	Calor maximus.	Ventus.	Caeli fac.	Luna.	Dies.	Calor minimus.	Ventus.	Caeli fac.	Luna.	Differencia seu variatio.
Januar.	21 merid.	8, 6	S S O	=	☾ 1 p.	12 mane.	-2, 5	N N W	☉	☾ 1 p.	11, 1
Februat.	24 & 27 merid.	9, 7	W N W S S O	= ☉	☾ 2 p.	16 mane.	-12, 4	N N W	☉	☾	22, 1
Martius.	28 merid.	13, 1	S S O	=	☾ 1 a. ☾ 2 p.	16 mane.	-4, 4	O N O	☉	☾ 2 p. ☾ 2 p.	16, 5
Aprilis.	25 merid.	17, 6	N N W	=	☾ 2 a. ☾ 2 p.	30 vesp.	1, 6	O N O	=	—	16, 0
Majus.	29 merid.	21, 6	S S O	=	☾ 1 p.	1 mane.	0, 9	O N O	☉	☾	20, 7
Junius.	26 merid.	24, 6	W S W	=	☾ 1 p. ☾ 1 p.	6 & 7 mane.	8, 4	N N W	=	☾ 1 & 2 a. ☾ 2 p.	16, 2
Julius.	26 merid.	27, 0	W S W	=	☾ 2 p.	19 mane.	11, 3	N	=	☾ 2 p. ☾ 1 a.	15, 7
Augustus.	16 merid.	22, 2	S S W	=	☾	28 vesp. 31 mane.	10, 5	S S O S W	=	☾ 2 a. ☾ 1 p.	11, 7
September.	16 merid.	18, 6	W S W	=	☾ 2 p. ☾ 2 p. ☾ 1 p.	20 mane.	6, 8	S S O	=	☾ 1 a. ☾ 1 a.	11, 8
October.	3 merid.	11, 7	W N W	=	—	16 mane.	1, 0	S W	☉	☾ 2 a.	10, 7
November.	4 merid.	8, 2	S S O	=	☾ 1 a. ☾ 2 p.	28 mane.	-7, 0	W S W	=	☾ 2 a.	15, 0
December.	21 merid.	5, 1	W S W	=	☾	18 mane.	-6, 5	N N W	=	☾	11, 6
Toto anno.	26 Julii	27, 0	W S W	=	☾ 2 p.	16 Febr.	-12, 4	N N W	☉	☾	Variatio maxima. 20, 4
Variatio media pro singulis anni mensibus											14, 9
Variatio media pro 6 mensibus aestivalibus											16, 1
Variatio media pro 6 mensibus hyemalibus											13, 7

Tabula thermom. II.

Menfes.	Calor maxim.	Barom.	Calor minim.	Barom.
Januar.	8. 6	28. 1. 3	-2. 5	28. 0. 2
Februar.	9. 7	27. 10. 3	-12. 4	28. 0. 2
Marcius.	12. 1	27. 10. 7	-4. 4	27. 10. 6
Aprilis.	27. 6	27. 3. 6	1. 6	27. 10. 3
Majus.	21. 6	27. 8. 6	0. 9	27. 9. 8
Junius.	24. 6	27. 10. 0	8. 4	28. 0. 1
Julius.	27. 0	27. 10. 3	11. 3	28. 1. 5
Auguf.	22. 2	27. 7. 6	10. 5	27. 8. 5
Septemb.	18. 6	27. 5. 4	6. 8	28. 0. 2
October.	11. 7	27. 4. 3	1. 0	28. 0. 4
Novemb.	8. 2	27. 4. 7	-7. 0	27. 10. 8
December.	5. 1	27. 11. 3	-7. 5	28. 1. 3
Altitudo barom. med.	27. 8. 9	—	27. 11. 7	—

Tab. thermom. IV.

Menfes.	Dies.	Calor solarem maxim.	Horarum solarem in umbra.	Calor medius horarum in umbra.	Differen- tia.
Januar.	23	5. 7	4	3. 4	0. 8
Februar.	23	9. 0	10	-1. 0	1. 5
Marcius.	3	14. 0	5	4. 7	3. 5
Aprilis.	24	18. 0	8	11. 8	14. 5
Majus.	29	27. 0	14	15. 0	18. 6
Junius.	18	28. 6	18	21. 2	24. 8

Ex Tabula I apparet,

- 1) Calores singulorum mensium ut maximos sic minimos, paucis exceptis, vel in ipsum puri cujusdam lunaris diem, vel pridie aut postridie incidisse.
- 2) Calorem maximum mense Julio, Februario minimum, ut fieri affolet, habuisse locum, utrumque vero insignis magnitudinis, ac multo majorem, quam anno precedente, extitisse.

3)

Tabula thermom. III.

Menfes.	Calor medius.			Medius ex 3 mediis.
	manu.	merid.	vespert.	
Januar.	2. 1	4. 1	2. 4	2. 9
Februar.	-2. 8	1. 4	-1. 3	-0. 9
Marcius.	2. 4	6. 4	3. 6	4. 1
Aprilis.	6. 3	10. 0	6. 9	7. 7
Majus.	9. 1	10. 5	10. 1	9. 9
Junius.	13. 4	19. 3	14. 8	16. 2
Julius.	14. 9	20. 5	17. 3	17. 6
Auguf.	13. 3	16. 8	13. 9	14. 7
Septemb.	10. 6	14. 4	12. 3	12. 8
October.	4. 9	8. 6	6. 2	6. 6
Novemb.	0. 1	3. 5	0. 8	1. 1
December.	0. 1	1. 1	0. 4	0. 7
Ex omnibus mensibus.	6. 2	9. 7	7. 4	7. 8

- 3) Variationem thermometri maximam hoc anno fuisse 39. 4.
- 4) Mensibus aestivis quam hyemalibus variationem multo fuisse majorem.
- 5) Variationem mediam pro singulis mensibus hoc quam superiore anno 8 decimis majorem extitisse; haec enim fuit 14. 1, illa 14. 9.

Tabula II docet, tempore minimorum calorum, quam maximorum, altius barometrum confitisse, veluti ex altitudinibus mediis in calce tabulae positis, videre licet.

Tabula III palam facit,

- 1) Singulis anni mensibus, excepto nullo, majorem aëris fuisse calorem hora observationis vespertina quam matutina, hoc est 9 post, quam 5 ante meridiem horis.
- 2) Julium fuisse mensem omnium maxime calidum, uti ex tabulae columna quinta elucet.
- 3) A Februario ad Julium pedetentim calorem fuisse auctum, inde usque ad anni finem diminutum.
- 4) Calorem medium hoc anno fuisse 7. 8, qui in numerum dierum anni 365 ductus summam efficit 2847, multo minorem ea, quae anno precedente ex calore medio & eodem dierum numero producta fuit.

Tabula IV ostendit,

- 1) Calorem solarem maximum in eundem cum umbratili maximo mensem, sed uno die ferius incidisse, atque differentiam inter utrumque fuisse 5. 6.
- 2) Hac autem differentia eam minorem esse, quae inter calorem medium solarem & umbratilem, ex pari numero observationum eodem tempore institutarum deductum intercedit.
- 3) Calorem solarem maximum, teste columna tertia, ab anni initio ad Julium usque continuo fuisse auctum, inde ad finem anni per singulos menses iterum diminutum.
- 4) Haec tamen incrementa caloris ac decrementa nullam inter se proportionem comparationemque habere.

Consellaria hygrometrica duae tabulae sequentes lectori ob oculos ponant.

3) Observationes ipsas vel levi oculo percurrens facile perspiciet, aërem agitatum quam quietum plus aquae ceteris paribus imbibere. Lamina enim aërea aquae superficiei incumbens cum saturata fuerit, nihil amplius hauriet. Diu igitur quieta aquae massam non minuet, quod utique fecus accidit, si alia aëri vento allata continuo succedit. Sunt & alia, quae evaporationem juvant, quaeque Tom. I. pag. 136 enarravi. In haec opto, ut observatorum nostrorum quidam curas olim intendant.

Confessoria magnetica tabula sequens complectitur.

Tabula declinationis magneticae.

Menses	Declinatio.		Diferentia seu variatio.	Declinatio media			Media ex his tribus.
	maxima.	minima.		matutina.	meridiana.	vespert.	
Januar.	19, 36	19, 31 1/2	0, 31 1/2	19, 18	19, 27	19, 23	19, 22
Februar.	19, 29	19, 6	0, 33	19, 19	19, 26	19, 23	19, 22
Martius.	19, 43	19, 6	0, 37	19, 21	19, 27	19, 20	19, 23
Aprilis.	19, 45	18, 58	0, 47	19, 19	19, 27	19, 18	19, 21
Majus.	20, 19	18, 53	1, 26	19, 19	19, 26	19, 16	19, 20
Junius.	19, 40	19, 0	0, 40	19, 14	19, 23	19, 17	19, 18
Julius.	19, 48	18, 42	1, 6	19, 10	19, 22	19, 14	19, 15
Augustus.	19, 45	19, 9	0, 36	19, 21	19, 22	19, 22	19, 26
September.	19, 42	19, 13 1/2	0, 28 1/2	19, 23	19, 20	19, 24	19, 26
October.	19, 29	18, 54	0, 45	19, 22	19, 28	19, 22	19, 24
November.	19, 29	18, 45	0, 54	19, 23	19, 29	19, 23	19, 25
December.	19, 40	19, 15	0, 25	19, 25	19, 31	19, 27	19, 28
Toto anno.	20, 19	18, 42	1, 37	Media ex omnibus.			Media ex his tribus.
				19, 19	19, 27	19, 21	19, 22

Elucet ex hac tabula,

- Variationem acus toto anno maximam fuisse 1 gr. 37 m., adeoque 24 minutis majorem quam anno praecedente.
- Declinationem meridianam tam matutina quam vespertina multo fuisse majorem non tantum toto anno in universum, sed singulis etiam mensibus, imo & singulis anni diebus, paucissimis exceptis, ut observationes perstruunt patebit.
- Fuisse & declinationem vespertinam matutina majorem, non quidem per omnes plane menses, sed spectato toto anno.
- Considerato acus motu mentruo illam Januario & Februario fuisse stationariam, progressam esse parum versus occidentem mense Martio, inde ad finem Julii insigniter retrogressam, processisse iterum mense Augusto, Septembri stetit, retrogressam Octobri, ab hoc vero ad anni finem magno ipatio ad occidentem accessisse, quae omnia ex columna tabulae postrema plana sunt.
- Habita ratione totius anni, cum anno praecedente collati, declinationem acus fuisse auctam.

Confessoria

Confessoria observationum venti duae, quas hic subijcio, tabulae exhibent.

Tabula ventorum I.

Menses.	N	NN	NNN	NNNN	O	NO	NOO	O	SO	SOO	SSO	S	SW	SWW	W	WSW	W	WNW	WNW	NNW	NNW	
Januar.	0	1	3	4	1	9	0	13	0	17	9	0	17	9	17	3	3	3	3	10		
Februar.	3	5	1	9	2	12	6	7	1	9	1	4	0	7	3	14						
Martius.	0	2	1	4	3	5	0	9	3	12	5	2	16	6	15	2	10					
Aprilis.	2	5	6	19	3	6	4	7	1	7	0	11	7	11	12	3	5	10				
Majus.	0	0	2	10	3	8	8	5	0	11	7	17	5	8	0	9						
Junius.	1	3	8	11	3	4	3	3	0	6	7	7	5	6	8	14						
Julius.	1	0	0	7	6	5	7	6	0	3	9	6	6	15	4	17						
Augustus.	0	1	1	2	2	7	3	16	2	17	8	18	6	8	3	0						
Septemb.	3	6	5	20	1	10	8	11	2	6	0	5	1	3	1	8						
October.	0	4	3	7	3	13	6	14	3	10	8	11	0	5	3	5						
Novemb.	2	6	5	4	1	4	4	9	0	14	10	20	3	1	2	5						
December.	1	9	2	3	0	8	7	15	4	6	6	15	7	3	0	7						
Summa.	15	44	37	100	28	90	56	115	16	118	70	147	43	77	32	109						

Tab. Ventorum. II.

Menses.	Dies.	Ventus.	Lunae puncta.
Januar.	4-5	SW 3	☾ 1 a. ☽ 2 a.
	7-8	SW 3	☾ 1 a.
	24-26	SW 3	☾ 1 a.
Martius.	5	SW 3	☾ 1 a.
	9	W-SW 4	☾ 2 p.
	12	SW 3-1/2	☾ 1 a.
	23	NW 3	☾ 1 p.
Aprilis.	1-2	SO 3	☾ 2 a.
	30	NO 3	☾ 1 a.
Majus.	6-7	SW 3	☾ 2 p. ☽ 4 a.
	18	W-SW 3	☾ 2 a.

Menses.	Dies.	Ventus.	Lunae puncta.
Julius.	17	W 3	☾ ☽ 1 p.
August.	13-15	SW 3-4	☾ ☽ 1 p.
	18	SW 3	☾ ☽ 1 p.
September.	17	SO 4	☾ 2 p.
	19	SO 3	☾ ☽ 2 a.
	23	SO 3	☾ ☽ 1 p.
October.	19-20	SO 3	☾ ☽ 1 p. ☽ 2 a.
December.	16	SW 3	☾ 2 a.

Ex harum tabularum prima videre est, ventos hoc anno dominantes fuisse WSW & SSW, quorum ille 147, hic 118 vicibus in 1095 observationibus reperitur.

Tabula altera docet, 1) ventos vehementiores, quorum vires = 3 aut 4, fere omnes ex SW vel SO spirasse; 2) plerosque uno die punctum aliquod lunare aut praecessisse aut esse fecutos.

Confessoria observationum coeli ac meteororum sequens fuit tabula, ad quam rite intelligendam ea relegenda sunt, quae de ea T. I. p. 138 diximus.

Tabula in coeli faciem & Meteora.

Mensis.	☉	☽	♃	♄	♅	♆	♁	♂	♀	♃	♄
Januar.	2	8	18	3	14	5	3	5	0	3	4
Februar.	4	3	11	6	1	6	0	3	0	0	0
Martius.	0	5	30	6	13	8	1	5	0	1	2
Aprilis.	0	9	10	11	14	0	1	3	0	0	0
Mayus.	1	0	36	4	17	0	3	2	5	0	3
Junius.	10	0	13	7	10	0	0	1	2	0	2
Julius.	5	1	18	10	8	0	0	0	6	0	1
August.	1	0	27	3	18	0	0	1	9	0	0
Septemb.	5	0	18	7	9	0	0	11	0	0	4
Octob.	0	8	20	3	14	0	4	13	0	0	2
Novemb.	0	11	17	2	9	10	3	3	0	1	0
Decemb.	0	19	11	1	7	5	2	4	0	0	0
Summa.	28	64	210	63	133	34	13	49	32	5	17

Hanc tabulam intuenti haec fient palam,

1) Exiguum fuisse hoc anno dierum ferentium numerum, ac minorem adhuc, quam anno praecedente, 2) menses fuisse omnino quinque, quibus nullus dies serenus interstitit, 3) dies pluvios pari fere numero, nivales vero duplo plures eoque amplius fuisse, quam anno superiore, 4) auroras boreales hoc quam praecedente anno feras fuisse plures. Harum aurorarum quatuor pluvia, tredecim nulla intra biduum proximum secuta fuit. En brevem descriptionem aurorarum borealium, quas cl. astronomi nostri in specula Electorali observarunt, ac nobiscum communicarunt.

Aurorae boreales anno 1782 in specula astronomica Manheimensi observatae.

- Januar. 5 | Hora 10 min. 30 aurora borealis alba sine radiis compareret coelo vaporibus pleno, cessat circa mediam duodecimam.
- 9 | Incipit h. 8 aurora borealis alba sine radiis coelo vapidato, & postmodum omnino nubilo. Hora 9, 30 min. acus magneticae declinatio 56 min. minor inventa est, quam a meridie hora 3.
- 10 | Post horam 8 magna luce regio borealis collustrata apparet, quam post horam nubes albae electricae per coelum disperfae secutae sunt, nulla mutatione facta in declinatione acus magneticae.

Media

- 12 | Media nocte conspicitur aurora borealis alba nigrae nubi valde humili insidens, cujus nubis centrum in N N W relatum est. Quadrante post mediam noctem coelum nubibus a borea allatis contegitur. Acus magnetica immota haesit.
- Martii 9 | Praecedente vento per diem integrum vere procelloso, & pluvia, quae hor. 9. min. 15 vesperi incepit, & h. 11½ denuo desit, circa mediam noctem aperitur coelum, ac ex infueto lumine, quo totum collustrabatur, praesentiam lucis cujusdam borealis probebat.
- 15 | Hora 9 aurora borealis alba sine radiis 30 gradus circiter a N in W declinat, & usque h. 11 perdurat eadem. Acus magnetica ab h. 6 vespertina usque ad mediam noctem 27 min. magis ad boream accessit.
- Maji 9 | Coelo sereno circa h. 9¾ in W N W observatae sunt duae nubeculae albae pertennes in eadem fere altitudine cum stellis Castore & Polluce, quae vicissim vivaciori lumine quam luna collustrabantur, & intra duo temporis secunda lumen suum iterum amittebant, ita ut si una luceret, altera omnino disparuisse, phaenomenon simile ac in nubibus electricis vicissim & successively corrufcantibus, & invicem sese illuminantibus. Hora 11 min. 30 in eadem altitudine unica nubecula compareret, mox valde collustrata, mox nullum sui vestigium relinquens. Acus magnetica nullam mutationem subit.
- Junii 5 | Circa 11 h. vesperi aurora borealis tenuis, pallida, nubi nigrae insidens & perparum a borea in occidentem declinans observatur. Acus magnetica ab h. 9 vespertina usque ad hoc tempus 10 minutis ad boream accessit.
- 13 | Hora 11½ incipit aurora borealis alba flavis columnis distincta, circiter 25 gr. a borea in occasum declinans. Semihora post mediam noctem denuo cessat. Acus declinatoria non nisi 6 minutis versus boream regressa est.
- Julii 20 | Vesperi h. 10½ observatur initium aurorae borealis; cingitur corona nubecularum albarum, quarum centrum 10 gr. circiter a Nord in Ost declinat, quaeque intra horae quadrantem ex NO in SW deferuntur. Nubes nigra, ex qua columnae flavae affurgebant, 40 gr. circiter a borea in occasum declinat. Acus magnetica media nocte 35 minutis minorem declinationem habebat, quam h. 9 vespertina.
- Sept. 12 | Vesperi ab h. 10 aurora borealis flavi coloris, cujus pars inferior & limbus supremus nigra nube terminabatur. Acus declinatoria ab hora 6 pomeridiana ad hoc usque tempus 1 gr. & 4 minutis ad boream rediit. Circa

- Sept. 13 Circa h. 10 in regione Urfae majoris lux magna & vivida apparuit.
- 30 Circa h. 9½ per nubes aurora rubro-flava sine ullis radiis apparuit. Acus magnetica ab h. 6 pom. ad hoc tempus 40 minutis ad boream regressa est.
- Octob. 8 Hora 10 vesp. rumpuntur nubes & transparent lux flava adeo vivida, ut terram tanta luce collustraret, quanta luna in prima aut ultima quadratura. Acus 47 minutis ad septentrionem accessit.

In retrogradationem acus magneticae tempore aurorae borealis hic plurimis vicibus ab astronomis nostris notatam lectores vestri animos intendant. Sunt enim vel clari nominis physici, qui hanc acus mutationem negent. Hanc acus mea, ex quo illa utor, ordinarie in subit, ut praesentiam aurorae borealis, ubi nulla in mentem mihi venisset, me saepissime docuerit, qua de re pluribus in diario rhenano ante hoc biennium differui. Addam, quod saepissime notavi, declinationem sub meridiem, ubi vespere aurora borealis imminet, ordinaria communitate majorem existeri. Observationes meas annuas superius communicatas perlustranti communitate plures occurrunt, ubi acus infra gradum 18, quae mutatio insignis est, retrogressa fuit, nulla aurora boreali notata; aliquam tamen praesentem fuisse, sed occultam, dubitare vix licet. Auroras boreales mutationem in acus magneticae declinationem inducere cum certo tenemus, suspicio tentat animum, an non ea ipsa materies, quae auroras istas gignit, etiam hujus declinationis causa perpetua existat. Torrens hujus materiae in atmosphaera ac tellure semper praesentis si olim ex borea magis in orientem se diffuderit, nunc in occidentem magis vergat, si diversis cum anni tum diei temporibus varie rarefacta aut condensata, magisque aut minus ad latus aquilonis disfluat, vicissitudines declinationis magneticae, non tantum cum ex orientali in occidentalem transeat, sed & annuae & diurnae luce aliqua perfunderentur.

Conseclaria electrica ex data superius tabula fluunt. Ex ea perspicimus,

- 1) Inter 82 vices, quibus electrometrum atmosphaericum ignem edidit, hunc 1618 transeuntibus nubibus tonantibus aut fulgurantibus, 66ies nubibus mutis fuisse genitum.
- 2) Ex foetis his nubibus sexaginta & unam fuisse pluviam, grandinaem, nivemve.
- 3) Habita ratione vicissitudinum, quae fieri durante machinae scintillatione solent (tom. 1 pag. 119), ignem fulmineum 73 vicibus e terra in nubes, ex his in terram 58 tantum vicibus evibratum fuisse, ex foetis proinde, quae transire, nubibus 15 negativis plures quam positivas extitisse.

4) Ex

- 4) Ex 82, quas supra diximus, vicibus nubes foetas venisse 33 vicibus ex S W, 20 ex N W, 12 ex W, 11 ex S O, 6 ex N O.

Conseclaria propagationis incolarum urbis Manheimensis tribus hoc anno tabulis comprehendendi. Prima per omnia similis ejus est, quam tomo primo pag. 124 inserui. Secunda per omnes anni dies numerum mortuorum sistit, adjunctis punctis lunaribus, statu coeli & venti viribus. In his autem mortuis Anabaptistae & Judaei non sunt, quia eorum catalogos jussu serius accepi. Tertia summas exhibet eorundem mortuorum, tum ad puncta lunaria, tum ad bonos malosque dies pertinentium. Summi autem ex quavis horum punctorum classe duodecim, punctisque singulis, ut quovis mense occurrunt, triduum attribui. Dierum malorum nomine veniunt illi, quibus pluvia, nix, nebula spissior, ventusque vi minimum = 2 spirans fuit, quamvis hos non omnino omnes valetudini hominis rear semper nocivos; ad dies bonos spectant reliqui.

Tabula I nos docet, 1) hoc anno 43 puellas plures, quam masculos, fuisse natas, cum hi illas anno superiore numero 33 superarint; 2) Differentiam inter numerum natorum catholicorum = 452 & numerum natorum Protestantum = 248 esse 207, cum anno praeterlapso fuerit 224; 3) Catholicorum matrimonia ad matrimonia Protestantum esse in ratione 100 ad 79, anno autem superiore in ratione 72 ad 61, quae illa multo minor est; 4) Reformatos longe plura contraxisse matrimonia quam Lutheranos, cum hi quam illi 13 plura anno praecedente inveniunt; 5) Summam mortuorum virorum & mulierum esse ad summam mortuorum infantum coelibumque, ut 448 ad 566; 6) differentiam inter natos = 735 & mortuos = 1014 esse 279. Liqueat ex

Tabula II, 1) plurimos fuisse mortuos mense Junio, paucissimos Februario; 2) plures e vita discessisse 6 mensibus aestivis quam hyemalibus, esseque differentiam 54 inter utrosque, qui collecti summam efficiunt 966.

In Tabula III initium periculi feci olim prosequendi, num morientium frequentia a punctis quibusdam lunaribus dependeat, quantumque eo conferat tempestatis vicissitudo. Ex ea videre licet, 1) plures hoc anno fuisse mortuos circa noviluniam, quam circa quamvis aliam phaesem lunarem, 2) plures in apogaeis quam in perigaeis, 3) plures in lunis borealibus, quam in australibus aequinoctiisque, 4) plures item tempestate adversa quam secunda, nam adscriptis diebus bonis mortuorum numerus 333 ex ratione eorum, quos dies mali sustulere 350 esse deberet.

Ephemer. anni 1782.

H

Observa-

OBSERVATIONES IN MONTE SANCTO ANDEX IN BAVARIA

Autore Kettel.

Horae observationis 7 mat. 2 post. 9 vesp.

Januarius.

Die	Barom.	Th. juxta barom. per.	Th. juxta alt. per.	Hygr.	Declin.	Ventus.	Fluvia.	Evap.	Plum.	Luna.	Coeli fac.	Meteora.
25	9.0	2.1	2.6	36.4		W 1					☉ ☽	☽ modica.
26	9.7	2.5	3.1	36.3		W 1					☉ ☽	☽ modica.
27	10.2	3.0	3.6	36.1		N 1					☉ ☽	☽ modica.
28	11.9	4.7	5.3	36.7		NW 1					☉ ☽	☽ modica.
29	10.7	3.4	4.0	36.5		S 1					☉ ☽	☽ modica.
30	10.5	3.2	3.8	36.2		W 2					☉ ☽	☽ modica.
31	11.9	4.6	5.2	36.9		W 2					☉ ☽	☽ modica.
1	10.0	2.7	3.3	36.5		W 2					☉ ☽	☽ modica.
2	11.0	3.7	4.3	36.4		W 2					☉ ☽	☽ modica.
3	10.0	2.7	3.3	36.5		W 2					☉ ☽	☽ modica.
4	11.0	3.7	4.3	36.4		W 2					☉ ☽	☽ modica.
5	10.0	2.7	3.3	36.5		W 2					☉ ☽	☽ modica.
6	9.8	2.5	3.1	36.2		W 3					☉ ☽	☽ modica.
7	11.0	3.7	4.3	36.4		W 4					☉ ☽	☽ modica.
8	10.0	2.7	3.3	36.5		NW 1					☉ ☽	☽ modica.
9	11.1	3.8	4.4	36.5		N 1					☉ ☽	☽ modica.
10	10.9	3.6	4.2	36.5		W 1					☉ ☽	☽ modica.
11	10.9	3.6	4.2	36.5		W 2					☉ ☽	☽ modica.
12	10.8	3.5	4.1	36.7		S 1					☉ ☽	☽ modica.
13	9.0	2.1	2.7	36.7		S 1					☉ ☽	☽ modica.
14	6.0	2.5	3.1	36.5		S 1					☉ ☽	☽ modica.
15	6.4	2.5	3.1	36.0		W 1					☉ ☽	☽ modica.
16	8.1	3.2	3.8	37.4		W 1					☉ ☽	☽ modica.
17	9.4	3.0	3.6	37.0		W 1					☉ ☽	☽ modica.
18	10.3	3.9	4.5	36.7		W 1					☉ ☽	☽ modica.
19	11.1	4.7	5.3	36.9		NW 1					☉ ☽	☽ modica.
20	11.8	5.4	6.0	36.9		NW 1					☉ ☽	☽ modica.
21	11.8	5.4	6.0	36.8		NW 1					☉ ☽	☽ modica.
22	11.8	5.4	6.0	36.8		NW 1					☉ ☽	☽ modica.
23	11.8	5.4	6.0	36.8		NW 1					☉ ☽	☽ modica.
24	11.8	5.4	6.0	36.8		NW 1					☉ ☽	☽ modica.
25	11.8	5.4	6.0	36.8		NW 1					☉ ☽	☽ modica.
26	11.8	5.4	6.0	36.8		NW 1					☉ ☽	☽ modica.
27	11.8	5.4	6.0	36.8		NW 1					☉ ☽	☽ modica.
28	11.8	5.4	6.0	36.8		NW 1					☉ ☽	☽ modica.
29	11.8	5.4	6.0	36.8		NW 1					☉ ☽	☽ modica.
30	11.8	5.4	6.0	36.8		NW 1					☉ ☽	☽ modica.
31	11.8	5.4	6.0	36.8		NW 1					☉ ☽	☽ modica.

Die	Barom.	Th. juxta barom. per.	Th. juxta alt. per.	Hygr.	Declin.	Ventus.	Fluvia.	Evap.	Plum.	Luna.	Coeli fac.	Meteora.
17	3.3	-0.3	0.0	36.6		W 1					☉ ☽	☽ modica.
18	4.4	-1.4	-1.1	36.4		W 1					☉ ☽	☽ modica.
19	5.5	-2.5	-2.2	36.7		W 2					☉ ☽	☽ modica.
20	6.6	-3.6	-3.3	36.6		W 2					☉ ☽	☽ modica.
21	7.7	-4.7	-4.4	36.5		W 1					☉ ☽	☽ modica.
22	8.8	-5.8	-5.5	36.7		W 1					☉ ☽	☽ modica.
23	9.9	-6.9	-6.6	36.7		W 1					☉ ☽	☽ modica.
24	10.0	-7.0	-6.7	36.7		W 1					☉ ☽	☽ modica.
25	10.1	-8.1	-7.8	36.7		W 1					☉ ☽	☽ modica.
26	10.2	-9.2	-8.9	36.7		W 1					☉ ☽	☽ modica.
27	10.3	-10.3	-10.0	36.7		W 1					☉ ☽	☽ modica.
28	10.4	-11.4	-11.1	36.7		W 1					☉ ☽	☽ modica.
29	10.5	-12.5	-12.2	36.7		W 1					☉ ☽	☽ modica.
30	10.6	-13.6	-13.3	36.7		W 1					☉ ☽	☽ modica.
31	10.7	-14.7	-14.4	36.7		W 1					☉ ☽	☽ modica.

Februarius.

Die	Barom.	Th. juxta barom. per.	Th. juxta alt. per.	Hygr.	Declin.	Ventus.	Fluvia.	Evap.	Plum.	Luna.	Coeli fac.	Meteora.
1	8.7	0.6	-1.0	37.0		W 1					☉ ☽	☽ modica.
2	9.5	1.4	-0.2	37.5		W 1					☉ ☽	☽ modica.
3	10.0	1.9	0.3	37.0		W 1					☉ ☽	☽ modica.
4	10.3	2.2	-0.1	37.4		N 1					☉ ☽	☽ modica.
5	10.0	1.9	-0.3	37.4		N 1					☉ ☽	☽ modica.

Die	Barom.	Th. jussu barom. col- pud.	Th. libere aeri ex- pud.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Plum.	Luna.	Coeli fac.	Meteora.
25	9.1	-0.6	-5.0	36.9		NI				☾	☼☼☼	☼☼
3	8.3	-0.4	-1.0	37.7		NI				☾	☼☼☼	☼☼
4	7.1	-0.6	-2.1	37.2		NI				☾	☼☼☼	☼☼
5	5.4	-1.1	-6.0	36.8		NI				☾	☼☼☼	☼☼
6	5.8	-1.1	-6.0	37.5		NOI				☾	☼☼☼	☼☼
7	6.4	-1.4	-2.5	37.3		NOI				☾	☼☼☼	☼☼
8	5.5	-0.6	-2.1	37.2		OI				☾	☼☼☼	☼☼
9	4.1	0.0	2.1	38.8		OI				☾	☼☼☼	☼☼
10	4.1	0.0	2.1	38.8		SOI				☾	☼☼☼	☼☼
11	4.1	0.0	2.1	38.8		NOI				☾	☼☼☼	☼☼
12	4.1	0.0	2.1	38.8		SOI				☾	☼☼☼	☼☼
13	4.1	0.0	2.1	38.8		NOI				☾	☼☼☼	☼☼
14	4.1	0.0	2.1	38.8		SOI				☾	☼☼☼	☼☼
15	4.1	0.0	2.1	38.8		NOI				☾	☼☼☼	☼☼
16	4.1	0.0	2.1	38.8		SOI				☾	☼☼☼	☼☼
17	4.1	0.0	2.1	38.8		NOI				☾	☼☼☼	☼☼
18	4.1	0.0	2.1	38.8		SOI				☾	☼☼☼	☼☼
19	4.1	0.0	2.1	38.8		NOI				☾	☼☼☼	☼☼
20	4.1	0.0	2.1	38.8		SOI				☾	☼☼☼	☼☼
21	4.1	0.0	2.1	38.8		NOI				☾	☼☼☼	☼☼
22	4.1	0.0	2.1	38.8		SOI				☾	☼☼☼	☼☼
23	4.1	0.0	2.1	38.8		NOI				☾	☼☼☼	☼☼
24	4.1	0.0	2.1	38.8		SOI				☾	☼☼☼	☼☼
25	4.1	0.0	2.1	38.8		NOI				☾	☼☼☼	☼☼
26	4.1	0.0	2.1	38.8		SOI				☾	☼☼☼	☼☼
27	4.1	0.0	2.1	38.8		NOI				☾	☼☼☼	☼☼
28	4.1	0.0	2.1	38.8		SOI				☾	☼☼☼	☼☼
29	4.1	0.0	2.1	38.8		NOI				☾	☼☼☼	☼☼
30	4.1	0.0	2.1	38.8		SOI				☾	☼☼☼	☼☼
31	4.1	0.0	2.1	38.8		NOI				☾	☼☼☼	☼☼

Die	Barom.	Th. jussu barom. col- pud.	Th. libere aeri ex- pud.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Plum.	Luna.	Coeli fac.	Meteora.
25	11.4	-2.1	-1.6	39.8		SOI				☾	☼☼☼	☼☼
26	11.0	-2.6	-4.8	39.0		SOI				☾	☼☼☼	☼☼
27	10.3	-2.2	-1.3	40.9		SWI				☾	☼☼☼	☼☼
28	10.3	-1.9	-2.5	41.0		SWI				☾	☼☼☼	☼☼
29	9.4	-1.4	-7.2	41.0		SWI				☾	☼☼☼	☼☼
30	7.4	-0.4	-5.0	41.6		SWI				☾	☼☼☼	☼☼
31	10.3	-1.9	-2.5	40.8		SWI				☾	☼☼☼	☼☼
32	11.4	-0.8	-6.8	41.2		SWI				☾	☼☼☼	☼☼
33	10.4	-0.6	-1.7	40.9		SWI				☾	☼☼☼	☼☼
34	1.7	-0.4	-2.4	39.6		SWI				☾	☼☼☼	☼☼
35	2.0	-1.0	-7.8	40.0		SWI				☾	☼☼☼	☼☼
36	2.0	-1.0	-7.8	39.4		SWI				☾	☼☼☼	☼☼
37	4.2	0.6	-1.2	39.0		SWI				☾	☼☼☼	☼☼
38	3.5	-1.2	-6.3	40.2		SWI				☾	☼☼☼	☼☼
39	3.7	-1.8	-3.5	39.9		SWI				☾	☼☼☼	☼☼
40	3.1	-1.6	-2.6	40.0		SWI				☾	☼☼☼	☼☼
41	1.8	-1.9	-10.2	41.3		SWI				☾	☼☼☼	☼☼
42	0.9	-1.6	-4.5	40.5		SWI				☾	☼☼☼	☼☼
43	1.1	-1.8	-4.2	40.3		SWI				☾	☼☼☼	☼☼
44	1.3	-2.6	-10.0	41.1		SWI				☾	☼☼☼	☼☼
45	1.0	-2.0	-5.1	40.8		SWI				☾	☼☼☼	☼☼

Martius.

Die	Barom.	Th. jussu barom. col- pud.	Th. libere aeri ex- pud.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Plum.	Luna.	Coeli fac.	Meteora.
26	0.3	-1.5	-1.8	39.7		SWI				☾	☼☼☼	☼☼
27	0.0	-2.2	-7.5	40.7		SWI				☾	☼☼☼	☼☼
28	11.3	-1.9	-3.5	40.0		SWI				☾	☼☼☼	☼☼
29	10.4	-1.8	-3.8	40.6		NOI				☾	☼☼☼	☼☼
30	9.9	-2.6	-10.8	41.5		SWI				☾	☼☼☼	☼☼
31	9.5	-2.5	-4.7	40.5		SWI				☾	☼☼☼	☼☼
32	8.4	-2.2	-3.6	40.6		SWI				☾	☼☼☼	☼☼
33	8.7	-2.6	-7.5	41.0		SWI				☾	☼☼☼	☼☼
34	9.2	-2.5	-4.3	40.3		SWI				☾	☼☼☼	☼☼
35	9.6	-2.6	-2.5	39.7		SWI				☾	☼☼☼	☼☼
36	11.8	-2.1	-8.4	40.7		NWI				☾	☼☼☼	☼☼
37	10.4	-2.7	-3.5	39.2		NWI				☾	☼☼☼	☼☼
38	0.1	-3.0	-6.5	39.5		SWI				☾	☼☼☼	☼☼
39	11.1	-4.0	-6.6	40.3		SWI				☾	☼☼☼	☼☼
40	10.7	-3.8	-5.4	39.8		SWI				☾	☼☼☼	☼☼
41	10.1	-3.0	-1.3	39.8		SWI				☾	☼☼☼	☼☼
42	9.0	-4.0	-6.1	40.7		SWI				☾	☼☼☼	☼☼
43	8.7	-3.6	-4.5	40.0		SWI				☾	☼☼☼	☼☼
44	8.0	-2.8	-2.6	39.4		SWI				☾	☼☼☼	☼☼
45	8.8	-2.6	-3.1	39.4		SWI				☾	☼☼☼	☼☼
46	8.1	-2.8	-3.1	39.0		SWI				☾	☼☼☼	☼☼
47	6.6	-2.6	-1.9	38.9		SWI				☾	☼☼☼	☼☼
48	7.5	-3.0	-4.5	40.0		SWI				☾	☼☼☼	☼☼
49	7.7	-2.0	-2.3	39.7		SWI				☾	☼☼☼	☼☼
50	4.9	-1.9	-1.5	40.6		SWI				☾	☼☼☼	☼☼
51	5.9	-3.2	-4.8	40.6		SWI				☾	☼☼☼	☼☼
52	8.1	-2.4	-2.6	41.1		SWI				☾	☼☼☼	☼☼
53	9.5	-1.8	-1.7	39.7		SWI				☾	☼☼☼	☼☼
54	10.5	-1.8	-1.7	39.8		SWI				☾	☼☼☼	☼☼
55	11.2	-1.8	-1.5	39.9		SWI				☾	☼☼☼	☼☼

Barom.	Th. lecta lat. anal.	Th. lecta alt. anal.	Th. lecta alt. anal.	Hygr.	Declin.	Ventus.	Fluvia.	Erup.	Fium.	Luna.	Coeli fac.	Meteora.
11	10.1	3.0	3.8	39.9		W 3					☉ ☽	☉ ☽
11	10.8	4.6	7.0	40.5		W 3					☉ ☽	☉ ☽
11	10.2	4.1	7.7	40.1		W 3					☉ ☽	☉ ☽
12	10.0	3.8	4.4	40.0		SW I				X	☉ ☽	☉ ☽
12	7.0	7.7	10.9	41.1		SW I					☉ ☽	☉ ☽
12	6.6	6.8	8.0	41.4		W 4					☉ ☽	☉ ☽
13	9.3	1.1	-0.1	40.8		W 4				☉ h. 57 m.	☉ ☽	☉ ☽
13	10.4	1.5	1.9	41.5		W 4				☉ h. 57 m.	☉ ☽	☉ ☽
13	10.9	0.9	-0.8	40.7		W 4				☉ h. 57 m.	☉ ☽	☉ ☽
14	10.1	-0.1	-2.9	40.4		W 3				X	☉ ☽	☉ ☽
14	9.3	0.5	3.4	40.9		W 3				9	☉ ☽	☉ ☽
14	8.8	1.0	-0.3	40.9		W 3					☉ ☽	☉ ☽
15	9.3	0.1	-1.9	40.3		W 1				☉	☉ ☽	☉ ☽
15	9.9	0.8	2.0	40.8		W 1			1.1/2	☉	☉ ☽	☉ ☽
15	9.9	0.2	-0.9	40.7		W 1					☉ ☽	☉ ☽
16	9.3	-1.0	-4.4	40.0		W 1					☉ ☽	☉ ☽
16	9.4	-0.4	-2.0	40.1		W 1			4	☉	☉ ☽	☉ ☽
16	9.4	-0.9	-1.5	39.9		W 1					☉ ☽	☉ ☽
17	9.1	-1.4	-5.4	39.6		W 1				☉	☉ ☽	☉ ☽
17	9.1	-0.4	2.5	40.5		W 1				☉	☉ ☽	☉ ☽
17	9.4	-1.1	-4.3	39.9		W 1				☉	☉ ☽	☉ ☽
18	9.1	-1.6	-3.6	39.8		W 1				☉	☉ ☽	☉ ☽
18	9.8	-0.6	1.3	40.5		W 1			8	☉	☉ ☽	☉ ☽
18	11.0	-1.2	-1.0	40.1		W 1				☉	☉ ☽	☉ ☽
19	11.2	-2.1	-4.0	39.9		W 1				☉	☉ ☽	☉ ☽
19	10.3	0.1	2.5	41.3		W 2				☉	☉ ☽	☉ ☽
19	9.7	-0.5	-0.4	40.5		W 2				☉	☉ ☽	☉ ☽
20	7.9	0.5	2.0	40.6		W 2				☉	☉ ☽	☉ ☽
20	7.1	1.6	4.5	40.9		W 2				☉	☉ ☽	☉ ☽
20	8.0	0.1	0.0	40.3		W 3				☉	☉ ☽	☉ ☽
21	8.9	-0.5	0.2	40.2		W 1				☉	☉ ☽	☉ ☽
21	8.1	0.3	2.4	40.7		W 2				☉	☉ ☽	☉ ☽
21	6.7	-0.2	-0.6	40.2		W 2				☉	☉ ☽	☉ ☽
22	4.3	0.3	0.0	40.0		W 2				☉ h. 28 m.	☉ ☽	☉ ☽
22	3.0	3.5	8.0	40.7		W 2				☉	☉ ☽	☉ ☽
22	1.7	2.8	5.7	40.6		W 2				☉	☉ ☽	☉ ☽
23	0.0	3.4	5.0	40.1		W 3				☉	☉ ☽	☉ ☽
24	11.4	3.9	5.5	40.5		W 1				☉	☉ ☽	☉ ☽
24	11.0	3.6	4.5	40.8		W 3				☉	☉ ☽	☉ ☽
24	1.6	-0.2	-2.5	40.3		W 2				☉	☉ ☽	☉ ☽
24	4.2	-0.4	0.2	40.9		W 2				☉	☉ ☽	☉ ☽
24	1.8	-1.0	-3.3	40.4		W 1				☉	☉ ☽	☉ ☽
25	7.2	-0.6	-0.2	40.0		W 1				☉	☉ ☽	☉ ☽
25	7.8	1.0	0.0	44.2		SW I				☉	☉ ☽	☉ ☽
25	7.4	-0.9	-2.1	40.6		SW I				☉	☉ ☽	☉ ☽
26	8.1	-0.6	0.0	40.4		SW I				☉	☉ ☽	☉ ☽
26	9.8	0.2	3.8	41.2		NW I				☉	☉ ☽	☉ ☽
26	10.7	0.0	0.5	40.4		W 1				☉	☉ ☽	☉ ☽
27	1.1	-0.8	-3.0	40.0		W 1				☉	☉ ☽	☉ ☽
27	0.6	1.3	11.9	43.1		SW I				☉	☉ ☽	☉ ☽
27	0.2	1.0	6.1	43.1		SW I				☉	☉ ☽	☉ ☽
28	1.2	0.1	0.4	41.1		SW I				☉	☉ ☽	☉ ☽
28	0.6	1.3	11.9	43.1		SW I				☉	☉ ☽	☉ ☽
28	0.2	1.0	6.1	43.1		SW I				☉	☉ ☽	☉ ☽
29	11.2	1.6	1.0	41.6		SW I				☉ h. 14 m.	☉ ☽	☉ ☽
29	9.9	2.0	10.5	43.1		SW I				☉	☉ ☽	☉ ☽
29	9.3	3.0	6.8	43.0		SW I				☉	☉ ☽	☉ ☽

Barom.	Th. lecta lat. anal.	Th. lecta alt. anal.	Th. lecta alt. anal.	Hygr.	Declin.	Ventus.	Fluvia.	Erup.	Fium.	Luna.	Coeli fac.	Meteora.
29	7.2	2.6	5.0	41.3		SW I				☉	☉ ☽	☉ ☽
29	8.3	4.0	8.2	44.3		W I			3	☉	☉ ☽	☉ ☽
29	8.6	3.1	5.9	41.0		W I				☉	☉ ☽	☉ ☽
30	5.2	2.8	3.8	40.4		W I				☉	☉ ☽	☉ ☽
30	6.4	3.8	5.4	40.9		SW I				☉	☉ ☽	☉ ☽
30	6.5	3.6	6.9	41.1		NW I			68	☉	☉ ☽	☉ ☽

Aprilis

Barom.	Th. lecta lat. anal.	Th. lecta alt. anal.	Th. lecta alt. anal.	Hygr.	Declin.	Ventus.	Fluvia.	Erup.	Fium.	Luna.	Coeli fac.	Meteora.
1	7.0	3.2	7.2	40.9		SW I				☉	☉ ☽	☉ ☽
1	6.4	4.2	9.5	41.7		O I				☉	☉ ☽	☉ ☽
1	3.9	3.9	5.0	41.0		O I				☉	☉ ☽	☉ ☽
2	2.6	3.6	4.7	42.7		W 3				☉	☉ ☽	☉ ☽
2	3.4	4.0	6.5	43.0		W I				☉	☉ ☽	☉ ☽
2	4.7	3.3	3.6	40.8		W I				☉	☉ ☽	☉ ☽
3	5.1	2.7	2.4	40.9		W 1				☉	☉ ☽	☉ ☽
3	5.1	3.1	3.6	41.5		W 1				☉	☉ ☽	☉ ☽
3	5.2	2.8	2.0	40.9		W 1				☉	☉ ☽	☉ ☽
4	5.7	2.3	3.5	40.4		NW 2			20	☉	☉ ☽	☉ ☽
4	6.4	3.6	3.3	42.0		W I				☉	☉ ☽	☉ ☽
4	7.3	2.8	2.8	41.1		W I				☉	☉ ☽	☉ ☽
5	7.7	2.6	1.0	40.7		SW I				☉ h. 13 m.	☉ ☽	☉ ☽
5	7.3	3.2	7.6	41.9		NW I				☉	☉ ☽	☉ ☽
5	7.9	3.1	2.9	41.5		N O I				☉	☉ ☽	☉ ☽
6	7.9	2.6	1.2	40.9		O I				☉	☉ ☽	☉ ☽
6	8.2	3.8	13.4	43.1		O I				☉	☉ ☽	☉ ☽
6	8.8	4.0	5.0	42.3		O I				☉	☉ ☽	☉ ☽
7	9.0	3.2	1.5	41.5		O I				☉	☉ ☽	☉ ☽
7	8.9	4.2	9.0	43.7		O I				☉	☉ ☽	☉ ☽
7	9.0	4.0	5.3	42.1		O I				☉	☉ ☽	☉ ☽
8	8.7	3.2	3.8	41.5		O I				☉	☉ ☽	☉ ☽
8	8.1	4.2	11.6	43.1		W 2				☉	☉ ☽	☉ ☽
8	8.1	3.6	4.0	42.3		W 2				☉	☉ ☽	☉ ☽
9	8.1	3.2	2.9	41.7		W 1				☉	☉ ☽	☉ ☽
9	7.9	5.2	9.7	43.6		W 1				☉	☉ ☽	☉ ☽
9	8.0	4.8	6.0	42.3		W 1				☉	☉ ☽	☉ ☽
10	6.3	3.6	2.0	41.3		O I				☉	☉ ☽	☉ ☽
10	4.9	4.6	9.3	43.8		W I				☉	☉ ☽	☉ ☽
10	4.2	2.6	5.9	42.9		W I				☉	☉ ☽	☉ ☽
11	4.9	2.0	7.2	43.1		W 1				☉	☉ ☽	☉ ☽
11	5.3	6.0	8.0	44.7		W 2				☉	☉ ☽	☉ ☽
11	6.5	4.8	5.4	42.1		W 2				☉	☉ ☽	☉ ☽
12	7.2	4.1	4.0	41.8		W 1				☉ h. 39 m.	☉ ☽	☉ ☽
12	7.3	5.0	10.0	43.3		W 1				☉	☉ ☽	☉ ☽
12	7.1	5.0	7.2	42.8		W 1				☉	☉ ☽	☉ ☽
13	7.3	4.0	3.2	41.6		W 1				☉	☉ ☽	☉ ☽
13	7.3	4.9	9.7	43.9		W 1				☉	☉ ☽	☉ ☽
13	7.1	4.6	5.0	42.7		SW I				☉	☉ ☽	☉ ☽
14	6.1	4.2	4.0	41.6		W 1				☉	☉ ☽	☉ ☽
14	4.3	5.2	11.9	43.2		SW I				☉	☉ ☽	☉ ☽
14	4.5	5.1	7.0	42.5		SW I				☉	☉ ☽	☉ ☽
15	4.1	3.1	5.1	42.0		N I				☉	☉ ☽	☉ ☽
15	3.8	6.3	7.6	43.2		NW I				☉	☉ ☽	☉ ☽
15	4.1	5.1	6.8	41.6		NW I				☉	☉ ☽	☉ ☽

Die	Barom.	Th. jactu sicc.	Th. sicc. ex- sic.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Flum.	Luna.	Coeli fac.	Meteor.
21	10,0	7,6	7,8	12,9		W 1 ONO 1	6				==	
22	9,8	7,2	7,4	12,6		W 1 NO 1					==	
23	9,8	7,2	7,4	12,6		W 1 NO 1					==	
24	9,8	7,2	7,4	12,6		W 1 NO 1					==	
25	9,8	7,2	7,4	12,6		W 1 NO 1					==	
26	9,8	7,2	7,4	12,6		W 1 NO 1					==	
27	9,8	7,2	7,4	12,6		W 1 NO 1					==	
28	9,8	7,2	7,4	12,6		W 1 NO 1					==	
29	9,8	7,2	7,4	12,6		W 1 NO 1					==	
30	9,8	7,2	7,4	12,6		W 1 NO 1					==	
31	9,8	7,2	7,4	12,6		W 1 NO 1					==	

Junius.

Die	Barom.	Th. jactu sicc.	Th. sicc. ex- sic.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Flum.	Luna.	Coeli fac.	Meteor.
1	10,0	7,6	7,8	12,9		W 1 NO 1	44				==	
2	10,0	7,6	7,8	12,9		W 1 NO 1					==	
3	10,0	7,6	7,8	12,9		W 1 NO 1					==	
4	10,0	7,6	7,8	12,9		W 1 NO 1					==	
5	10,0	7,6	7,8	12,9		W 1 NO 1					==	
6	10,0	7,6	7,8	12,9		W 1 NO 1					==	
7	10,0	7,6	7,8	12,9		W 1 NO 1					==	

Die	Barom.	Th. jactu sicc.	Th. sicc. ex- sic.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Flum.	Luna.	Coeli fac.	Meteor.
8	9,9	7,4	7,6	12,7		W 1 NO 1					==	
9	9,9	7,4	7,6	12,7		W 1 NO 1					==	
10	9,9	7,4	7,6	12,7		W 1 NO 1					==	
11	9,9	7,4	7,6	12,7		W 1 NO 1					==	
12	9,9	7,4	7,6	12,7		W 1 NO 1					==	
13	9,9	7,4	7,6	12,7		W 1 NO 1					==	
14	9,9	7,4	7,6	12,7		W 1 NO 1					==	
15	9,9	7,4	7,6	12,7		W 1 NO 1					==	
16	9,9	7,4	7,6	12,7		W 1 NO 1					==	
17	9,9	7,4	7,6	12,7		W 1 NO 1					==	
18	9,9	7,4	7,6	12,7		W 1 NO 1					==	
19	9,9	7,4	7,6	12,7		W 1 NO 1					==	
20	9,9	7,4	7,6	12,7		W 1 NO 1					==	
21	9,9	7,4	7,6	12,7		W 1 NO 1					==	
22	9,9	7,4	7,6	12,7		W 1 NO 1					==	
23	9,9	7,4	7,6	12,7		W 1 NO 1					==	
24	9,9	7,4	7,6	12,7		W 1 NO 1					==	
25	9,9	7,4	7,6	12,7		W 1 NO 1					==	
26	9,9	7,4	7,6	12,7		W 1 NO 1					==	
27	9,9	7,4	7,6	12,7		W 1 NO 1					==	
28	9,9	7,4	7,6	12,7		W 1 NO 1					==	
29	9,9	7,4	7,6	12,7		W 1 NO 1					==	
30	9,9	7,4	7,6	12,7		W 1 NO 1					==	
31	9,9	7,4	7,6	12,7		W 1 NO 1					==	

Barom.	Th. juxta barom. in pomp.	Th. ubi sunt pomp.	Hyg.	Declin.	Ventus.	Fluvius.	Evap.	Fium.	Luna.	Caeli fac.	Notae.
25	11, 8	16, 0	16, 1	156, 6	W 1						
27	11, 6	17, 6	21, 0	156, 9	W 2						
28	11, 6	17, 0	12, 9	157, 1	W 1						
29	11, 3	15, 9	15, 0	157, 0	O 1	56					11 motus.
30	11, 3	16, 6	15, 5	157, 1	W 1						
31	11, 9	18, 6	14, 7	157, 0	W 1						
1	11, 6	17, 0	14, 7	157, 1	NW 1				X		11 dens.
2	11, 6	17, 0	14, 5	157, 0	NW 1						
3	11, 6	17, 0	14, 5	157, 0	NW 1						
4	11, 6	17, 0	14, 5	157, 0	W 1						
5	11, 6	17, 0	14, 5	157, 0	O 1						
6	11, 6	17, 0	14, 5	157, 0	O 1						
7	11, 6	17, 0	14, 5	157, 0	O 1						
8	11, 6	17, 0	14, 5	157, 0	O 1						
9	11, 6	17, 0	14, 5	157, 0	O 1						
10	11, 6	17, 0	14, 5	157, 0	O 1						
11	11, 6	17, 0	14, 5	157, 0	O 1						
12	11, 6	17, 0	14, 5	157, 0	O 1						
13	11, 6	17, 0	14, 5	157, 0	O 1						
14	11, 6	17, 0	14, 5	157, 0	O 1						
15	11, 6	17, 0	14, 5	157, 0	O 1						
16	11, 6	17, 0	14, 5	157, 0	O 1						
17	11, 6	17, 0	14, 5	157, 0	O 1						
18	11, 6	17, 0	14, 5	157, 0	O 1						
19	11, 6	17, 0	14, 5	157, 0	O 1						
20	11, 6	17, 0	14, 5	157, 0	O 1						
21	11, 6	17, 0	14, 5	157, 0	O 1						
22	11, 6	17, 0	14, 5	157, 0	O 1						
23	11, 6	17, 0	14, 5	157, 0	O 1						
24	11, 6	17, 0	14, 5	157, 0	O 1						
25	11, 6	17, 0	14, 5	157, 0	O 1						
26	11, 6	17, 0	14, 5	157, 0	O 1						
27	11, 6	17, 0	14, 5	157, 0	O 1						
28	11, 6	17, 0	14, 5	157, 0	O 1						
29	11, 6	17, 0	14, 5	157, 0	O 1						
30	11, 6	17, 0	14, 5	157, 0	O 1						
31	11, 6	17, 0	14, 5	157, 0	O 1						

Julius.

Barom.	Th. juxta barom. in pomp.	Th. ubi sunt pomp.	Hyg.	Declin.	Ventus.	Fluvius.	Evap.	Fium.	Luna.	Caeli fac.	Notae.
26	11, 9	18, 6	15, 5	159, 5	W 1						
27	11, 6	17, 0	15, 5	159, 6	W 1				X		
28	11, 6	17, 0	15, 5	159, 6	W 1						
29	11, 6	17, 0	15, 5	159, 6	W 1						
30	11, 6	17, 0	15, 5	159, 6	W 1						
1	11, 6	17, 0	15, 5	159, 6	W 1						
2	11, 6	17, 0	15, 5	159, 6	W 1						
3	11, 6	17, 0	15, 5	159, 6	W 1						
4	11, 6	17, 0	15, 5	159, 6	W 1						
5	11, 6	17, 0	15, 5	159, 6	W 1						
6	11, 6	17, 0	15, 5	159, 6	W 1						
7	11, 6	17, 0	15, 5	159, 6	W 1						
8	11, 6	17, 0	15, 5	159, 6	W 1						
9	11, 6	17, 0	15, 5	159, 6	W 1						
10	11, 6	17, 0	15, 5	159, 6	W 1						
11	11, 6	17, 0	15, 5	159, 6	W 1						
12	11, 6	17, 0	15, 5	159, 6	W 1						
13	11, 6	17, 0	15, 5	159, 6	W 1						
14	11, 6	17, 0	15, 5	159, 6	W 1						
15	11, 6	17, 0	15, 5	159, 6	W 1						
16	11, 6	17, 0	15, 5	159, 6	W 1						
17	11, 6	17, 0	15, 5	159, 6	W 1						
18	11, 6	17, 0	15, 5	159, 6	W 1						
19	11, 6	17, 0	15, 5	159, 6	W 1						
20	11, 6	17, 0	15, 5	159, 6	W 1						
21	11, 6	17, 0	15, 5	159, 6	W 1						
22	11, 6	17, 0	15, 5	159, 6	W 1						
23	11, 6	17, 0	15, 5	159, 6	W 1						
24	11, 6	17, 0	15, 5	159, 6	W 1						
25	11, 6	17, 0	15, 5	159, 6	W 1						
26	11, 6	17, 0	15, 5	159, 6	W 1						
27	11, 6	17, 0	15, 5	159, 6	W 1						
28	11, 6	17, 0	15, 5	159, 6	W 1						
29	11, 6	17, 0	15, 5	159, 6	W 1						
30	11, 6	17, 0	15, 5	159, 6	W 1						
31	11, 6	17, 0	15, 5	159, 6	W 1						

Barom.	Th. juxta barom. in pomp.	Th. ubi sunt pomp.	Hyg.	Declin.	Ventus.	Fluvius.	Evap.	Fium.	Luna.	Caeli fac.	Notae.
24	11, 1	14, 3	16, 5	148, 4	O 1						
25	11, 1	14, 3	16, 5	148, 4	NW 1						
26	11, 1	14, 3	16, 5	148, 4	NW 1						
27	11, 1	14, 3	16, 5	148, 4	O 1						
28	11, 1	14, 3	16, 5	148, 4	O 1						
29	11, 1	14, 3	16, 5	148, 4	O 1						
30	11, 1	14, 3	16, 5	148, 4	O 1						
1	11, 1	14, 3	16, 5	148, 4	O 1						
2	11, 1	14, 3	16, 5	148, 4	O 1						
3	11, 1	14, 3	16, 5	148, 4	O 1						
4	11, 1	14, 3	16, 5	148, 4	O 1						
5	11, 1	14, 3	16, 5	148, 4	O 1						
6	11, 1	14, 3	16, 5	148, 4	O 1						
7	11, 1	14, 3	16, 5	148, 4	O 1						
8	11, 1	14, 3	16, 5	148, 4	O 1						
9	11, 1	14, 3	16, 5	148, 4	O 1						
10	11, 1	14, 3	16, 5	148, 4	O 1						
11	11, 1	14, 3	16, 5	148, 4	O 1						
12	11, 1	14, 3	16, 5	148, 4	O 1						
13	11, 1	14, 3	16, 5	148, 4	O 1						
14	11, 1	14, 3	16, 5	148, 4	O 1						
15	11, 1	14, 3	16, 5	148, 4	O 1						
16	11, 1	14, 3	16, 5	148, 4	O 1						
17	11, 1	14, 3	16, 5	148, 4	O 1						
18	11, 1	14, 3	16, 5	148, 4	O 1						
19	11, 1	14, 3	16, 5	148, 4	O 1						
20	11, 1	14, 3	16, 5	148, 4	O 1						
21	11, 1	14, 3	16, 5	148, 4	O 1						
22	11, 1	14, 3	16, 5	148, 4	O 1						
23	11, 1	14, 3	16, 5	148, 4	O 1						
24	11, 1	14, 3	16, 5	148, 4	O 1						
25	11, 1	14, 3	16, 5	148, 4	O 1						
26	11, 1	14, 3	16, 5	148, 4	O 1						
27	11, 1	14, 3	16, 5	148, 4	O 1						
28	11, 1	14, 3	16, 5	148, 4	O 1						
29	11, 1	14, 3	16, 5	148, 4	O 1						
30	11, 1	14, 3	16, 5	148, 4	O 1						
31	11, 1	14, 3	16, 5	148, 4	O 1						

Augustus.

Table with columns: Barom., Th. juxta barom., Th. juxta altit. obs., Hygr., Declin., Ventus., Pluvia., Evap., Hum., Luna., Caeli fac., Meteo.

Table with columns: Barom., Th. juxta barom., Th. juxta altit. obs., Hygr., Declin., Ventus., Pluvia., Evap., Hum., Luna., Caeli fac., Meteo.

September.

Table with columns: Barom., Th. juxta barom., Th. juxta altit. obs., Hygr., Declin., Ventus., Pluvia., Evap., Hum., Luna., Caeli fac., Meteo.

Barom.	Th. jactu barom. fat. vent.	Th. ubero sibi ex. vel.	Hyp.	Declin.	Ventus.	Fluvia.	Evap.	Fium.	Luna.	Caeli fac.	Meteora.
25	0.0	9.5	6.8	12.2	O I				☾	☉	☉ ☉
26	0.6	9.1	5.5	12.9	O I				☾	☉	☉ ☉
27	0.7	9.8	6.6	12.5	NO I				☾	☉	☉ ☉
28	0.9	12.8	13.8	12.7	NO I				☾	☉	☉ ☉
29	1.1	9.3	8.0	12.5	O I				☾	☉	☉ ☉
30	1.3	12.4	12.7	12.7	O I				☾	☉	☉ ☉
31	1.3	10.6	8.9	12.0	O I				☾	☉	☉ ☉
1	0.7	8.0	5.7	12.6	O I				☾	☉	☉ ☉
2	0.7	12.6	12.8	12.0	O I				☾	☉	☉ ☉
3	0.4	10.3	9.2	12.5	NO I				☾	☉	☉ ☉
4	0.3	9.0	8.8	12.0	NO I				☾	☉	☉ ☉
5	0.3	13.0	13.0	12.0	NO I				☾	☉	☉ ☉
6	11.1	10.2	8.8	12.4	NO I				☾	☉	☉ ☉
7	11.2	10.1	10.3	12.5	O I				☾	☉	☉ ☉
8	10.8	11.5	13.2	12.1	W I				☾	☉	☉ ☉
9	10.7	11.0	10.4	12.5	W I				☾	☉	☉ ☉
10	10.6	11.4	11.2	12.9	W I				☾	☉	☉ ☉
11	10.2	10.7	10.0	12.8	W I				☾	☉	☉ ☉
12	10.2	11.1	10.9	12.2	W I				☾	☉	☉ ☉
13	9.6	10.4	9.0	12.4	W I				☾	☉	☉ ☉
14	9.6	11.8	14.5	12.7	NW I				☾	☉	☉ ☉
15	9.6	11.1	10.9	12.3	NW I				☾	☉	☉ ☉
16	8.5	12.0	12.0	12.9	O I				☾	☉	☉ ☉
17	8.3	11.3	11.5	12.7	O I				☾	☉	☉ ☉
18	8.1	11.2	12.5	12.4	O I				☾	☉	☉ ☉
19	7.8	12.3	12.0	12.2	SO I				☾	☉	☉ ☉
20	7.3	12.1	12.5	12.9	W I				☾	☉	☉ ☉
21	10.2	12.2	12.6	12.5	W I				☾	☉	☉ ☉
22	8.4	11.7	12.0	12.9	SW I				☾	☉	☉ ☉
23	8.3	12.1	12.2	12.4	W I				☾	☉	☉ ☉
24	8.7	11.5	9.4	12.4	W I				☾	☉	☉ ☉
25	8.2	11.0	10.3	12.4	W I				☾	☉	☉ ☉
26	8.8	10.3	10.9	12.5	W I				☾	☉	☉ ☉
27	10.0	9.0	9.0	12.7	W I				☾	☉	☉ ☉
28	0.8	7.1	6.0	12.5	W W N I				☾	☉	☉ ☉
29	0.4	9.4	11.5	12.4	W W N I				☾	☉	☉ ☉
30	0.3	9.5	7.0	12.8	O I				☾	☉	☉ ☉
1	11.3	8.6	7.2	12.5	O I				☾	☉	☉ ☉
2	11.7	9.5	13.7	12.5	NW I				☾	☉	☉ ☉
3	11.2	9.5	9.5	12.6	W I				☾	☉	☉ ☉
4	10.0	11.8	12.4	12.0	W I				☾	☉	☉ ☉
5	11.4	12.1	12.2	12.8	W I				☾	☉	☉ ☉
6	10.5	11.7	12.9	12.4	W I				☾	☉	☉ ☉
7	9.1	11.1	11.4	12.3	W I				☾	☉	☉ ☉
8	10.5	11.1	11.1	12.0	W I				☾	☉	☉ ☉
9	11.0	10.7	9.8	12.0	W I				☾	☉	☉ ☉

Barom.	Th. jactu barom. fat. vent.	Th. ubero sibi ex. vel.	Hyp.	Declin.	Ventus.	Fluvia.	Evap.	Fium.	Luna.	Caeli fac.	Meteora.
24	11.2	9.0	7.2	12.2	NW I				☾	☉	☉ ☉
25	10.0	10.7	10.0	12.0	NW I				☾	☉	☉ ☉
26	1.1	9.8	6.6	12.2	W I				☾	☉	☉ ☉
27	1.5	9.8	6.6	12.2	W I				☾	☉	☉ ☉
28	2.2	10.4	10.0	12.0	W I				☾	☉	☉ ☉
29	2.4	10.0	10.5	12.6	W I				☾	☉	☉ ☉
30	1.9	11.5	16.6	12.3	W I				☾	☉	☉ ☉
1	1.4	11.0	12.2	12.3	W I				☾	☉	☉ ☉
2	0.1	10.6	11.3	12.9	W I				☾	☉	☉ ☉
3	0.2	12.0	15.0	12.2	W I				☾	☉	☉ ☉
4	0.3	12.3	13.2	12.7	W I				☾	☉	☉ ☉
5	1.3	10.9	9.8	12.0	W I				☾	☉	☉ ☉
6	2.1	10.1	9.1	12.7	NW I				☾	☉	☉ ☉
7	2.4	9.8	7.6	12.7	W I				☾	☉	☉ ☉
8	1.8	9.4	7.0	12.2	SO I				☾	☉	☉ ☉
9	1.4	10.4	12.5	12.0	SO I				☾	☉	☉ ☉
10	1.1	10.1	8.5	12.3	O I				☾	☉	☉ ☉
11	10.6	9.5	6.8	12.9	O I				☾	☉	☉ ☉
12	9.9	10.3	10.0	12.3	NW I				☾	☉	☉ ☉
13	10.3	9.5	8.3	12.9	NW I				☾	☉	☉ ☉

October.

Barom.	Th. jactu barom. fat. vent.	Th. ubero sibi ex. vel.	Hyp.	Declin.	Ventus.	Fluvia.	Evap.	Fium.	Luna.	Caeli fac.	Meteora.
14	11.1	8.5	6.0	12.5	NW I				☾	☉	☉ ☉
15	11.5	8.6	7.8	12.0	W I				☾	☉	☉ ☉
16	10.2	8.3	4.8	12.0	NW I				☾	☉	☉ ☉
17	11.4	7.8	3.4	12.5	O I				☾	☉	☉ ☉
18	9.0	7.8	8.5	12.0	O I				☾	☉	☉ ☉
19	6.9	8.5	6.8	12.0	O I				☾	☉	☉ ☉
20	6.1	8.5	6.9	12.0	SO I				☾	☉	☉ ☉
21	6.2	9.1	9.1	12.5	SO I				☾	☉	☉ ☉
22	6.2	8.9	6.9	12.2	SO I				☾	☉	☉ ☉
23	7.3	8.3	6.7	12.9	W I				☾	☉	☉ ☉
24	7.7	8.0	8.2	12.9	NW I				☾	☉	☉ ☉
25	8.7	6.5	4.5	12.1	NW I				☾	☉	☉ ☉
26	8.9	4.7	2.3	12.0	W I				☾	☉	☉ ☉
27	8.9	5.4	4.9	12.0	W W N I				☾	☉	☉ ☉
28	9.0	5.1	3.0	12.9	W I				☾	☉	☉ ☉
29	8.4	4.1	1.3	12.2	SO I				☾	☉	☉ ☉
30	8.3	6.3	7.9	12.0	W I				☾	☉	☉ ☉
1	8.3	5.8	4.3	12.0	W I				☾	☉	☉ ☉
2	7.6	6.3	3.9	12.9	W I				☾	☉	☉ ☉
3	7.5	8.0	12.0	12.6	W I				☾	☉	☉ ☉
4	7.6	7.3	6.7	12.1	W W N I				☾	☉	☉ ☉
5	7.8	6.5	4.5	12.9	NW I				☾	☉	☉ ☉
6	8.4	6.8	7.5	12.7	NW I				☾	☉	☉ ☉
7	8.9	6.2	5.0	12.2	W I				☾	☉	☉ ☉
8	9.0	5.9	4.9	12.7	W I				☾	☉	☉ ☉
9	8.8	7.0	8.8	12.5	NW I				☾	☉	☉ ☉
10	8.5	5.9	4.5	12.1	NO I				☾	☉	☉ ☉
11	6.3	5.8	3.5	12.9	O I				☾	☉	☉ ☉
12	3.9	6.7	8.2	12.1	O I				☾	☉	☉ ☉
13	2.7	6.5	5.7	12.8	O I				☾	☉	☉ ☉

Ephem. anni 1782.

K

Barom.	Th. barom. (alt. par.)	Th. libere (alt. par.)	Hygr.	Declin.	Ventus.	Fluvia.	Evap.	Fium.	Luna.	Coeli fac.	Meteora.
29	29.1	28.8	3.5	33.5					X	☉	☉
30	29.0	28.7	3.4	33.8					X	☉	☉
31	29.1	28.8	3.5	33.5					X	☉	☉
1	29.0	28.7	3.4	33.8					X	☉	☉
2	29.1	28.8	3.5	33.5					X	☉	☉
3	29.0	28.7	3.4	33.8					X	☉	☉
4	29.1	28.8	3.5	33.5					X	☉	☉
5	29.0	28.7	3.4	33.8					X	☉	☉
6	29.1	28.8	3.5	33.5					X	☉	☉
7	29.0	28.7	3.4	33.8					X	☉	☉
8	29.1	28.8	3.5	33.5					X	☉	☉
9	29.0	28.7	3.4	33.8					X	☉	☉
10	29.1	28.8	3.5	33.5					X	☉	☉
11	29.0	28.7	3.4	33.8					X	☉	☉
12	29.1	28.8	3.5	33.5					X	☉	☉
13	29.0	28.7	3.4	33.8					X	☉	☉
14	29.1	28.8	3.5	33.5					X	☉	☉
15	29.0	28.7	3.4	33.8					X	☉	☉
16	29.1	28.8	3.5	33.5					X	☉	☉
17	29.0	28.7	3.4	33.8					X	☉	☉
18	29.1	28.8	3.5	33.5					X	☉	☉
19	29.0	28.7	3.4	33.8					X	☉	☉
20	29.1	28.8	3.5	33.5					X	☉	☉
21	29.0	28.7	3.4	33.8					X	☉	☉
22	29.1	28.8	3.5	33.5					X	☉	☉
23	29.0	28.7	3.4	33.8					X	☉	☉
24	29.1	28.8	3.5	33.5					X	☉	☉
25	29.0	28.7	3.4	33.8					X	☉	☉
26	29.1	28.8	3.5	33.5					X	☉	☉
27	29.0	28.7	3.4	33.8					X	☉	☉
28	29.1	28.8	3.5	33.5					X	☉	☉
29	29.0	28.7	3.4	33.8					X	☉	☉
30	29.1	28.8	3.5	33.5					X	☉	☉
31	29.0	28.7	3.4	33.8					X	☉	☉

Barom.	Th. barom. (alt. par.)	Th. libere (alt. par.)	Hygr.	Declin.	Ventus.	Fluvia.	Evap.	Fium.	Luna.	Coeli fac.	Meteora.
1	29.1	28.8	3.5	33.5					X	☉	☉
2	29.0	28.7	3.4	33.8					X	☉	☉
3	29.1	28.8	3.5	33.5					X	☉	☉
4	29.0	28.7	3.4	33.8					X	☉	☉
5	29.1	28.8	3.5	33.5					X	☉	☉
6	29.0	28.7	3.4	33.8					X	☉	☉
7	29.1	28.8	3.5	33.5					X	☉	☉
8	29.0	28.7	3.4	33.8					X	☉	☉
9	29.1	28.8	3.5	33.5					X	☉	☉
10	29.0	28.7	3.4	33.8					X	☉	☉
11	29.1	28.8	3.5	33.5					X	☉	☉
12	29.0	28.7	3.4	33.8					X	☉	☉
13	29.1	28.8	3.5	33.5					X	☉	☉
14	29.0	28.7	3.4	33.8					X	☉	☉
15	29.1	28.8	3.5	33.5					X	☉	☉
16	29.0	28.7	3.4	33.8					X	☉	☉
17	29.1	28.8	3.5	33.5					X	☉	☉
18	29.0	28.7	3.4	33.8					X	☉	☉
19	29.1	28.8	3.5	33.5					X	☉	☉
20	29.0	28.7	3.4	33.8					X	☉	☉
21	29.1	28.8	3.5	33.5					X	☉	☉
22	29.0	28.7	3.4	33.8					X	☉	☉
23	29.1	28.8	3.5	33.5					X	☉	☉
24	29.0	28.7	3.4	33.8					X	☉	☉
25	29.1	28.8	3.5	33.5					X	☉	☉
26	29.0	28.7	3.4	33.8					X	☉	☉
27	29.1	28.8	3.5	33.5					X	☉	☉
28	29.0	28.7	3.4	33.8					X	☉	☉
29	29.1	28.8	3.5	33.5					X	☉	☉
30	29.0	28.7	3.4	33.8					X	☉	☉
31	29.1	28.8	3.5	33.5					X	☉	☉

November.

Barom.	Th. barom. (alt. par.)	Th. libere (alt. par.)	Hygr.	Declin.	Ventus.	Fluvia.	Evap.	Fium.	Luna.	Coeli fac.	Meteora.
1	29.1	28.8	3.5	33.5					X	☉	☉
2	29.0	28.7	3.4	33.8					X	☉	☉
3	29.1	28.8	3.5	33.5					X	☉	☉
4	29.0	28.7	3.4	33.8					X	☉	☉
5	29.1	28.8	3.5	33.5					X	☉	☉
6	29.0	28.7	3.4	33.8					X	☉	☉
7	29.1	28.8	3.5	33.5					X	☉	☉
8	29.0	28.7	3.4	33.8					X	☉	☉
9	29.1	28.8	3.5	33.5					X	☉	☉
10	29.0	28.7	3.4	33.8					X	☉	☉
11	29.1	28.8	3.5	33.5					X	☉	☉
12	29.0	28.7	3.4	33.8					X	☉	☉
13	29.1	28.8	3.5	33.5					X	☉	☉
14	29.0	28.7	3.4	33.8					X	☉	☉
15	29.1	28.8	3.5	33.5					X	☉	☉
16	29.0	28.7	3.4	33.8					X	☉	☉
17	29.1	28.8	3.5	33.5					X	☉	☉
18	29.0	28.7	3.4	33.8					X	☉	☉
19	29.1	28.8	3.5	33.5					X	☉	☉
20	29.0	28.7	3.4	33.8					X	☉	☉
21	29.1	28.8	3.5	33.5					X	☉	☉
22	29.0	28.7	3.4	33.8					X	☉	☉
23	29.1	28.8	3.5	33.5					X	☉	☉
24	29.0	28.7	3.4	33.8					X	☉	☉
25	29.1	28.8	3.5	33.5					X	☉	☉
26	29.0	28.7	3.4	33.8					X	☉	☉
27	29.1	28.8	3.5	33.5					X	☉	☉
28	29.0	28.7	3.4	33.8					X	☉	☉
29	29.1	28.8	3.5	33.5					X	☉	☉
30	29.0	28.7	3.4	33.8					X	☉	☉
31	29.1	28.8	3.5	33.5					X	☉	☉

Barom.	Th. jactu varius. pnt.	Th. jactu alt. qm pnt.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Flum.	Luna.	Costi fac.	Memo.
35	9.9	1.9	2.9	36.2	W 2				Y	==	
36	9.1	2.4	2.5	35.6	W 1				Y	==	
37	8.2	3.1	1.9	35.1	NW 1				Y	==	
38	6.8	-0.5	-1.1	35.3	N 2				Y	==	
39	6.9	-0.7	0.6	35.9	NNW 1				Y	==	
40	7.2	-1.3	-1.9	35.4	NNW 1				Y	==	
41	7.1	-1.3	-1.5	35.7	NW 1				Y	==	
42	7.4	-0.5	-0.5	35.7	NW 1				Y	==	
43	7.4	-0.6	-1.6	35.6	WWN 1				Y	==	
44	9.4	-1.3	-1.4	35.7	N 1				Y	==	
45	9.0	-1.2	-1.9	35.9	NW 1	30			Y	==	
46	8.8	-1.2	-2.0	35.9	NW 1				Y	==	
47	8.0	-2.0	-1.4	35.6	NW 1				Y	==	
48	8.2	-2.3	-1.3	35.9	NW 1				Y	==	
49	8.2	-2.0	-2.5	35.7	NW 1	30			Y	==	
50	8.0	-2.0	-4.0	35.6					Y	==	
51	7.6	-1.6	-2.0	36.4					Y	==	
52	7.6	-1.6	-2.0	36.4					Y	==	
53	6.4	-2.3	-1.4	35.9					Y	==	
54	6.3	-2.0	-2.3	36.4					Y	==	
55	6.3	-2.6	-1.1	35.9					Y	==	
56	5.9	-2.6	-2.0	36.0	S 1				Y	==	
57	6.1	-2.1	-2.0	36.8	S 1				Y	==	
58	6.2	-1.0	-0.3	37.0	S 1				Y	==	
59	6.2	-0.5	1.6	37.8	S 1				Y	==	
60	6.2	0.5	3.5	37.5	SO 1				Y	==	
61	6.4	1.0	2.8	37.0					Y	==	
62	6.7	1.5	2.1	36.5	N 1				Y	==	
63	6.4	0.1	1.8	36.1	N 1				Y	==	
64	7.2	0.2	3.6	36.2	SW 1				Y	==	
65	9.9	-0.8	-1.0	36.1	SSW 1				Y	==	
66	9.5	-0.8	-1.0	36.4	NW 1				Y	==	
67	9.9	-1.1	-1.6	36.1	NNW 1	30			Y	==	
68	9.9	-1.5	-3.0	36.0	NNW 1				Y	==	
69	9.8	-1.0	-2.6	36.9					Y	==	
70	9.8	-1.6	-2.6	35.9					Y	==	
71	9.1	-2.5	-1.4	35.7					Y	==	
72	8.5	-2.0	-2.7	36.2					Y	==	
73	8.3	-1.9	-2.5	36.0					Y	==	
74	8.0	-0.9	0.1	36.2	W 1				Y	==	
75	7.7	-0.6	1.1	36.5					Y	==	
76	7.3	-1.4	-2.0	36.0					Y	==	

December.

Barom.	Th. jactu varius. pnt.	Th. jactu alt. qm pnt.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Flum.	Luna.	Costi fac.	Memo.
1	7.3	-1.5	-1.7	36.0					Y	==	denia.
2	6.9	-1.4	-1.1	36.3					Y	==	
3	7.3	-1.8	-2.0	35.9					Y	==	
4	8.2	-1.3	0.1	36.3					Y	==	
5	8.2	-1.0	-0.5	36.4	O 1				Y	==	in lacuna.
6	8.5	-2.0	-4.9	36.0					Y	==	

Barom.	Th. jactu varius. pnt.	Th. jactu alt. qm pnt.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Flum.	Luna.	Costi fac.	Memo.
7	9.3	-1.9	-2.7	36.1					Y	==	denia.
8	9.4	-1.6	-1.6	36.2					Y	==	
9	10.0	-1.5	-0.6	36.0					Y	==	
10	10.3	-1.5	-0.5	36.1					Y	==	
11	10.0	-1.6	-2.0	35.7					Y	==	
12	9.0	-1.9	-2.5	35.6					Y	==	
13	8.8	-1.8	-2.0	35.6					Y	==	
14	9.6	-2.0	-3.5	35.8					Y	==	
15	9.6	-1.7	-1.7	36.3					Y	==	
16	9.3	-2.2	-2.1	36.0					Y	==	
17	9.0	-2.1	-2.2	36.3					Y	==	
18	8.7	-2.0	-1.9	36.3					Y	==	
19	8.9	-1.8	-1.1	36.5					Y	==	
20	9.9	-1.2	0.9	36.7	S 1				Y	==	
21	9.8	-1.5	1.9	37.0					Y	==	
22	8.6	-0.8	-1.0	36.7					Y	==	
23	7.5	-1.4	-4.6	36.3					Y	==	
24	6.9	-2.9	-3.9	36.1					Y	==	
25	7.1	-2.6	-4.1	36.1					Y	==	
26	7.2	-2.5	-3.4	36.2					Y	==	
27	7.6	-2.1	-1.8	36.4					Y	==	
28	7.9	-2.0	-1.8	36.3					Y	==	
29	9.7	-2.0	-2.0	36.2	N 1				Y	==	
30	8.2	-1.6	-0.8	36.3					Y	==	
31	8.3	-1.6	-1.6	36.0					Y	==	
32	8.9	-1.7	-1.9	36.1	NNO 1				Y	==	
33	9.3	-1.7	-0.3	36.5	N 1				Y	==	
34	9.9	-2.1	-3.0	36.0					Y	==	
35	8.8	-2.2	-1.6	36.2	W 1				Y	==	
36	7.4	-1.5	-0.4	36.4	SW 1				Y	==	
37	7.2	-1.1	0.3	36.6					Y	==	
38	7.6	-0.5	0.5	36.3	SW 1				Y	==	
39	6.0	-0.1	1.9	36.6	SSW 1				Y	==	
40	4.7	-1.0	-0.7	36.3					Y	==	
41	6.2	-0.9	0.3	36.1	W 2	10			Y	==	
42	8.0	-1.3	0.3	36.6	NW 2				Y	==	
43	10.1	-1.6	-1.5	36.6					Y	==	
44	11.3	-1.8	-3.4	36.4	O 1				Y	==	
45	11.4	-1.3	-1.5	36.4					Y	==	
46	11.9	-2.0	-4.3	36.4					Y	==	
47	11.0	-2.3	-3.9	37.5	O 1				Y	==	
48	11.5	-0.5	-1.7	37.7	O 1				Y	==	
49	11.7	-1.5	-1.5	37.3	O 1				Y	==	
50	12.1	-1.3	-0.5	37.0	S 1				Y	==	
51	12.8	-0.5	1.2	37.3	SW 1	12			Y	==	
52	13.4	-0.2	1.2	37.0					Y	==	
53	4.8	-0.6	1.6	36.8	NNW 1				Y	==	
54	4.4	0.1	1.5	36.9	S 2				Y	==	
55	4.5	0.1	1.0	37.0					Y	==	
56	3.6	-0.1	0.5	36.9	NW 1				Y	==	
57	3.8	0.1	1.1	37.3	W 1				Y	==	
58	2.3	-0.6	0.7	36.9					Y	==	

Die	Barom.	Th. juxta barom. red.	Th. libere ad. ex. p.	Hyp.	Declin.	Ventus.	Fluvia.	Evap.	Fism.	Luna.	Coeli fac.	Meteor.
20	0,1	0,1	1,1	36,9		W 4				☾	☁	☽
21	0,7	0,3	1,0	36,1		W 2				☾	☁	☽
22	1,2	-1,1	0,4	36,7		W 3				☾	☁	☽
23	0,6	-0,5	0,8	37,0		W 2				☾	☁	☽
24	0,4	-1,1	0,7	37,2		W 3				☾	☁	☽
25	10,3	0,2	1,3	38,7		W 4				☾	☁	☽
26	8,0	0,4	1,6	37,4		W 4				☾	☁	☽
27	8,1	-1,1	0,8	37,4		W 4				☾	☁	☽
28	11,4	0,3	1,9	36,9		NW 4				☾	☁	☽
29	11,4	0,3	1,9	36,7		NW 3	FS			☾	☁	☽
30	2,1	0,3	1,4	36,7		W 1				☾	☁	☽
31	2,7	0,4	2,1	37,2		W 2				☾	☁	☽
1	2,7	0,4	2,1	36,9		W 1				☾	☁	☽
2	1,0	0,6	1,8	36,9		W 1				☾	☁	☽
3	2,7	0,9	3,8	37,0		W 1				☾	☁	☽
4	2,7	0,4	1,5	36,8		W 1				☾	☁	☽
5	1,3	0,1	1,4	36,7		W 1				☾	☁	☽
6	0,1	0,6	2,1	37,2		S 1				☾	☁	☽
7	11,8	1,1	2,3	37,3		S W 1				☾	☁	☽
8	11,5	0,5	2,8	38,0		N 1				☾	☁	☽
9	11,1	0,5	2,5	38,2		N 1				☾	☁	☽
10	11,5	0,4	1,0	37,8		W 3				☾	☁	☽
11	10,7	0,5	1,5	37,8		W 3				☾	☁	☽
12	9,5	0,8	1,7	37,3		W 4				☾	☁	☽
13	9,2	0,8	1,7	37,3		W 4				☾	☁	☽
14	8,8	0,3	1,1	36,6		NW 4				☾	☁	☽
15	10,2	0,1	1,1	37,9		NW 4	FS			☾	☁	☽
16	11,3	0,9	0,5	37,1		NW 1				☾	☁	☽

OBSERVATIONES BEROLINENSES

Autore Beguelin.

Januarius.

Die	Barom.	Th. juxta barom. red.	Th. libere ad. ex. p.	Hyp.	Declin.	Ventus.	Fluvia.	Evap.	Luna.	Coeli fac.	Meteor.
1	8 mat.	11,4	5,6	-12,5	34,9	17,43	N O 1		☾ 8,34	☁	☽
2	2.1/2p.	6,4	4,6	-11,7	34,3		O 1			☁	☽
3	10 vesp.	6,4	4,6	-13,3	30,0		O 1			☁	☽
4	8 mat.	11,4	4,0	-7,0	30,3		S 2			☁	☽
5	2.1/2p.	11,0	4,9	-2,5	31,9		S S W 2			☁	☽
6	10 vesp.	11,0	4,3	1,0	31,0		S S W 2			☁	☽
7	8 mat.	17,8	4,9	4,0	37,8		S 2			☁	☽
8	2.1/2p.	8,8	5,3	5,3	36,8		S W 2			☁	☽
9	10 vesp.	9,0	5,3	3,0	38,4		S W 3			☁	☽
10	8 mat.	17,11	5,8	4,3	36,0		S W 2			☁	☽
11	2.1/2p.	10,3	6,2	6,0	36,8		S W 3			☁	☽
12	10 vesp.	9,0	6,8	5,3	34,0		S W 3			☁	☽

Die	Barom.	Th. juxta barom. red.	Th. libere ad. ex. p.	Hyp.	Declin.	Ventus.	Fluvia.	Evap.	Luna.	Coeli fac.	Meteor.
13	8 mat.	17,8	6,0	6,0	34,0		S W 2			☁	☽
14	2.1/2p.	6,6	7,2	4,7	33,0		S S W 1			☁	☽
15	10 vesp.	7,8	7,1	3,7	37,3		S W 2			☁	☽
16	8 mat.	17,5	7,3	3,2	39,3		S W 1			☁	☽
17	2.1/2p.	11,9	7,9	0,0	31,9		N N W 2			☁	☽
18	10 vesp.	10,3	7,3	-2,4	35,4		S S O 1			☁	☽
19	8 mat.	18,3	6,9	-2,7	36,1		S S O 1			☁	☽
20	2.1/2p.	11,3	6,8	-0,7	36,8		S 2			☁	☽
21	10 vesp.	7,0	6,8	1,3	38,0		S 2			☁	☽
22	8 mat.	17,6	6,8	3,5	34,0		W 3 var.			☁	☽
23	2.1/2p.	8,0	6,9	3,2	38,3		W S W 2 var.			☁	☽
24	10 vesp.	10,8	7,1	2,0	36,0		W 3			☁	☽
25	8 mat.	17,10	6,3	1,8	36,4		S S W 2			☁	☽
26	2.1/2p.	8,8	7,0	4,7	33,9		S S W 2			☁	☽
27	10 vesp.	6,8	7,3	2,8	34,0		S W 2			☁	☽
28	8 mat.	17,6	6,9	5,3	37,8		S S W 3			☁	☽
29	2.1/2p.	8,6	7,4	4,0	37,1		W S W 2			☁	☽
30	10 vesp.	11,6	7,3	1,3	34,3		S W 2			☁	☽
31	8 mat.	18,4	7,3	-1,4	34,0		N N W 1			☁	☽
1	2.1/2p.	6,0	7,0	0,3	31,3		N 1			☁	☽
2	10 vesp.	7,0	6,0	-2,0	35,0		N N O 1			☁	☽
3	8 mat.	18,6	6,7	-0,5	38,4		S S W 1			☁	☽
4	2.1/2p.	6,3	6,8	-0,3	36,0		S 2			☁	☽
5	10 vesp.	11,9	6,4	-1,0	37,5		W 1			☁	☽
6	8 mat.	18,5	6,3	-1,3	39,9		W 1			☁	☽
7	2.1/2p.	3,0	6,5	-1,8	31,0		W S W 1			☁	☽
8	10 vesp.	11,9	6,4	-1,0	37,5		W 1			☁	☽
9	8 mat.	17,11	6,3	0,0	34,1		N N W 1			☁	☽
10	2.1/2p.	5,5	6,2	1,6	31,0		N W			☁	☽
11	10 vesp.	6,3	6,2	0,3	35,0		S 2			☁	☽
12	8 mat.	17,3	6,1	1,1	31,0		W S W 2			☁	☽
13	2.1/2p.	2,6	6,1	3,0	31,0		S W 2			☁	☽
14	10 vesp.	3,5	6,0	1,0	39,0		W 1			☁	☽
15	8 mat.	17,5	6,0	0,8	38,0		W 1			☁	☽
16	2.1/2p.	6,1	6,3	1,3	30,0		N W 1			☁	☽
17	10 vesp.	9,4	6,0	-1,0	37,0		N W 1			☁	☽
18	8 mat.	17,11	6,0	0,7	34,1		N W 1			☁	☽
19	2.1/2p.	10,4	6,5	1,7	36,0		W 1			☁	☽
20	10 vesp.	0,9	6,1	0,0	39,1		W 1			☁	☽
21	8 mat.	18,1	6,1	1,0	37,7		S W 1			☁	☽
22	2.1/2p.	0,9	6,3	2,4	35,4		S W 1			☁	☽
23	10 vesp.	11,5	6,3	2,0	39,0		S W 1			☁	☽
24	8 mat.	17,9	6,3	2,8	37,0		S S W 1			☁	☽
25	2.1/2p.	10,7	6,9	4,5	39,0		W S W 1			☁	☽
26	10 vesp.	10,8	6,9	1,3	37,0		W 1			☁	☽
27	8 mat.	18,3	6,3	0,5	36,0		W S W 1			☁	☽
28	2.1/2p.	3,3	6,4	2,3	31,0		S S W 2			☁	☽
29	10 vesp.	1,8	6,3	2,0	39,3		W 1			☁	☽
30	8 mat.	17,11	6,0	4,8	36,8		S S W 3			☁	☽
31	2.1/2p.	18,0	7,3	7,0	33,0		W 3			☁	☽
1	10 vesp.	3,1	6,5	6,9	33,0		S S W 2			☁	☽

Die	Hor.	Barom.	Th. jussu barom. (alt.)	Th. libere subi. ex- pon.	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Costi fac.	Metora.
1	8 mat.	28, 0, 7	7, 8	7, 4	16, 0		SW 2					11 minuta.
2	10 vesp.	27, 11, 8	7, 9	7, 9	22, 5		W 5 W 2					
3	8 mat.	27, 10, 6	7, 9	7, 9	22, 5		W 5 W 2					
4	10 vesp.	27, 11, 8	7, 9	7, 9	22, 5		W 5 W 2					
5	8 mat.	27, 9, 7	7, 8	7, 8	22, 5		W 5 W 2					
6	10 vesp.	27, 10, 6	7, 9	7, 9	22, 5		W 5 W 2					
7	8 mat.	27, 8, 7	7, 8	7, 8	22, 0		W 1					
8	10 vesp.	27, 9, 7	7, 8	7, 8	22, 0		W 1					
9	8 mat.	27, 7, 8	7, 8	7, 8	21, 4		W 1					
10	10 vesp.	27, 8, 7	7, 8	7, 8	21, 4		W 1					
11	8 mat.	27, 6, 1	7, 8	7, 8	21, 4		W 1					
12	10 vesp.	27, 7, 8	7, 8	7, 8	21, 4		W 1					
13	8 mat.	27, 5, 2	7, 7	7, 7	21, 2		W 1					
14	10 vesp.	27, 6, 1	7, 8	7, 8	21, 2		W 1					
15	8 mat.	27, 4, 5	7, 7	7, 7	21, 2		W 1					
16	10 vesp.	27, 5, 2	7, 8	7, 8	21, 2		W 1					
17	8 mat.	27, 3, 9	7, 7	7, 7	21, 2		W 1					
18	10 vesp.	27, 4, 5	7, 8	7, 8	21, 2		W 1					
19	8 mat.	27, 2, 9	7, 6	7, 6	21, 0		W 1					
20	10 vesp.	27, 3, 9	7, 7	7, 7	21, 0		W 1					
21	8 mat.	27, 1, 6	7, 5	7, 5	20, 0		W 1					
22	10 vesp.	27, 2, 9	7, 6	7, 6	20, 0		W 1					
23	8 mat.	27, 0, 0	7, 4	7, 4	19, 1		W 1					
24	10 vesp.	27, 1, 6	7, 5	7, 5	19, 1		W 1					

Februarius.

Die	Hor.	Barom.	Th. jussu barom. (alt.)	Th. libere subi. ex- pon.	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Costi fac.	Metora.
1	8 mat.	28, 1, 3	6, 8	6, 8	22, 0	17, 25	NNW 1					
2	10 vesp.	27, 11, 8	7, 0	7, 0	27, 0	verius occid.	NNW 1					
3	8 mat.	28, 2, 7	6, 7	6, 7	25, 0		NNW 1					
4	10 vesp.	27, 11, 8	6, 8	6, 8	24, 0		NNW 1					
5	8 mat.	28, 1, 1	6, 1	6, 1	24, 0		NNW 1					
6	10 vesp.	27, 11, 8	6, 2	6, 2	23, 0		NNW 1					
7	8 mat.	27, 10, 5	5, 8	5, 8	22, 2		NNW 1					
8	10 vesp.	27, 11, 8	5, 7	5, 7	20, 8		NNW 1					
9	8 mat.	27, 9, 0	5, 0	5, 0	23, 5		NNW 1					
10	10 vesp.	27, 10, 5	4, 9	4, 9	23, 9		NNW 1					
11	8 mat.	27, 8, 0	4, 9	4, 9	23, 9		NNW 1					
12	10 vesp.	27, 9, 0	4, 9	4, 9	23, 9		NNW 1					
13	8 mat.	27, 7, 0	4, 9	4, 9	23, 9		NNW 1					
14	10 vesp.	27, 8, 0	4, 9	4, 9	23, 9		NNW 1					
15	8 mat.	27, 6, 0	4, 9	4, 9	23, 9		NNW 1					
16	10 vesp.	27, 7, 0	4, 9	4, 9	23, 9		NNW 1					
17	8 mat.	27, 5, 0	4, 9	4, 9	23, 9		NNW 1					
18	10 vesp.	27, 6, 0	4, 9	4, 9	23, 9		NNW 1					
19	8 mat.	27, 4, 0	4, 9	4, 9	23, 9		NNW 1					
20	10 vesp.	27, 5, 0	4, 9	4, 9	23, 9		NNW 1					
21	8 mat.	27, 3, 0	4, 9	4, 9	23, 9		NNW 1					
22	10 vesp.	27, 4, 0	4, 9	4, 9	23, 9		NNW 1					
23	8 mat.	27, 2, 0	4, 9	4, 9	23, 9		NNW 1					
24	10 vesp.	27, 3, 0	4, 9	4, 9	23, 9		NNW 1					

Die	Hor.	Barom.	Th. jussu barom. (alt.)	Th. libere subi. ex- pon.	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Costi fac.	Metora.
1	8 mat.	28, 0, 1	3, 8	3, 8	22, 4		NO					11 a. l. 11 m. mane longa 1 pom.
2	10 vesp.	27, 11, 8	3, 3	3, 3	22, 0		NO 1					11 h. 1-2 pom.
3	8 mat.	27, 11, 5	3, 0	3, 0	22, 0		N 1					11 h. 7-9 mat.
4	10 vesp.	27, 11, 2	3, 5	3, 5	25, 5		NNW 1					11 minuta 1 pom.
5	8 mat.	28, 0, 1	3, 0	3, 0	25, 4		NNW 1					11 h. 1-3 pom.
6	10 vesp.	27, 11, 2	3, 3	3, 3	24, 0		NNW 1					11 h. 1-3 pom.
7	8 mat.	27, 11, 5	3, 0	3, 0	24, 0		W 1					11 h. 2-3 pom.
8	10 vesp.	27, 11, 2	3, 5	3, 5	23, 5		W 1					11 h. 2-3 pom.
9	8 mat.	28, 0, 9	1, 5	1, 5	22, 2		N 1					11 h. 2-3 pom.
10	10 vesp.	27, 11, 2	1, 6	1, 6	23, 5		NNW 1					11 h. 2-3 pom.
11	8 mat.	28, 1, 5	1, 7	1, 7	23, 5		N 1					11 h. 2-3 pom.
12	10 vesp.	27, 11, 2	1, 0	1, 0	23, 0		N 1					11 h. 2-3 pom.
13	8 mat.	28, 2, 3	0, 3	0, 3	22, 0		N 1					11 h. 2-3 pom.
14	10 vesp.	27, 11, 2	0, 3	0, 3	22, 0		N 1					11 h. 2-3 pom.
15	8 mat.	28, 3, 1	0, 0	0, 0	21, 0		N 1					11 h. 2-3 pom.
16	10 vesp.	27, 11, 2	0, 0	0, 0	21, 0		N 1					11 h. 2-3 pom.
17	8 mat.	28, 4, 0	0, 7	0, 7	21, 0		N 1					11 h. 2-3 pom.
18	10 vesp.	27, 11, 2	0, 7	0, 7	21, 0		N 1					11 h. 2-3 pom.
19	8 mat.	28, 5, 0	0, 9	0, 9	21, 0		NNW 1					11 h. 2-3 pom.
20	10 vesp.	27, 11, 2	0, 9	0, 9	21, 0		NNW 1					11 h. 2-3 pom.
21	8 mat.	28, 6, 0	0, 9	0, 9	21, 0		NNW 1					11 h. 2-3 pom.
22	10 vesp.	27, 11, 2	0, 9	0, 9	21, 0		NNW 1					11 h. 2-3 pom.
23	8 mat.	28, 7, 0	0, 9	0, 9	21, 0		NNW 1					11 h. 2-3 pom.
24	10 vesp.	27, 11, 2	0, 9	0, 9	21, 0		NNW 1					11 h. 2-3 pom.

Martius.

Hora.	Barom.	Th. exact.	Th. vero.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Cœli fac.	Metœra.
8 mat.	28.4.7	6.8	0.8	18.0	17.43	WNW 1				☉ a. l.	☾ h. 2 pom. usque 9 vesp.
10 vesp.	2.4	6.3	5.4	31.2		☉ a. l.					
11 mat.	28.4.7	7.0	1.8	23.3		☉ a. l.					
12 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
13 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
14 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
15 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
16 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
17 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
18 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
19 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
20 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
21 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
22 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
23 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
24 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
25 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
26 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
27 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
28 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
29 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					
30 mat.	28.4.7	7.1	2.1	27.2		☉ a. l.					

Hora.	Barom.	Th. exact.	Th. vero.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Cœli fac.	Metœra.
1 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
2 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
3 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
4 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
5 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
6 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
7 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
8 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
9 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
10 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
11 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
12 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
13 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
14 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
15 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
16 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
17 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
18 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
19 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
20 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
21 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
22 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
23 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
24 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
25 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
26 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
27 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
28 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
29 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
30 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					

Aprilis

Hora.	Barom.	Th. exact.	Th. vero.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Cœli fac.	Metœra.
1 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
2 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
3 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
4 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
5 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
6 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
7 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
8 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
9 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
10 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
11 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
12 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
13 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
14 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
15 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
16 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
17 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
18 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
19 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
20 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
21 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
22 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
23 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
24 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
25 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
26 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
27 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
28 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
29 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					
30 mat.	27.10.3	8.1	5.3	1.3	17.3	☉ a. l.					

Die	Hora.	Barom.	Th. jejun.	Th. sicc.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Luna.	Coeli fac.	Meteora.
7	1.1/2m	105.7	7.5	4.5	30.0		W S W 1				☉ 12.2m	
8	1.1/2p	105.1	8.5	9.5	31.5		W S W 1					☉ a.
9	10 vesp	105.0	8.0	3.5	26.0							☉ a.
10	1.1/2m	111.0	9.0	5.5	35.0		W S W 1					☉ a.
11	1.1/2p	111.1	10.0	8.5	35.0		W N W 1					☉ a.
12	10 vesp	108.0	9.5	7.0	35.0		W N W 1					☉ a.
13	1.1/2m	108.0	9.5	6.0	35.0		W S W 1					☉ a.
14	1.1/2p	111.0	10.0	5.0	38.0		S W 1					☉ a.
15	10 vesp	111.1	9.5	6.5	45.0		N W 2-3			X 7.33		☉ a.
16	1.1/2p	111.1	9.5	6.0	45.0		N W 1					☉ a.
17	mat.	108.0	9.5	9.0	48.0		N O 1					☉ a.
18	1.1/2p	108.0	9.0	9.0	50.0		N O 1					☉ a.
19	10 vesp	108.0	9.0	5.0	47.0		N O 1					☉ a.
20	mat.	108.0	9.0	5.5	47.0		N O 1					☉ a.
21	1.1/2p	108.0	9.0	6.0	50.0		O 1			☉ 1.43		☉ a.
22	10 vesp	108.0	9.0	6.0	50.0		O 1					☉ a.
23	mat.	108.0	9.0	5.5	47.0		S O 1					☉ a.
24	1.1/2p	108.0	9.0	7.0	43.0		S O 1					☉ a.
25	10 vesp	108.0	9.0	5.5	45.0		S O 1					☉ a.
26	mat.	108.0	9.0	5.5	45.0		O 1			☉ 5 h. 25 m.		☉ a.
27	1.1/2p	108.0	9.0	6.5	49.0		S 1					☉ a.
28	10 vesp	108.0	9.0	6.0	47.0		S 2			☉ 7.30		☉ a.
29	mat.	108.0	9.0	8.0	47.0		S 1					☉ a.
30	1.1/2p	108.0	10.0	8.0	47.0		S O 1			☉ 14.43		☉ a.
31	10 vesp	108.0	10.0	5.0	44.0		S O 1					☉ a.
32	1.1/2m	108.0	10.0	7.0	36.0		N N O 1					☉ a.
33	1.1/2p	108.0	10.0	8.0	46.0		N N O 1					☉ a.
34	10 vesp	108.0	9.5	5.8	48.0		N N O 1					☉ a.
35	mat.	108.0	9.5	5.6	34.0		N N O 1					☉ a.
36	1.1/2p	108.0	9.8	5.8	36.0		N N O 1					☉ a.
37	10 vesp	108.0	9.8	5.0	34.0		N N O 1					☉ a.
38	mat.	108.0	9.4	4.0	32.0		N N O 1					☉ a.
39	1.1/2p	108.0	9.2	5.6	24.0		N N O 1					☉ a.
40	10 vesp	108.0	8.9	4.0	32.0		N N W 2					☉ a.
41	mat.	111.0	8.5	1.5	30.0		N N O 1					☉ a.
42	1.1/2p	111.0	9.0	8.0	40.0		N N O 1					☉ a.
43	10 vesp	108.0	8.9	3.0	35.0		N N O 1					☉ a.
44	mat.	108.0	8.3	1.8	31.0		N N O 1					☉ a.
45	1.1/2p	108.0	8.0	0.46	3.0		N N O 1					☉ a.
46	10 vesp	108.0	8.9	5.0	48.0		N N O 1					☉ a.
47	mat.	108.0	8.5	2.0	37.0		N N O 1					☉ a.
48	1.1/2p	108.0	9.0	10.0	49.0		N N O 1					☉ a.
49	10 vesp	108.0	9.1	6.0	48.0		N N O 1					☉ a.
50	mat.	108.0	8.9	5.0	36.0		N N O 1					☉ a.
51	1.1/2p	111.0	10.0	12.0	54.0		N N O 1					☉ a.
52	10 vesp	111.0	9.5	9.0	54.0		N N O 1					☉ a.
53	mat.	108.0	9.0	6.0	44.0		N N O 1					☉ a.
54	1.1/2p	108.0	10.0	11.0	55.0		N N W 1					☉ a.
55	10 vesp	108.0	10.0	11.0	54.0		N N W 1					☉ a.
56	mat.	111.0	9.8	7.6	33.0		W S W 2					☉ a.
57	1.1/2p	111.0	11.0	8.0	48.0		N W 1					☉ a.
58	10 vesp	111.0	11.0	3.0	30.0							☉ a.

Die	Hora.	Barom.	Th. jejun.	Th. sicc.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Luna.	Coeli fac.	Meteora.
1	1.1/2m	107.1	11.0	10.0	18.0		N W 1					☉ a.
2	1.1/2p	111.0	11.6	10.0	20.0		N W 1					☉ a.
3	10 vesp	111.0	11.5	10.0	16.0							☉ a.
4	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
5	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
6	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.
7	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
8	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
9	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.
10	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
11	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
12	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.
13	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
14	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
15	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.
16	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
17	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
18	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.
19	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
20	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
21	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.
22	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
23	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
24	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.
25	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
26	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
27	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.
28	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
29	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
30	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.

Majus.

Die	Hora.	Barom.	Th. jejun.	Th. sicc.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Luna.	Coeli fac.	Meteora.
1	mat.	108.0	11.0	10.0	18.0	17.43	N N O 2					☉ a.
2	1.1/2p	111.0	11.9	10.0	20.0		N N O 2					☉ a.
3	10 vesp	111.0	11.5	10.0	18.0		S O 1					☉ a.
4	mat.	111.0	11.5	10.0	18.0		S O 1					☉ a.
5	1.1/2p	111.0	11.5	10.0	18.0		N O 1					☉ a.
6	10 vesp	111.0	11.5	10.0	18.0		N O 1					☉ a.
7	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
8	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
9	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.
10	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
11	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
12	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.
13	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
14	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
15	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.
16	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
17	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
18	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.
19	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
20	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
21	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.
22	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
23	1.1/2p	108.0	11.0	9.0	18.0		N N O 1					☉ a.
24	10 vesp	108.0	11.0	9.0	18.0		N N O 1					☉ a.
25	mat.	108.0	11.0	9.0	18.0		N N O 1					☉ a.
26	1.1/2p	108.0	11.0	9.0	18.0							

Table with 12 columns: Hora, Barom., Th. jactu barom. fact., Th. jactu alt. ex. bar., Hygr., Declin., Ventus, Pluvia, Evap., Luna, Costi fac., Notae. Contains 30 rows of meteorological data for the month of July.

Julius.

Table with 12 columns: Hora, Barom., Th. jactu barom. fact., Th. jactu alt. ex. bar., Hygr., Declin., Ventus, Pluvia, Evap., Luna, Costi fac., Notae. Contains 10 rows of meteorological data for the month of July.

Table with 12 columns: Hora, Barom., Th. jactu barom. fact., Th. jactu alt. ex. bar., Hygr., Declin., Ventus, Pluvia, Evap., Luna, Costi fac., Notae. Contains 30 rows of meteorological data for the month of July.

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October.

Table with columns: Hora, Barom., Th. merc., Th. merc. red., Hygr., Declin., Ventus, Pluvia, Evap., Luna, Coeli fac., Meteoza. Contains daily weather observations for October.

Table with columns: Hora, Barom., Th. merc., Th. merc. red., Hygr., Declin., Ventus, Pluvia, Evap., Luna, Coeli fac., Meteoza. Contains daily weather observations for October.

November.

Table with columns: Hora, Barom., Th. merc., Th. merc. red., Hygr., Declin., Ventus, Pluvia, Evap., Luna, Coeli fac., Meteoza. Contains daily weather observations for November.

Hora.	Barom.	Th. jactu barom. ad pied.	Th. jactu alt. gen. pied.	Hyp.	Declin.	Ventus.	Plicia.	Resp.	Luna.	Coeli fac.	Meteor.
8 mat. 27. 9. 4	7. 9	2. 7	23. 0	47. 51	SW I						
10 vesp. 27. 10. 3	7. 8	2. 9	25. 8	47. 51	SW I						
12 vesp. 27. 11. 2	7. 8	3. 1	27. 1	47. 51	SW I						
2 2.1/2 p. 27. 10. 3	7. 8	2. 9	25. 8	47. 51	N I						
4 2.1/2 p. 27. 11. 2	7. 8	3. 1	27. 1	47. 51	N I						
6 mat. 28. 0. 4	7. 5	2. 2	27. 6	47. 51	NNW 1						
8 mat. 28. 1. 3	7. 4	2. 3	27. 6	47. 51	NNW 1						
10 mat. 28. 2. 2	7. 3	2. 4	27. 6	47. 51	NNW 2						
12 mat. 28. 3. 1	7. 2	2. 5	27. 6	47. 51	NNW 1						
2 2.1/2 p. 28. 4. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
4 2.1/2 p. 28. 5. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
6 mat. 28. 6. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
8 mat. 28. 7. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
10 mat. 28. 8. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
12 mat. 28. 9. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
2 2.1/2 p. 28. 10. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
4 2.1/2 p. 28. 11. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
6 mat. 28. 12. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
8 mat. 29. 1. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
10 mat. 29. 2. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
12 mat. 29. 3. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
2 2.1/2 p. 29. 4. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
4 2.1/2 p. 29. 5. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
6 mat. 29. 6. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
8 mat. 29. 7. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
10 mat. 29. 8. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
12 mat. 29. 9. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
2 2.1/2 p. 29. 10. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
4 2.1/2 p. 29. 11. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
6 mat. 29. 12. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
8 mat. 30. 1. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
10 mat. 30. 2. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
12 mat. 30. 3. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
2 2.1/2 p. 30. 4. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
4 2.1/2 p. 30. 5. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
6 mat. 30. 6. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
8 mat. 30. 7. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
10 mat. 30. 8. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
12 mat. 30. 9. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
2 2.1/2 p. 30. 10. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
4 2.1/2 p. 30. 11. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
6 mat. 30. 12. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
8 mat. 31. 1. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
10 mat. 31. 2. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
12 mat. 31. 3. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
2 2.1/2 p. 31. 4. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
4 2.1/2 p. 31. 5. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
6 mat. 31. 6. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
8 mat. 31. 7. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
10 mat. 31. 8. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
12 mat. 31. 9. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
2 2.1/2 p. 31. 10. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
4 2.1/2 p. 31. 11. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						
6 mat. 31. 12. 0	7. 0	2. 7	28. 0	47. 51	NNW 1						

Hora.	Barom.	Th. jactu barom. ad pied.	Th. jactu alt. gen. pied.	Hyp.	Declin.	Ventus.	Plicia.	Resp.	Luna.	Coeli fac.	Meteor.
8 mat. 27. 9. 9	5. 6	-0. 7	17. 3	17. 57	N I						
10 mat. 27. 10. 1	5. 9	-0. 8	18. 0	18. 6	NO I						
12 mat. 27. 10. 9	5. 6	-0. 7	17. 6	17. 48	NO I						
2 2.1/2 p. 27. 9. 1	5. 0	-0. 9	18. 1	18. 0	NO I						
4 2.1/2 p. 27. 9. 1	5. 1	-0. 8	19. 3	17. 57	NO I						
6 mat. 27. 9. 1	5. 0	-0. 9	18. 1	18. 0	NO I						
8 mat. 27. 9. 1	5. 1	-0. 8	19. 3	17. 57	NO I						
10 mat. 27. 11. 0	4. 9	-0. 7	17. 3	17. 57	NO I						
12 mat. 27. 11. 0	4. 9	-0. 7	18. 0	18. 0	NO I						
2 2.1/2 p. 27. 11. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
4 2.1/2 p. 27. 11. 0	4. 7	-0. 7	17. 3	17. 48	NO I						
6 mat. 28. 3. 0	4. 7	-0. 7	17. 3	17. 48	NO I						
8 mat. 28. 3. 0	4. 7	-0. 7	18. 0	18. 0	NO I						
10 mat. 28. 1. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
12 mat. 28. 1. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
2 2.1/2 p. 28. 1. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
4 2.1/2 p. 28. 1. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
6 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
8 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
10 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
12 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
2 2.1/2 p. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
4 2.1/2 p. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
6 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
8 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
10 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
12 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
2 2.1/2 p. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
4 2.1/2 p. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
6 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
8 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
10 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
12 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
2 2.1/2 p. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
4 2.1/2 p. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
6 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
8 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
10 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
12 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
2 2.1/2 p. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
4 2.1/2 p. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
6 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
8 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
10 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
12 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
2 2.1/2 p. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
4 2.1/2 p. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
6 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
8 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
10 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
12 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
2 2.1/2 p. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
4 2.1/2 p. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
6 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I						
8 mat. 28. 0. 0	4. 7	-0. 7	18. 0	17. 48	NO I					</	

Di.	Hor.	Barom.	Th. iuxta therm. fah.	Th. iuxta therm. reu.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Luna.	Caeli fac.	Meteora.
11	8 mat. 10 vesp.	28. 1. 0 0. 8 0. 9	3. 5 4. 0 3. 9	1. 5 0. 3 1. 5	18. 0 18. 1 17. 5	17. 57 18. 0 17. 51	NO I NO I NO I			34 h. 54 m. pom.	== a. == a. == a.	
12	8 mat. 10 vesp.	28. 0. 5 0. 3 0. 0	3. 5 3. 7 4. 0	-2. 8 -2. 3 -2. 3	17. 0 17. 8 17. 3	17. 51 17. 8 17. 3	NO I NO I NO I			γ 6. 8	== a. == a. == a.	
13	8 mat. 10 vesp.	28. 0. 0 0. 4 0. 8	3. 0 3. 0 4. 0	-3. 0 -1. 0 -2. 0	16. 3 17. 2 19. 9	17. 54 18. 1 17. 57	NO I NO I NO I				== a. == a. == a.	
14	8 mat. 10 vesp.	27. 11. 3 9. 7 9. 0	3. 7 4. 1 4. 0	-1. 5 -1. 9 -1. 5	18. 0 18. 6 18. 6	17. 54 18. 0 18. 0	O I O I O I			γ 0. 26	== a. == a. == a.	11 a. ab h. 10 vesp. per nodem.
15	8 mat. 10 vesp.	27. 8. 6 8. 5 8. 1	4. 0 4. 1 4. 1	-0. 3 0. 9 -2. 6	15. 0 16. 9 16. 9	17. 54 18. 0 18. 0	O I O I O I				== a. == a. == a.	11 nocte.
16	8 mat. 10 vesp.	27. 9. 6 10. 4 10. 5	3. 8 4. 0 4. 0	-1. 6 -1. 9 -2. 3	17. 2 18. 4 18. 4	17. 57 18. 3 18. 3	NN O I NN O I NN O I				== a. == a. == a.	11 nocte.
17	8 mat. 10 vesp.	28. 2. 5 3. 9 4. 2	3. 9 4. 2 4. 1	-1. 0 0. 0 -1. 4	15. 0 16. 2 14. 8	18. 3 18. 3 18. 6	NN W 2 NN W 2 NN W 2			11 6. 4	== a. == a. == a.	11 nocte.
18	8 mat. 10 vesp.	28. 3. 8 3. 1 2. 7	3. 0 3. 6 3. 9	-0. 4 -1. 0 -1. 0	17. 0 18. 0 15. 6	17. 57 18. 3 18. 3	W W 1 W W 1 W W 2			11 12. 20 II	== a. == a. == a.	
19	8 mat. 10 vesp.	28. 3. 1 4. 1 4. 7	4. 1 4. 7 4. 7	3. 5 3. 2 3. 8	13. 1 14. 9 15. 0	17. 57 18. 3 17. 57	W NN W 1 W NN W 2 W W 2			11 11. 33 m. resp.	== a. == a. == a.	
20	8 mat. 10 vesp.	28. 4. 9 4. 4 3. 0	4. 8 4. 9 5. 0	3. 2 2. 8 2. 7	11. 9 14. 1 11. 5	17. 54 18. 3 18. 3	W W 2 W W 2 W W 2			11 11. 41	== a. == a. == a.	
21	8 mat. 10 vesp.	28. 3. 1 3. 1 3. 5	5. 0 5. 5 5. 5	4. 0 4. 2 3. 7	10. 5 10. 3 10. 3	17. 54 18. 3 18. 3	W W 2 var. W W 2 var. W W 2				== a. == a. == a.	11 a fummo ma- nem. usque 1 p.m.
22	8 mat. 10 vesp.	28. 11. 2 11. 2 10. 7	6. 1 6. 0 5. 7	3. 1 3. 0 2. 9	18. 9 18. 9 19. 0	17. 48 18. 3 18. 3	NN W 3 NN W 2 NN W 2			11 6. 6	== a. == a. == a.	11 12 mass.
23	8 mat. 10 vesp.	28. 0. 0 0. 3 0. 6	3. 9 3. 6 3. 0	1. 9 2. 6 2. 9	14. 0 16. 8 13. 9	17. 54 18. 3 18. 3	NN W 2 NN W 2 NN W 2				== a. == a. == a.	11 a fummo ma- nem usque 9 mat. 11 ab h. 8 vesp.
24	8 mat. 10 vesp.	27. 7. 1 8. 2 8. 2	6. 1 6. 2 6. 2	1. 9 2. 6 2. 6	12. 5 15. 9 16. 0	17. 51 18. 3 18. 3	W 2 var. W 2 W 2			11 0. 54	== a. == a. == a.	11 * node fin tata.
25	8 mat. 10 vesp.	27. 11. 9 11. 8 11. 8	6. 4 6. 9 6. 8	0. 2 1. 7 0. 3	15. 2 19. 3 15. 6	17. 57 18. 3 18. 3	NN W 1 NN W 1 NN W 1				== a. == a. == a.	11 a.
26	8 mat. 10 vesp.	28. 1. 4 0. 2 0. 9	6. 0 6. 4 6. 9	3. 0 4. 3 5. 3	18. 8 19. 0 19. 3	17. 48 18. 3 18. 3	W W 2 W W 2 var. W W 2				== a. == a. == a.	11 a ab h. 7 mat. usque ad matidam remissionem, 1 pom.
27	8 mat. 10 vesp.	28. 3. 4 3. 4 3. 4	6. 9 7. 2 7. 1	5. 0 5. 3 4. 9	13. 4 15. 8 15. 9	17. 48 18. 3 18. 3	W W 2 W W 2 W 2			11 9. 55 11 h. 19 m. resp.	== a. == a. == a.	11 remissio h. 7 mat. 11 frequens pul- veris, & vesp.
28	8 mat. 10 vesp.	28. 1. 7 1. 7 0. 8	6. 8 7. 1 7. 0	3. 8 4. 0 3. 0	18. 3 18. 6 18. 3	17. 54 18. 3 18. 3	W W 2 var. W W 2 W W 2				== a. == a. == a.	11 a fummo ma- nem usque 12 mat.
29	8 mat. 10 vesp.	27. 3. 7 3. 7 3. 0	6. 8 6. 9 7. 0	3. 7 3. 6 3. 4	19. 8 20. 1 20. 3	17. 54 18. 3 18. 3	W W 2 W W 2 var. W W 1			11 7. 45	== a. == a. == a.	11 h. 7 mat. 11 h. 2-2 pom.

Di.	Hor.	Barom.	Th. iuxta therm. fah.	Th. iuxta therm. reu.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Luna.	Caeli fac.	Meteora.
30	8 mat. 10 vesp.	27. 9. 0 9. 3 9. 5	6. 5 6. 9 6. 7	1. 0 0. 8 0. 0	13. 8 17. 4 15. 6	17. 48 18. 3 18. 3	N W I N W I N W I				== a. == a. == a.	11 per nodem.
31	8 mat. 10 vesp.	27. 9. 9 1. 2 1. 2	6. 0 5. 7 5. 7	0. 0 -1. 0 -1. 0	14. 7 18. 0 15. 9	17. 51 18. 0 18. 0	N W I NO I NO I			7. 10	== a. == a. == a.	11 sp. ab h. 8 mat. usque 12 mat.

OBSERVATIONES BUDENSES

Autore Weis.

Notae observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Di.	Hor.	Barom.	Th. iuxta therm. fah.	Th. iuxta therm. reu.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Diam.	Luna.	Caeli fac.	Meteora.
1	8 mat. 10 vesp.	27. 2. 6 3. 0 3. 0	3. 0 3. 0 3. 0	1. 8 1. 8 1. 8	21. 7 21. 7 21. 7	16. 45 16. 45 16. 45	NN W 2 NN W 2 NN W 2				11 3. 49 m.	== a. == a. == a.	11 h. 11 mat.
2	8 mat. 10 vesp.	27. 11. 9 0. 1 0. 1	-1. 5 -1. 2 -1. 2	-10. 5 -8. 0 -8. 8	14. 4 16. 1 15. 1	16. 44 16. 44 16. 44	NO 3 NO I NO I					== a. == a. == a.	
3	8 mat. 10 vesp.	27. 10. 6 9. 0 8. 2	-2. 5 -3. 1 -3. 0	-3. 3 -4. 0 -4. 0	18. 9 18. 2 18. 9	16. 43 16. 43 16. 43	W O I W O I W O I					== a. == a. == a.	11 glaciata hor. 9 resp.
4	8 mat. 10 vesp.	27. 7. 6 7. 6 7. 6	-3. 0 -3. 5 -3. 0	-4. 0 -4. 0 -4. 0	25. 3 26. 2 23. 4	16. 43 16. 43 16. 43	W W 1 W W 2 W W 2					== a. == a. == a.	11 hor. 9 vesp.
5	8 mat. 10 vesp.	27. 6. 2 6. 1 4. 0	0. 0 1. 0 0. 8	2. 8 2. 8 2. 5	22. 8 27. 4 26. 1	16. 43 16. 43 16. 43	W W 2 W W 1 W W 1					== a. == a. == a.	
6	8 mat. 10 vesp.	27. 3. 8 3. 8 3. 8	2. 0 2. 5 2. 5	0. 5 0. 0 0. 0	18. 0 18. 2 18. 2	16. 43 16. 43 16. 43	W NN 3 W NN 3 W NN 3					== a. == a. == a.	
7	8 mat. 10 vesp.	27. 8. 1 9. 6 8. 4	1. 5 1. 8 0. 5	-2. 8 -1. 0 -4. 0	32. 5 34. 3 33. 3	16. 43 16. 43 16. 43	N W 3 W W 1 W W 1					== a. == a. == a.	
8	8 mat. 10 vesp.	27. 5. 4 5. 3 6. 0	0. 0 0. 3 0. 3	-3. 0 -2. 0 -2. 7	30. 1 27. 1 25. 2	16. 43 16. 43 16. 43	W O I W O I W O I					== a. == a. == a.	11 hor. 8 mat.
9	8 mat. 10 vesp.	27. 6. 7 7. 4 7. 3	0. 0 0. 3 0. 2	-3. 0 -3. 0 -3. 3	23. 6 23. 4 20. 4	16. 39 16. 39 16. 39	W W 1 W W 1 W W 1					== a. == a. == a.	11 hor. 7 vesp.
10	8 mat. 10 vesp.	27. 5. 7 5. 2 5. 6	0. 0 -0. 7 -0. 1	-2. 4 -7. 9 -1. 4	15. 9 19. 0 18. 9	16. 36 16. 36 16. 36	W O I W O I W O I					== a. == a. == a.	11 hor. 7 mat.
11	8 mat. 10 vesp.	27. 7. 3 8. 4 9. 7	0. 0 0. 3 0. 1	-1. 5 1. 3 1. 8	19. 6 21. 3 24. 2	16. 24 16. 24 16. 24	NO I NO I NO I					== a. == a. == a.	
12	8 mat. 10 vesp.	27. 10. 5 10. 7 10. 9	0. 3 0. 5 0. 3	-1. 7 -1. 7 -1. 0	26. 3 27. 0 26. 4	16. 41 16. 41 16. 41	O O I O O I N W 1					== a. == a. == a.	

Table with 11 columns: Barom., Th. nocte, Th. die, Hygr., Declin., Ventus, Pluvia, Evap., Danub., Luna., Coeli fac., Meteor. Contains data for days 17-28 of February.

Martius.

Table with 11 columns: Barom., Th. nocte, Th. die, Hygr., Declin., Ventus, Pluvia, Evap., Danub., Luna., Coeli fac., Meteor. Contains data for days 1-16 of March.

Table with 11 columns: Barom., Th. nocte, Th. die, Hygr., Declin., Ventus, Pluvia, Evap., Danub., Luna., Coeli fac., Meteor. Contains data for days 17-31 of March.

Table with columns: Barom., Th. hauri, Th. hauri, Hygr., Declin., Ventus, Pluvia, Evap., Danub., Luna., Caeli fac., Meteoris.

Aprilis

Table with columns: Barom., Th. hauri, Th. hauri, Hygr., Declin., Ventus, Pluvia, Evap., Danub., Luna., Caeli fac., Meteoris.

Table with columns: Barom., Th. hauri, Th. hauri, Hygr., Declin., Ventus, Pluvia, Evap., Danub., Luna., Caeli fac., Meteoris.

Majus.

Barom.	Th. jussu barom. fcl. per.	Th. ubero viti ex- per.	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Dansb.	Luna.	Costi fac.	Meteora.
27. 4. 9 5. 4 5. 2	6. 0 7. 0 7. 0	2. 0 3. 0 4. 0	34. 6 34. 3 33. 4	16. 3 16. 3 16. 3	WNW 2 NNO 1 NO 1			0. 1 X 12	man. h. 6 m.	☉ a. t. ☉ a. t.	Sub tempus maximium glaciaris.
27. 6. 4 6. 2 6. 6	6. 9 7. 0 7. 0	2. 8 3. 3 4. 3	35. 5 34. 9 35. 1	16. 0 16. 0 16. 0	SW 1 SO 2 SO 2			0. 0 X O	man. h. 9 m.	☉ ☉	man.
27. 7. 0 6. 3 6. 1	6. 8 7. 5 7. 8	4. 3 5. 0 5. 3	35. 6 35. 0 35. 9	16. 0 16. 0 16. 0	SW 1 SO 2 SO 2			-0. 1 man. h. 9 m.	☉ ☉	☉ ☉	man.
27. 5. 9 5. 0 4. 1	7. 5 8. 0 8. 0	14. 0 14. 0 12. 0	37. 6 37. 0 37. 0	16. 0 16. 0 16. 0	ONO 1 SO 2 SO 1			-0. 1 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 10. 0 9. 1 9. 1	9. 2 10. 0 11. 0	11. 0 12. 5 13. 5	37. 3 37. 8 37. 5	16. 0 16. 0 16. 0	OSO 2 OSO 2 SO 2	4. 9		-0. 1 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 10. 0 9. 7 9. 7	10. 0 10. 0 9. 5	10. 0 10. 0 10. 1	38. 3 38. 3 37. 5	16. 0 16. 0 16. 0	W 3 W 4 NW 2	1. 32		0. 4 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 4. 7 4. 8 4. 7	9. 8 10. 5 10. 0	11. 0 11. 0 10. 0	37. 5 37. 3 37. 3	16. 0 16. 0 16. 0	WNW 1 WNW 1 WNW 3			-0. 1 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 4. 9 5. 1 5. 8	9. 0 9. 7 9. 8	7. 5 8. 5 8. 8	37. 5 37. 5 37. 5	16. 0 16. 0 16. 0	WNW 3 WNW 3 WNW 1			0. 3 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 5. 8 5. 4 5. 2	9. 3 10. 0 10. 0	8. 5 9. 0 8. 0	39. 3 39. 0 38. 9	16. 0 16. 0 16. 0	WNW 1 SW 1 SW 1	2. 3		☉ ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 4. 0 4. 0 4. 9	9. 1 10. 0 10. 0	9. 2 11. 0 9. 5	37. 7 37. 0 37. 0	16. 0 16. 0 16. 0	SO 1 SO 1 SO 1	0. 18 0. 9		☉ ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 5. 8 6. 3 6. 1	9. 8 10. 0 11. 0	8. 9 9. 0 11. 0	37. 7 37. 7 37. 8	16. 0 16. 0 16. 0	NNO 1 WNW 1 WNW 1	5. 23		0. 4 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 7. 0 7. 3 6. 1	10. 5 11. 8 12. 0	12. 0 13. 6 13. 0	37. 7 37. 7 37. 7	16. 0 16. 0 16. 0	SSW 1 SO 2 SO 2			-0. 2 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 5. 4 5. 8 5. 9	11. 5 12. 5 13. 3	13. 0 14. 7 14. 8	37. 9 37. 9 37. 9	16. 0 16. 0 16. 0	SW 2 WNW 1 WNW 1	0. 5		-0. 4 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 9. 9 9. 13 9. 13	13. 0 13. 8 14. 3	14. 0 15. 3 15. 3	37. 5 37. 5 37. 5	16. 0 16. 0 16. 0	SO 1 ONO 1 ONO 1			-0. 5 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 5. 4 5. 1 5. 1	13. 9 14. 0 14. 0	14. 0 15. 3 15. 3	37. 5 37. 5 37. 5	16. 0 16. 0 16. 0	WNW 1 SO 2 NO 1	11. 62		-0. 5 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 5. 0 4. 3 4. 0	14. 5 15. 5 15. 7	15. 0 16. 0 16. 0	37. 7 37. 7 37. 7	16. 0 16. 0 16. 0	ONO 1 SO 2 WNW 2			-0. 4 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 4. 0 4. 1 4. 1	14. 0 14. 5 14. 0	13. 1 14. 0 14. 0	37. 6 37. 6 37. 6	16. 0 16. 0 16. 0	WNW 2 WNW 1 WNW 2	1. 13		-0. 1/2 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 4. 0 3. 8 3. 8	14. 0 15. 0 14. 8	14. 0 15. 0 14. 8	37. 6 37. 6 37. 6	16. 0 16. 0 16. 0	OSO 1 SO 2 NW 2			-0. 1/2 ☉ ☉	☉ ☉	☉ ☉	☉ ☉

Barom.	Th. jussu barom. fcl. per.	Th. ubero viti ex- per.	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Dansb.	Luna.	Costi fac.	Meteora.
27. 3. 8 3. 3 2. 9	14. 2 15. 0 14. 9	14. 0 15. 0 13. 0	37. 2 37. 3 37. 6	15. 4 15. 4 15. 6	NW 1 SW 2 WNW 3			0. 4 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 2. 8 4. 0 5. 4	12. 7 12. 5 13. 0	9. 3 10. 5 9. 5	39. 7 41. 4 41. 6	15. 4 15. 4 15. 6	WNW 1 WNW 2 WNW 1	0. 53		0. 1 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 6. 3 6. 2 6. 6	12. 3 12. 0 12. 0	9. 0 10. 5 11. 7	38. 7 38. 4 37. 6	15. 3 15. 3 15. 3	NW 1 SW 2 WNW 3			0. 2 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 6. 3 6. 2 6. 2	12. 6 13. 3 13. 3	12. 5 13. 1 13. 1	41. 0 40. 4 40. 4	15. 3 15. 3 15. 3	SO 1 SW 2 SO 2			0. 0 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 5. 7 6. 4 6. 4	12. 0 12. 0 12. 0	14. 3 15. 0 13. 0	38. 4 38. 4 39. 4	15. 3 15. 3 15. 3	SW 2 NW 1 SW 1	0. 11		0. 0 1/2 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 6. 0 6. 0 6. 6	14. 0 14. 7 14. 0	15. 1 15. 5 13. 0	38. 0 38. 0 39. 4	15. 3 15. 3 15. 3	SW 2 SW 2 SW 1			0. 1 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 7. 3 7. 9 8. 0	14. 0 14. 1 14. 3	14. 0 15. 0 14. 4	38. 0 38. 0 38. 0	15. 3 15. 3 15. 3	N 3 NW 2 NW 1	1. 60		0. 0 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 9. 3 8. 1 8. 1	14. 0 14. 5 14. 5	14. 0 15. 0 13. 0	38. 3 37. 7 42. 5	15. 3 15. 3 15. 3	NNO 1 SW 2 SW 2			-0. 3 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 8. 3 8. 2 8. 0	14. 3 15. 0 15. 3	14. 0 17. 3 14. 5	44. 7 43. 5 41. 6	15. 3 15. 3 15. 3	NW 1 W 5 1 SW 1			-0. 6 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 8. 0 8. 1 8. 1	15. 0 15. 5 16. 5	16. 0 16. 5 16. 5	42. 8 42. 5 47. 0	15. 3 15. 3 15. 3	SW 1 SW 1 SW 1			-0. 2 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 8. 0 7. 9 7. 4	16. 0 17. 0 17. 5	16. 0 16. 6 17. 7	40. 9 41. 6 42. 0	15. 3 15. 3 15. 3	SW 1 SW 1 SO 1			-0. 1 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 7. 3 6. 9 6. 4	17. 0 17. 8 18. 0	17. 5 18. 0 17. 0	44. 1 46. 8 43. 4	15. 3 15. 3 15. 3	SO 1 WNW 1 WNW 1			-0. 1 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 6. 3 5. 0 5. 1	17. 5 18. 5 18. 5	16. 5 17. 0 18. 0	39. 5 41. 0 42. 0	15. 3 15. 3 15. 3	WNW 1 NW 2 W 1			-0. 2 ☉ ☉	☉ ☉	☉ ☉	☉ ☉

Junius.

Barom.	Th. jussu barom. fcl. per.	Th. ubero viti ex- per.	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Dansb.	Luna.	Costi fac.	Meteora.
27. 4. 4 4. 0 4. 3	17. 5 18. 5 17. 5	16. 0 16. 0 15. 8	41. 8 40. 0 41. 7	15. 3 15. 3 15. 3	NW 2 SW 2 NW 3	1. 28		-0. 2 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 5. 4 5. 9 6. 0	18. 5 18. 3 18. 5	17. 0 16. 0 16. 5	44. 8 46. 8 45. 4	15. 3 15. 3 15. 3	WNW 2 W 2 WNW 1			☉ ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 6. 2 5. 9 6. 4	18. 0 18. 0 18. 0	17. 8 18. 0 18. 0	41. 8 41. 0 41. 8	15. 3 15. 3 15. 3	NO 1 NW 2 NW 3			0. 0 1/2 ☉ ☉	☉ ☉	☉ ☉	☉ ☉
27. 7. 8 8. 2 8. 5	18. 5 18. 5 18. 0	18. 0 18. 0 18. 0	43. 8 43. 0 44. 0	15. 3 15. 3 15. 3	WNW 3 NW 2 WNW 1			0. 1 1/2 ☉ ☉	☉ ☉	☉ ☉	☉ ☉

Die	Barom.	Th. Jussu varia. Fel. pau.	Th. Jussu sibi ga- pau.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Danub.	Luna.	Coeli fac.	Meteora.
27	8.7	13.1	13.5	43.5	15.36	WNW 1			0.4	☽	☽	
28	8.7	14.2	14.9	47.0	42	SEW 1					☽	
29	8.7	14.5	15.1	44.1	42	SEW 1					☽	
30	8.3	14.0	15.0	40.6	35.30	NW 1					☽	hor. 6 resp. ☽ & ☿
31	7.4	16.0	17.0	40.4	30	SEW 1	0.56		0.1.1/2	☽	☽	
1	7.7	15.0	16.0	40.3	30	SEW 1					☽	
2	7.0	14.5	15.0	38.4	35.26	NW 1			0.2	☽	☽	
3	7.1	14.7	15.0	37.5	42	WN 3					☽	
4	7.9	14.1	15.0	37.5	42	NW 1					☽	
5	8.0	13.5	14.0	38.0	35.30	WNW 1			0.4	☽	☽	
6	8.0	13.8	14.2	31.4	39	WEN 2					☽	
7	8.0	14.0	14.8	29.3	39	WEN 2					☽	
8	8.0	14.0	14.8	29.3	39	WEN 2					☽	
9	8.1	14.0	14.0	43.0	35.39	NW 1			0.6	☽	☽	
10	7.9	14.0	14.0	48.0	33	SEW 1					☽	
11	7.4	14.0	14.0	44.0	33	SEW 1			0.5	☽	☽	
12	7.1	13.0	13.0	44.5	33	SEW 1					☽	
13	7.2	13.6	14.0	44.0	33	SEW 1					☽	
14	6.7	16.0	16.0	43.1	35.37	SEW 1	0.7		0.4	☽	☽	☽ ☽ ☽ hor. 9 resp.
15	6.1	16.5	17.0	40.0	33	SEW 2					☽	
16	6.7	16.8	17.5	38.0	33	SEW 2					☽	
17	6.8	16.0	16.0	38.3	35.33	WNW 1			0.4	☽	☽	
18	7.7	16.5	17.0	31.0	33	WNW 1					☽	
19	7.9	17.0	17.5	26.5	33	WNW 1					☽	
20	8.0	17.0	18.0	24.4	35.33	SEW 1			0.1.1/2	☽	☽	
21	7.0	19.0	20.0	16.4	24.53	SEW 2					☽	
22	7.0	19.2	20.0	15.7	23	SEW 2					☽	
23	8.1	17.5	18.0	37.5	35.36	WNW 1			0.1	☽	☽	
24	8.1	17.5	18.0	37.5	35.36	WNW 1					☽	
25	8.1	17.5	18.0	37.5	35.36	WNW 1					☽	
26	8.1	17.5	18.0	37.5	35.36	WNW 1					☽	
27	8.1	17.5	18.0	37.5	35.36	WNW 1					☽	
28	8.1	17.5	18.0	37.5	35.36	WNW 1					☽	
29	8.1	17.5	18.0	37.5	35.36	WNW 1					☽	
30	8.1	17.5	18.0	37.5	35.36	WNW 1					☽	
31	8.1	17.5	18.0	37.5	35.36	WNW 1					☽	

Die	Barom.	Th. Jussu varia. Fel. pau.	Th. Jussu sibi ga- pau.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Danub.	Luna.	Coeli fac.	Meteora.
27	7.9	18.0	18.8	51.5	15.37	NNW 1				☽	☽	
28	7.7	18.0	18.2	57.5	15.37	NNW 3				☽	☽	
29	7.7	18.2	16.5	57.4	15.37	NNW 2				☽	☽	
30	7.5	18.0	18.0	54.8	15.37	NNW 1				☽	☽	
31	7.0	18.5	20.0	57.6	15.37	NNW 2				☽	☽	
1	6.9	19.0	17.7	57.5	15.37	NNW 1				☽	☽	
2	6.3	18.4	18.5	54.3	15.37	NNW 3				☽	☽	
3	6.3	18.0	18.5	54.3	15.37	NNW 3				☽	☽	
4	6.5	18.8	18.5	57.5	15.37	NNW 3				☽	☽	
5	6.9	18.3	18.2	53.0	15.33	SO 1				☽	☽	
6	6.4	18.8	20.9	57.7	33	SEW 1			0.3	☽	☽	☽ ☽ ☽ hor. 3 m.
7	6.3	19.0	18.5	54.3	33	SEW 1				☽	☽	
8	6.3	19.0	19.6	49.0	33	SEW 1				☽	☽	
9	6.3	20.0	23.5	54.8	33	WEN 2			0.2	☽	☽	
10	6.3	20.0	20.0	51.5	33	WNW 1				☽	☽	
11	6.5	19.2	17.2	42.1	35.30	WNW 1				☽	☽	
12	6.3	19.3	19.8	46.1	30	WEN 2				☽	☽	
13	7.6	19.0	18.0	46.3	33	WNW 2				☽	☽	
14	8.8	19.0	17.0	44.4	35.33	WNW 1				☽	☽	
15	8.7	19.3	20.5	52.9	33	WNW 2				☽	☽	
16	8.5	19.5	18.0	51.4	33	WNW 1				☽	☽	

Julius

Die	Barom.	Th. Jussu varia. Fel. pau.	Th. Jussu sibi ga- pau.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Danub.	Luna.	Coeli fac.	Meteora.
17	8.1	19.5	17.5	46.0	15.27	WNW 1				☽	☽	
18	7.3	20.5	24.0	55.7	30	SEW 2			2.1.5	☽	☽	
19	6.8	20.5	20.2	54.0	30	SEW 1				☽	☽	
20	6.5	20.0	20.0	48.5	15.30	SEW 1				☽	☽	
21	5.5	21.4	24.0	58.0	33	SEW 2				☽	☽	
22	5.0	21.5	21.0	57.8	33	SEW 1				☽	☽	
23	4.4	21.0	20.0	44.0	15.34	SEW 2			2.0	☽	☽	
24	4.4	21.0	21.8	49.3	31	WNW 3				☽	☽	
25	5.7	18.0	15.8	49.3	33	WNW 1				☽	☽	
26	6.7	18.0	18.8	54.8	33	WNW 1			2.3	☽	☽	
27	6.7	19.0	16.0	53.7	33	WNW 1				☽	☽	
28	6.6	19.0	15.6	49.4	15.34	WNW 1				☽	☽	
29	6.3	19.0	19.0	54.7	30	SEW 2				☽	☽	
30	6.0	18.0	15.0	47.3	30	SEW 1				☽	☽	
31	5.8	17.0	14.0	43.2	15.33	WNW 2				☽	☽	
1	6.1	18.0	18.2	48.9	33	NNW 1	0.46			☽	☽	
2	6.2	18.5	17.4	49.4	33	NNW 1				☽	☽	
3	5.7	19.0	18.5	57.0	15.33	NNW 1				☽	☽	
4	5.2	19.0	18.8	50.1	23	SEW 1				☽	☽	
5	4.8	18.6	16.0	37.6	15.33	NNW 1				☽	☽	
6	4.0	19.0	22.5	50.5	33	SEW 2			2.0	☽	☽	
7	4.0	18.8	15.0	28.0	33	NNW 1				☽	☽	
8	4.0	18.8	15.0	28.0	33	NNW 1				☽	☽	
9	3.6	18.5	17.0	30.6	15.27	NNW 1				☽	☽	
10	3.7	18.5	17.0	31.4	33	NNW 2				☽	☽	
11	3.1	18.0	15.0	24.8	33	NNW 2			2.55	☽	☽	
12	3.7	17.1	15.0	24.0	15.33	NNW 3				☽	☽	
13	3.7	17.0	15.5	26.5	33	NNW 3			0.9	☽	☽	
14	3.3	16.7	14.0	26.3	33	NNW 3				☽	☽	

Zeit	Barom.	Th. jenseit Barom. fah- rend.	Th. über dem Sta- tion.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Danub.	Luna.	Coeli fac.	Meteora.
11	4.8	16.0	15.0	30.0	15.27	WNW 3			1.11	♁	☉ s. t. ☽ c. t.	
12	5.5	16.9	17.5	23.5	27	WNW 3					☉ c. t. ☽ c. t.	
13	6.7	17.0	14.0	11.6	27	WNW 1			1.8	♁	☉ c. t. ☽ c. t.	
14	7.7	17.1	16.5	10.5	15.30	WNW 1			1.5	♁	☉ c. t. ☽ c. t.	
15	7.5	18.0	16.0	10.0	15.36	WNW 2					☉ c. t. ☽ c. t.	
16	7.4	18.4	17.3	11.3	15.30	NO 1			1.8	♁	☉ c. t. ☽ c. t.	
17	7.4	19.0	17.3	11.0	15.33	NO 1					☉ c. t. ☽ c. t.	
18	7.4	19.6	17.0	11.0	15.33	NO 1					☉ c. t. ☽ c. t.	
19	7.6	19.2	19.0	12.2	15.21	NNO 1			2.4	♁	☉ c. t. ☽ c. t.	
20	7.5	20.0	19.0	12.8	15.30	WNW 2					☉ c. t. ☽ c. t.	
21	6.9	20.0	21.3	17.6	15.30	WNW 1			2.0	♁	☉ c. t. ☽ c. t.	
22	6.4	21.2	20.0	19.8	15.30	WNW 3					☉ c. t. ☽ c. t.	
23	6.1	21.1	22.0	19.4	15.30	WNW 1					☉ c. t. ☽ c. t.	
24	5.1	21.0	21.0	19.1	15.30	WNW 1			2.5	♁	☉ c. t. ☽ c. t.	hor. 7 resp. 20 ingent. hor 8 resp.
25	4.7	21.8	19.8	15.2	15.30	SW 4					☉ c. t. ☽ c. t.	hor. 10 mat. & 4 pam. cum II
26	5.8	20.8	18.1	14.2	15.24	NW 2			2.0	♁	☉ c. t. ☽ c. t.	
27	6.1	20.8	19.5	14.6	15.36	NW 2					☉ c. t. ☽ c. t.	
28	6.0	19.0	19.1	14.7	15.36	NW 2					☉ c. t. ☽ c. t.	
29	7.3	18.0	19.8	14.5	15.30	NW 2			1.8	♁	☉ c. t. ☽ c. t.	
30	7.4	18.5	16.8	16.2	15.30	WNW 4					☉ c. t. ☽ c. t.	
31	7.7	18.3	14.0	15.1	15.30	NW 2			1.3	♁	☉ c. t. ☽ c. t.	
1	8.9	17.8	14.4	15.1	15.30	WNW 2					☉ c. t. ☽ c. t.	
2	9.4	17.5	14.0	14.4	15.21	NNO 1			1.0	♁	☉ c. t. ☽ c. t.	
3	9.2	18.0	15.0	13.7	15.30	NO 1					☉ c. t. ☽ c. t.	
4	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
5	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
6	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
7	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
8	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
9	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
10	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
11	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
12	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
13	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
14	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
15	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
16	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
17	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
18	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
19	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
20	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
21	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
22	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
23	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
24	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
25	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
26	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
27	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
28	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
29	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
30	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	
31	9.2	18.0	16.0	12.8	15.30	NO 1					☉ c. t. ☽ c. t.	

Zeit	Barom.	Th. jenseit Barom. fah- rend.	Th. über dem Sta- tion.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Danub.	Luna.	Coeli fac.	Meteora.
1	5.4	21.5	17.0	14.6	15.27	NNW 3			0.4	♁	☉ c. t. ☽ c. t.	
2	5.9	21.6	17.5	15.7	15.27	NNW 2					☉ c. t. ☽ c. t.	
3	6.3	21.8	17.9	14.8	15	NW 3					☉ c. t. ☽ c. t.	
4	6.1	21.0	18.3	15.4	15.20	NW 1			0.25	♁	☉ c. t. ☽ c. t.	hor. 4 pam. ☉ & II
5	5.8	21.5	21.0	16.0	15.21	NO 1					☉ c. t. ☽ c. t.	
6	5.7	21.0	16.0	17.8	15.21	NO 1					☉ c. t. ☽ c. t.	
7	5.4	19.8	16.5	14.7	15.31	NO 1			0.14	♁	☉ c. t. ☽ c. t.	hor. 10 mat. & 4 pam. cum II
8	4.7	20.0	16.2	14.6	15.31	NO 1					☉ c. t. ☽ c. t.	
9	4.7	20.0	16.2	14.6	15.31	NO 1					☉ c. t. ☽ c. t.	
10	6.2	19.0	16.2	15.8	15.31	NO 1			0.3	♁	☉ c. t. ☽ c. t.	
11	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
12	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
13	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
14	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
15	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
16	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
17	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
18	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
19	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
20	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
21	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
22	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
23	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
24	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
25	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
26	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
27	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
28	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
29	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
30	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
31	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	

Augustus.

Zeit	Barom.	Th. jenseit Barom. fah- rend.	Th. über dem Sta- tion.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Danub.	Luna.	Coeli fac.	Meteora.
1	4.5	19.3	17.0	14.4	15.24	NW 3			0.55	♁	☉ c. t. ☽ c. t.	hor. 10 mat. & 4 pam. cum II
2	4.3	19.8	18.5	14.7	15.24	WNW 3					☉ c. t. ☽ c. t.	
3	5.8	20.0	16.3	14.7	15.33	NW 1					☉ c. t. ☽ c. t.	
4	6.0	19.6	16.0	13.0	15.33	Ogn 1			0.45	♁	☉ c. t. ☽ c. t.	
5	5.9	20.5	21.0	15.0	15.33	Ogn 1					☉ c. t. ☽ c. t.	
6	5.7	20.3	17.8	14.4	15.33	Ogn 1					☉ c. t. ☽ c. t.	
7	5.4	19.8	16.5	14.7	15.31	NO 1			0.14	♁	☉ c. t. ☽ c. t.	hor. 10 mat. & 4 pam. cum II
8	4.7	20.0	16.2	14.6	15.31	NO 1					☉ c. t. ☽ c. t.	
9	4.7	20.0	16.2	14.6	15.31	NO 1					☉ c. t. ☽ c. t.	
10	6.2	19.0	16.2	15.8	15.31	NO 1			0.3	♁	☉ c. t. ☽ c. t.	
11	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
12	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
13	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
14	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
15	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
16	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
17	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
18	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
19	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
20	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
21	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
22	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
23	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
24	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
25	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
26	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
27	6.4	19.0	16.0	15.2	15.31	NO 1					☉ c. t. ☽ c. t.	
28	6.4	19.0	16.0	15.2	15.31	NO 1</						

Table with columns: Barom., Th. juxta barom., Th. juxta alt. ex-act., Hygr., Declin., Ventus, Pluvia, Evap., Danub., Luna, Coeli fac., Meteor.

September.

Table with columns: Barom., Th. juxta barom., Th. juxta alt. ex-act., Hygr., Declin., Ventus, Pluvia, Evap., Danub., Luna, Coeli fac., Meteor.

Table with columns: Barom., Th. juxta barom., Th. juxta alt. ex-act., Hygr., Declin., Ventus, Pluvia, Evap., Danub., Luna, Coeli fac., Meteor.

Table with columns: Barom., Th. barom., Th. therm., Hyg., Declin., Ventus., Pluvia., Evap., Danub., Luna., Coeli fac., Meteora. Contains data for days 27-30 of September.

October.

Table with columns: Barom., Th. barom., Th. therm., Hyg., Declin., Ventus., Pluvia., Evap., Danub., Luna., Coeli fac., Meteora. Contains data for days 1-7 of October.

Table with columns: Barom., Th. barom., Th. therm., Hyg., Declin., Ventus., Pluvia., Evap., Danub., Luna., Coeli fac., Meteora. Contains data for days 8-26 of October.

Barom.	Th. jactu barom. red. pied.	Th. jactu pied.	Th. jactu pied.	Hyp.	Declin.	Ventus.	Fluvia.	Evap.	Danub.	Luna.	Cœli fac.	Meteora.
27	6.0	4.0	30.0	15.33	WNW 1				-1.55	☉	no cin.	
27	6.4	7.1	30.8	15.32	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	

November.

Barom.	Th. jactu barom. red. pied.	Th. jactu pied.	Th. jactu pied.	Hyp.	Declin.	Ventus.	Fluvia.	Evap.	Danub.	Luna.	Cœli fac.	Meteora.
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.4	7.1	30.8	15.32	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	

Barom.	Th. jactu barom. red. pied.	Th. jactu pied.	Th. jactu pied.	Hyp.	Declin.	Ventus.	Fluvia.	Evap.	Danub.	Luna.	Cœli fac.	Meteora.
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.4	7.1	30.8	15.32	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	
27	6.0	4.0	30.0	15.33	WNW 1					☉	no cin.	
27	6.5	7.8	30.0	15.31	WNW 1					☉	no cin.	
27	6.8	7.2	31.0	15.31	WNW 1					☉	no cin.	

December.

Table with columns: Barom., Th. luna, Th. hor., Hygr., Declin., Ventus, Fluvia, Evap., Uasub., Luna, Caeli fac., Metera. Rows 17-31.

Table with columns: Barom., Th. luna, Th. hor., Hygr., Declin., Ventus, Fluvia, Evap., Uasub., Luna, Caeli fac., Metera. Rows 17-31.

OBSERVATIONES ERFURTENSES

Autore Planer.

Januarius.

Table with columns: Hora, Barom., Th. luna, Th. hor., Hygr., Declin., Ventus, Fluvia, Evap., Uasub., Luna, Caeli fac., Metera. Rows 1-10.

Die	Hora.	Barom.	Th. justa Barom. Red.	Th. vero alt. ex- pon.	Hyp.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Codit fac.	Meteora.
7	17	4.1	4.7	4.0	17.5	5.3					AAA	
10		4.7	4.4	4.0	19.0	5.3					AAA	
3	17	7.4	5.8	4.0	19.7	5.2					AAA	
7		6.6	6.2	5.8	19.8	5.2					AAA	
10		5.3	6.8	6.0	21.4	5.2					AAA	
7	17	5.0	6.8	6.0	20.5	5.2					AAA	
10		4.7	7.0	6.8	21.5	5.4					AAA	
3	17	4.1	6.4	5.0	21.0	5.1					AAA	
7		3.7	7.0	4.1	21.8	5.2					AAA	
10		5.8	4.2	2.6	25.5	5.1					AAA	
7	17	8.6	6.4	4.0	21.0	5.0					AAA	
10		5.6	5.8	2.3	31.3	5.2					AAA	
7	17	3.6	6.0	3.0	21.0	5.2					AAA	
10		6.1	6.0	3.8	21.1	5.2					AAA	
7	17	5.4	6.3	3.6	21.5	5.2					AAA	
10		3.9	6.2	4.8	24.0	5.2					AAA	
7	17	1.0	6.8	5.0	24.5	5.2					AAA	
10		6.6	6.6	3.0	23.0	5.2					AAA	
7	17	10.6	6.9	0.0	23.2	5.2					AAA	
10		11.9	7.0	0.4	23.2	5.2					AAA	
7	17	0.7	6.0	-3.7	23.0	5.2					AAA	
10		0.1	4.9	-1.0	33.1	5.2					AAA	
7	17	1.3	5.0	0.3	23.3	5.2					AAA	
10		0.6	4.1	0.0	25.3	5.2					AAA	
7	17	0.7	5.0	1.3	19.9	5.2					AAA	
10		0.4	4.1	2.0	20.2	5.2					AAA	
7	17	10.9	5.1	-0.3	20.0	5.2					AAA	
10		8.3	4.7	-0.9	20.8	5.2					AAA	
7	17	6.4	5.0	0.3	20.1	5.2					AAA	
10		4.4	4.0	1.2	21.0	5.2					AAA	
7	17	11.6	7.0	0.9	24.1	5.2					AAA	
10		10.0	4.3	2.3	22.2	5.1					AAA	
7	17	10.0	4.0	1.3	20.8	5.1					AAA	
7	17	11.7	4.1	0.8	21.0	5.1					AAA	
10		11.7	4.9	0.0	21.9	5.2					AAA	
7	17	6.3	4.0	1.0	21.0	5.1					AAA	
10		6.8	3.7	1.3	22.9	5.1					AAA	
7	17	7.0	4.0	0.9	21.7	5.1					AAA	
10		7.3	5.0	1.0	22.2	5.2					AAA	
7	17	6.0	4.9	3.1	22.3	5.2					AAA	
7	17	4.4	5.2	3.1	23.2	5.2					AAA	
10		5.1	5.2	4.0	22.8	5.1					AAA	
7	17	5.1	5.2	4.0	22.8	5.1					AAA	
10		7.8	5.1	2.1	21.0	5.1					AAA	

Die	Hora.	Barom.	Th. justa Barom. Red.	Th. vero alt. ex- pon.	Hyp.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Codit fac.	Meteora.
7	17	9.6	5.1	0.0	20.5	5.2					AAA	
10		9.2	6.0	0.7	21.2	5.2					AAA	
7	17	7.7	5.3	4.3	17.5	5.2					AAA	
10		8.2	6.0	6.6	21.7	5.2					AAA	
7	17	8.4	6.2	6.0	21.3	5.2					AAA	
10		6.9	6.5	5.0	23.0	5.2					AAA	
7	17	5.1	7.0	4.8	23.3	5.2					AAA	
10		4.1	7.0	5.8	24.2	5.2					AAA	
7	17	4.8	6.2	3.2	25.1	5.1					AAA	
10		0.3	6.2	4.0	23.4	5.2					AAA	
7	17	2.1	6.0	2.9	21.0	5.1					AAA	
10		16.10.8	6.0	3.1	23.2	5.1					AAA	
7	17	5.9	6.0	2.8	22.7	5.1					AAA	
10		3.8	6.8	3.6	24.0	5.1					AAA	
7	17	11.2	6.2	1.9	23.9	5.1					AAA	
10		5.9	6.2	3.2	23.1	5.2					AAA	
7	17	0.8	5.9	2.0	23.6	5.2					AAA	
10		1.1	6.0	3.0	24.6	5.2					AAA	
7	17	3.7	6.2	1.9	21.4	5.1					AAA	
10		5.0	6.0	0.0	19.2	5.1					AAA	
7	17	6.2	5.8	-0.5	19.2	5.1					AAA	

Februarius.

Die	Hora.	Barom.	Th. justa Barom. Red.	Th. vero alt. ex- pon.	Hyp.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Codit fac.	Meteora.
7	17	7.0	4.9	-0.3	21.0	N					AAA	
10		7.5	4.1	0.3	24.2	N					AAA	
7	17	8.5	3.1	-0.6	21.0	N					AAA	
10		7.9	3.1	-0.9	21.0	N					AAA	
7	17	6.6	4.5	-2.0	19.6	N					AAA	
10		5.9	5.0	-0.3	22.0	N					AAA	
7	17	3.8	5.0	-2.0	21.6	N					AAA	
10		3.2	3.8	-2.0	24.0	N					AAA	
7	17	5.6	4.0	-2.2	22.3	N					AAA	
10		1.1	3.9	-1.0	22.0	N					AAA	
7	17	1.1	3.9	-1.9	20.3	N					AAA	
10		3.2	3.7	-0.5	22.7	N					AAA	
7	17	5.1	4.0	-1.8	21.8	N					AAA	
10		5.8	2.6	-1.2	22.0	N					AAA	
7	17	6.0				N					AAA	

Ephemer. anni 1782.

Q

Die	Hora.	Barom.	Th. jussu barom. huj.	Th. sicut est ex p.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Caeli fac.	Meteora.
7	17	6.4	3.4	-1.5	25.1		NW				☉☽	☽☽
8	1	6.4	3.4	-1.4	20.9		NW			X	☉☽	☽☽
9	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
10	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
11	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
12	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
13	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
14	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
15	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
16	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
17	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
18	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
19	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
20	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
21	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
22	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
23	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
24	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
25	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
26	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
27	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
28	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
29	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽
30	1	6.4	3.4	-1.4	21.0		NW				☉☽	☽☽

Die	Hora.	Barom.	Th. jussu barom. huj.	Th. sicut est ex p.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Caeli fac.	Meteora.
7	17	10.1	7.2	6.6	21.9		SW				☉☽	☽☽
8	1	10.0	8.0	8.0	25.3		SW				☉☽	☽☽
9	1	9.9	7.7	5.0	24.8		SW				☉☽	☽☽
10	1	9.8	8.0	3.3	25.2		SW				☉☽	☽☽
11	1	11.1	7.6	2.2	25.2		SW				☉☽	☽☽
12	1	11.0	8.0	2.5	24.8		SW				☉☽	☽☽
13	1	11.1	7.7	3.5	27.8		SW				☉☽	☽☽
14	1	11.1	7.7	4.1	26.2		SW				☉☽	☽☽
15	1	11.1	8.6	7.3	30.0		SW				☉☽	☽☽
16	1	11.1	8.5	4.3	28.3		SW				☉☽	☽☽
17	1	11.1	9.0	8.4	30.4		SW				☉☽	☽☽
18	1	11.1	8.9	6.1	27.3		SW				☉☽	☽☽
19	1	11.1	8.9	3.1	23.1		SW				☉☽	☽☽
20	1	11.1	9.0	4.9	23.2		SW				☉☽	☽☽
21	1	11.1	7.7	2.0	28.7		SW				☉☽	☽☽
22	1	11.1	8.0	3.1	27.8		SW				☉☽	☽☽
23	1	11.1	7.1	5.3	28.0		SW				☉☽	☽☽
24	1	11.1	7.8	4.8	31.4		SW				☉☽	☽☽
25	1	11.1	7.9	4.9	27.0		SW				☉☽	☽☽
26	1	11.1	7.7	4.0	28.5		SW				☉☽	☽☽
27	1	11.1	7.6	4.0	29.2		SW				☉☽	☽☽
28	1	11.1	8.0	3.2	27.8		SW				☉☽	☽☽
29	1	11.1	7.3	5.2	29.2		SW				☉☽	☽☽
30	1	11.1	7.7	3.4	27.8		SW				☉☽	☽☽
31	1	11.1	8.1	5.7	29.9		SW				☉☽	☽☽
32	1	11.1	7.3	3.0	31.1		SW				☉☽	☽☽
33	1	11.1	7.0	3.0	27.8		SW				☉☽	☽☽
34	1	11.1	8.0	5.2	24.0		SW				☉☽	☽☽
35	1	11.1	7.8	3.1	29.4		SW				☉☽	☽☽
36	1	11.1	7.8	4.0	27.9		SW				☉☽	☽☽
37	1	11.1	8.0	4.6	30.0		SW				☉☽	☽☽
38	1	11.1	8.0	4.1	29.0		SW				☉☽	☽☽
39	1	11.1	8.3	6.6	28.8		SW				☉☽	☽☽
40	1	11.1	10.0	2.6	20.1		SW				☉☽	☽☽
41	1	11.1	7.8	3.4	29.2		SW				☉☽	☽☽
42	1	11.1	7.5	1.4	26.9		SW				☉☽	☽☽
43	1	11.1	7.3	1.4	27.3		SW				☉☽	☽☽
44	1	11.1	7.0	2.0	24.2		SW				☉☽	☽☽
45	1	11.1	8.0	2.0	29.0		SW				☉☽	☽☽
46	1	11.1	7.0	1.8	24.2		SW				☉☽	☽☽
47	1	11.1	7.0	2.1	28.0		SW				☉☽	☽☽
48	1	11.1	7.0	2.1	28.0		SW				☉☽	☽☽
49	1	11.1	7.0	2.1	28.0		SW				☉☽	☽☽
50	1	11.1	7.0	2.1	28.0		SW				☉☽	☽☽

Martius.

Die	hora.	Barom.	Th. Jacq. barom. red.	Th. Jacq. alt. red.	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Coeli fac.	Meteora.
16	7	27	29.5	29.4	0.0	26.6	O			Y	+	
16	10		29.5	29.4	0.0	26.6	N				+	
17	7	27	29.5	29.4	0.0	26.6	SO			16	Y	
17	10		29.5	29.4	0.0	26.6	NW				+	
18	7	27	29.5	29.4	0.0	26.6	N			6	Y	
18	10		29.5	29.4	0.0	26.6	N				+	
19	7	27	29.5	29.4	0.0	26.6	SO			16	II	
19	10		29.5	29.4	0.0	26.6	SO				+	
20	7 1/2	27	29.5	29.4	0.0	26.6	NWN			43	II	
20	10		29.5	29.4	0.0	26.6	SW				+	
21	7	27	29.5	29.4	0.0	26.6	SW				II	
21	10		29.5	29.4	0.0	26.6	SW				+	
22	7 1/2	27	29.5	29.4	0.0	26.6	SO				II	
22	10		29.5	29.4	0.0	26.6	SO				+	
23	7	27	29.5	29.4	0.0	26.6	NWN			434	S	
23	10		29.5	29.4	0.0	26.6	NWN				+	
24	7 1/2	27	29.5	29.4	0.0	26.6	NWN			485	II	
24	10		29.5	29.4	0.0	26.6	W				+	
25	7	27	29.5	29.4	0.0	26.6	SW				II	
25	10		29.5	29.4	0.0	26.6	SW				+	
26	7	27	29.5	29.4	0.0	26.6	N				II	
26	10		29.5	29.4	0.0	26.6	N			096	+	
27	7 1/2	27	29.5	29.4	0.0	26.6	NO				+	
27	10		29.5	29.4	0.0	26.6	NO				+	
28	7	27	29.5	29.4	0.0	26.6	SO				+	
28	10		29.5	29.4	0.0	26.6	SO				+	
29	7	27	29.5	29.4	0.0	26.6	SO				II	
29	10		29.5	29.4	0.0	26.6	SO			018	+	
30	7	27	29.5	29.4	0.0	26.6	SO			64	+	
30	10		29.5	29.4	0.0	26.6	SO				+	
31	7	27	29.5	29.4	0.0	26.6	S			30	+	
31	10		29.5	29.4	0.0	26.6	S			576	+	

Aprilis.

Die	hora.	Barom.	Th. Jacq. barom. red.	Th. Jacq. alt. red.	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Coeli fac.	Meteora.
1	6	27	29.5	29.4	0.0	26.6	S				+	
1	10		29.5	29.4	0.0	26.6	S				+	
2	7	27	29.5	29.4	0.0	26.6	S				+	
2	10		29.5	29.4	0.0	26.6	S				+	

Die	hora.	Barom.	Th. Jacq. barom. red.	Th. Jacq. alt. red.	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Coeli fac.	Meteora.
6	7	27	29.5	29.4	0.0	26.6	SO				+	
6	10		29.5	29.4	0.0	26.6	SO				+	
7	7	27	29.5	29.4	0.0	26.6	N				+	
7	10		29.5	29.4	0.0	26.6	N				+	
8	7	27	29.5	29.4	0.0	26.6	SO				+	
8	10		29.5	29.4	0.0	26.6	SO				+	
9	7	27	29.5	29.4	0.0	26.6	SO				+	
9	10		29.5	29.4	0.0	26.6	SO				+	
10	7	27	29.5	29.4	0.0	26.6	SO				+	
10	10		29.5	29.4	0.0	26.6	SO				+	
11	7	27	29.5	29.4	0.0	26.6	SO				+	
11	10		29.5	29.4	0.0	26.6	SO				+	
12	7	27	29.5	29.4	0.0	26.6	SO				+	
12	10		29.5	29.4	0.0	26.6	SO				+	
13	7	27	29.5	29.4	0.0	26.6	SO				+	
13	10		29.5	29.4	0.0	26.6	SO				+	
14	7	27	29.5	29.4	0.0	26.6	SO				+	
14	10		29.5	29.4	0.0	26.6	SO				+	
15	7	27	29.5	29.4	0.0	26.6	SO				+	
15	10		29.5	29.4	0.0	26.6	SO				+	
16	7	27	29.5	29.4	0.0	26.6	SO				+	
16	10		29.5	29.4	0.0	26.6	SO				+	
17	7	27	29.5	29.4	0.0	26.6	SO				+	
17	10		29.5	29.4	0.0	26.6	SO				+	
18	6	27	29.5	29.4	0.0	26.6	SO				+	
18	10		29.5	29.4	0.0	26.6	SO				+	
19	7	27	29.5	29.4	0.0	26.6	SO				+	
19	10		29.5	29.4	0.0	26.6	SO				+	
20	7	27	29.5	29.4	0.0	26.6	SO				+	
20	10		29.5	29.4	0.0	26.6	SO				+	

Die	hora.	Barom.	Th. leas barom. cel- suis.	Th. leas aeri gra- vis.	Hygr.	Declin.	Ventus.	Fluvia.	Evap.	Luna.	Caeli fac.	Meteora.
21	8	27.	6.1	9.0	4.1	10.8	N O		390	Ω	☉	
21	3		5.5	11.0	5.0	12.0	N O					
21	10		5.2	11.0	5.2	11.0	N O					
22	7	27.	5.5	10.0	5.8	10.9	S W 1		380	Ω	☉	
22	1		5.1	11.2	6.0	11.0	S W 1					
22	10		5.8	9.9	8.0	17.0	W					
23	7	27.	5.9	10.5	7.0	14.0	S O 1	176	369	☉	☉	
23	3		5.7	10.2	11.4	14.0	S W 1					
23	10		5.8	10.2	6.0	11.9	S S W 3					
24	7	27.	5.9	10.2	6.7	10.2	S W					
24	3		5.3	11.0	10.7	11.0	N E	1740	399	☉	☉	
24	10		4.6	11.2	8.5	15.2	N E					
25	7	27.	4.1	11.2	6.0	12.0	N O					
25	3		3.7	11.2	5.0	14.2	N O 1	1110	312	☉	☉	
25	10		2.7	10.0	3.6	11.5	N O 1					
26	7	27.	3.3	8.0	1.7	12.1	N O 2		180	☉	☉	
26	3		3.5	10.0	2.8	15.5	N O 1					
26	10		3.2	9.0	2.0	12.0	N O					
27	7	27.	6.5	9.2	0.8	12.1	N O		230	☉	☉	
27	3		6.5	9.2	0.8	12.1	N O					
27	10		6.9	9.0	3.3	13.2	N O					
28	7	27.	7.5	8.8	1.4	12.4	N O		390	☉	☉	
28	3		7.5	9.0	1.6	12.2	N O					
28	10		7.1	8.8	3.8	11.4	N O					
29	7	27.	7.6	8.8	2.3	12.0	N O 1					
29	3		7.5	8.8	3.3	15.7	N O 1	40	340	☉	☉	
29	10		7.8	8.3	0.9	11.9	N O 1					
30	7	27.	7.9	8.7	1.0	12.0	N O 1					
30	3		7.7	8.7	3.7	14.6	N O 1					
30	10		7.7	8.1	1.6	12.0	N O		330	☉	☉	

Majus.

Die	hora.	Barom.	Th. leas barom. cel- suis.	Th. leas aeri gra- vis.	Hygr.	Declin.	Ventus.	Fluvia.	Evap.	Luna.	Caeli fac.	Meteora.
1	6	27.	7.4	7.8	0.8	14.0	S 1				☉	
1	3		6.6	8.0	4.8	14.2	N		350	☉	☉	
1	10		6.4	7.6	4.1	15.7	N W					
2	7	27.	6.1	7.3	4.0	13.0	N W		210	☉	☉	
2	3		6.5	7.3	6.6	14.0	N W					
2	10		6.7	7.3	4.8	13.0	N W					
3	7	27.	6.5	7.5	3.3	13.2	O					
3	3		5.5	9.0	5.8	12.4	S W 1		320	☉	☉	
3	10		5.0	8.8	7.8	16.0	S O					
4	7	27.	4.4	8.7	7.0	13.0	N W					
4	3		3.8	9.0	9.2	12.0	N O	1060	490	☉	☉	
4	10		3.4	9.5	8.2	17.5	N O					
5	7	27.	1.7	9.6	7.1	11.0	N O				☉	*
5	3		0.0	10.0	8.0	12.0	N O N	2189	130	☉	☉	
5	10		1.1	10.0	7.0	17.0	N W					
6	7	27.	0.1	10.0	5.3	9.4	N W				☉	
6	3		1.4	9.1	6.9	12.0	S W 1				☉	
6	10		3.3	8.9	6.1	13.3	S W 1				☉	
7	7	27.	4.1	9.1	5.5	12.0	S W 3				☉	
7	3		4.5	9.6	7.3	13.7	S W 1	12800	439	☉	☉	
7	10		5.2	9.0	5.8	12.0	S				☉	

Die	hora.	Barom.	Th. leas barom. cel- suis.	Th. leas aeri gra- vis.	Hygr.	Declin.	Ventus.	Fluvia.	Evap.	Luna.	Caeli fac.	Meteora.
8	7	27.	6.0	9.0	5.0	22.8	N W				☉	
8	3		6.4	9.5	8.0	28.0	S W	690	246	☉	☉	
8	10		6.9	8.5	6.0	23.0	S W				☉	
9	7	27.	6.1	9.0	5.0	21.0	S				☉	
9	3		5.1	10.0	8.8	12.2	O	3203	280	☉	☉	
9	10		4.4	9.8	7.0	30.0	O				☉	
10	7	27.	4.3	9.8	6.0	17.0	O				☉	
10	3		3.9	10.8	11.0	11.3	O				☉	
10	10		4.0	10.6	10.0	16.0	O				☉	
11	7	27.	5.7	10.3	9.1	18.0	S W 1				☉	
11	3		5.2	11.2	14.0	14.0	S W				☉	
11	10		5.7	11.0	11.0	12.0	S W				☉	
12	7	27.	5.1	11.2	11.0	13.0	S O				☉	
12	3		5.1	12.2	12.0	13.2	N				☉	
12	10		5.1	12.2	12.0	13.2	N				☉	
13	7	27.	5.0	12.5	11.0	14.0	S W 1				☉	
13	3		6.2	13.0	14.0	14.3	S W 3	550			☉	
13	10		6.5	12.8	11.0	14.0	S W				☉	
14	7	27.	6.0	12.7	11.0	14.0	S W				☉	
14	3		6.2	13.0	15.0	15.0	S O				☉	
14	10		6.4	13.3	15.4	15.0	S O				☉	
15	7	27.	5.4	13.0	14.9	14.0	S O				☉	
15	3		4.8	13.0	14.2	14.0	S O				☉	
15	10		5.3	13.7	14.2	14.0	S O				☉	
16	7	27.	4.4	13.3	11.5	13.0	S O				☉	
16	3		4.9	13.0	14.6	14.0	S	1008	319	☉	☉	
16	10		4.7	14.5	13.0	14.0	S				☉	
17	6	27.	5.1	14.5	11.3	14.0	S				☉	
17	3		4.3	13.0	14.5	14.0	S O	150	480	☉	☉	
17	10		3.0	14.5	13.2	12.2	S O 3				☉	
18	7	27.	3.9	14.4	12.0	14.0	S W 3				☉	
18	3		2.2	14.9	13.9	14.8	S W 3				☉	
18	10		2.3	14.8	13.0	14.8	S W				☉	
19	6	27.	2.1	13.0	10.0	14.0	S W 1				☉	
19	3		2.0	14.0	12.0	11.6	S W 3	610	600	☉	☉	
19	10		4.4	13.6	9.6	14.0	S W				☉	
20	7	27.	5.7	13.0	8.4	13.0	N E				☉	
20	3		7.0	13.0	7.0	12.0	N W				☉	
20	10		7.0	13.0	7.0	12.0	N W				☉	
21	6	27.	6.1	12.5	5.3	14.0	S O				☉	
21	3		4.9	10.0	10.0	14.0	S W	200	348	☉	☉	
21	10		7.0	12.5	9.0	14.0	S W				☉	
22	7	27.	4.1	12.0	8.6	14.0	S W				☉	
22	3		4.4	10.7	12.7	13.0	S W				☉	
22	10		4.7	12.0	9.6	14.0	S W				☉	
23	7	27.	6.1	11.9	8.9	13.0	S O 2				☉	
23	3		5.8	12.0	12.8	14.0	S O	1640	610	☉	☉	
23	10		5.6	12.3	11.0	14.0	S O				☉	
24	7	27.	4.4	12.3	9.2	13.0	N				☉	
24	3		5.6	12.3	11.0	14.0	S W 2				☉	
24	10		6.3	12.0	9.6	12.2	S W 3				☉	
25	7	27.	7.9	12.0	9.9	14.0	S W 3				☉	
25	3		9.4	11.6	10.5	14.8	S				☉	
25	10		7.3	12.3	9.0	14.2	S				☉	
26	6	27.	7.6	10.0	7.5	13.0	S O				☉	
26	3		6.3	12.2	12.0	14.0	S W 3	400	1020	☉	☉	
26	10		8.7	12.2	9.2	14.0	S W 1				☉	

Julius.

Hora.	Barom.	The. الجوهر barom. fah.	The. الجوهر alt. g.	Hyg.	Declin.	Ventus.	Pueria.	Seap.	Luna.	Coeli fac.	Meteora.
7 10	27, 7, 6 7, 4	17, 8 18, 2	19, 5 19, 0	10, 0 11, 0		S W 1 S W 2					
7 10	27, 6, 6 6, 3	16, 1 17, 5	12, 5 17, 0	10, 8 14, 0		S O 1 S W 2		906	Y		
7 10	27, 6, 6 6, 3	16, 1 17, 5	12, 5 17, 0	10, 8 14, 0		S O 1 S W 2		620	Y		
7 10	27, 4, 7 7, 0	15, 3 17, 3	13, 3 14, 3	14, 0 17, 3		S W 2 W 3	2127	500	Y		II
7 10	27, 7, 5 7, 0	16, 5 16, 8	12, 0 14, 9	10, 7 10, 0		S W N W	720	600	Y		
7 10	27, 7, 1 7, 4	16, 0 17, 0	13, 7 17, 0	14, 0 14, 8		S W N I		470	Y		
7 10	27, 7, 5 7, 1	16, 0 17, 0	13, 2 15, 5	10, 0 10, 8		N I S		745	II		
7 10	27, 6, 1 6, 0	14, 5 17, 1	14, 0 19, 3	10, 7 10, 4		N S W		703	II		
7 10	27, 5, 4 5, 3	15, 0 16, 5	13, 3 15, 0	11, 0 11, 0		N N		542	II		II
7 10	27, 4, 7 7, 1	15, 2 16, 7	13, 0 13, 5	14, 0 14, 0		N N W 1		270			II
7 10	27, 5, 0 5, 4	14, 5 16, 7	13, 0 13, 7	13, 0 13, 9		S W W 2 S W 1	17080	354			
7 10	27, 7, 4 7, 2	16, 0 16, 0	11, 7 13, 8	10, 3 10, 3		S W 1 S W	655		41		
7 10	27, 7, 3 7, 3	15, 6 17, 3	13, 3 18, 3	10, 3 10, 0		S O S W 1 S W 1		1373	41		
7 10	27, 8, 4 8, 3	16, 2 19, 3	15, 0 16, 8	10, 0 10, 0		S W S W 1 N W		568	II		
7 10	27, 8, 8 8, 5	16, 0 19, 0	13, 7 17, 2	10, 8 10, 2		S O S W 1 S		1260	II		
7 10	27, 8, 5 8, 7	15, 3 16, 3	16, 5 22, 5	10, 7 10, 7		S I S W 2 S W	40	940	II		
7 10	27, 8, 8 8, 0	15, 0 20, 5	15, 0 20, 0	10, 0 10, 0		S N W		904			
7 10	27, 6, 3 6, 7	13, 3 18, 8	16, 0 14, 3	10, 0 10, 0		N O I N N	285f	920			
7 10	27, 9, 3 9, 8	18, 0 18, 0	11, 0 12, 3	10, 4 10, 4		N I N I S W 2	1160	426	M		

Hora.	Barom.	The. الجوهر barom. fah.	The. الجوهر alt. g.	Hyg.	Declin.	Ventus.	Pueria.	Seap.	Luna.	Coeli fac.	Meteora.
7 10	27, 9, 8 9, 8	14, 0 17, 0	11, 0 15, 8	14, 0 14, 0		W 1 W 1 W 2					
7 10	27, 10, 3 10, 9	14, 5 17, 0	11, 5 12, 3	14, 0 14, 3		N W N		816			
7 10	27, 10, 6 10, 7	13, 0 17, 1	11, 0 12, 5	14, 0 14, 5		S O I N O I N O I		646	X		
7 10	27, 10, 0 9, 3	14, 0 18, 5	14, 0 18, 8	14, 0 14, 8		S O I O I O I		690	X		
7 10	27, 8, 6 8, 7	15, 2 19, 3	12, 7 15, 0	14, 4 15, 0		O I N W N O		930	X		
7 10	27, 8, 6 8, 5	17, 0 20, 3	14, 7 18, 8	14, 2 15, 8		O O I		1010			
7 10	27, 8, 9 8, 6	19, 0 21, 9	15, 5 16, 0	14, 0 14, 9		O I O I O I		1240			
7 10	27, 7, 8 7, 5	20, 7 22, 3	15, 7 16, 3	14, 9 14, 7		S O I S I N O	3108	1237	X		
7 10	27, 7, 4 7, 5	22, 4 23, 5	18, 9 19, 0	14, 9 14, 0		W N O N O		1400	X		II
7 10	27, 7, 5 7, 1	20, 0 21, 9	16, 7 18, 6	14, 8 14, 6		S I S I S W	1663	1300	X		
7 10	27, 5, 5 5, 4	21, 3 20, 3	16, 3 16, 4	14, 7 14, 4		N W 1 N I N O	4019	860	Y		II
7 10	27, 6, 6 6, 9	17, 3 18, 0	13, 0 14, 2	14, 0 14, 6		S W 2 S W 2 S		710	Y		
7 10	27, 7, 1 7, 0	17, 8 18, 0	13, 0 13, 9	14, 1 14, 2		S W N 2 N		714	Y		

Augustus.

Hora.	Barom.	The. الجوهر barom. fah.	The. الجوهر alt. g.	Hyg.	Declin.	Ventus.	Pueria.	Seap.	Luna.	Coeli fac.	Meteora.
7 10	27, 6, 1 6, 6	17, 0 18, 5	11, 0 11, 5	14, 6 14, 3		S O S W 1 S W 1					
7 10	27, 5, 0 5, 2	16, 5 17, 5	11, 5 16, 8	14, 5 14, 0		S W 1 S W 2 S W	530	714	II		
7 10	27, 3, 1 3, 7	15, 5 18, 7	11, 0 16, 8	14, 0 14, 6		S I S I	1906	636	II		II 3
7 10	27, 6, 0 6, 3	16, 0 17, 1	12, 9 12, 3	14, 9 14, 7		S I S W 1	1140	600	II		5 O

hora	Barom.	Th. jussu barom. f.	Th. jussu alt. ex- p.	Hyp.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Costi fac.	Meteora.
6	27. 4. 0	12. 2	14. 8	12. 3		S W 2		670	S		
3	7. 3	15. 5	15. 5	15. 5		S W 3					
10	7. 8	15. 2	13. 8	14. 0		S 1					
6	27. 7. 0	14. 5	16. 2	13. 9		S W 2		740	S		
3	4. 2	16. 2	16. 2	16. 0		S 1					
10	6. 2	15. 0	14. 2	14. 3		S W 2					
6	27. 4. 4	14. 0	15. 2	15. 0		S		680	U		6
3	2. 9	16. 2	17. 2	17. 0		S W 2					
10	2. 7	15. 2	15. 0	16. 0		S 1					
6	27. 4. 1	15. 0	16. 0	12. 0		S W 1	10352	590	U		
3	1. 1	16. 2	17. 2	17. 0		S 1					
10	2. 2	15. 0	12. 8	14. 0		S W 1					
6	27. 3. 1	15. 0	12. 0	12. 0		S 1		1580	U		
3	3. 4	16. 0	13. 7	13. 3		S 2					
10	4. 1	15. 2	12. 2	13. 3		S 1					
6	27. 3. 0	15. 0	12. 1	12. 3		S		554	U		9 a.
3	3. 9	14. 5	14. 5	17. 6		S W 1		510	U		
10	5. 1	14. 2	12. 0	12. 0		S W 2					
6	27. 5. 0	12. 2	9. 7	12. 3		S W 3		550	U		
3	5. 5	14. 0	12. 0	14. 6		S W 2					
10	6. 2	12. 1	11. 8	12. 3		S 1					
6	27. 6. 6	12. 9	10. 0	12. 6		S 0		492	U		
3	6. 2	12. 2	13. 0	12. 1		S					
10	5. 3	12. 0	11. 2	11. 0		S					
6	27. 5. 1	12. 0	12. 5	12. 3		S 1		730	1039	U	U
3	2. 0	14. 5	14. 5	11. 6		S W 4					
10	4. 4	14. 2	12. 0	10. 6		S W 2					
6	27. 5. 1	12. 0	9. 5	12. 5		S 0		380	1690	U	
3	3. 4	14. 0	12. 7	12. 3		S 0 0					
10	1. 9	14. 0	12. 8	12. 9		S 0 2					
6	27. 2. 9	12. 5	12. 5	14. 3		S W 2		728	U		
3	4. 5	16. 8	16. 2	12. 8		S W 3					
10	4. 2	15. 0	14. 5	12. 7		S W 1					
6	27. 6. 2	12. 5	12. 2	12. 1		S 0 1		940	X		
3	5. 5	16. 8	16. 9	12. 0		S 0 2					
10	5. 7	18. 0	18. 2	14. 2		S 0 2					7. 9
6	27. 6. 9	15. 8	15. 0	12. 3		S 0 1		1066	X		
3	6. 6	17. 3	17. 3	12. 3		S 0 3					
10	6. 3	16. 4	15. 2	12. 7		S W 2					
6	27. 4. 8	16. 2	15. 0	14. 3		S 0 3		670	880	X	U
3	4. 0	16. 9	16. 1	14. 8		S W 3					
10	6. 0	16. 6	12. 0	10. 0		S W 2					
6	27. 6. 1	14. 5	9. 0	12. 0		S 1		610	X		U
3	6. 3	16. 2	15. 0	12. 0		S W 2					
10	6. 7	16. 0	12. 5	12. 1		S W 1					
6	27. 6. 0	16. 0	10. 0	10. 8		S W 1		590	U		U
3	7. 3	16. 3	15. 0	14. 2		S W 2		540	U		
10	8. 0	16. 0	12. 2	12. 2		S W 1					
6	27. 8. 0	18. 0	12. 0	17. 7		S W 2		655	U		U
3	8. 3	18. 3	17. 9	16. 8		S W 1					
10	8. 3	16. 8	16. 0	14. 0		S W 1					
6	27. 7. 5	16. 0	14. 0	17. 7		S 1		813	1380	U	U
3	8. 8	19. 2	14. 0	17. 8		S 0 2					
10	6. 2	17. 7	17. 6	13. 8		S W 1					9 p.
6	27. 6. 0	17. 3	15. 9	18. 4		S 0 1		760	1351	X	U
3	6. 3	18. 0	17. 3	18. 2		S W 2					
10	8. 0	17. 7	14. 6	11. 0		S W 1					

hora	Barom.	Th. jussu barom. f.	Th. jussu alt. ex- p.	Hyp.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Costi fac.	Meteora.
6	27. 8. 7	17. 0	12. 5	17. 0		S 1		700		X	U
3	8. 4	18. 0	17. 0	17. 7		S 1					U
10	7. 8	17. 0	15. 0	14. 8		S 1					U
6	27. 7. 0	16. 0	10. 1	10. 1		S W 1		715		U	U
3	6. 5	19. 5	16. 2	10. 0		S 1					U
10	7. 7	18. 7	16. 2	18. 0		S 1					U
6	27. 9. 0	17. 0	13. 0	13. 0		S W		750	1220	U	U
3	9. 5	18. 0	16. 0	16. 0		S W					U
10	9. 5	18. 0	16. 0	16. 0		S W					U
6	27. 9. 7	16. 3	12. 2	12. 2		S		760		U	U
3	6. 7	16. 1	15. 0	14. 6		S W 2					U
10	6. 8	15. 8	16. 0	14. 1		S W 2					U
6	27. 6. 4	15. 2	15. 1	14. 1		S W 1		720	490	U	U
3	6. 2	16. 5	15. 2	15. 3		S W 3					U
10	6. 6	14. 5	14. 2	14. 6		S W 2					U
6	27. 6. 8	14. 4	14. 4	14. 7		S W		440	365	U	U
3	6. 4	15. 0	14. 2	14. 9		S W 1					U
10	6. 7	13. 9	13. 8	13. 3		S W 2					U
6	27. 7. 0	12. 5	14. 1	14. 1		S W 3		630		U	U
3	6. 7	14. 5	15. 6	14. 6		S W					U
10	6. 7	13. 7	14. 6	14. 3		S W					U
6	27. 4. 5	12. 9	12. 8	12. 0		S 1		550		U	U
3	8. 2	12. 4	22. 4	14. 8		S W					U
10	10. 0	12. 8	11. 9	14. 8		S W					U

September.

hora	Barom.	Th. jussu barom. f.	Th. jussu alt. ex- p.	Hyp.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Costi fac.	Meteora.
6	27. 9. 5	11. 9	6. 0	12. 0		S 1		550	S	U	U
3	8. 2	12. 0	12. 6	12. 5		S					U
10	10. 4	12. 6	11. 9	12. 0		S					U
6	27. 10. 4	12. 3	10. 0	12. 8		S 1		620	S	U	U
3	10. 6	12. 9	12. 3	12. 9		S W 1					U
10	11. 9	12. 7	12. 0	12. 5		S W 1					U
6	27. 10. 7	12. 0	10. 0	10. 2		S W 1		400	550	S	U
3	10. 2	12. 4	14. 0	14. 2		S W 2					U
10	10. 1	12. 2	11. 5	12. 8		S W 1					U
6	27. 9. 8	12. 8	10. 5	12. 1		S W 1		410	U	U	U
3	10. 4	12. 1	11. 0	12. 1		S					U
10	9. 2	12. 8	9. 7	12. 1		S					U
6	27. 10. 1	12. 5	11. 5	12. 0		S		550	U	U	U
3	10. 4	13. 5	11. 5	12. 8		S					U
10	10. 4	12. 8	9. 7	12. 0		S					U
6	27. 10. 3	12. 5	6. 0	12. 5		S		615	U	U	U
3	10. 1	12. 8	15. 0	17. 0		S					U
10	11. 1	12. 5	9. 8	14. 7		S					U
6	27. 10. 1	12. 0	5. 0	12. 0		S 1		712	U	U	U
3	10. 2	12. 1	15. 0	14. 8		S 1					U
10	11. 1	12. 8	10. 0	14. 8		S					U
6	27. 11. 0	11. 8	5. 0	10. 8		S 0 1		668	U	U	U
3	11. 1	12. 5	15. 5	14. 2		S 0 2					U
10	11. 2	12. 2	10. 0	14. 0		S 0 1					U
6	27. 11. 1	12. 9	5. 0	12. 0		S 1		818	U	U	U
3	10. 7	14. 6	15. 0	14. 2		S 1					U
10	11. 5	12. 4	10. 0	14. 0		S 1					U

Di. Hora.	Barom.	Th. zero Barom. Red.	Th. zero alt. ex. Red.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Coeli fac.	Meteora.
6 10	27, 10, 8 9, 8 9, 1	12, 3 12, 6 12, 8	6, 0 14, 0 11, 3	39, 0 32, 0 34, 0		O 1 O 2 NO		1170	M	☉ ☽ ☾	
6 10	27, 8, 8 7, 8 7, 1	12, 0 13, 0 13, 0	8, 0 7, 0 11, 6	34, 0 30, 0 34, 0		NO NO NO		905	M	☉ ☽ ☾	
6 10	27, 7, 2 7, 1 7, 1	12, 0 13, 0 13, 0	11, 5 11, 6 11, 6	42, 0 33, 0 46, 8		S O N O		680	X	☉ ☽ ☾	
6 10	27, 7, 1 6, 8 6, 7	12, 8 13, 5 12, 9	12, 0 15, 6 10, 8	42, 5 46, 5 41, 8		S W 1 O 1 O 1		460	X	☉ ☽ ☾	
6 10	27, 6, 2 5, 9 5, 7	12, 8 13, 5 13, 0	9, 0 15, 0 13, 8	36, 5 37, 5 34, 0		N O 1 N O 1 N O 1		390	3 10 4 X X	☉ ☽ ☾	
6 10	27, 5, 5 4, 5 4, 0	12, 8 13, 2 13, 3	11, 8 14, 0 12, 8	43, 2 46, 0 37, 0		S W 1 S W 1 S W 1		422	X	☉ ☽ ☾	
6 10	27, 3, 2 3, 0 3, 7	13, 0 14, 0 14, 0	10, 9 14, 3 14, 0	40, 8 45, 0 43, 0		S W S W S 2		568	X	☉ ☽ ☾	
6 10	27, 3, 9 4, 9 4, 1	14, 0 15, 0 14, 5	13, 5 15, 8 13, 0	42, 0 49, 0 45, 0		S W 2 S W 2 S O 1		935 865	☽ ☽ ☽	☉ ☽ ☾	
6 10	27, 4, 2 4, 3 4, 7	14, 3 15, 0 14, 0	12, 8 15, 3 13, 0	42, 9 43, 5 39, 6		S W 1 S W 2 S W 1		410	☽ ☽ ☽	☉ ☽ ☾	11
6 10	27, 3, 2 3, 1 3, 2	14, 0 14, 3 10, 5	12, 5 14, 3 10, 5	39, 0 46, 0 41, 0		S W 3 S W 2 S W 3		895	X	☉ ☽ ☾	
6 10	27, 7, 7 8, 3 7, 7	12, 7 12, 8 12, 3	6, 5 12, 8 9, 2	44, 0 47, 0 34, 0		W 2 W 2 W 1		640	X	☉ ☽ ☾	
6 10	27, 6, 5 6, 5 6, 4	12, 0 12, 4 12, 0	9, 2 12, 4 11, 5	41, 0 42, 0 42, 0		S W 1 S W 1 S O		480	X ☽ 1 P.	☉ ☽ ☾	11
6 10	27, 5, 4 6, 3 6, 7	12, 4 12, 6 12, 8	10, 5 12, 0 11, 0	38, 0 38, 0 32, 9		S O S W S O		1305 890	☽ ☽ ☽	☉ ☽ ☾	11
6 10	27, 4, 8 4, 7 5, 4	12, 8 13, 3 13, 9	12, 0 13, 1 11, 3	32, 2 34, 1 33, 1		S W W W		210	☽ ☽ ☽	☉ ☽ ☾	11
6 10	27, 5, 4 6, 7 8, 4	12, 0 12, 0 12, 4	10, 5 13, 3 10, 8	34, 3 37, 4 35, 7		W W W		1465 390	☽ ☽ ☽	☉ ☽ ☾	
6 10	27, 9, 7 10, 0 9, 8	11, 3 11, 9 11, 8	8, 9 13, 1 11, 8	31, 5 39, 0 36, 8		W W W		305	☽ ☽ ☽	☉ ☽ ☾	
6 10	27, 10, 1 9, 9 9, 3	11, 6 12, 9 12, 8	10, 0 11, 1 11, 3	35, 5 39, 9 35, 3		W W W		460	II ☽	☉ ☽ ☾	
6 10	27, 7, 7 7, 0 7, 9	11, 0 11, 6 11, 8	9, 8 14, 8 13, 3	39, 8 39, 9 33, 3		N W W 1 S W 2		490	II	☉ ☽ ☾	11
6 10	27, 9, 2 10, 8 11, 0	11, 0 11, 0 11, 6	10, 3 13, 3 10, 2	33, 7 39, 1 37, 4		W W W		330	II	☉ ☽ ☾	

Di. Hora.	Barom.	Th. zero Barom. Red.	Th. zero alt. ex. Red.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Coeli fac.	Meteora.
6 10	27, 10, 4 9, 4 9, 3	11, 5 13, 0 12, 3	7, 0 13, 0 12, 0	34, 0 41, 0 38, 3		S W S W 2 S W 2		405	☽ ☽ ☽	☉ ☽ ☾	
6 10	27, 8, 8 4, 9 5, 7	11, 9 12, 6 12, 1	10, 0 15, 8 9, 3	37, 0 38, 8 33, 6		O 2 S W 2 S W 2		340	☽	☉ ☽ ☾	

O c t o b e r.

Di. Hora.	Barom.	Th. zero Barom. Red.	Th. zero alt. ex. Red.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Coeli fac.	Meteora.
6 10	27, 6, 7 7, 7 8, 7	11, 0 11, 5 10, 3	10, 0 11, 0 9, 0			W W W		350	☽	☉ ☽ ☾	11
6 10	27, 7, 9 8, 9 2, 5	9, 0 10, 0 10, 5	3, 0 10, 0 7, 8			S W W S W	1040	305	☽	☉ ☽ ☾	11
6 10	27, 1, 4 2, 1 2, 7	9, 5 10, 8 10, 1	7, 5 11, 4 9, 3			S S W 1		340	☽	☉ ☽ ☾	
6 10	27, 3, 9 3, 8 3, 8	9, 5 10, 1 10, 0	8, 5 11, 2 8, 9			W W W		335	☽	☉ ☽ ☾	
6 10	27, 4, 7 5, 3 5, 3	9, 3 9, 6 9, 2	8, 0 8, 7 7, 8			W W W		230	☽	☉ ☽ ☾	11
6 10	27, 3, 6 2, 9 2, 4	8, 0 8, 0 8, 7	8, 8 7, 0 6, 0			W 2 W 2 W 2	680	230	☽	☉ ☽ ☾	11
6 10	27, 2, 4 3, 1 5, 2	8, 0 8, 7 8, 3	6, 5 7, 9 8, 3			W N W N W	7575	140	☽ ☽ ☽	☉ ☽ ☾	11
6 10	27, 4, 3 4, 8 4, 3	8, 2 8, 0 8, 3	6, 2 8, 9 8, 6			N W N W N W	730	300	☽ ☽ ☽	☉ ☽ ☾	11
6 10	27, 7, 1 6, 4 7, 3	8, 0 7, 9 8, 5	4, 7 6, 8 6, 8			N W N W S W	1390	170	☽ ☽ ☽	☉ ☽ ☾	
6 10	27, 5, 3 5, 4 5, 0	6, 0 7, 9 6, 0	3, 0 5, 8 6, 0			S W S W S W		250	☽ ☽ ☽	☉ ☽ ☾	11
6 10	27, 11, 0 10, 6 10, 6	7, 1 7, 8 7, 2	5, 0 5, 3 5, 8			S W S W W		170	☽ ☽ ☽	☉ ☽ ☾	11
6 10	27, 9, 8 4, 6 3, 5	7, 4 7, 8 8, 0	5, 4 6, 7 6, 9			N O N W N W	1649	210	☽ ☽ ☽	☉ ☽ ☾	11
6 10	27, 4, 1 3, 4 3, 1	7, 9 8, 3 8, 1	6, 2 6, 3 7, 2			N W N W N W		208	☽ ☽ ☽	☉ ☽ ☾	
6 10	27, 7, 5 8, 3 8, 3	7, 0 7, 3 6, 3	4, 0 6, 3 6, 3			N W N W N W		190	☽ ☽ ☽	☉ ☽ ☾	
6 10	27, 8, 1 8, 1 8, 2	7, 2 7, 3 7, 3	3, 8 5, 0 6, 4			N W N W N W		210	☽ ☽ ☽	☉ ☽ ☾	

Hora.	Barom.	Th. jacet barom. ad punc.	Th. jacet sist. ex- punc.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Coeli fac.	Meteor.
6	27, 10, 0	6, 0	0, 0			NW					
9	10, 0	7, 0	3, 0			NO		141	X		
10	9, 2	7, 3	4, 0			NO					
6	27, 10, 3	6, 0	3, 0			NO					
9	10, 3	8, 0	7, 0			NO		260	X		
10	9, 3	7, 4	5, 3			NO					
6	27, 9, 9	7, 0	5, 0			W					
9	9, 4	8, 0	7, 8			NO		400	X		
10	8, 1	7, 8	6, 0			W					
6	27, 9, 1	7, 8	7, 0			W					
9	8, 4	8, 0	8, 8			W		735	Y		
10	7, 2	8, 0	7, 0			W					
6	27, 8, 8	6, 0	4, 0			W					
9	8, 1	7, 5	7, 5			W		1170	475	Y	II
10	7, 1	8, 0	7, 5			W					
6	27, 8, 3	7, 3	2, 5			W					
9	7, 3	7, 3	7, 0			W		300	Y		
10	6, 0	7, 3	7, 0			W					
6	27, 8, 1	7, 0	5, 0			W					
9	6, 9	6, 8	5, 3			W		245	X		II
10	5, 9	7, 5	8, 0			W					
6	27, 8, 1	9, 0	9, 0			W					
9	6, 3	10, 0	11, 0			W		646	260	II	II
10	6, 5	10, 0	10, 0			W					
6	27, 8, 0	10, 0	6, 5			W					
9	8, 8	10, 0	6, 3			W		3399	264	II	
10	8, 5	8, 5	6, 3			W					
6	27, 10, 4	7, 6	6, 0			W					
9	9, 8	7, 6	6, 3			W					
10	8, 4	8, 0	6, 3			W		236	II		II
6	27, 6, 1	7, 8	4, 0			W					
9	7, 5	9, 0	6, 0			W		130	S		
10	6, 6	7, 8	6, 3			W					II
6	27, 10, 9	8, 0	4, 8			W					
9	11, 3	8, 0	8, 0			N		480	130	S	
10	10, 2	6, 0	2, 0			N					
6	27, 9, 6	6, 0	3, 0			W					
9	8, 4	7, 0	6, 5			W		95	II		
10	6, 5	6, 0	2, 0			W					
6	27, 8, 9	7, 0	3, 0			W					
9	8, 8	9, 0	6, 0			W		240	II		
10	7, 5	7, 0	6, 3			W					
6	27, 4, 1	7, 1	6, 4			W					
9	5, 8	7, 3	6, 5			W		375	II		
10	5, 8	7, 0	5, 4			W					II
6	27, 5, 2	6, 0	5, 0			W					
9	5, 1	6, 5	6, 0			W		1085	240	II	II
10	4, 3	6, 5	7, 0			W					II

November.

Hora.	Barom.	Th. jacet barom. ad punc.	Th. jacet sist. ex- punc.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Coeli fac.	Meteor.
6	27, 1, 0	6, 8	6, 8			W					
9	0, 9	7, 0	6, 0			W		290		II	
10	4, 3	7, 0	3, 5			W					

Hora.	Barom.	Th. jacet barom. ad punc.	Th. jacet sist. ex- punc.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Luna.	Coeli fac.	Meteor.
6	27, 5, 0	6, 0	3, 1			W					
9	5, 1	6, 3	3, 8			W		330			
10	5, 2	6, 3	3, 8			W					
6	27, 5, 0	6, 0	3, 8			W					
9	5, 9	6, 3	3, 8			W		440			
10	6, 1	7, 1	3, 8			W					
6	27, 6, 5	7, 4	3, 1			W					
9	6, 2	7, 4	3, 1			W		235		II	
10	6, 0	8, 0	3, 0			W					
6	27, 6, 4	7, 5	3, 8			W					
9	5, 4	6, 8	3, 0			W		160		II	
10	4, 2	5, 7	3, 0			W					
6	27, 4, 3	4, 7	3, 1			O					
9	3, 1	4, 7	3, 1			O		220			
10	6, 4	5, 7	3, 0			O					
6	27, 7, 6	4, 8	3, 1			O					
9	7, 5	4, 3	3, 1			O		200			
10	6, 3	4, 3	3, 1			O					
6	27, 7, 9	3, 2	1, 8			W					
9	7, 5	4, 3	3, 0			W		140		X	
10	6, 4	4, 3	3, 0			W					
6	27, 7, 0	4, 0	0, 0			W					
9	4, 9	4, 0	1, 8			W		46		X	
10	5, 0	4, 0	1, 8			W					
6	27, 4, 4	4, 0	3, 0			W					
9	4, 8	4, 3	3, 1			O		40			II
10	5, 0	4, 0	3, 0			O					
6	27, 7, 1	4, 0	3, 1			W					
9	8, 9	4, 3	3, 1			O		54	679		
10	8, 8	4, 2	3, 1			O					
6	27, 8, 0	4, 3	1, 2			O					
9	8, 0	4, 0	2, 3			O		50		X	
10	8, 0	4, 0	2, 3			O					
6	27, 8, 0	4, 2	1, 1			W					
9	10, 6	4, 2	1, 2			W		90	630	X	
10	11, 0	4, 0	2, 1			W					
6	27, 1, 2	1, 0	2, 1			W					
9	0, 9	4, 1	1, 8			N		110	969	X	
10	0, 9	4, 1	1, 8			N					
6	27, 10, 6	5, 0	3, 2			NW					
9	9, 0	5, 0	3, 8			NW		148		Y	
10	7, 4	5, 3	3, 0			NW					
6	27, 5, 3	6, 0	6, 8			W					
9	4, 0	6, 3	6, 8			W		175	7688	Y	
10	4, 1	6, 0	4, 2			W					
6	27, 5, 0	5, 0	3, 2			NW					
9	4, 1	5, 2	3, 3			NW		246	630	Y	
10	3, 3	5, 1	0, 5			W					
6	27, 3, 3	4, 0	0, 1			NW					
9	3, 0	3, 2	1, 9			NW		130		Y	
10	3, 8	3, 1	0, 5			NW					
6	27, 1, 5	1, 0	0, 8			N					
9	1, 9	1, 0	1, 0			N		90		Y	
10	1, 8	4, 0	0, 0			N					
6	27, 6, 6	3, 0	0, 2			N					
9	7, 2	4, 0	0, 2			N		85		II	
10	6, 6	3, 3	0, 1			N					

Table with columns: Hora, Barom., Th. jactu barom. fidei, Th. jactu alt. fidei, Hyg., Declin., Ventus., Pluvia., Erap., Luna., Coeli fac., Meteo.

December.

Table with columns: Hora, Barom., Th. jactu barom. fidei, Th. jactu alt. fidei, Hyg., Declin., Ventus., Pluvia., Erap., Luna., Coeli fac., Meteo.

Table with columns: Hora, Barom., Th. jactu barom. fidei, Th. jactu alt. fidei, Hyg., Declin., Ventus., Pluvia., Erap., Luna., Coeli fac., Meteo.

Hora.	Barom.	Th. jactu barom. ad pont.	Th. jactu sist. ex tbl.	Hygr.	Declin.	Ventus.	Flovia.	Evap.	Fium.	Luna.	Caeli fac.	Meteora.
6	27	5.6	5.0	4.8		SW 1	112					
10	10	5.0	5.0	5.0		SW 2						
6	27	5.4	5.0	4.8		SW 2	169					
10	10	5.0	5.0	5.0		SW 1						
6	27	5.4	5.0	4.8		NW 2	165	1519	III			
10	10	5.0	5.0	5.0		NW 2						
6	27	5.1	5.0	4.8		SW 3						
10	10	5.0	5.0	5.0		SW 1	200	1222	III			
6	27	5.4	5.0	4.8		N 2						
10	10	5.0	5.0	5.0		NW 2	49					

OBSERVATIONES EX MONTE S. GOTTHARDI.

Mores observationis ordinariae 7 mat. 2 pom. 9 vesp.

Januarius.

Barom.	Th. jactu barom. ad pont.	Th. jactu sist. ex tbl.	Hygr.	Declin.	Ventus.	Flovia.	Evap.	Fium.	Luna.	Caeli fac.	Meteora.
11. 4.9	7	4.0	31.3		NW 3						11 niv. variis.
6.4	6	4.0	30.3		NW 3						11 niv. variis.
7.9	1	3.2	25.2		NW 3						11 niv. variis.
11. 8.1	4	3.0	27.7		WNW 2						11 h. 1 pom.
8.0	8	2.2	29.5		WNW 1						11 h. 1 pom.
9.3	1	2.7	28.6		WNW 1						11 h. 1 pom.
11. 8.8	7	3.1	26.4		SW 2						11 h. 1 pom.
8.1	0	4.8	29.1		NW 1						11 h. 1 pom.
8.6	3	3.1	26.1		NW 2						11 h. 1 pom.
11. 5.1	0	5.5	22.0		NW 4						11 niv. variis.
5.9	5	5.7	21.8		NW 3						11 niv. variis.
9.9	9	2.1	26.0		NW 3						11 niv. variis.
11. 9.1	9	2.1	31.3		NW 3						11 niv. variis.
8.6	0	3.5	39.6		NW 1						11 niv. variis.
5.0	2	0.6	47.3		NW 3						11 niv. variis.
11. 7.1	0	3.3	30.7		NW 3						11 niv. variis.
7.6	0	4.1	29.4		NW 4						11 niv. variis.
8.2	4	3.2	26.2		NW 1						11 niv. variis.
11. 8.4	3	4.8	28.0		WNW 2						11 h. 1 pom.
8.1	0	4.1	45.1		SW 1						11 h. 1 pom.
7.1	1	4.5	34.7		NNW 1						11 h. 1 pom.
11. 5.5	7	4.9	30.8		NNW 2						11 niv. variis.
6.7	1	5.6	28.4		NW 3						11 niv. variis.
7.8	1	5.5	29.1		NW 2						11 niv. variis.
11. 8.9	2	5.7	26.2		SW 1						11 h. 1 pom.
7.4	4	7.27	27.2		SW 2						11 h. 1 pom.
6.0	2	7.1	27.5		SW 2						11 h. 1 pom.

Barom.	Th. jactu barom. ad pont.	Th. jactu sist. ex tbl.	Hygr.	Declin.	Ventus.	Flovia.	Evap.	Fium.	Luna.	Caeli fac.	Meteora.
11. 4.0	1	1.1	26.0		SW 1						11 niv. variis.
4.3	1	1.0	26.0		NW 1						11 niv. variis.
4.8	2	1.0	24.3		NW 3						11 niv. variis.
11. 6.1	1	1.6	24.6		NW 1						11 niv. variis.
8.3	2	1.6	24.1		NW 1						11 niv. variis.
9.3	2	1.7	24.4		SW 2						11 niv. variis.
11. 9.3	2	1.8	24.0		NW 1						11 niv. variis.
9.6	1	1.9	25.2		NW 2						11 niv. variis.
11. 10.6	2	2.2	21.7		WNW 2						11 niv. variis.
10.7	1	2.0	21.9		WNW 2						11 niv. variis.
10.9	1	1.1	23.7		WNW 2						11 niv. variis.
11. 10.3	1	1.7	24.5		NW 1						11 niv. variis.
9.7	1	1.8	23.6		NW 2						11 niv. variis.
9.4	1	1.6	25.6		NW 3						11 niv. variis.
11. 9.1	1	1.8	23.7		NW 3						11 niv. variis.
8.4	1	1.8	23.6		NW 3						11 niv. variis.
8.1	1	1.7	25.1		NW 3						11 niv. variis.
11. 4.7	2	1.7	24.4		NW 3						11 niv. variis.
4.7	2	1.6	24.2		NW 3						11 niv. variis.
11. 0.1	2	1.6	24.6		SW 1						11 niv. variis.
0.0	2	1.6	24.6		WNW 4						11 niv. variis.
0.0	2	1.6	24.6		WNW 4						11 niv. variis.
11. 0.0	4	1.6	27.0		WNW 4						11 niv. variis.
0.9	4	1.8	25.8		WNW 4						11 niv. variis.
2.6	1	1.6	24.6		WNW 3						11 niv. variis.
11. 4.7	1	1.6	23.7		WNW 3						11 niv. variis.
6.7	1	1.6	23.3		NW 3						11 niv. variis.
6.5	1	1.6	23.3		NW 3						11 niv. variis.
11. 7.7	1	1.6	25.2		NW 2						11 niv. variis.
8.2	1	1.6	24.1		WNW 3						11 niv. variis.
8.3	1	1.6	24.1		WNW 1						11 niv. variis.
11. 7.4	4	1.9	23.0		NW 1						11 h. 1 pom.
6.1	4	1.9	24.0		NW 2						11 h. 1 pom.
6.7	4	1.9	24.7		NW 3						11 h. 1 pom.
11. 8.0	4	1.9	24.5		NW 1						11 niv. variis.
10.1	1	1.8	23.7		NW 2						11 niv. variis.
11. 10.4	4	1.0	23.1		WNW 3						11 niv. variis.
10.6	2	1.0	24.4		NW 3						11 niv. variis.
11.0	2	1.0	23.1		NW 3						11 niv. variis.
11. 10.1	2	1.0	24.4		NW 2						11 niv. variis.
10.7	2	1.0	24.8		SW 2						11 niv. variis.
11.3	1	1.3	24.6		SW 2						11 niv. variis.
11. 8.9	1	1.2	23.2		SW 2						11 niv. variis.
8.2	1	1.2	24.4		SW 2						11 niv. variis.
8.1	1	1.0	25.7		NW 2						11 niv. variis.
11. 7.1	1	1.1	23.0		NW 2						11 h. 1 pom.
6.0	1	1.1	23.2		SW 2						11 h. 1 pom.
5.4	1	1.1	23.1		SW 2						11 h. 1 pom.
11. 4.1	2	1.1	27.1		NW 1						11 h. 1 pom.
3.3	2	1.1	27.0		NW 1						11 h. 1 pom.
2.8	2	1.1	27.0		NW 1						11 h. 1 pom.
11. 1.4	2	1.1	24.8		NW 2						11 h. 1 pom.
1.4	2	1.1	23.9		NW 2						11 h. 1 pom.
1.4	2	1.1	23.9		NW 2						11 h. 1 pom.

Table with columns: Hora, Barom., Th. barom. fact., Th. therm. alti ex-pon., Hygr., Declin., Ventus, Pluvia, Evap., Pluim., Luna, Caeli fac., Metera.

Februarus.

Main table for February with columns: Hora, Barom., Th. barom. fact., Th. therm. alti ex-pon., Hygr., Declin., Ventus, Pluvia, Evap., Pluim., Luna, Caeli fac., Metera.

Table with columns: Hora, Barom., Th. barom. fact., Th. therm. alti ex-pon., Hygr., Declin., Ventus, Pluvia, Evap., Pluim., Luna, Caeli fac., Metera.

Martius.

Table with columns: Hora, Barom., Th. barom. fact., Th. therm. alti ex-pon., Hygr., Declin., Ventus, Pluvia, Evap., Pluim., Luna, Caeli fac., Metera.

D.	Barom.	Th. in solar radiat.	Th. in air per foot.	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Fium.	Luna.	Costi fac.	Meteora.
11	7.9	0.3	-4.5	141.5		SW 2					< a. t.	
12	8.1	0.9	-1.4	138.5		NW 2				M	< a. t.	hor. 4 pom.
13	8.2	0.0	-1.3	137.6							< a. t.	
14	8.3	0.2	-1.2	136.7		SO 1					< a. t.	
15	8.4	0.8	-0.0	135.3		SW 1					< a. t.	
16	7.4	0.5	-2.5	129.9		NNW 1				(3 h. 42 m. vesp.)	< a. t.	hor. 9 vesp.
17	7.1	0.5	-2.6	129.9		OSO 1					< a. t.	
18	6.7	0.5	-2.7	128.9		NNW 1					< a. t.	hor. 2 pom.
19	6.3	0.5	-2.9	127.9		NNW 1					< a. t.	
20	5.9	0.5	-3.1	126.9		NNW 1					< a. t.	
21	5.5	0.5	-3.3	125.9		NNW 1					< a. t.	
22	5.1	0.5	-3.5	124.9		NNW 1					< a. t.	
23	4.7	0.5	-3.7	123.9		NNW 1					< a. t.	
24	4.3	0.5	-3.9	122.9		NNW 1					< a. t.	
25	3.9	0.5	-4.1	121.9		NNW 1					< a. t.	
26	3.5	0.5	-4.3	120.9		NNW 1					< a. t.	
27	3.1	0.5	-4.5	119.9		NNW 1					< a. t.	
28	2.7	0.5	-4.7	118.9		NNW 1					< a. t.	
29	2.3	0.5	-4.9	117.9		NNW 1					< a. t.	
30	1.9	0.5	-5.1	116.9		NNW 1					< a. t.	
31	1.5	0.5	-5.3	115.9		NNW 1					< a. t.	

D.	Barom.	Th. in solar radiat.	Th. in air per foot.	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Fium.	Luna.	Costi fac.	Meteora.
1	8.0	0.0	-1.3	141.0		SSO 1					< a. t.	
2	8.1	0.0	-1.4	140.0		SSO 3					< a. t.	
3	8.2	0.0	-1.5	139.0		SSO 2					< a. t.	
4	8.3	0.0	-1.6	138.0		NNW 4					< a. t.	
5	8.4	0.0	-1.7	137.0		NNW 4					< a. t.	
6	8.5	0.0	-1.8	136.0		NNW 4					< a. t.	
7	8.6	0.0	-1.9	135.0		NNW 4					< a. t.	
8	8.7	0.0	-2.0	134.0		NNW 4					< a. t.	
9	8.8	0.0	-2.1	133.0		NNW 4					< a. t.	
10	8.9	0.0	-2.2	132.0		NNW 4					< a. t.	
11	9.0	0.0	-2.3	131.0		NNW 4					< a. t.	
12	9.1	0.0	-2.4	130.0		NNW 4					< a. t.	
13	9.2	0.0	-2.5	129.0		NNW 4					< a. t.	
14	9.3	0.0	-2.6	128.0		NNW 4					< a. t.	
15	9.4	0.0	-2.7	127.0		NNW 4					< a. t.	
16	9.5	0.0	-2.8	126.0		NNW 4					< a. t.	
17	9.6	0.0	-2.9	125.0		NNW 4					< a. t.	
18	9.7	0.0	-3.0	124.0		NNW 4					< a. t.	
19	9.8	0.0	-3.1	123.0		NNW 4					< a. t.	
20	9.9	0.0	-3.2	122.0		NNW 4					< a. t.	
21	10.0	0.0	-3.3	121.0		NNW 4					< a. t.	
22	10.1	0.0	-3.4	120.0		NNW 4					< a. t.	
23	10.2	0.0	-3.5	119.0		NNW 4					< a. t.	
24	10.3	0.0	-3.6	118.0		NNW 4					< a. t.	
25	10.4	0.0	-3.7	117.0		NNW 4					< a. t.	
26	10.5	0.0	-3.8	116.0		NNW 4					< a. t.	
27	10.6	0.0	-3.9	115.0		NNW 4					< a. t.	
28	10.7	0.0	-4.0	114.0		NNW 4					< a. t.	
29	10.8	0.0	-4.1	113.0		NNW 4					< a. t.	
30	10.9	0.0	-4.2	112.0		NNW 4					< a. t.	
31	11.0	0.0	-4.3	111.0		NNW 4					< a. t.	

Aprilis

D.	Barom.	Th. in solar radiat.	Th. in air per foot.	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Fium.	Luna.	Costi fac.	Meteora.
1	11.1	0.0	-4.4	110.0		NNW 4					< a. t.	
2	11.2	0.0	-4.5	109.0		NNW 4					< a. t.	
3	11.3	0.0	-4.6	108.0		NNW 4					< a. t.	
4	11.4	0.0	-4.7	107.0		NNW 4					< a. t.	
5	11.5	0.0	-4.8	106.0		NNW 4					< a. t.	
6	11.6	0.0	-4.9	105.0		NNW 4					< a. t.	
7	11.7	0.0	-5.0	104.0		NNW 4					< a. t.	
8	11.8	0.0	-5.1	103.0		NNW 4					< a. t.	
9	11.9	0.0	-5.2	102.0		NNW 4					< a. t.	
10	12.0	0.0	-5.3	101.0		NNW 4					< a. t.	
11	12.1	0.0	-5.4	100.0		NNW 4					< a. t.	
12	12.2	0.0	-5.5	99.0		NNW 4					< a. t.	
13	12.3	0.0	-5.6	98.0		NNW 4					< a. t.	
14	12.4	0.0	-5.7	97.0		NNW 4					< a. t.	
15	12.5	0.0	-5.8	96.0		NNW 4					< a. t.	
16	12.6	0.0	-5.9	95.0		NNW 4					< a. t.	
17	12.7	0.0	-6.0	94.0		NNW 4					< a. t.	
18	12.8	0.0	-6.1	93.0		NNW 4					< a. t.	
19	12.9	0.0	-6.2	92.0		NNW 4					< a. t.	
20	13.0	0.0	-6.3	91.0		NNW 4					< a. t.	
21	13.1	0.0	-6.4	90.0		NNW 4					< a. t.	
22	13.2	0.0	-6.5	89.0		NNW 4					< a. t.	
23	13.3	0.0	-6.6	88.0		NNW 4					< a. t.	
24	13.4	0.0	-6.7	87.0		NNW 4					< a. t.	
25	13.5	0.0	-6.8	86.0		NNW 4					< a. t.	
26	13.6	0.0	-6.9	85.0		NNW 4					< a. t.	
27	13.7	0.0	-7.0	84.0		NNW 4					< a. t.	
28	13.8	0.0	-7.1	83.0		NNW 4					< a. t.	
29	13.9	0.0	-7.2	82.0		NNW 4					< a. t.	
30	14.0	0.0	-7.3	81.0		NNW 4					< a. t.	
31	14.1	0.0	-7.4	80.0		NNW 4					< a. t.	

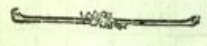
Barom.	Th. barom. fact.	Th. thermo. fact.	Hygr.	Declin.	Ventus.	Fluvia.	Evap.	Fium.	Luna.	Coeli fac.	Meteora.
11. 4. 8	0. 8	-4. 0	24. 4	55 W 3					X	☉	☉ mir. vort.
5. 0	1. 4	-3. 1	23. 0	50 2						☉	☉ mir. vort.
5. 1	0. 7	-3. 2	22. 4	50 2						☉	☉ mir. vort.
12. 4. 0	0. 8	-3. 6	21. 6	50 2					X	☉	☉ mir. vort.
3. 3	5. 0	-3. 7	20. 3	50 2						☉	☉ mir. vort.
3. 1	1. 3	-3. 2	22. 0	50 2						☉	☉ mir. vort.
12. 2. 8	0. 8	-4. 2	20. 0	50 2					Y	☉	☉ mir. vort.
3. 7	1. 9	-4. 0	19. 7	50 2						☉	☉ mir. vort.
4. 2	1. 2	-3. 3	19. 3	50 2						☉	☉ mir. vort.
12. 4. 1	1. 2	-4. 9	21. 6	NW 1					☉ h. 30 m. resp.	☉	☉ mir. vort.
4. 8	2. 4	-4. 4	21. 1	55 W 3						☉	☉ mir. vort.
4. 8	1. 2	-3. 0	20. 9	50 2						☉	☉ mir. vort.
12. 4. 1	1. 3	-4. 5	19. 9	50 1					Y	☉	☉ hor. 8 mat.
4. 9	2. 4	-4. 0	19. 6	50 2						☉	☉ mir. vort.
4. 9	1. 7	-3. 0	19. 0	50 2						☉	☉ mir. vort.
12. 4. 1	1. 4	-4. 7	20. 0	50 3					Y	☉	☉ mir. vort.
3. 3	2. 0	-4. 1	20. 6	53						☉	☉ mir. vort.
3. 3	1. 5	-3. 2	20. 2	50 3						☉	☉ mir. vort.
12. 3. 1	1. 1	-4. 0	19. 0	50 3					Y	☉	☉ mir. vort.
3. 4	2. 5	-4. 0	20. 3	55 W 3						☉	☉ mir. vort.
3. 4	1. 0	-3. 1	18. 7	50 3						☉	☉ mir. vort.
12. 2. 1	1. 7	-4. 3	18. 0	53					II	☉	☉ mir. vort.
3. 8	2. 9	-4. 0	18. 7	53						☉	☉ mir. vort.
2. 7	2. 2	-3. 1	17. 7	50 2						☉	☉ mir. vort.
12. 2. 0	1. 6	-4. 1	15. 7	NW 3					II	☉	☉ mir. vort. & ☉
3. 0	1. 3	-3. 9	15. 7	NW 3						☉	☉ mir. vort.
3. 1	1. 3	-3. 1	15. 9	NW 3						☉	☉ mir. vort.
12. 2. 0	0. 7	-4. 3	16. 7	NW 1					☉	☉	☉ hor. 8 mat.
2. 9	1. 1	-4. 5	16. 8	55 W 2						☉	☉ mir. vort.
2. 9	1. 0	-3. 6	22. 1	50 3						☉	☉ mir. vort.
12. 2. 0	1. 0	-4. 6	18. 3	50 3					☉	☉	☉ mir. vort.
2. 4	2. 5	-4. 0	18. 8	50 3					☉	☉	☉ mir. vort.
2. 8	2. 0	-3. 1	18. 8	50 3					☉	☉	☉ mir. vort.
12. 2. 0	2. 5	-4. 9	23. 4	50 1					☉ h. 36 m. resp.	☉	☉ mir. vort.
2. 5	3. 7	-4. 2	23. 6	50 1						☉	☉ mir. vort.
2. 7	3. 0	-3. 1	18. 6	NW 2						☉	☉ hor. 7 resp.
12. 2. 1	2. 1	-4. 9	14. 8	NW 3					☉	☉	☉ mir. vort.
2. 4	2. 3	-4. 1	21. 6	NW 3					☉	☉	☉ h. 8 pom.
2. 4	1. 4	-3. 1	18. 4	NW 3						☉	☉ mir. vort.
12. 1. 6	2. 3	-4. 1	15. 3	NW 3					☉	☉	☉ mir. vort.
8. 8	3. 7	-4. 0	9. 24. 1	NW 1					☉	☉	☉ mir. vort.
8. 7	3. 0	-3. 0	12. 7	NW 3					☉	☉	☉ mir. vort.
12. 1. 6	3. 0	-4. 4	11. 1	NW 3					☉	☉	☉ mir. vort.
8. 4	4. 1	-4. 1	12. 7	NW 2					☉	☉	☉ mir. vort.
8. 9	3. 1	-3. 6	28. 8	NW 1					☉	☉	☉ mir. vort.
12. 9. 4	2. 2	-4. 9	22. 9	55 W 2					☉	☉	☉ hor. 8 mat.
9. 1	3. 7	-4. 6	20. 0	53					☉	☉	☉ mir. vort.
8. 7	3. 1	-4. 0	7. 19. 6	50 3					☉	☉	☉ mir. vort.
12. 7. 1	2. 8	-4. 1	17. 8	50 3					☉	☉	☉ mir. vort.
8. 0	4. 0	-4. 1	18. 0	55 W 2					☉	☉	☉ mir. vort.
8. 1	3. 1	-3. 0	17. 5	50 3					☉	☉	☉ mir. vort.
12. 4. 4	2. 8	-4. 1	19. 2	NW 3					☉	☉	☉ hor. 8 mat.
5. 1	2. 4	-4. 1	18. 9	NW 3					☉	☉	☉ mir. vort.
6. 1	2. 0	-3. 6	16. 0	NW 4					☉	☉	☉ mir. vort.
12. 7. 1	2. 4	-4. 2	14. 6	NW 1					☉ h. 40 m. resp.	☉	☉ mir. vort.
7. 1	2. 8	-4. 8	19. 9	NW 2						☉	☉ mir. vort.
7. 9	2. 1	-3. 2	15. 0	NW 2					☉	☉	☉ hor. 7 resp.

Barom.	Th. barom. fact.	Th. thermo. fact.	Hygr.	Declin.	Ventus.	Fluvia.	Evap.	Fium.	Luna.	Coeli fac.	Meteora.
12. 8. 1	2. 0	-4. 9	20. 0	55 W 2					III	☉	☉ h. 8 mat.
8. 6	1. 7	-4. 0	20. 8	50 2						☉	☉ mir. vort.
8. 9	1. 0	-3. 5	22. 6	50 2						☉	☉ mir. vort.
12. 8. 9	2. 9	-4. 1	22. 4	50 2					☉	☉	☉ h. 8 mat.
8. 1	4. 2	-4. 3	24. 1	50 2						☉	☉ mir. vort.
8. 3	3. 5	-4. 7	16. 3	50 3						☉	☉ mir. vort.
12. 5. 8	3. 9	-4. 0	23. 5	50 2					☉	☉	☉ h. 8 mat.
5. 4	4. 4	-4. 2	16. 6	50 2					☉	☉	☉ mir. vort.
6. 8	3. 8	-4. 3	15. 6	50 2						☉	☉ mir. vort.

Majus.

Barom.	Th. barom. fact.	Th. thermo. fact.	Hygr.	Declin.	Ventus.	Fluvia.	Evap.	Fium.	Luna.	Coeli fac.	Meteora.
12. 6. 8	2. 0	-4. 4	19. 2	51					X	☉	☉ hor. 7 mat.
7. 4	1. 0	-4. 8	22. 1	55 W 2						☉	☉ mir. vort.
7. 6	2. 3	-4. 5	14. 1	53						☉	☉ mir. vort.
12. 7. 9	2. 2	-4. 3	16. 8	50 2					☉	☉	☉ h. 8 pom.
8. 5	1. 8	-4. 3	24. 5	51					X	☉	☉ h. 8 pom.
8. 9	1. 1	-4. 8	11. 9	50 2						☉	☉ h. 7 resp.
12. 8. 7	2. 4	-4. 3	12. 1	51					☉	☉	☉ inordinata.
8. 8	2. 2	-4. 6	16. 2	50 2						☉	☉ inordinata.
8. 9	2. 7	-4. 9	11. 4	50 3						☉	☉ mir. vort.
12. 8. 2	2. 4	-4. 7	10. 1	53					☉ h. 37 m. mane.	☉	☉ mir. vort.
7. 6	2. 6	-4. 3	20. 6	50 3						☉	☉ mir. vort.
6. 9	2. 9	-4. 0	10. 9	55 W 3						☉	☉ mir. vort.
12. 4. 4	2. 6	-4. 0	11. 2	51						☉	☉ mir. vort.
3. 3	2. 4	-4. 5	11. 6	NW 3						☉	☉ mir. vort.
3. 6	2. 6	-4. 0	9. 4	NW 3						☉	☉ mir. vort.
12. 6. 8	2. 1	-4. 0	10. 7	NW 3					X	☉	☉ mir. vort.
6. 1	2. 6	-4. 7	12. 0	NW 3						☉	☉ mir. vort.
7. 1	2. 3	-4. 2	12. 0	NW 3						☉	☉ mir. vort.
12. 7. 2	1. 4	-4. 1	17. 1	NW 3						☉	☉ mir. vort.
8. 1	1. 4	-4. 1	18. 4	NW 3					X	☉	☉ mir. vort.
8. 3	1. 2	-4. 1	18. 6	NW 3						☉	☉ mir. vort.
12. 8. 9	1. 6	-4. 7	21. 2	NW 3						☉	☉ mir. vort.
8. 9	1. 9	-4. 5	26. 2	NW 2					☉	☉	☉ mir. vort.
8. 7	1. 1	-4. 3	16. 4	NW 2					☉	☉	☉ mir. vort.
12. 8. 1	2. 1	-4. 4	17. 4	50 3						☉	☉ h. 8 mat.
7. 9	2. 0	-4. 3	22. 1	50 2					☉	☉	☉ mir. vort.
7. 4	2. 6	-4. 5	15. 9	50 2						☉	☉ mir. vort.
12. 7. 1	2. 2	-4. 0	24. 9	50 3					☉	☉	☉ h. 3 pom.
8. 1	2. 9	-4. 7	26. 6	50 1					☉	☉	☉ h. 3 pom.
9. 1	3. 1	-4. 3	11. 1	NW 2						☉	☉ h. 3 pom.
12. 10. 3	3. 0	-4. 6	20. 0	50 3					☉	☉	☉ mir. vort.
10. 7	2. 2	-4. 3	25. 0	53					☉	☉	☉ mir. vort.
10. 6	4. 3	-4. 1	28. 0	55 W 3					☉	☉	☉ mir. vort.
12. 10. 8	3. 7	-4. 8	17. 2	53					☉ h. 10 m. mane.	☉	☉ h. 9 mat.
10. 8	4. 5	-4. 9	17. 6	50 3					☉	☉	☉ mir. vort.
12. 10. 4	3. 9	-4. 7	14. 1	50 2					☉	☉	☉ mir. vort.
10. 7	4. 9	-4. 4	23. 0	50 2					☉	☉	☉ mir. vort.
10. 7	4. 7	-4. 1	16. 8	50 2					☉	☉	☉ mir. vort.
12. 10. 7	4. 4	-4. 0	11. 5	53						☉	☉ mir. vort.
10. 6	5. 0	-4. 7	11. 7	50 2						☉	☉ mir. vort.
10. 6	5. 6	-4. 0	16. 8	50 2					☉	☉	☉ mir. vort.

Table with columns: H. Barom., Th. press. barom., Th. press. altit., Hygr., Declin., Venus, Fluvia, Evap., Plum., Luna, Cœli fac., Meteora. Rows 11-31.



Junius.

Table with columns: H. Barom., Th. press. barom., Th. press. altit., Hygr., Declin., Venus, Fluvia, Evap., Plum., Luna, Cœli fac., Meteora. Rows 1-19.

Table with columns: Barom., Th. barom. (max. min.), Th. barom. (max. min.), Hygr., Declin., Ventus, Pluvia, Evap., Fium., Luna, Coeli fac., Metera. Rows 1-25.

Julius.

Table with columns: Barom., Th. barom. (max. min.), Th. barom. (max. min.), Hygr., Declin., Ventus, Pluvia, Evap., Fium., Luna, Coeli fac., Metera. Rows 1-14.

Table with columns: Barom., Th. barom. (max. min.), Th. barom. (max. min.), Hygr., Declin., Ventus, Pluvia, Evap., Fium., Luna, Coeli fac., Metera. Rows 1-30.

Table with columns: Barom., Th. jactu, Th. libere, Hyg., Declin., Ventus, Pluvia, Evap., Pluv., Luna, Coeli fac., Meteo.

Augustus.

Table with columns: Barom., Th. jactu, Th. libere, Hyg., Declin., Ventus, Pluvia, Evap., Pluv., Luna, Coeli fac., Meteo.

Table with columns: Barom., Th. jactu, Th. libere, Hyg., Declin., Ventus, Pluvia, Evap., Pluv., Luna, Coeli fac., Meteo.

Barom.	Th. jense lunae, lat. pau.	Th. jense alt. ex- pos.	Th. jense alt. ex- pos.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Plum.	Luna.	Caeli fac.	Meteor.
11, 6.1	3.0	0.0	14.7			SSW 2						
5.9	3.7	0.1	14.3			SSW 1						
6.2	3.3	0.5	14.8			NW 2						
11, 7.0	3.1	-0.2	10.1			NW 3						
7.1	3.1	0.0	11.0			NW 2						
7.3	3.0	-0.1	9.3			NW 1						
11, 7.4	1.7	-0.5	14.0			NW 2						
7.4	2.0	-0.3	14.5			NW 3						
7.9	1.3	-0.1	13.3			NW 3						
11, 7.6	1.2	-0.3	12.3			SSO 1						
7.9	2.2	-0.1	14.3			SSO 1						
8.3	1.9	-0.1	14.3			SSO 1						
11, 7.8	2.0	-0.1	11.8			SSO 1						
7.4	2.3	0.0	10.1			SSW 1						
8.1	2.3	-0.1	14.1			SSO 1						
11, 7.9	2.1	-0.1	7.7			NW 2						
7.3	2.1	-0.1	6.0			NW 2						
8.1	2.1	-0.1	6.4			NW 2						
11, 8.1	2.3	-0.1	6.4			SSW 3						
8.1	2.1	0.0	7.4			SSW 2						
8.3	2.3	-0.2	8.4			SSO 2						
11, 8.1	2.1	-0.1	6.7			SSO 2						
5.4	2.9	0.0	7.1			SSO 2						
4.1	2.4	-0.1	6.1			SSO 2						
11, 8.3	2.1	-0.1	9.0			SSW 2						
3.0	2.1	0.0	11.7			SSO 2						
2.0	2.4	-0.1	10.4			SSO 2						
11, 8.3	2.4	0.0	10.3			SSW 1						
4.0	2.2	0.0	11.5			SSO 1						
6.1	2.3	0.0	11.4			SSO 2						
11, 8.3	2.8	0.0	10.0			SSW 1						
8.2	3.1	1.2	11.7			SSO 2						
8.4	2.0	0.0	10.4			SSO 2						
11, 8.5	1.4	-0.2	10.6			NW 2						
9.0	1.3	-0.1	9.4			NW 1						
11, 9.0	1.0	-0.0	7.4			NW 3						
9.5	1.7	-0.1	8.1			NW 2						
9.5	1.8	-0.1	8.1			NW 3						
11, 9.9	2.1	-0.0	8.9			NW 3						
9.9	2.7	-0.3	9.0			NW 3						
10.3	1.1	-0.1	9.0			NW 3						
11, 10.4	2.1	-0.1	9.3			NW 2						
11.4	2.2	-0.1	10.1			NW 1						
11, 10.5	1.3	-0.1	7.1			NW 2						
11, 11.9	0.7	-0.1	12.4			NW 3						
11, 11.4	1.9	-0.1	14.1			NW 3						
11, 11.3	0.8	-0.1	12.4			NW 2						
11, 11.4	0.6	-0.0	14.4			NW 3						
10.9	1.1	0.0	14.8			NW 1						
9.4	1.8	-0.2	12.4			SSW 1						
11, 11.4	1.8	-0.1	13.4			NW 1						
6.3	1.7	-0.8	10.1			NW 4						
6.3	0.1	-0.0	10.6			NW 4						
11, 11.0	-0.3	-0.1	17.4			NW 3						
9.1	0.1	0.0	10.1			NW 3						
10.1	0.0	-0.0	18.1			NW 2						

Barom.	Th. jense lunae, lat. pau.	Th. jense alt. ex- pos.	Th. jense alt. ex- pos.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Plum.	Luna.	Caeli fac.	Meteor.
11, 11.3	0.7	0.0	6.18.3			NW 3						
11, 11.3	0.3	1.9	2.1 15.7			SSW 1						
11, 11.3	0.1	1.1	-0.2 14.7			SSW 2						
11, 11.5	1.1	1.5	-0.1 12.4			SS 2						
11, 11.5	0.3	1.0	2.3 12.0			SS 2						
11, 10.6	2.0	0.0	7.15.9			NW 3						
10.7	2.2	0.0	2.2 6.0			NW 2						
9.7	1.8	-0.1	6.4 6.0			NW 2						
11, 10.4	0.9	-0.1	9.9 6.0			NW 3						
10.4	1.4	-0.1	8.8 5.2			NW 3						
10.4	0.6	-0.1	9.2 5.0			NW 3						
11, 9.2	-0.4	-0.4	8.2 5.2			NW 3						
9.9	0.0	0.0	4.0 5.2			NW 3						
10.7	-0.1	-0.1	7.7 6.4			NW 1						
11, 10.9	-0.3	-0.3	8.7 4.4			NW 3						
10.5	0.7	-0.3	8.7 4.4			NW 3						
11.4	0.8	-0.3	8.7 4.4			SSO 3						
11, 11.0	0.3	-0.0	6.7 5.5			SSO 1						
11, 11.0	1.0	1.0	8.15.3			SSO 1						
11, 11.0	0.9	-0.3	12.3			NW 1						
8.5	0.7	-0.1	9.15.0			NW 2						
7.3	0.8	-0.1	8.8 5.2			NW 2						
7.3	0.8	-0.1	8.8 5.2			NW 2						
11, 6.8	0.0	-0.4	8.4			NW 4						
7.1	0.3	-0.4	8.5			NW 3						
8.8	0.6	-0.6	8.2 5.0			NW 3						
11, 8.6	-0.8	-0.4	13.1			NW 2						
8.6	0.0	-0.2	0 61.3			SSO 1						
7.4	0.0	-0.0	47.0			SSO 1						

November.

Barom.	Th. jense lunae, lat. pau.	Th. jense alt. ex- pos.	Th. jense alt. ex- pos.	Hyg.	Declin.	Ventus.	Fluvia.	Evap.	Plum.	Luna.	Caeli fac.	Meteor.
11, 5.6	0.0	-0.5	21.5			NW 1						
6.4	0.0	-0.7	20.1			NW 2						
7.7	-0.1	-0.9	19.3			NW 3						
11, 7.8	-0.2	-0.1	19.2			NW 2						
8.1	-0.1	-0.0	12.3			NW 2						
11, 7.9	-0.2	-0.2	17.1			SSO 3						
8.0	-0.1	-0.1	16.1			SSO 3						
8.4	-0.1	-0.1	12.1			SSO 3						
11, 8.2	-0.4	-0.4	21.3			SSO 3						
5.5	-0.1	-0.1	12.4			NW 1						
6.3	-0.1	-0.1	12.9			NW 2						
11, 8.3	-0.1	-0.1	17.3			SSO 1						
5.0	-0.1	-0.1	17.3			SSO 1						
5.6	-0.1	-0.1	17.3			NW 2						
11, 8.3	-0.1	-0.1	17.3			NW 2						
4.8	-0.1	-0.1	14.0			NW 4						
5.1	-0.1	-0.1	14.4			NW 4						
5.7	-0.1	-0.1	14.4			NW 4						
11, 8.4	-0.4	-0.4	14.4			NW 3						
7.0	-0.4	-0.4	15.0			NW 3						
7.4	-0.6	-0.6	15.1			NW 3						

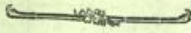
Barom.	Th. jactu barom. h. p.	Th. jactu alt. ex- p. p.	Hygr.	Declin.	Ventus.	Pluvia.	Erap.	Flum.	Luna.	Caeli fac.	Meteora.
11	7.0	-3.5	-8.3	15.6	NW 3						☉ niv. vort.
8	6.9	-3.3	-9.9	15.7	NW 4						☉ niv. vort.
	7.0	-4.0	-10.1	15.0	NW 4						☉ niv. vort.
13	5.9	-5.0	-10.9	15.4	NW 3						☉ niv. vort.
9	5.4	-6.3	-10.8	15.9	NW 3						☉ niv. vort.
	6.7	-4.4	-10.1	16.1	NW 2						☉ niv. vort.
11	6.4	-4.1	-9.3	17.2	NW 1						☉ niv. vort.
	6.1	-4.2	-7.3	16.3	SO 3						☉ niv. vort.
	7.1	-4.0	-7.4	14.1	SO 3						☉ niv. vort.
12	6.4	-4.1	-6.8	17.0	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
13	6.4	-4.1	-6.8	17.0	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
14	6.4	-4.1	-6.8	17.0	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
15	6.4	-4.1	-6.8	17.0	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
16	6.4	-4.1	-6.8	17.0	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
17	6.4	-4.1	-6.8	17.0	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
18	6.4	-4.1	-6.8	17.0	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
19	6.4	-4.1	-6.8	17.0	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
20	6.4	-4.1	-6.8	17.0	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.
	6.1	-4.1	-7.0	17.4	SO 3						☉ niv. vort.

Barom.	Th. jactu barom. h. p.	Th. jactu alt. ex- p. p.	Hygr.	Declin.	Ventus.	Pluvia.	Erap.	Flum.	Luna.	Caeli fac.	Meteora.
11	7.0	-4.3	-6.0	9.7	NW 1						☉ cin.
	7.0	-4.3	-6.0	9.7	SO 1						☉ h. 10 max.
	7.0	-4.3	-6.0	9.7	NW 3						☉ h. 11
12	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
13	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
14	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
15	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
16	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
17	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
18	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
19	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
20	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
21	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
22	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.
	7.0	-4.3	-6.0	9.7	NW 3						☉ niv. vort.

December.

Barom.	Th. jactu barom. h. p.	Th. jactu alt. ex- p. p.	Hygr.	Declin.	Ventus.	Pluvia.	Erap.	Flum.	Luna.	Caeli fac.	Meteora.
1	6.4	-3.8	-5.3	21.8	SO 3						☉ niv. vort.
	6.4	-3.8	-5.3	21.8	SO 3						☉ niv. vort.
	7.1	-3.3	-7.5	22.1	SO 3						☉ niv. vort.
2	7.1	-3.3	-7.5	22.1	SO 3						☉ niv. vort.
	8.5	-2.4	-4.0	21.0	SO 3						☉ niv. vort.
11	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
12	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
13	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
14	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
15	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
16	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
17	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
18	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
19	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
20	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
21	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
22	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
23	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
24	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
25	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.
26	8.3	-2.3	-4.3	22.0	NW 1						☉ info.
	8.6	-1.9	-3.5	22.9	NW 2						☉ info.
	8.8	-0.9	-2.3	22.7	NW 2						☉ info.

Die	Barom.	Th. max. (alt. ex- ped.)	Th. min. (alt. ex- ped.)	Th. Obs. (alt. ex- ped.)	Wind	Dir.	Ventus.	Fluvia.	Evap.	Fum.	Luna.	Codi. fac.	Meteora.
14	7.0	-4.9	-11.0	10.5	WNW 2		WNW 2				V	☉ ☽	☉ ☽ hor. 4 vesp.
15	6.4	-4.1	-6.7	13.8	W 2		W 2					☉ ☽	☉ ☽ hor. 4 vesp.
16	6.4	-4.0	-7.0	13.7	WNW 1		WNW 1					☉ ☽	☉ ☽ hor. 4 vesp.
17	6.3	-4.4	-9.0	16.0	NW 1		NW 1					☉ ☽	☉ ☽ hor. 3 pan.
18	4.4	-1.6	-8.2	18.5	SW 3		SW 3					☉ ☽	☉ ☽ hor. 3 pan.
19	4.7	-4.1	-7.5	15.0	WNW 4		WNW 4					☉ ☽	☉ ☽ mir. vert.
20	6.1	-4.6	-7.4	17.1	WNW 4		WNW 4					☉ ☽	☉ ☽ mir. vert.
21	7.0	-4.4	-11.5	15.9	WNW 1		WNW 1				II	☉ ☽	☉ ☽ mir. vert.
22	8.8	-1.3	-6.7	18.0	WNW 2		WNW 2					☉ ☽	☉ ☽ mir. vert.
23	9.1	-1.3	-7.1	18.5	WNW 2		WNW 2					☉ ☽	☉ ☽ mir. vert.
24	11.1	-6.0	-3.3	16.5	WNW 2		WNW 2					☉ ☽	☉ ☽ mir. vert.
25	11.9	-4.9	-4.4	16.9	NW 1		NW 1				II	☉ ☽	☉ ☽ mir. vert.
26	12.1	-4.8	-1.9	16.3	NW 1		NW 1					☉ ☽	☉ ☽ mir. vert.
27	12.0	-4.3	-1.7	16.4	NW 1		NW 1					☉ ☽	☉ ☽ mir. vert.
28	12.1	-4.3	-1.5	16.5	NW 1		NW 1					☉ ☽	☉ ☽ mir. vert.
29	12.1	-4.3	-1.5	16.5	NW 1		NW 1					☉ ☽	☉ ☽ mir. vert.
30	12.1	-4.3	-1.5	16.5	NW 1		NW 1					☉ ☽	☉ ☽ mir. vert.
31	12.1	-4.3	-1.5	16.5	NW 1		NW 1					☉ ☽	☉ ☽ mir. vert.



OBSERVA-

OBSERVATIONES HERBIPOLENSES

Autore Egel.

Horas observationis ordinatas 7 mat. 2 pom. 9 vesp.

Januarius.

Die	Barom.	Th. max. (alt. ex- ped.)	Th. min. (alt. ex- ped.)	Th. Obs. (alt. ex- ped.)	Wind	Dir.	Ventus.	Fluvia.	Evap.	Moon.	Luna.	Codi. fac.	Meteora.
1	10.0	6.0	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
2	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
3	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
4	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
5	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
6	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
7	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
8	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
9	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
10	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
11	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
12	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
13	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
14	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
15	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
16	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
17	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
18	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
19	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
20	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
21	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
22	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
23	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
24	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
25	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
26	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
27	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
28	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
29	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
30	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.
31	10.0	6.3	8.9	16.0	SW 2		SW 2					☉ ☽	☉ ☽ per nodum.

Epheemer. anni 1782.

X

Barom.	Th. jactu barom. h paul.	Th. jactu alt. ex- pau.	Hvgg.	Declin.	Ventus.	Fluvia.	Evap.	Moon.	Luna.	Coeli fac.	Meteora.
27. 7. 0	11. 2	-1. 9	13. 1	18. 40	NW					X	11 h. 1 pom.
5. 4	11. 8	0. 0	15. 2	45	WNW						
1. 8	11. 2	0. 1	11. 0	60	WNW						
27. 11. 1	10. 5	1. 1	12. 0	18. 39	W						11 per nod.
11. 0	10. 0	3. 0	17. 8	39	WSW	4				X	
11. 4	10. 3	1. 0	14. 2	40	SW						
27. 6. 0	9. 6	0. 5	13. 0	18. 40	SW						
2. 4	9. 5	1. 5	10. 0	45	SW						
4. 4	8. 0	0. 2	16. 2	45	SW						
27. 6. 0	8. 1	1. 6	14. 0	18. 43	SW						11 h. 7 vesp.
7. 0	8. 7	1. 8	10. 5	41	SW	7					
7. 7	9. 9	0. 5	15. 0	41	SW						
27. 8. 0	8. 0	1. 1	12. 5	18. 43	SW						
8. 1	8. 7	1. 8	14. 0	39	SW	5					11 h. 6 mat.
2. 1	9. 8	2. 9	18. 1	38	SW						
27. 5. 3	10. 4	2. 7	18. 0	18. 39	SW						
5. 8	11. 0	1. 5	16. 0	30	SW						
7. 4	11. 1	2. 8	14. 0	30	SW	3					11 h. 9 mat.
27. 9. 3	10. 3	1. 0	14. 2	18. 30	S						
9. 8	10. 7	3. 7	16. 0	31	SO						
9. 9	11. 1	3. 9	12. 0	30	SO						
27. 8. 0	9. 1	4. 6	14. 1	18. 40	O SO						
9. 0	9. 8	6. 3	12. 2	40	O SO	7					11 h. 6 mat. & 1 pom.
9. 3	10. 0	6. 0	11. 2	42	O SO						
27. 8. 7	10. 3	6. 0	14. 2	18. 45	S						
8. 8	11. 0	7. 3	14. 9	26	S						
8. 3	10. 4	5. 9	16. 0	30	S						
27. 6. 0	10. 0	3. 0	13. 5	18. 31	S W						11 h. 2 pom.
5. 1	10. 7	6. 3	14. 2	21	W						
6. 3	11. 1	3. 0	16. 3	24	W	3					
27. 5. 7	9. 7	3. 4	17. 8	18. 34	W						
1. 7	9. 0	5. 0	16. 0	30	W	4					11 h. 2 & 5 pom.
2. 0	8. 9	3. 0	14. 8	27	W						
27. 5. 4	8. 4	2. 9	18. 0	18. 35	W						
0. 8	9. 0	4. 8	11. 9	35	W						
26. 11. 7	9. 0	4. 3	17. 4	38	SW	7					11 h. 6 mat.
26. 10. 7	11. 4	2. 5	12. 8	18. 31	SW						
10. 8	12. 3	4. 4	16. 0	38	SW	16					11 contin.
12. 4	12. 0	3. 7	14. 0	35	SW						
26. 11. 3	10. 0	1. 8	14. 0	18. 37	SW						
11. 1	10. 7	4. 5	14. 1	37	SW	13					11 h. 10 mat. & 2 pom.
27. 0. 7	11. 0	1. 9	16. 1	37	SW						
27. 0. 9	9. 6	1. 7	15. 0	18. 38	W						
1. 3	9. 9	4. 3	15. 0	38	W	8					11 per nod.
3. 3	10. 4	2. 0	16. 4	37	W						11 h. 6 vesp.
27. 3. 9	11. 3	1. 1	13. 6	18. 37	W						
4. 2	11. 0	5. 3	16. 2	40	W	6					11 h. 8 mat.
1. 0	11. 6	3. 0	16. 4	41	W						11 h. 5 vesp.

Februarius.

Barom.	Th. jactu barom. h paul.	Th. jactu alt. ex- pau.	Hvgg.	Declin.	Ventus.	Fluvia.	Evap.	Moon.	Luna.	Coeli fac.	Meteora.
27. 5. 7	10. 9	0. 1	13. 7	18. 41	SW						
6. 1	9. 8	1. 8	14. 4	41	SW						
7. 0	11. 0	0. 1	14. 0	40	SW						

Barom.	Th. jactu barom. h paul.	Th. jactu alt. ex- pau.	Hvgg.	Declin.	Ventus.	Fluvia.	Evap.	Moon.	Luna.	Coeli fac.	Meteora.
27. 7. 9	7. 1	5. 1	12. 0	18. 36	S W						
7. 4	7. 0	10. 0	14. 1	36	W NW						
7. 0	7. 0	10. 0	13. 6	36	N W						
27. 6. 2	11. 0	0. 0	10. 0	18. 34	N						11 mane.
5. 3	11. 0	2. 3	15. 0	34	O N O						11 h. 9 mat.
4. 4	12. 1	0. 3	12. 9	32	N O						
27. 2. 1	11. 0	0. 2	10. 1	18. 40	N						
2. 2	9. 3	1. 0	15. 2	39	N						
3. 0	10. 3	0. 8	11. 9	38	N						
27. 3. 0	7. 4	1. 5	10. 0	18. 41	NN O						11 h. 7-8 mat.
1. 1	9. 3	2. 9	16. 0	41	N O						
0. 8	10. 2	1. 1	14. 6	41	N O						
27. 0. 2	8. 8	0. 8	10. 3	18. 41	O						
1. 0	10. 3	1. 1	13. 0	41	N O						
2. 0	10. 7	0. 7	13. 0	43	N O						
27. 4. 1	7. 4	0. 7	10. 8	18. 41	N W						11 h. 1 pom. & per nod.
4. 1	9. 1	2. 9	15. 0	41	N W						
4. 0	9. 0	1. 5	11. 3	41	N W						
27. 5. 4	8. 4	1. 4	13. 2	18. 45	NN W						
5. 2	12. 8	5. 1	14. 3	40	N W						
5. 1	10. 9	0. 1	11. 1	40	N W						11 mane.
27. 1. 3	11. 1	-1. 1	14. 3	18. 45	NN O						
5. 0	10. 3	1. 1	13. 3	44	N O						11 per nodem.
5. 2	11. 0	-1. 2	15. 6	45	N O						
27. 5. 0	11. 8	-2. 4	16. 6	18. 41	N						
5. 0	11. 3	0. 1	17. 2	41	N W						11 mane.
5. 0	9. 2	-1. 2	15. 8	39	N W						
27. 5. 0	10. 0	-2. 4	19. 0	18. 40	N						11 h. 8 mat.
6. 4	12. 0	0. 3	17. 7	40	N O						
5. 0	11. 5	-1. 3	19. 1	40	N O						
27. 4. 3	7. 3	-2. 4	17. 2	18. 51	NN O						11 per nodem.
5. 2	12. 5	-2. 1	18. 0	40	N O						
5. 0	11. 5	-1. 3	19. 1	47	N O						
27. 5. 6	9. 0	-1. 8	17. 0	18. 44	N W						
5. 1	10. 2	-2. 4	16. 0	48	N						
5. 1	10. 0	-1. 0	14. 5	48	N						
27. 6. 0	11. 8	-0. 0	10. 0	18. 48	S W						11 per nodem.
6. 4	12. 2	0. 4	11. 8	29	S						
6. 7	13. 7	-7. 0	10. 0	39	S						
27. 6. 0	12. 7	-8. 3	16. 0	18. 40	S W						11 h. 10 mat.
6. 1	10. 3	-5. 4	13. 6	40	S						
7. 2	13. 0	-9. 0	10. 2	41	S						
27. 8. 1	10. 1	-12. 4	18. 2	18. 40	S O						
8. 8	10. 0	-1. 3	12. 1	40	S O						
9. 2	9. 9	-10. 4	12. 8	40	S O						
27. 9. 1	9. 0	-1. 0	19. 9	18. 40	O						
10. 2	13. 0	-4. 2	13. 4	40	O						
10. 7	10. 0	-8. 5	13. 3	40	O						
27. 10. 1	9. 4	-3. 1	19. 2	18. 40	N O						
10. 3	13. 3	1. 0	19. 8	45	NN O						
9. 8	13. 7	0. 0	19. 0	42	NN O						
27. 9. 0	8. 1	0. 6	17. 0	18. 37	O						
9. 0	11. 0	3. 0	19. 8	36	S O						
9. 3	11. 2	1. 0	18. 1	38	S O						
27. 10. 6	11. 9	0. 1	17. 0	18. 35	O						11 h. 3 pom.
10. 6	11. 3	4. 0	17. 0	39	S O						
10. 2	11. 3	0. 2	13. 1	37	S O						11

Barom.	Th. press. barom. feet	Th. press. alt. feet	Hygr.	Declin.	Ventus.	Fluvia.	Resp.	Moon.	Luna.	Cœli fac.	Meteora.
27. 10. 0	10. 5	4. 0	28. 2	18. 43	3						*** m.
27. 9. 4	10. 5	3. 0	28. 8	45	SW			0	0	I	
27. 8. 3	10. 5	2. 0	28. 11	45	SW			0	1	I	X
27. 7. 3	10. 5	1. 0	28. 4	45	SW			0	1	I	
27. 6. 3	10. 5	0. 0	28. 5	45	SW			0	1	I	
27. 5. 4	10. 5	0. 0	28. 3	45	SW			0	1	I	
27. 4. 4	10. 5	0. 0	28. 3	45	SW			0	1	I	
27. 3. 4	10. 5	0. 0	28. 3	45	SW			0	1	I	
27. 2. 4	10. 5	0. 0	28. 3	45	SW			0	1	I	
27. 1. 4	10. 5	0. 0	28. 3	45	SW			0	1	I	
27. 0. 4	10. 5	0. 0	28. 3	45	SW			0	1	I	

Martius.

Barom.	Th. press. barom. feet	Th. press. alt. feet	Hygr.	Declin.	Ventus.	Fluvia.	Resp.	Moon.	Luna.	Cœli fac.	Meteora.
27. 9. 5	11. 5	3. 0	27. 5	18. 43	SW						
27. 8. 5	11. 5	2. 0	27. 8	43	W			0	7	I	
27. 7. 4	11. 5	1. 0	27. 8	43	W			0	7	I	
27. 6. 0	10. 7	0. 0	27. 0	18. 41	SW			0	8	I	
27. 5. 0	10. 7	0. 0	27. 0	41	I			0	8	I	
27. 4. 0	10. 7	0. 0	27. 0	41	I			0	8	I	
27. 3. 0	10. 7	0. 0	27. 0	41	I			0	8	I	
27. 2. 0	10. 7	0. 0	27. 0	41	I			0	8	I	
27. 1. 0	10. 7	0. 0	27. 0	41	I			0	8	I	
27. 0. 0	10. 7	0. 0	27. 0	41	I			0	8	I	

Barom.	Th. press. barom. feet	Th. press. alt. feet	Hygr.	Declin.	Ventus.	Fluvia.	Resp.	Moon.	Luna.	Cœli fac.	Meteora.
27. 11. 3	11. 3	2. 0	27. 1	18. 44	5						
27. 11. 0	11. 3	1. 0	27. 1	44	5			0	6	I	
27. 10. 6	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 10. 3	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 9. 9	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 9. 6	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 9. 3	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 8. 9	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 8. 6	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 8. 3	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 7. 9	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 7. 6	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 7. 3	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 6. 9	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 6. 6	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 6. 3	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 5. 9	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 5. 6	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 5. 3	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 4. 9	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 4. 6	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 4. 3	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 3. 9	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 3. 6	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 3. 3	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 2. 9	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 2. 6	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 2. 3	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 1. 9	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 1. 6	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 1. 3	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 0. 9	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 0. 6	11. 3	0. 0	27. 1	44	5			0	6	I	
27. 0. 3	11. 3	0. 0	27. 1	44	5			0	6	I	

Barom.	Th. jactu horum, alt. per.	Th. jactu horum, alt. per.	Hyp.	Declin.	Ventus.	Fluvia.	Evap.	Moen.	Luna.	Coeli fac.	Meteor.
27. 6. 0	11. 9	9. 0	18. 2	18. 47	S W				29 h. 10 m.		11 per nodum.
5. 1	12. 2	10. 5	18. 7	47	S W						
4. 6	10. 2	9. 3	18. 2	46	S W						
27. 3. 4	10. 0	8. 5	18. 3	18. 40	S O						11 per nodum & mane.
3. 0	10. 2	10. 0	18. 7	39	S O						
4. 3	11. 3	6. 0	18. 2	38	S O						
27. 3. 5	11. 5	7. 0	18. 0	18. 44	S W						11 h. 7 vesp.
3. 0	12. 3	12. 0	18. 0	43	S						
4. 2	12. 5	10. 3	18. 7	43	S W						

Aprilis

Barom.	Th. jactu horum, alt. per.	Th. jactu horum, alt. per.	Hyp.	Declin.	Ventus.	Fluvia.	Evap.	Moen.	Luna.	Coeli fac.	Meteor.
27. 1. 0	11. 9	8. 0	18. 9	18. 41	S W						11 per nodum.
3. 4	12. 0	11. 0	18. 2	40	S W						
26. 10. 9	12. 0	7. 2	18. 2	40	S W						
27. 9. 2	12. 0	6. 9	18. 3	18. 40	S W						11 3-1/2 pom.
9. 2	11. 7	8. 3	18. 4	40	S W						
11. 4	12. 0	6. 2	18. 2	39	S						
27. 1. 0	11. 3	8. 3	18. 0	18. 40	S						
3. 1	11. 9	8. 3	18. 0	39	S						
4. 2	12. 0	6. 3	18. 4	39	S						
27. 1. 4	10. 7	2. 3	18. 0	18. 39	S W						11 h. 10 mane.
3. 0	11. 0	9. 2	18. 1	40	S W						
3. 4	11. 3	6. 9	18. 0	40	S W						
27. 3. 8	11. 2	3. 0	18. 0	18. 40	S O						11 h. 10 mane.
3. 8	10. 8	11. 0	18. 0	40	S O						
3. 8	11. 5	5. 7	18. 0	40	S O						
27. 4. 3	11. 2	0. 0	18. 2	18. 40	S O						
4. 8	11. 0	14. 9	18. 2	40	S O						
5. 0	11. 7	1. 8	18. 1	40	S O						
27. 5. 7	10. 8	1. 0	18. 3	18. 40	O N O						11 h. 2 pom.
5. 6	10. 9	9. 3	18. 3	40	O N O						
5. 2	10. 4	1. 9	18. 1	40	N O						
27. 5. 2	10. 9	2. 3	18. 3	18. 47	S W						
5. 2	11. 0	11. 0	18. 0	47	S W						
5. 2	10. 3	4. 0	18. 0	47	W						
27. 5. 1	11. 3	1. 0	18. 0	18. 47	W						
5. 1	10. 5	14. 0	18. 0	46	W						
4. 6	11. 1	4. 0	18. 2	43	W						
27. 2. 9	10. 9	4. 2	18. 0	18. 38	N W						
5. 1	11. 0	14. 2	18. 0	43	N W						
0. 9	11. 1	6. 3	18. 0	44	N W						
27. 0. 3	11. 7	5. 0	18. 0	18. 41	N W						11 per nod.
0. 3	11. 9	12. 8	18. 2	41	N						
4. 4	12. 0	7. 0	18. 1	41	N O						
27. 2. 7	12. 4	4. 2	18. 0	18. 40	S O						11 h. 2 pom.
2. 8	11. 3	10. 4	18. 0	47	S O						
2. 8	11. 9	6. 7	18. 0	39	S O						11 h. 7 vesp.
27. 2. 4	12. 2	1. 3	18. 1	18. 39	S						
2. 4	12. 0	8. 9	18. 2	39	S						
2. 4	10. 7	1. 0	18. 0	40	S W						11 h. 2 pom.
27. 2. 0	11. 4	6. 0	18. 1	18. 39	S W						
1. 0	11. 3	9. 0	18. 0	39	S W						
1. 0	11. 5	5. 2	18. 1	39	S W						

Barom.	Th. jactu horum, alt. per.	Th. jactu horum, alt. per.	Hyp.	Declin.	Ventus.	Fluvia.	Evap.	Moen.	Luna.	Coeli fac.	Meteor.
27. 0. 2	12. 0	6. 3	18. 6	18. 38	S						
0. 0	11. 2	11. 3	18. 0	39	S W						
26. 11. 9	11. 5	8. 2	18. 1	39	S W						
26. 11. 6	12. 3	6. 4	18. 0	18. 44	S W						
11. 2	11. 6	14. 0	18. 0	43	S O						
11. 2	12. 0	9. 0	18. 0	43	S O						
26. 11. 9	11. 8	4. 0	18. 0	18. 43	S O						11 per nodum.
0. 7	11. 2	11. 3	18. 0	43	S O						
2. 0	11. 6	6. 0	18. 2	43	S O						
27. 2. 5	10. 9	10. 9	18. 0	18. 38	S O						
4. 4	10. 7	10. 9	18. 0	43	S W						
4. 8	11. 0	7. 0	18. 1	43	S W						
27. 4. 4	11. 7	4. 3	18. 0	18. 40	S						
4. 0	11. 0	14. 0	18. 0	40	S						
4. 6	12. 2	6. 0	18. 0	40	S						
27. 4. 1	11. 4	6. 0	18. 0	18. 40	S O						
5. 0	12. 0	14. 2	18. 0	40	S O						
5. 0	11. 2	9. 0	18. 0	40	S O						
5. 0	11. 9	14. 4	18. 0	40	S O						
4. 6	11. 0	7. 7	18. 0	40	S O						
27. 5. 0	11. 9	4. 2	18. 2	18. 44	S						
5. 1	11. 2	12. 2	18. 0	44	S						
5. 2	11. 4	7. 0	18. 0	43	S W						
27. 5. 1	11. 5	4. 3	18. 0	18. 37	S W						11 per nodum.
5. 1	11. 3	14. 8	18. 0	43	S W						
5. 2	11. 5	6. 7	18. 0	43	S W						
27. 5. 1	11. 7	7. 2	18. 2	18. 41	O						
5. 1	12. 2	15. 3	18. 0	40	O						
3. 0	11. 6	11. 0	18. 2	44	O						
27. 3. 4	12. 0	8. 9	18. 0	18. 44	O S O						
0. 9	12. 3	18. 0	18. 0	44	O S O						
0. 0	12. 1	6. 1	18. 0	18. 46	O						
2. 9	10. 8	15. 0	18. 0	47	O						
4. 8	12. 0	4. 2	18. 2	39	O						
27. 4. 7	11. 3	4. 2	18. 4	18. 41	O S O						
4. 7	11. 0	5. 3	18. 0	41	O S O						
5. 4	11. 4	5. 9	18. 0	39	O S O						
27. 5. 6	11. 7	3. 0	18. 2	18. 49	O S O						
5. 0	12. 7	8. 0	18. 0	40	O S O						
6. 0	11. 5	6. 0	18. 0	47	O						
27. 6. 0	11. 4	3. 5	18. 2	18. 47	O						
5. 7	10. 4	4. 2	18. 6	47	O						
6. 0	11. 0	3. 4	18. 0	47	O						
27. 6. 3	10. 7	1. 2	18. 1	18. 47	S O						
6. 3	10. 7	4. 2	18. 0	47	S O						
6. 9	11. 2	1. 8	18. 0	43	O						

Majus.

Barom.	Th. jactu horum, alt. per.	Th. jactu horum, alt. per.	Hyp.	Declin.	Ventus.	Fluvia.	Evap.	Moen.	Luna.	Coeli fac.	Meteor.
27. 6. 7	9. 9	0. 0	18. 6	18. 39	S W						
6. 0	10. 4	17. 0	18. 0	38	S W						
5. 6	9. 9	8. 4	18. 1	38	S						

D.	Barom.	Th. jussu barom. ad pav.	Th. jussu alt. ad pav.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Moen.	Luna.	Coeli fac.	Meteora.
27	5. 7	10. 0	13. 0	15. 0	18. 38	W S W		0. 7	0. 3	✓	==	==
28	5. 4	10. 0	13. 0	15. 0	18. 38	W S W		0. 9	0. 3	==	==	==
29	5. 3	10. 0	13. 0	15. 0	18. 38	W S W		0. 6	0. 0	==	==	==
30	5. 2	10. 0	13. 0	15. 0	18. 38	W S W		0. 6	0. 0	==	==	==
31	5. 1	10. 0	13. 0	15. 0	18. 38	W S W		0. 6	0. 0	==	==	==

D.	Barom.	Th. jussu barom. ad pav.	Th. jussu alt. ad pav.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Moen.	Luna.	Coeli fac.	Meteora.
17	4. 7	10. 3	13. 3	15. 3	18. 49	S W		0. 5	0. 5	17	==	11 per nodum.
18	4. 6	10. 3	13. 3	15. 3	18. 49	S W		0. 5	0. 5	17	==	==
19	4. 5	10. 3	13. 3	15. 3	18. 49	S W		0. 5	0. 5	17	==	==
20	4. 4	10. 3	13. 3	15. 3	18. 49	S W		0. 5	0. 5	17	==	==
21	4. 3	10. 3	13. 3	15. 3	18. 49	S W		0. 5	0. 5	17	==	==

Junius.

D.	Barom.	Th. jussu barom. ad pav.	Th. jussu alt. ad pav.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Moen.	Luna.	Coeli fac.	Meteora.
1	5. 7	10. 0	13. 0	15. 0	18. 38	W S W		0. 7	0. 3	✓	==	==
2	5. 6	10. 0	13. 0	15. 0	18. 38	W S W		0. 7	0. 3	✓	==	==
3	5. 5	10. 0	13. 0	15. 0	18. 38	W S W		0. 7	0. 3	✓	==	==
4	5. 4	10. 0	13. 0	15. 0	18. 38	W S W		0. 7	0. 3	✓	==	==
5	5. 3	10. 0	13. 0	15. 0	18. 38	W S W		0. 7	0. 3	✓	==	==

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Y

Table with columns: Barom., Th. jactu, Th. libent, Hygr., Declin., Ventus, Pluvia, Evap., Moon., Luna, Caeli fac., Meteo., containing meteorological data for the month of July.

Augustus.

Table with columns: Barom., Th. jactu, Th. libent, Hygr., Declin., Ventus, Pluvia, Evap., Moon., Luna, Caeli fac., Meteo., containing meteorological data for the month of August.

Table with columns: Barom., Th. term. barom., Th. term. sol. ex. sup., Hyg., Declin., Venus., Pluvia., Evap., Moon., Luna., Caeli fac., Meteo.

September.

Table with columns: Barom., Th. term. barom., Th. term. sol. ex. sup., Hyg., Declin., Venus., Pluvia., Evap., Moon., Luna., Caeli fac., Meteo.

Table with columns: Barom., Th. term. barom., Th. term. sol. ex. sup., Hyg., Declin., Venus., Pluvia., Evap., Moon., Luna., Caeli fac., Meteo.

Barom.	Th. term therm. fah.	Th. term therm. cel.	W. wind dir. & force.	Declin.	Venus.	Fluvia.	Evap.	Moon.	Luna.	Cœli fac.	Merora.
27. 11. 4	11. 0	10. 0	27. 3	18. 39	5 W					☉	11 per nodum & mane h. 7.
28. 11. 3	11. 0	10. 0	27. 3	18. 39	5 W	13	0.	7	0.	☉	
29. 10. 4	11. 5	10. 0	27. 3	18. 40	5					☉	☉ mane. 11 per nod. 2 hor. & 3 per.
30. 9. 7	14. 8	13. 3	29. 3	18. 39	5	12	0.	6	1.	☉	☉ mane. 11 per nodum.
31. 4. 0	14. 9	13. 2	25. 7	18. 42	5 O					☉	☉ mane. 11 per nodum.
32. 3. 4	13. 9	12. 2	25. 7	18. 41	5 W					☉	☉ mane. 11 per nodum.
33. 3. 3	13. 7	12. 0	25. 7	18. 41	5					☉	☉ mane. 11 per nodum.
34. 2. 4	10. 4	10. 1	27. 8	18. 41	5 W	6	0.	8	1.	☉	☉ mane. 11 h. 4 per.
35. 2. 0	10. 2	10. 0	27. 8	18. 41	5 W					☉	☉ mane.
36. 2. 0	10. 4	10. 0	27. 8	18. 41	5 W					☉	☉ mane.
37. 6. 9	6. 9	7. 3	32. 6	18. 40	0					☉	☉ mane. (5 h. 43 m. vesp.)
38. 7. 0	10. 2	10. 0	27. 8	18. 41	5 W					☉	☉ mane.
39. 7. 0	10. 2	10. 0	27. 8	18. 41	5 W					☉	☉ mane.
40. 8. 4	7. 0	7. 4	24. 1	18. 41	5 O	5	0.	7	0.	☉	☉ mane. 11 per nod. & mane h. 9 & 4 per.

October.

Barom.	Th. term therm. fah.	Th. term therm. cel.	W. wind dir. & force.	Declin.	Venus.	Fluvia.	Evap.	Moon.	Luna.	Cœli fac.	Merora.
27. 6. 0	10. 3	7. 0	24. 0	18. 43	5 O					☉	☉ mane. 11 h. 11 mane. & 5 vesp. 11
28. 7. 4	9. 4	3. 7	14. 0	18. 40	0					☉	☉ mane. 11 h. 5 vesp.
29. 2. 9	10. 0	13. 8	18. 3	18. 40	0	14	0.	8	0.	☉	☉ mane. 11 h. 11 mane.
30. 2. 0	9. 0	7. 3	20. 6	18. 40	0					☉	☉ mane. 11 per nodum.
31. 4. 2	8. 8	12. 3	25. 0	18. 41	5 O					☉	☉ mane. 11 hor. 4 vesp.
32. 6. 8	8. 7	9. 7	25. 1	18. 41	5 W	16	0.	5	0.	☉	☉ mane. 11 h. 11 mane.
33. 2. 0	6. 0	8. 0	23. 4	18. 41	5 W	7	0.	9	0.	☉	☉ mane.
34. 4. 0	6. 2	5. 0	26. 0	18. 41	5					☉	☉ mane.
35. 4. 0	9. 5	6. 7	25. 0	18. 41	5					☉	☉ mane.
36. 7. 4	7. 0	5. 8	25. 0	18. 41	5					☉	☉ mane. 11 h. 3 per.
37. 2. 7	6. 0	5. 7	24. 4	18. 41	5 W	6	0.	7	0.	☉	☉ mane. 11 per nodum. 11 h. 10 & 11 mane.
38. 2. 0	8. 0	6. 8	27. 2	18. 41	5 W					☉	☉ mane.
39. 2. 9	7. 5	6. 3	25. 1	18. 41	5					☉	☉ mane.
40. 3. 3	11. 6	10. 0	27. 4	18. 44	5					☉	☉ mane. 11 per nodum. 11 h. 1 per.
41. 3. 3	11. 6	10. 0	27. 4	18. 44	5	13	0.	0.	4.	☉	☉ mane.
42. 4. 8	7. 0	6. 0	26. 0	18. 41	5 W					☉	☉ mane. 11 per nodum.
43. 5. 0	10. 0	9. 2	29. 2	18. 41	5 W	7	0.	6	1.	☉	☉ mane.
44. 1. 3	10. 9	10. 4	29. 1	18. 41	5					☉	☉ mane.
45. 1. 3	11. 8	11. 0	30. 0	18. 41	5					☉	☉ mane.

Barom.	Th. term therm. fah.	Th. term therm. cel.	W. wind dir. & force.	Declin.	Venus.	Fluvia.	Evap.	Moon.	Luna.	Cœli fac.	Merora.
27. 9. 7	7. 8	6. 5	25. 6	18. 41	N O					☉	☉ mane. 11 per nodum & mane.
28. 9. 0	11. 4	9. 0	25. 1	18. 41	N O	9	0.	9	1.	☉	☉ mane. 11 per nodum & mane.
29. 8. 3	7. 0	6. 0	20. 8	18. 38	W					☉	☉ mane. 11 per nodum & mane.
30. 9. 4	6. 0	5. 7	27. 3	18. 39	W	11	0.	6	1.	☉	☉ mane.
31. 0. 7	6. 0	7. 2	30. 0	18. 40	N W					☉	☉ mane.
32. 3. 8	6. 2	6. 7	26. 1	18. 40	W					☉	☉ mane.
33. 4. 4	8. 1	9. 1	31. 4	18. 40	W S W					☉	☉ mane.
34. 4. 0	7. 9	7. 0	31. 0	18. 40	W					☉	☉ mane.
35. 6. 5	6. 2	5. 0	26. 0	18. 40	W N W					☉	☉ mane.
36. 7. 0	10. 4	9. 3	25. 0	18. 40	W N W					☉	☉ mane.
37. 7. 0	10. 0	10. 0	25. 0	18. 40	W N W					☉	☉ mane.
38. 4. 2	8. 3	8. 7	27. 3	18. 41	N					☉	☉ mane.
39. 8. 0	8. 4	8. 9	29. 8	18. 41	N					☉	☉ mane.
40. 9. 0	5. 9	5. 4	24. 0	18. 44	N O					☉	☉ mane.
41. 9. 2	11. 2	10. 0	28. 2	18. 44	N O					☉	☉ mane.
42. 9. 1	12. 0	11. 0	30. 3	18. 44	N O					☉	☉ mane.
43. 9. 7	7. 0	7. 8	25. 2	18. 44	O					☉	☉ mane.
44. 9. 7	7. 0	7. 8	25. 2	18. 44	N O					☉	☉ mane.
45. 6. 0	8. 9	8. 2	29. 0	18. 46	O					☉	☉ mane.
46. 1. 8	10. 6	9. 2	27. 0	18. 41	W	4	0.	5	1.	☉	☉ mane. 11 per nodum.
47. 4. 0	4. 2	3. 0	14. 3	18. 40	N O					☉	☉ mane. 11 h. 5 per.
48. 5. 7	6. 0	5. 0	19. 3	18. 40	N					☉	☉ mane. 11 h. 3 per.
49. 6. 3	5. 2	4. 0	12. 2	18. 40	W					☉	☉ mane. 11 h. 3 per.
50. 7. 0	8. 0	6. 1	21. 2	18. 40	W	7	0.	8	1.	☉	☉ mane. 11 per nod. & mane.
51. 6. 0	13. 0	11. 1	27. 8	18. 41	W					☉	☉ mane. 11 per nod. & mane.
52. 6. 3	11. 2	10. 7	27. 1	18. 41	N					☉	☉ mane.
53. 7. 1	7. 1	7. 3	26. 3	18. 41	S O					☉	☉ mane.
54. 7. 8	10. 3	11. 3	31. 7	18. 41	S					☉	☉ mane.
55. 8. 2	11. 0	10. 7	31. 7	18. 41	N					☉	☉ mane.
56. 8. 0	4. 4	4. 0	21. 0	18. 40	N O					☉	☉ mane.
57. 8. 0	8. 7	7. 0	24. 1	18. 41	N O					☉	☉ mane.
58. 6. 4	6. 0	5. 4	26. 0	18. 40	W	1. 0.	0.	11	0.	☉	☉ mane.
59. 6. 1	8. 0	4. 7	25. 0	18. 40	N O					☉	☉ mane.
60. 6. 3	10. 0	8. 8	25. 4	18. 41	N O					☉	☉ mane.
61. 6. 0	8. 3	6. 5	20. 1	18. 40	S W					☉	☉ mane.
62. 6. 2	13. 8	11. 0	32. 3	18. 40	S O					☉	☉ mane.
63. 7. 0	11. 4	9. 5	34. 0	18. 40	S					☉	☉ mane.
64. 8. 4	7. 4	7. 4	31. 1	18. 39	O S O					☉	☉ mane.
65. 9. 3	8. 3	7. 4	30. 1	18. 39	N O					☉	☉ mane.
66. 9. 0	7. 3	7. 3	30. 7	18. 41	N					☉	☉ mane.
67. 11. 2	6. 5	3. 0	19. 0	18. 41	N					☉	☉ mane. (11 h. 33 m. mane.)
68. 11. 4	6. 1	3. 0	25. 0	18. 41	N					☉	☉ mane.
69. 11. 2	8. 0	3. 0	25. 0	18. 41	N O					☉	☉ mane.

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Z

Barom.	Th. jactu barom. tot. per.	Th. jactu barom. tot. per.	Hyg.	Declin.	Ventus.	Pluvia.	Resp.	Mora.	Luna.	Caeli fac.	Meteor.
27.	6.0	10.7	1.0	18.40	N O		0.4	7	III		
27.	6.1	10.7	1.0	18.44	N W						
27.	6.2	10.7	1.0	18.48	W N W						
27.	6.3	10.7	1.0	18.52	W N W						
27.	6.4	10.7	1.0	18.56	W N W						
27.	6.5	10.7	1.0	19.00	W N W						
27.	6.6	10.7	1.0	19.04	W N W						
27.	6.7	10.7	1.0	19.08	W N W						
27.	6.8	10.7	1.0	19.12	W N W						
27.	6.9	10.7	1.0	19.16	W N W						
27.	7.0	10.7	1.0	19.20	W N W						
27.	7.1	10.7	1.0	19.24	W N W						
27.	7.2	10.7	1.0	19.28	W N W						
27.	7.3	10.7	1.0	19.32	W N W						
27.	7.4	10.7	1.0	19.36	W N W						
27.	7.5	10.7	1.0	19.40	W N W						
27.	7.6	10.7	1.0	19.44	W N W						
27.	7.7	10.7	1.0	19.48	W N W						
27.	7.8	10.7	1.0	19.52	W N W						
27.	7.9	10.7	1.0	19.56	W N W						
27.	8.0	10.7	1.0	20.00	W N W						
27.	8.1	10.7	1.0	20.04	W N W						
27.	8.2	10.7	1.0	20.08	W N W						
27.	8.3	10.7	1.0	20.12	W N W						
27.	8.4	10.7	1.0	20.16	W N W						
27.	8.5	10.7	1.0	20.20	W N W						
27.	8.6	10.7	1.0	20.24	W N W						
27.	8.7	10.7	1.0	20.28	W N W						
27.	8.8	10.7	1.0	20.32	W N W						
27.	8.9	10.7	1.0	20.36	W N W						
27.	9.0	10.7	1.0	20.40	W N W						
27.	9.1	10.7	1.0	20.44	W N W						
27.	9.2	10.7	1.0	20.48	W N W						
27.	9.3	10.7	1.0	20.52	W N W						
27.	9.4	10.7	1.0	20.56	W N W						
27.	9.5	10.7	1.0	21.00	W N W						
27.	9.6	10.7	1.0	21.04	W N W						
27.	9.7	10.7	1.0	21.08	W N W						
27.	9.8	10.7	1.0	21.12	W N W						
27.	9.9	10.7	1.0	21.16	W N W						
27.	10.0	10.7	1.0	21.20	W N W						

Barom.	Th. jactu barom. tot. per.	Th. jactu barom. tot. per.	Hyg.	Declin.	Ventus.	Pluvia.	Resp.	Mora.	Luna.	Caeli fac.	Meteor.
27.	8.7	9.1	1.0	18.43	S W		11	0.2	6	0	II per nod. & h. 10 mat.
27.	8.8	9.1	1.0	18.47	S W						
27.	8.9	9.1	1.0	18.51	S W						
27.	9.0	9.1	1.0	18.55	S W						
27.	9.1	9.1	1.0	18.59	S W						
27.	9.2	9.1	1.0	19.03	S W						
27.	9.3	9.1	1.0	19.07	S W						
27.	9.4	9.1	1.0	19.11	S W						
27.	9.5	9.1	1.0	19.15	S W						
27.	9.6	9.1	1.0	19.19	S W						
27.	9.7	9.1	1.0	19.23	S W						
27.	9.8	9.1	1.0	19.27	S W						
27.	9.9	9.1	1.0	19.31	S W						
27.	10.0	9.1	1.0	19.35	S W						
27.	10.1	9.1	1.0	19.39	S W						
27.	10.2	9.1	1.0	19.43	S W						
27.	10.3	9.1	1.0	19.47	S W						
27.	10.4	9.1	1.0	19.51	S W						
27.	10.5	9.1	1.0	19.55	S W						
27.	10.6	9.1	1.0	19.59	S W						
27.	10.7	9.1	1.0	20.03	S W						
27.	10.8	9.1	1.0	20.07	S W						
27.	10.9	9.1	1.0	20.11	S W						
27.	11.0	9.1	1.0	20.15	S W						
27.	11.1	9.1	1.0	20.19	S W						
27.	11.2	9.1	1.0	20.23	S W						
27.	11.3	9.1	1.0	20.27	S W						
27.	11.4	9.1	1.0	20.31	S W						
27.	11.5	9.1	1.0	20.35	S W						
27.	11.6	9.1	1.0	20.39	S W						
27.	11.7	9.1	1.0	20.43	S W						
27.	11.8	9.1	1.0	20.47	S W						
27.	11.9	9.1	1.0	20.51	S W						
27.	12.0	9.1	1.0	20.55	S W						

OBSERVATIONES HAFNIENSES

Autore Bugge (Tom. I. p. 46).

SITUS LOCI ET INSTRUMENTORUM *)

Locus observacionis est observatorium regium Hafniense, erectum in fastigio turris astronomicae vel rotundae, constructae et muro solidissimo, testudinibus firmissimis, & concamerationibus continuis circa medium cylindrum ita serpentibus, ut ob modicas declivitates ad supremum usque fastigium absque scalarum gradibus commode ascendere liceat. Aitudo perpendicularis observatorii supra solum est 120 ped. Danic. vel Rhenolanicorum, & supra libellam maris consuetam 132 ped. Solum est observatorium in extremitate urbis septentrionali. Ex multis observacionibus astronomicis invenio latitudinem observatorii = 55°. 41. 4; & longitudinem a meridiano observatorii Parisiensis versus orientem = 4i, 4 in tempore.

Z 3

Instru-

*) Haec descriptio excerpta est ex literis auctoris die 30 Jul. an. 1783 ad secretarium societatis datis.

Instrumenta meteorologica, quae munificentia serenissimi & celsissimi vestri Electoris & Principis possidet observatorium nostrum, nempe barometrum cum suo thermometro, hygrometrum & instrumentum declinatorium, posita sunt in camera septentrionem spectante, quae nec radiis solis, nec artificiali fornacis calore refocillatur. Fenestrae per unam alteramve horam quotidie aperiuntur, quo ad hygrometrum pateat exterioris aëris aditus.

Basis & fulcrum instrumenti declinatorii est lapis quadrangularis, 4 ped. altus, & pavimento concamerato muro & gypso affuso adstrictus. Statio instrumenti est in eodem circulo verticali infra instrumentum transitorium, aut telescopium in meridiano mobile. Hinc dioptrae instrumenti declinatorii, verum meridianum determinantes, ad signa in meridiano observatori posita diriguntur, situsque instrumenti congruus facile examinari, & declinatio acus magneticae accuratè observari potest. Omne ferrum ab acu est remotum ad distantiam 5 pedum, dumque observatur declinatio, fenestrae omnes & januae sedulo clauduntur, ne motus aëris directionem acus valde mobilis perturbet.

Ad determinandam quantitatem evaporationis utor cylindro vitreo, cujus altitudo = 10 poll. & diameter = 5 poll. Parieti vasis externo adglutinavi scalam divisam deorsum in pollices & lineas parisienses. Cylindro quotidie ad supremam usque divisionem aqua repleto, evaporationem ad quamlibet meridiem emetitur lineis parisiensibus & partibus decimis. Caeterum cylindrus positus est in camera austrum spectante, & a radiis solis collustratur per totum fere diem.

Receptaculum pluviae in hyetometro est parallelepipedum cupreum, positum supra tetrum observatorii. Basis est pes quadratus parisiensis; & altitudo = 8 poll. per tubum cupreum, epistomio clausum, aqua pluvialis deducitur in observatorium, ubi mensuratur cubo metallico, continente 8 pollices cubicos parisienses. Parietes interni hujus cubi lineis parallelis eo modo sunt divisi, ut quarta pars pollicis cubici certo possit determinari. Proinde quantitatem pluviae cadentis super pedem quadratum parisiensem emensus sum pollicibus cubicis. Altitudo perpendicularis pluviae invenitur, si pollices cubici observati per 144 dividantur.

Observationes exhibent quantitatem pluviae cadentis in observatorio Hafniensi aut in altitudine 120 pedum supra solam & pavementum urbis. Suspicio autem quantitatem pluviae deciduae minorem esse in majori, majorem vero in minori altitudine supra terram aut eandem lineam horizontalem. Quam rem ut certo desiniam experimento, in horto meo erexi protius simile hyetometrum, cujus profunditas infra hyetometrum Observatorii est 120 pedum. Quanti-

Quantitatem pluviae in horto meo saltem per hos duos menses, Junium scilicet & Julium, utroque modo observari, & quantitatem pluviae in hyetometro inferiori majorem invenit. Pro mense Junio 1783 has observationes reliquis adscripsi (specimialis loco, easque in posterum diligenter continuabo.

Flumina nullum per urbem nostram decurrunt. Mare autem balticum per mediam urbem transit, eam in duas dividit partes, ac portum spatiosum, tutum & elegantem format. In medio fere portu erecta est sublica perpendicularis, in qua dostra est linea juxta altitudinem aquarum maxime solitam & consuetam, quam aquam diurnam (german. taglich wasser) nuncupant nautae. Supra & infra hanc lineam facta est divisio in pollices dulos. Altitudinem supra aquarum consuetam libellam nominavi positivam, & signo + designavi. Infra hanc lineam est altitudo negativa, quae signo — exprimitur. Spero has observationes physicis, meteorologicis & nautis, haud fore ingratas.

Adjunxi tres tabulas ex ipsis observationibus deductas. Prima continet maximam & minimam altitudinem mensuram barometri, thermometri, & hygrometri, declinationem maximam & minimam, quantitatem evaporationis & pluviae. Secunda tabula exhibet, quoties per singulos menses pluit, nixit, grandinauit &c. Tertia commoustrat, quoties ex quavis mundi plaga ventus spiravit.

OBSERVATIONES HAFNIENSES.

Horae observationis ordinariae 7 mat. 12 pom. 9 vesp.

Januarius.

Die	Barom.	Th. merc.	Th. merc. alt. ex-act.	Hyg.	Declin.	Ventus.	Pluvia.	Evap.	Mare Baltic.	Luna.	Coeli fac.	Meteora.
1	28, 7, 1	7, 6	9, 0	31, 5	17, 40	O I					☉	
	7, 9	6, 0	6, 3	31, 3	48	S O 2					☽	
	8, 1	6, 3	6, 6	30, 7	40	S W 1					☽	
2	28, 1, 1	6, 3	6, 6	30, 6	17, 44	S 2					☽	
	27, 11, 6	1, 5	9, 0	31, 4	20	S W 1					☽	
	9, 7	2, 3	0, 7	31, 6	48	S W 1					☽	
3	27, 6, 9	3, 1	3, 0	30, 3	17, 40	S W 1					☽	
	6, 9	3, 5	4, 0	27, 5	54	W 2					☽	
	6, 7	3, 2	3, 0	27, 8	51	W 2					☽	
4	27, 9, 6	2, 9	3, 3	30, 1	17, 48	N W 2					☽	
	8, 4	3, 5	3, 0	30, 1	55	W 1					☽	
	7, 0	3, 7	5, 1	30, 7	49	W 1					☽	
5	27, 7, 7	3, 0	4, 3	28, 6	17, 50	W 1					☽	
	6, 9	3, 2	4, 6	28, 1	56	W 1					☽	
	5, 7	3, 1	4, 5	28, 7	52	W 1					☽	

* Hoc signum, ut in designanda fluviorum altitudine posuimus, omittimus.

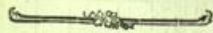
Barom.	Th. juxta barom. (alt. perc.)	Th. libere adit. ex- cit.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Mare baltic.	Luna.	Coeli fac.	Meteora.
27. 8. 9	2. 1	-1. 3	17. 9	17. 52	N 2			5	11 h. 30 m.	☉	
26. 0. 4	2. 0	-3. 3	17. 8	54	N 1			12	post mer.	☉	
25. 2. 4	1. 6	-7. 5	17. 3	52	N O 1			15		☉	
24. 1. 6	1. 9	-6. 0	17. 7	51	S 1			-1		☉	
23. 8. 3	2. 1	-0. 5	18. 5	50	S W 1			-1		☉	
22. 6. 0	2. 3	-0. 7	18. 7	50	S W 1			-28		☉	
21. 4. 1	3. 9	2. 5	19. 2	17. 57	N W 2			10		☉	
20. 3. 7	3. 7	2. 3	19. 2	57	N W 1			10		☉	
19. 1. 1	3. 8	1. 6	18. 8	45	N W 1			20		☉	
18. 2. 8	3. 0	-0. 5	18. 5	48	S W 2			9		☉	
17. 7. 9	2. 8	-3. 1	18. 3	48	S W 2			9		☉	
16. 7. 0	3. 0	3. 1	17. 6	51	S S W 2			-1		☉	
15. 4. 8	3. 0	2. 1	17. 7	31	S W 1			-7		☉	
14. 6. 1	3. 7	2. 3	17. 6	48	S W 1		8	8		☉	
13. 9. 1	3. 8	1. 3	17. 4	54	W 1			13		☉	
12. 6. 8	3. 0	-3. 4	17. 0	50	N N W 1			18		☉	
11. 7. 7	2. 3	-1. 3	17. 4	54	W 1			4		☉	
10. 7. 9	2. 0	-1. 4	17. 8	50	W 1			11		☉	
9. 6. 0	2. 3	-0. 8	17. 0	49	S W 1			-10		☉	
8. 5. 3	2. 4	0. 0	17. 4	52	S W 1			-20		☉	
7. 6. 4	2. 5	2. 2	17. 7	58	W 2			-13		☉	
6. 5. 0	2. 5	3. 0	17. 5	45	S S W 2			15	7 h. 30 m.	☉	
5. 4. 0	3. 0	4. 1	17. 8	48	S W 3			10	ante mer.	☉	
4. 5. 9	2. 3	2. 2	17. 5	45	N W 2			5		☉	
3. 8. 0	2. 7	-1. 0	17. 4	47	O 1			-4		☉	
2. 8. 0	2. 9	-0. 3	17. 4	45	S W 1			4		☉	
1. 7. 3	2. 5	0. 8	17. 8	44	W 1			-1		☉	
0. 5. 1	2. 8	0. 7	17. 0	47	S W 1			0		☉	
31. 1. 9	2. 8	0. 6	17. 0	47	W 1			3		☉	
30. 0. 0	2. 5	0. 3	17. 4	45	W 1			3		☉	
29. 10. 4	2. 8	2. 1	17. 7	45	S W 1			7		☉	
28. 5. 0	2. 7	0. 7	17. 8	39	S W 2			7		☉	
27. 3. 0	2. 8	0. 2	17. 6	43	O 1			0		☉	
26. 3. 0	2. 9	1. 0	17. 9	39	O 1			0		☉	
25. 2. 8	2. 6	0. 7	17. 8	41	S W 1			8		☉	
24. 5. 8	2. 3	-0. 5	17. 5	39	O 1			9		☉	
23. 7. 0	2. 3	0. 1	17. 3	43	N N W 1			4		☉	
22. 9. 7	3. 4	-0. 2	17. 0	39	W 1			6		☉	
21. 11. 1	3. 3	-1. 0	17. 5	43	S W 1			5		☉	
20. 10. 0	2. 5	1. 0	17. 3	35	S W 2			6		☉	
19. 0. 0	2. 7	1. 0	17. 3	35	S W 2			6		☉	
18. 0. 0	2. 5	1. 6	17. 2	36	S W 2			-5		☉	
17. 11. 9	3. 0	2. 9	17. 1	32	S W 2		14	-5		☉	
16. 9. 0	2. 8	2. 9	17. 9	33	S 2			-5		☉	
15. 8. 1	3. 8	3. 5	17. 8	33	W 3			-4	3 h. 38 m.	☉	
14. 8. 1	3. 0	4. 5	17. 9	39	W 3			8	post mer.	☉	
13. 11. 3	3. 0	3. 3	17. 7	39	N W 3			8		☉	
12. 1. 7	2. 8	1. 0	17. 7	39	S W 2			9		☉	
11. 1. 3	2. 9	2. 8	17. 7	41	S W 2			8		☉	
10. 12. 0	3. 0	3. 1	17. 3	41	W 1			9		☉	
9. 10. 0	3. 2	4. 7	17. 4	40	S W 2			1		☉	
8. 10. 0	3. 1	5. 3	17. 1	41	S W 2			2		☉	
7. 10. 1	3. 1	2. 5	17. 0	38	W 2			4		☉	
6. 10. 5	3. 7	6. 2	17. 8	38	W 3			11		☉	
5. 10. 1	4. 0	7. 2	17. 1	41	S 1			4		☉	
4. 9. 8	4. 0	6. 0	17. 8	38	W 3			11		☉	

Barom.	Th. juxta barom. (alt. perc.)	Th. libere adit. ex- cit.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Mare baltic.	Luna.	Coeli fac.	Meteora.
27. 8. 8	3. 9	5. 2	17. 9	17. 39	W 2			8		☉	
26. 8. 8	4. 0	5. 5	17. 9	48	W 2			6		☉	
25. 7. 3	3. 9	2. 3	17. 2	45	S W 3			2		☉	
24. 7. 5	3. 5	1. 4	17. 4	44	S W 3			7		☉	
23. 7. 5	3. 8	2. 3	17. 3	45	S W 3			6		☉	
22. 8. 0	3. 7	1. 0	17. 5	45	N W 1			15		☉	
21. 8. 0	3. 5	-0. 5	17. 4	43	N W 1			15		☉	
20. 7. 9	4. 0	1. 5	17. 8	42	S W 1			13		☉	
19. 4. 7	3. 8	1. 2	17. 8	39	S 1			9		☉	
18. 3. 3	3. 8	2. 4	17. 8	39	S 1			7		☉	
17. 3. 5	3. 8	2. 8	17. 7	41	S W 1			1		☉	
16. 3. 9	3. 9	1. 2	17. 7	41	S W 1			13		☉	
15. 4. 5	4. 0	1. 2	17. 8	45	N W 1			10	29 h. 37 m.	☉	
14. 4. 8	3. 8	1. 0	17. 5	43	N W 1			23	ante mer.	☉	
13. 6. 4	3. 5	-0. 4	17. 9	41	S W 1			15		☉	
12. 7. 7	3. 5	0. 5	17. 9	30	O 1			4		☉	
11. 7. 7	3. 5	0. 4	17. 9	30	O 1			4		☉	
10. 7. 9	3. 5	0. 4	17. 9	30	O 1			2		☉	
9. 6. 0	3. 4	0. 0	17. 6	33	W 1			-1		☉	
8. 6. 2	3. 5	1. 0	17. 5	34	W 1			-2		☉	
7. 6. 4	3. 3	-1. 3	17. 7	34	W 1			-6		☉	

Februarius.

Barom.	Th. juxta barom. (alt. perc.)	Th. libere adit. ex- cit.	Hygr.	Declin.	Ventus.	Pluvia.	Evap.	Mare baltic.	Luna.	Coeli fac.	Meteora.
28. 3. 0	3. 3	-0. 7	17. 8	35	O			-1		☉	
27. 3. 1	3. 3	-0. 5	17. 8	32	N N O 1			3		☉	
26. 4. 4	3. 2	-2. 0	17. 0	27	N N O 1			-2		☉	
25. 4. 0	3. 2	-1. 5	17. 1	33	O			-4		☉	
24. 2. 7	3. 3	0. 6	17. 0	36	S W 1			1		☉	
23. 2. 9	3. 2	-0. 3	17. 0	48	S W 1			-6		☉	
22. 3. 2	3. 2	-0. 1	17. 0	54	S S W 2			-10		☉	
21. 3. 4	3. 1	-0. 4	17. 3	52	S S W 2			-4		☉	
20. 3. 4	3. 1	-0. 5	17. 3	9	S 2			-7		☉	
19. 2. 1	3. 0	-1. 0	17. 0	30	O 2			3		☉	
18. 1. 8	3. 0	0. 0	17. 0	31	O 2			3		☉	
17. 0. 4	3. 0	-0. 7	17. 8	30	O 2			3		☉	
16. 11. 0	2. 8	-1. 1	17. 8	26	O 2			-6	7 h. 27 m.	☉	
15. 10. 7	3. 0	-0. 5	17. 8	26	O 2			-1	ante mer.	☉	
14. 11. 4	2. 8	-2. 0	17. 9	33	S 1			-2		☉	
13. 11. 4	2. 8	-1. 7	17. 8	27	O 1			1		☉	
12. 11. 7	2. 9	-0. 5	17. 8	43	O N O 1			2		☉	
11. 0. 4	2. 7	-0. 9	17. 9	33	O 1			7		☉	
10. 1. 7	2. 8	0. 0	17. 9	33	O N O 1			-1		☉	
9. 2. 1	3. 0	1. 0	17. 9	39	O N O 1			-9		☉	
8. 2. 1	2. 7	0. 0	17. 9	36	O N O 1			4		☉	
7. 2. 5	2. 7	0. 4	17. 7	39	O 1			-1		☉	
6. 2. 9	3. 0	1. 2	17. 7	44	O 1			-9		☉	
5. 3. 0	2. 8	-0. 6	17. 7	33	O 1			5		☉	
4. 2. 1	2. 5	-2. 4	17. 8	38	O N O 1			-2		☉	
3. 2. 1	2. 5	-1. 5	17. 8	38	O 2			-6		☉	
2. 3. 1	2. 0	-2. 2	17. 5	39	O 3			0		☉	
1. 3. 4	1. 8	-4. 0	17. 3	41	N O 1			1		☉	
0. 3. 4	2. 0	-3. 2	17. 5	40	N O 1			-1		☉	
31. 2. 1	1. 7	-1. 0	17. 6	39	N 1			-1		☉	

Barom.	Th. max barom. (alt. pen.)	Th. min alt. pen.	Hgg.	Declin.	Ventus.	Fluvia.	Resp.	Mare baltic.	Luna.	Coeli fac.	Meteora.
28.	2.5	1.5	4.2	11.1	17.59	NNO 2		3		☉	
29.	3.0	1.7	4.2	11.5	41	NO 2		3		☉	
30.	3.9	1.3	9.2	11.7	47	NO 3		4		☉	
28.	4.0	0.0	-11.5	15.5	17.35	NO 2		-3	☉ h. 31 m. ante mer.	☉	
29.	3.1	0.3	-8.2	15.8	50	NO 2		-3		☉	
30.	0.1	0.3	-6.0	15.1	47	WNW 3		-8		☉	☉ h. 8 vesp.
28.	0.0	0.1	-2.8	12.9	17.50	NO 3		-7		☉	
29.	0.7	0.9	-3.2	12.8	50	ONO 2		5	X	☉	
30.	3.1	0.4	-8.5	13.8	54	NO 2		-7		☉	
28.	3.4	0.5	-7.4	13.4	17.51	WNW 1		3		☉	
29.	3.4	0.7	-7.5	13.6	54	WNW 1		-4	X	☉	
30.	4.6	0.5	-12.7	13.6	54	NO 2		-6		☉	☉ h. 6 vesp.
28.	6.2	-1.9	-13.4	18.4	17.54	NO 3		-10		☉	
29.	7.0	-1.5	-10.3	18.2	18.13	NO 2		3	Y	☉	
30.	7.9	-0.7	-11.5	17.4	17.4	NO 2		-5		☉	
28.	6.4	-0.8	-7.5	16.5	18.0	WNW 2		-10		☉	
29.	6.0	-0.6	-5.5	16.3	0	WNW 2		-10	Y	☉	
30.	5.1	-0.5	-5.3	15.0	0	WNW 2		-13		☉	
28.	5.4	-0.4	-5.8	13.7	18.0	NW 2		-9	Y	☉	
29.	5.1	0.1	0.5	13.0	0	WNW 1		-2		☉	
30.	4.8	0.0	-1.7	11.7	4	NW 2		-7		☉	
28.	4.3	-0.1	-3.5	11.8	6	WNW 1		-7		☉	
29.	4.3	0.2	0.9	11.5	6	WNW 1		-5		☉	
30.	4.1	0.3	-1.5	11.5	17.55	NW 1		-7		☉	
28.	4.5	0.0	-1.7	11.6	17.51	N 1		-11		☉	
29.	4.6	0.5	2.1	11.4	18.3	N 1		0		☉	
30.	6.1	0.5	-1.6	11.1	1			-1		☉	
28.	6.1	0.3	-2.0	11.0	18.1	SW 1		-7	☉ h. 9 m. ante mer.	☉	
29.	6.2	0.5	1.0	10.9	3	WNW 1		-9		☉	
30.	5.2	0.5	-0.5	10.8	0	W 2		-5	II	☉	
28.	3.8	0.5	0.2	10.6	18.3	WNW 2		-5		☉	
29.	3.1	0.9	1.1	10.6	4	WNW 2		-6		☉	
30.	3.3	0.7	0.2	10.6	1	W 1		1	II	☉	
28.	3.4	0.7	-0.5	10.5	18.1	S 2		7		☉	
29.	1.6	0.8	0.9	10.7	2	S 3		-7	II	☉	
30.	0.0	1.0	0.5	10.7	1	S 3		-3		☉	☉ h. 11.1/2 vesp.
28.	0.5	1.4	1.2	10.7	18.0	SSW 2		-11		☉	
29.	0.9	1.4	1.0	10.7	2	SSW 1		-12		☉	
30.	0.6	1.3	1.0	10.3	17.59	S 2		-3		☉	
28.	0.5	1.4	2.0	10.3	18.1	S 2		-8		☉	
29.	1.0	2.2	3.1	10.0	1	S 2		-13		☉	
30.	0.6	1.8	2.8	10.5	17.56	SSW 3		-5		☉	
28.	1.3	1.7	1.8	10.3	17.57	SSW 3		-13		☉	☉ h. 3 pom.
29.	1.1	1.9	2.8	10.3	18.0	SSW 2		-13		☉	
30.	1.1	1.9	2.5	10.9	6	W 3		2	Ω	☉	
28.	2.0	1.8	2.1	10.6	17.54	SSW 2		7		☉	☉ ab h. 7 ad 9.30 mat.
29.	0.3	1.9	3.5	10.5	54	W 3		6	Ω	☉	☉ hor. 2 vesp.
30.	1.1	2.2	2.5	10.0	55	NW 3		9		☉	
28.	3.3	2.1	3.0	10.3	17.55	WNW 2		1		☉	
29.	4.0	2.3	4.0	10.0	55	NW 2		4		☉	
30.	3.0	2.3	2.8	10.1	54	SO 1		4		☉	☉ h. 30 m. ante mer.
28.	1.7	2.7	3.6	10.2	17.55	SSW 2		-12		☉	
29.	1.9	2.9	5.1	10.0	55	SSW 3		-8		☉	
30.	3.8	2.5	1.2	10.1	55	NW 2		-4		☉	



Martius.

Barom.	Th. max barom. (alt. pen.)	Th. min alt. pen.	Hgg.	Declin.	Ventus.	Fluvia.	Resp.	Mare baltic.	Luna.	Coeli fac.	Meteora.
28.	4.2	2.2	0.7	16.9	17.51	W 3		-1		☉	
29.	3.8	2.3	3.6	15.9	54	SSW 3		3		☉	
30.	2.6	2.5	1.0	16.1	55	W 1		-6		☉	
28.	1.7	2.5	1.7	16.2	17.55	S 1		-11		☉	☉ h. 4. l.
29.	1.2	2.8	3.6	16.2	55	S 1		-1		☉	
30.	1.2	2.7	1.6	16.3	53	SW 1		-3		☉	
28.	1.4	2.7	2.6	16.2	17.51			10		☉	
29.	1.1	2.7	1.6	16.0	50			12		☉	
30.	2.1	2.8	0.5	16.7	17.53	WNW 1		6		☉	
28.	2.4	2.9	3.6	16.8	54	WNW 2		-4		☉	
29.	0.5	2.9	1.0	16.9	49	W 2		-8		☉	
30.	2.0	2.9	2.1	16.8	17.53	SW 3		2		☉	
28.	2.0	2.9	2.1	16.8	17.53	SW 3		2		☉	☉ h. 12 m. post mer.
29.	2.4	2.9	3.6	16.8	4	WNW 3		6		☉	
30.	2.4	2.9	3.6	16.8	8	NW 3		20		☉	
28.	2.7	2.9	1.0	16.3	18.12	SW 2		3		☉	☉ h. 7.1/2 mat.
29.	2.7	3.1	2.3	16.3	6	WNW 2		-6		☉	☉ h. 6.1/2 vesp.
30.	2.6	3.0	0.5	16.4	4	NW 2		-7		☉	☉ h. 11 vesp.
28.	2.8	3.0	1.3	16.4	18.6	S 2		4		☉	
29.	2.9	3.2	1.0	16.5	4	SSW 2		0.3		☉	
30.	2.7	3.1	0.0	16.7	1	SSW 2		2		☉	☉ h. 2 vesp.
28.	3.8	3.1	0.5	16.5	18.9	SO 3		0.0	3	☉	☉ toto die ad mer. diam noctem.
29.	3.0	3.2	1.3	16.5	9	SO 3		30		☉	
30.	1.5	2.7	0.0	16.7	1	SO 3		13		☉	
28.	3.0	3.3	-1.8	16.9	18.2	NNW 3		0.0	30	☉	
29.	2.9	3.2	-0.8	16.9	3	NNW 3		0.0	30	☉	
30.	1.1	2.9	-1.0	16.9	2	N 3		1		☉	
28.	0.0	2.3	-1.0	16.6	17.57			0.1	1	☉	
29.	11.8	2.6	-0.4	16.5	18.5			0.2	-4	☉	☉ ad med. nod.
30.	9.9	2.5	-1.2	16.5	3	S 2		-4		☉	
28.	6.6	2.6	0.5	16.3	18.3	SO 3		0.0	-11	☉	☉
29.	5.0	2.8	2.9	16.1	2	S 2		0.0	-14	☉	
30.	3.6	3.0	1.5	16.0	17.56	SSW 2		-18		☉	
28.	4.8	1.9	-4.4	16.9	17.57	NNW 3		0.4	7	☉	
29.	7.5	1.1	-1.0	16.1	18.1	NNW 4		0.0	14	☉	X
30.	9.6	0.9	-7.0	16.8	17.59	NNO 2		0.0	14	☉	
28.	9.8	0.7	-6.8	16.5	17.57	NNO 2		0.0	14	☉	☉ h. 30 m. ante mer.
29.	10.5	1.2	-2.5	16.4	18.0	NNO 2		0.0	13	☉	
30.	11.2	0.6	-6.5	16.7	17.50	NO 3		0.0	13	☉	
28.	2.1	0.8	-4.3	16.0	17.50	NW 1		0.2	3	☉	
29.	2.1	1.2	-0.6	16.3	18.0	NW 1		0.2	3	☉	
30.	2.5	1.5	-3.5	16.3	17.47	NW 1		0.2	3	☉	
28.	1.5	1.5	-2.9	16.7	17.54			0.0	-7	☉	
29.	3.0	1.9	1.8	16.2	18.0	O 1		0.0	-1	☉	
30.	3.0	2.0	-2.4	16.4	17.55			0.0	-1	☉	
28.	2.3	2.0	-1.5	16.0	17.57	SO 1		0.3	-1	☉	
29.	3.5	2.2	0.0	16.8	18.3	SO 1		0.3	-1	☉	
30.	2.7	2.1	-1.7	16.6	17.49			0.3	-1	☉	
28.	3.0	2.0	-3.0	16.6	17.50			0.2	-4	☉	
29.	3.4	2.2	1.0	16.5	54			0.2	-4	☉	
30.	2.6	2.2	-1.5	16.4	50			0.2	-4	☉	

Table with 12 columns: Barom., Th. postea, Th. libere, Hygr., Declin., Ventus, Pluvia, Evap., Mare baltic., Luna., Caeli fac., Meteoza. Rows 1-31.

Aprilis.

Table with 12 columns: Barom., Th. postea, Th. libere, Hygr., Declin., Ventus, Pluvia, Evap., Mare baltic., Luna., Caeli fac., Meteoza. Rows 1-4.

Table with 12 columns: Barom., Th. postea, Th. libere, Hygr., Declin., Ventus, Pluvia, Evap., Mare baltic., Luna., Caeli fac., Meteoza. Rows 5-22.