

TABULÆ SOLARES

TABULA III.

Obliquitas apprens Eclipticæ.

Anni.	1. Januar.	1Apr.	1. Jul.	1 Oct.
Stylo Gr.	G. M. S. D.	S. D.	S. D.	S. D.
1767	23.28.17.5	16.8	16.1	15.3
B. 1768	14.5	13.7	22.9	12.0
1769	11.1	10.2	9.3	8.5
1770	7.7	6.8	6.0	5.2
1771	4.4	3.7	3.1	2.5
B. 1772	1.9	1.4	0.9	0.5
1773	0.2	59.9	59.7	59.6
1774	23.27.59.5	59.4	59.5	59.6
1775	23.27.59.7	59.9	0.2	0.5
B. 1776	23.28. 0.9	1.3	1.8	2.3
1777	5.9	3.5	4.1	4.7
1778	2.3	5.9	6.5	7.2
1779	7.9	8.5	9.1	9.7
B. 1780	10.3	10.8	11.3	11.8
1781	12.2	12.6	12.9	13.1
1782	13.3	13.4	13.5	13.5
1783	13.5	13.4	13.2	12.9
B. 1784	12.6	12.2	11.8	1.3
1785	10.8	10.2	9.6	8.9
1786	8.2	7.4	6.6	5.8
1787	5.0	4.2	3.3	2.4
B. 1788	1.5	0.6	59.8	59.0
1789	23.27.58.2	57.4	56.6	55.9
1790	55.3	54.6	54.0	53.5
1791	53.0	52.5	52.2	51.9
B. 1792	51.6	51.4	51.3	51.2
1793	51.3	51.4	51.5	51.7
1794	51.9	52.2	52.5	52.9
1795	53.4	53.9	54.4	55.0
B. 1796	55.6	56.2	56.8	57.4
1797	58.1	58.8	59.5	0.1
1798	23.28. 0.7	1.3	1.9	2.4
1799	2.9	3.4	3.8	4.2
C. 1800	4.5	4.8	5.0	5.2

TABULA IV.

Medior. mot. ☉ ad An. Compl

Anni Comple- ti.	Motus Longit. mediæ Solis.					Motus Apogæi ☉		
	S.	G.	M.	S.	D.	G.	M.	S.
1	11	29	45	40	5	1	5	
2	11	29	31	20	9	2	11	
3	11	29	17	1	4	3	16	
B. 4	0	0	1	50	2	4	22	
5	11	29	47	30	7	5	27	
6	11	29	33	11	2	6	33	
7	11	29	18	51	6	7	38	
B. 8	0	0	3	40	5	8	44	
9	11	29	49	20	9	9	49	
10	11	29	35	1	4	10	55	
11	11	29	20	41	9	12	0	
B. 12	0	0	5	30	7	13	6	
13	11	29	51	11	2	14	11	
14	11	29	36	51	6	15	17	
15	11	29	22	32	1	16	22	
B. 16	0	0	7	20	9	17	28	
17	11	29	53	1	4	18	33	
18	11	29	38	41	9	19	39	
19	11	29	24	22	3	20	44	
B. 20	0	0	9	11	1	21	50	
B. 40	0	9	18	22	3	43	40	
B. 60	0	0	27	33	4	1	5	30
B. 80	0	0	36	44	5	1	27	20
B. 100	0	0	45	55	6	1	49	10
C. 100	11	29	46	47	3	1	49	10
B. 200	0	1	31	51	3	3	38	20
B. 300	0	2	17	46	9	5	27	30
B. 400	0	3	3	42	6	7	16	40
B. 500	0	3	49	38	2	9	5	50
B. 600	0	4	35	33	9	10	55	0
B. 1000	0	7	39	16	5	18	11	40
B. 2000	0	15	18	33	0	36	23	20
B. 3000	0	22	57	49	5	54	35	0

NB. Motus medius ☉ annum re-
volutionem tropicam supponit
dierum 365. 5 h. 48'. 49''.