

T a f e l VII.

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		M. R. ☉ Mittag Paris		Nut.		M. R. ☉ Mittag Paris		Nut.	
1800	18 ^h 39'	35."95	— 0."59	1826	18 ^h 38'	25."31	1.05		
1801	38	38.65	— 0.27	1827	37	28.01	0.86		
1802	37	41.34	0.10	1828 B	40	27.25	0.57		
1803	36	44.03	0.46	1829	39	30.01	0.23		
1804 B	39	43.28	0.77	1830	38	32.64	— 0.13		
1805	38	45.97	0.97	1831	37	35.35	— 0.48		
1806	37	48.66	1.08	1832 B	40	34.58	— 0.70		
1807	36	51.35	1.06	1833	39	37.27	— 0.99		
1808 B	39	50.61	0.92	1834	38	39.97	— 1.08		
1809	38	53.29	0.69	1835	37	42.66	— 1.06		
1810	37	55.98	0.37	1836 B	40	41.91	— 0.91		
1811	36	58.68	0.00	1837	39	44.60	— 0.66		
1812 B	39	57.95	— 0.35	1838	38	47.30	— 0.34		
1813	39	0.62	— 0.67	1839	37	49.99	0.01		
1814	38	3.31	— 0.92	1840 B	40	49.23	0.58		
1815	37	6.00	— 1.06	1841	39	51.93	0.70		
1816 B	40	5.25	— 1.08	1842	38	54.62	0.94		
1817	39	7.94	— 0.98	1843	37	57.32	1.08		
1818	38	10.63	— 0.77	1844 B	40	56.56	1.09		
1819	37	13.32	— 0.48	1845	39	59.26	0.98		
1820 B	40	12.59	— 0.12	1846	39	1.95	0.75		
1821	39	15.29	0.24	1847	38	4.65	0.45		
1822	38	17.98	0.58	1848 B	41	3.89	0.09		
1823	37	20.68	0.85	1849	40	6.59	— 0.27		
1824 B	40	19.92	1.03	1850	39	9.28	— 0.62		
1825	39	22.62	1.09						
Reduc- tion	Berlin	Bre- men	Göt- tingen	Green- wich	Paris	Peters- burg	See- berg	Wien	
	—7."25	—4.24	—4.95	+1.54	0.00	—18.38	—5.51	—9.22	

T a f e l VII.

Mittlere Bewegung der Sonne in Monaten und Tagen.

Monate		Mittl. Beweg. (°) in AR. u. in Zeit		
o Februar		2 ^h	2'	13."21
o März		3	52	36.76
o April		5	54	49.98
o May		7	53	6.64
o Juny		9	55	19.86
o July		11	53	36.52
o August		13	55	49.73
o Sept.		15	58	2.95
o October		17	56	19.61
o Novemb.		19	58	32.82
o Decemb.		21	56	49.48

Jänner u. Feb.	gem. Jahr	Monate.		
1	0	0	0	0.00
2	1	0	3	56.55
3	2	0	7	53.11
4	3	0	11	49.67
5	4	0	15	46.22
6	5	0	19	42.78
7	6	0	23	39.33
8	7	0	27	35.89
9	8	0	31	32.44
10	9	0	35	29.00
11	10	0	39	25.55
12	11	0	43	22.11
13	12	0	47	18.66
14	13	0	51	15.22
15	14	0	55	11.77
16	15	0	59	8.33
17	16	1	3	4.88
18	17	1	7	1.44
19	18	1	10	58.00
20	19	1	14	54.55
21	20	1	18	51.11
22	21	1	22	47.66
23	22	1	26	44.22
24	23	1	30	40.77
25	24	1	34	37.33
26	25	1	38	33.88
27	26	1	42	30.44
28	27	1	46	26.99
29	28	1	50	23.55
30	29	1	54	20.10
31	30	1	58	16.66
1. Feb.	31	2	2	13.21

T a f e l VII.

Acceleration der Fixsterne in mittlerer Sonnenzeit.

Stunden			Minuten			Secunden				
1	0'	9."83	1	0."16	31	5."08	1	0."00	31	0."08
2	0	19.66	2	0.33	32	5.24	2	0.00	32	0.09
3	0	29.49	3	0.49	33	5.41	3	0.01	33	0.09
4	0	39.32	4	0.65	34	5.57	4	0.01	34	0.09
5	0	49.15	5	0.82	35	5.73	5	0.01	35	0.10
6	0	58.98	6	0.98	36	5.89	6	0.02	36	0.10
7	1	8.81	7	1.15	37	6.06	7	0.02	37	0.10
8	1	18.64	8	1.31	38	6.22	8	0.02	38	0.10
9	1	28.46	9	1.47	39	6.39	9	0.02	39	0.11
10	1	38.29	10	1.64	40	6.55	10	0.03	40	0.11
11	1	48.12	11	1.80	41	6.72	11	0.03	41	0.11
12	1	57.95	12	1.97	42	6.88	12	0.03	42	0.11
13	2	7.78	13	2.13	43	7.04	13	0.04	43	0.12
14	2	17.61	14	2.29	44	7.21	14	0.04	44	0.12
15	2	27.44	15	2.46	45	7.37	15	0.04	45	0.12
16	2	37.27	16	2.62	46	7.54	16	0.04	46	0.13
17	2	47.10	17	2.78	47	7.70	17	0.05	47	0.13
18	2	56.93	18	2.95	48	7.86	18	0.05	48	0.13
19	3	6.76	19	3.11	49	8.03	19	0.05	49	0.13
20	3	16.59	20	3.28	50	8.19	20	0.05	50	0.14
21	3	26.42	21	3.44	51	8.35	21	0.06	51	0.14
22	3	36.25	22	3.60	52	8.52	22	0.06	52	0.14
23	3	46.08	23	3.77	53	8.68	23	0.06	53	0.14
24	3	55.91	24	3.93	54	8.85	24	0.07	54	0.15
			25	4.10	55	9.01	25	0.07	55	0.15
			26	4.26	56	9.17	26	0.07	56	0.15
			27	4.42	57	9.34	27	0.07	57	0.16
			28	4.59	58	9.50	28	0.08	58	0.16
			29	4.75	59	9.67	29	0.08	59	0.16
			30	4.91	60	9.83	30	0.08	60	0.16

