ASTRONOMISCHE NACHRICHTEN.

Bd. 80.

N^o. 1917.

21.

Oppositions-Ephemeride für (71) Niobe.

12 ^h m. Zt. Berl.	AR app. (71)	Diff.	Decl. app. (71)	Diff.	Log. Entf. von ☽	Aberr.-Zt.
1873 Jan. 0	8 ^h 14 ^m 22 ^s 19	—69 ^s 11	+35° 25' 12'' 3	—1' 0'' 8	0.283139	15 ^m 55 ^s
1	8 13 13.08	70.33	35 24 11.5	1 9.6	0.281794	15 52
2	8 12 2.75	71.47	35 23 1.9	1 18.6	0.280510	15 50
3	8 10 51.28	72.54	35 21 43.3	1 28.1	0.279287	15 47
4	8 9 38.74	73.54	35 20 15.2	1 37.7	0.278127	15 44
5	8 8 25.20	74.45	35 18 37.5	1 47.5	0.277030	15 42
6	8 7 10.75	75.29	35 16 50.0	1 57.5	0.275998	15 40
7	8 5 55.46	76.05	35 14 52.5	2 7.8	0.275031	15 38
8	8 4 39.41	76.72	35 12 44.7	2 18.3	0.274129	15 36
9	8 3 22.69	77.33	35 10 26.4	2 29.0	0.273294	15 34
10	8 2 5.36	77.84	35 7 57.4	2 39.9	0.272526	15 32
11	8 0 47.52	78.28	35 5 17.5	2 51.0	0.271826	15 31
12	7 59 29.24	78.62	35 2 26.5	3 2.1	0.271196	15 29
13	7 58 10.62	78.87	34 59 24.4	3 13.3	0.270635	15 28
14	7 56 51.75	79.03	34 56 11.1	3 24.6	0.270143	15 27
15	7 55 32.72	79.10	34 52 46.5	3 36.0	0.269720	15 26
16	7 54 13.62	79.09	34 49 10.5	3 47.3	0.269368	15 26
17	7 52 54.55	78.98	34 45 23.2	3 58.7	0.269086	15 25
☾ 18	7 51 35.57	78.79	34 41 24.5	4 10.0	0.268874	15 25
19	7 50 16.78	78.51	34 37 14.5	4 21.3	0.268732	15 24
20	7 48 58.27	78.13	34 32 53.2	4 32.5	0.268661	15 24
21	7 47 40.14	77.67	34 28 20.7	4 43.7	0.268660	15 24
22	7 46 22.47	77.12	34 23 37.0	4 54.6	0.268729	15 24
23	7 45 5.35	76.48	34 18 42.4	5 5.6	0.268869	15 24
24	7 43 48.87	75.77	34 13 36.8	5 16.3	0.269078	15 25
25	7 42 33.10	74.93	34 8 20.5	5 27.0	0.269356	15 26
26	7 41 18.17	74.03	34 2 53.5	5 37.4	0.269704	15 26
27	7 40 4.14	73.05	33 57 16.1	5 47.6	0.270121	15 27
28	7 38 51.09	72.01	33 51 28.5	5 57.6	0.270604	15 28
29	7 37 39.08	70.86	33 45 30.9	6 7.3	0.271154	15 29
30	7 36 28.22	69.66	33 39 23.6	6 16.8	0.271769	15 31
31	7 35 18.56	68.37	33 33 6.8	6 25.9	0.272449	15 32
Febr. 1	7 34 10.19	67.03	33 26 40.9	6 34.7	0.273192	15 34
2	7 33 3.16	65.61	33 20 6.2	6 43.2	0.273997	15 35
3	7 31 57.55	64.13	33 13 23.0	6 51.3	0.274864	15 37
4	7 30 53.42	—62.59	33 6 31.7	—6 59.0	0.275791	15 39
5	7 29 50.83		+32 59 32.7		0.276776	15 41

Opposition in AR 1873 Januar 18. Grösse = 10.7.

Neuchâtel, 1872 December 15.

Dr. E. Becker.