

NEPTUN

M d 2014	Wsch.	Kulm.	Zach.	A	α	δ	D	V	ΔI
	$\lambda=0^\circ$	$\varphi=50^\circ$			0 ^h UT				
	h m	h m	h m	\pm°	h m	° ' "	"	m	°
I 0	10 31	15 41	20 50	74	22 21.5	- 10 57	2.2	7.9	54
8	10 00	15 10	20 20	74	22 22.3	- 10 53	2.2	7.9	46
16	9 29	14 40	19 50	74	22 23.3	- 10 47	2.2	8.0	38
24	8 58	14 09	19 20	74	22 24.3	- 10 42	2.2	8.0	30
II 1	8 27	13 39	18 50	74	22 25.3	- 10 36	2.2	8.0	22
9	7 56	13 08	18 20	74	22 26.4	- 10 29	2.2	8.0	14
17	7 26	12 38	17 50	74	22 27.5	- 10 23	2.2	8.0	7
25	6 55	12 08	17 21	75	22 28.7	- 10 16	2.2	8.0	-1
III 5	6 24	11 37	16 51	75	22 29.8	- 10 09	2.2	8.0	-9
13	5 53	11 07	16 21	75	22 31.0	- 10 03	2.2	8.0	-17
21	5 22	10 37	15 51	75	22 32.1	- 9 57	2.2	8.0	-24
29	4 51	10 06	15 21	75	22 33.1	- 9 51	2.2	8.0	-32
IV 6	4 20	9 36	14 51	75	22 34.1	- 9 45	2.2	8.0	-40
14	3 49	9 05	14 21	76	22 35.0	- 9 40	2.2	7.9	-47
22	3 18	8 35	13 51	76	22 35.8	- 9 36	2.2	7.9	-55
30	2 47	8 04	13 20	76	22 36.5	- 9 32	2.2	7.9	-62
V 8	2 16	7 33	12 50	76	22 37.1	- 9 29	2.2	7.9	-70
16	1 45	7 02	12 19	76	22 37.6	- 9 26	2.2	7.9	-78
24	1 14	6 31	11 48	76	22 37.9	- 9 24	2.2	7.9	-85
VI 1	0 42	6 00	11 17	76	22 38.1	- 9 23	2.2	7.9	-93
9	0 11	5 28	10 45	76	22 38.2	- 9 23	2.3	7.9	-101
17	23 35	4 57	10 14	76	22 38.2	- 9 24	2.3	7.9	-108
25	23 04	4 25	9 42	76	22 38.0	- 9 25	2.3	7.9	-116
VII 3	22 32	3 53	9 10	76	22 37.7	- 9 27	2.3	7.9	-124
11	22 01	3 21	8 38	76	22 37.3	- 9 30	2.3	7.8	-131
19	21 29	2 49	8 06	76	22 36.8	- 9 33	2.3	7.8	-139
27	20 57	2 17	7 34	76	22 36.2	- 9 37	2.3	7.8	-147
VIII 4	20 25	1 45	7 01	76	22 35.5	- 9 41	2.3	7.8	-155
12	19 54	1 13	6 28	75	22 34.7	- 9 46	2.3	7.8	-163
20	19 22	0 41	5 56	75	22 33.9	- 9 50	2.3	7.8	-170
28	18 50	0 09	5 23	75	22 33.1	- 9 55	2.3	7.8	-178
IX 5	18 18	23 32	4 50	75	22 32.3	- 10 00	2.3	7.8	174
13	17 46	23 00	4 18	75	22 31.5	- 10 05	2.3	7.8	166
21	17 14	22 28	3 45	75	22 30.7	- 10 10	2.3	7.8	158
29	16 43	21 56	3 13	75	22 30.0	- 10 14	2.3	7.8	150
X 7	16 11	21 23	2 40	75	22 29.3	- 10 18	2.3	7.8	142
15	15 39	20 51	2 08	74	22 28.8	- 10 21	2.3	7.8	134
23	15 07	20 20	1 36	74	22 28.3	- 10 23	2.3	7.9	125
31	14 36	19 48	1 04	74	22 28.0	- 10 25	2.3	7.9	117
XI 8	14 04	19 16	0 32	74	22 27.8	- 10 26	2.3	7.9	109
16	13 33	18 45	0 01	74	22 27.7	- 10 27	2.3	7.9	101
24	13 01	18 13	23 25	74	22 27.8	- 10 26	2.2	7.9	93
XII 2	12 30	17 42	22 54	74	22 28.0	- 10 25	2.2	7.9	85
10	11 59	17 11	22 23	74	22 28.3	- 10 23	2.2	7.9	77
18	11 27	16 40	21 53	75	22 28.8	- 10 20	2.2	7.9	69
26	10 56	16 09	21 22	75	22 29.4	- 10 16	2.2	7.9	61
2015 I 3	10 25	15 38	20 52	75	22 30.1	- 10 12	2.2	7.9	53