

NEPTUN

M d 2015	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 37	15 50	21 03	75	22 29.8	- 10 14	2.2	7.9	56
8	10 06	15 19	20 33	75	22 30.6	- 10 09	2.2	7.9	48
16	9 35	14 49	20 03	75	22 31.5	- 10 04	2.2	7.9	40
24	9 04	14 18	19 33	75	22 32.4	- 9 58	2.2	8.0	32
II 1	8 33	13 48	19 03	75	22 33.5	- 9 52	2.2	8.0	25
9	8 02	13 17	18 33	75	22 34.5	- 9 46	2.2	8.0	17
17	7 31	12 47	18 03	76	22 35.7	- 9 39	2.2	8.0	9
25	7 00	12 17	17 33	76	22 36.8	- 9 32	2.2	8.0	1
III 5	6 29	11 46	17 04	76	22 38.0	- 9 26	2.2	8.0	-7
13	5 58	11 16	16 34	76	22 39.1	- 9 19	2.2	8.0	-14
21	5 27	10 46	16 04	76	22 40.2	- 9 13	2.2	8.0	-22
29	4 57	10 15	15 34	76	22 41.2	- 9 06	2.2	8.0	-30
IV 6	4 26	9 45	15 04	77	22 42.2	- 9 01	2.2	8.0	-37
14	3 55	9 14	14 34	77	22 43.2	- 8 55	2.2	7.9	-45
22	3 24	8 44	14 04	77	22 44.0	- 8 51	2.2	7.9	-52
30	2 53	8 13	13 33	77	22 44.7	- 8 46	2.2	7.9	-60
V 8	2 21	7 42	13 03	77	22 45.3	- 8 43	2.2	7.9	-68
16	1 50	7 11	12 32	77	22 45.9	- 8 40	2.2	7.9	-75
24	1 19	6 40	12 01	77	22 46.2	- 8 38	2.2	7.9	-83
VI 1	0 48	6 09	11 30	77	22 46.5	- 8 37	2.2	7.9	-90
9	0 16	5 38	10 59	77	22 46.6	- 8 36	2.2	7.9	-98
17	23 41	5 06	10 27	77	22 46.6	- 8 37	2.3	7.9	-106
25	23 09	4 34	9 56	77	22 46.5	- 8 38	2.3	7.9	-113
VII 3	22 38	4 03	9 24	77	22 46.2	- 8 40	2.3	7.9	-121
11	22 06	3 31	8 52	77	22 45.9	- 8 42	2.3	7.8	-129
19	21 35	2 59	8 19	77	22 45.4	- 8 45	2.3	7.8	-137
27	21 03	2 27	7 47	77	22 44.8	- 8 49	2.3	7.8	-144
VIII 4	20 31	1 55	7 15	77	22 44.1	- 8 53	2.3	7.8	-152
12	19 59	1 23	6 42	77	22 43.4	- 8 58	2.3	7.8	-160
20	19 27	0 50	6 09	77	22 42.6	- 9 03	2.3	7.8	-168
28	18 56	0 18	5 37	76	22 41.8	- 9 08	2.3	7.8	-176
IX 5	18 24	23 42	5 04	76	22 41.0	- 9 13	2.3	7.8	176
13	17 52	23 10	4 31	76	22 40.2	- 9 18	2.3	7.8	168
21	17 20	22 37	3 59	76	22 39.4	- 9 22	2.3	7.8	160
29	16 48	22 05	3 26	76	22 38.7	- 9 27	2.3	7.8	152
X 7	16 16	21 33	2 54	76	22 38.0	- 9 31	2.3	7.8	144
15	15 45	21 01	2 21	76	22 37.4	- 9 34	2.3	7.8	136
23	15 13	20 29	1 49	76	22 36.9	- 9 37	2.3	7.9	128
31	14 41	19 57	1 17	76	22 36.5	- 9 39	2.3	7.9	120
XI 8	14 10	19 26	0 45	76	22 36.3	- 9 40	2.3	7.9	112
16	13 38	18 54	0 14	76	22 36.2	- 9 41	2.3	7.9	104
24	13 07	18 23	23 39	76	22 36.2	- 9 41	2.2	7.9	96
XII 2	12 35	17 51	23 07	76	22 36.4	- 9 40	2.2	7.9	88
10	12 04	17 20	22 36	76	22 36.6	- 9 38	2.2	7.9	80
18	11 33	16 49	22 06	76	22 37.1	- 9 35	2.2	7.9	72
26	11 02	16 18	21 35	76	22 37.6	- 9 31	2.2	7.9	64
2016 I 3	10 31	15 48	21 05	76	22 38.3	- 9 27	2.2	7.9	56