

NEPTUN

M d 2025	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	$^\circ \quad ' \quad ''$	"	m	$^\circ$
I 0	11 18	17 10	23 01	87	23 52.1	- 2 16	2.2	7.9	77
8	10 47	16 39	22 31	87	23 52.5	- 2 12	2.2	7.9	69
16	10 15	16 08	22 00	87	23 53.1	- 2 08	2.2	7.9	61
24	9 44	15 37	21 30	87	23 53.8	- 2 04	2.2	7.9	54
II 1	9 13	15 06	21 00	88	23 54.6	- 1 58	2.2	7.9	46
9	8 42	14 36	20 29	88	23 55.4	- 1 52	2.2	7.9	38
17	8 11	14 05	19 59	88	23 56.4	- 1 46	2.2	7.9	30
25	7 40	13 35	19 30	88	23 57.4	- 1 39	2.2	8.0	22
III 5	7 09	13 04	19 00	88	23 58.5	- 1 32	2.2	8.0	14
13	6 38	12 34	18 30	88	23 59.6	- 1 25	2.2	8.0	7
21	6 07	12 04	18 00	89	0 00.7	- 1 18	2.2	8.0	-2
29	5 36	11 33	17 30	89	0 01.8	- 1 11	2.2	8.0	-9
IV 6	5 05	11 03	17 01	89	0 02.9	- 1 04	2.2	8.0	-16
14	4 35	10 33	16 31	89	0 04.0	- 0 57	2.2	8.0	-24
22	4 04	10 02	16 01	89	0 05.0	- 0 51	2.2	7.9	-31
30	3 33	9 32	15 31	90	0 05.9	- 0 45	2.2	7.9	-39
V 8	3 02	9 01	15 01	90	0 06.8	- 0 39	2.2	7.9	-46
16	2 31	8 30	14 30	90	0 07.6	- 0 35	2.2	7.9	-54
24	1 59	8 00	14 00	90	0 08.3	- 0 30	2.2	7.9	-61
VI 1	1 28	7 29	13 29	90	0 08.9	- 0 27	2.2	7.9	-69
9	0 57	6 58	12 58	90	0 09.4	- 0 24	2.2	7.9	-76
17	0 26	6 27	12 27	90	0 09.8	- 0 22	2.2	7.9	-84
25	23 51	5 55	11 56	90	0 10.0	- 0 21	2.2	7.9	-92
VII 3	23 19	5 24	11 25	90	0 10.1	- 0 21	2.3	7.9	-99
11	22 48	4 53	10 53	90	0 10.1	- 0 22	2.3	7.9	-107
19	22 16	4 21	10 22	90	0 09.9	- 0 23	2.3	7.9	-114
27	21 45	3 49	9 50	90	0 09.7	- 0 25	2.3	7.8	-122
VIII 4	21 13	3 17	9 18	90	0 09.3	- 0 28	2.3	7.8	-130
12	20 42	2 46	8 46	90	0 08.8	- 0 32	2.3	7.8	-138
20	20 10	2 13	8 13	90	0 08.2	- 0 36	2.3	7.8	-146
28	19 38	1 41	7 41	90	0 07.5	- 0 40	2.3	7.8	-153
IX 5	19 06	1 09	7 08	89	0 06.8	- 0 45	2.3	7.8	-161
13	18 34	0 37	6 35	89	0 06.0	- 0 51	2.3	7.8	-169
21	18 03	0 05	6 03	89	0 05.2	- 0 56	2.3	7.8	-177
29	17 31	23 28	5 30	89	0 04.4	- 1 01	2.3	7.8	174
X 7	16 59	22 56	4 57	89	0 03.6	- 1 06	2.3	7.8	166
15	16 27	22 24	4 25	89	0 02.8	- 1 11	2.3	7.8	158
23	15 55	21 52	3 52	89	0 02.1	- 1 16	2.3	7.8	150
31	15 24	21 20	3 20	89	0 01.5	- 1 20	2.3	7.8	142
XI 8	14 52	20 48	2 48	89	0 00.9	- 1 23	2.3	7.8	134
16	14 20	20 16	2 16	88	0 00.5	- 1 26	2.3	7.8	126
24	13 48	19 44	1 44	88	0 00.1	- 1 28	2.3	7.9	117
XII 2	13 17	19 12	1 12	88	23 59.9	- 1 29	2.3	7.9	109
10	12 45	18 41	0 40	88	23 59.8	- 1 29	2.3	7.9	101
18	12 14	18 09	0 09	88	23 59.9	- 1 28	2.2	7.9	93
26	11 43	17 38	23 34	88	0 00.1	- 1 27	2.2	7.9	85
2026 I 3	11 11	17 07	23 03	88	0 00.4	- 1 24	2.2	7.9	77