

**(134340) PLUTON**

M d 2017	Wsch.	Kulm.	Zach.	A	$\alpha$	$\delta$	V	$\Delta I$
	$\lambda=0^\circ$		$\varphi=50^\circ$		$0^h UT$			
	h m	h m	h m	$\pm^\circ$	h m	$^\circ$ ' "	m	$^\circ$
I 0	8 18	12 30	16 43	56	19 11.8	- 21 23	14.5	7
8	7 48	12 00	16 13	56	19 13.0	- 21 22	14.5	-1
16	7 17	11 30	15 42	56	19 14.1	- 21 21	14.5	-9
24	6 47	11 00	15 12	56	19 15.3	- 21 19	14.6	-17
II 1	6 16	10 29	14 42	56	19 16.4	- 21 18	14.6	-24
9	5 46	9 59	14 12	56	19 17.4	- 21 17	14.6	-32
17	5 15	9 28	13 41	56	19 18.4	- 21 15	14.6	-40
25	4 44	8 58	13 11	57	19 19.3	- 21 14	14.6	-48
III 5	4 14	8 27	12 40	57	19 20.1	- 21 13	14.6	-56
13	3 43	7 56	12 10	57	19 20.8	- 21 12	14.7	-64
21	3 12	7 25	11 39	57	19 21.4	- 21 12	14.7	-71
29	2 41	6 54	11 08	57	19 21.9	- 21 12	14.6	-79
IV 6	2 10	6 23	10 37	57	19 22.2	- 21 12	14.6	-87
14	1 39	5 52	10 05	57	19 22.4	- 21 12	14.6	-95
22	1 07	5 21	9 34	57	19 22.4	- 21 12	14.6	-103
30	0 36	4 49	9 02	57	19 22.3	- 21 13	14.6	-111
V 8	0 04	4 17	8 31	57	19 22.1	- 21 14	14.6	-118
16	23 28	3 46	7 59	56	19 21.7	- 21 15	14.6	-126
24	22 57	3 14	7 27	56	19 21.3	- 21 17	14.6	-134
VI 1	22 25	2 42	6 54	56	19 20.7	- 21 18	14.5	-142
9	21 53	2 09	6 22	56	19 20.1	- 21 20	14.5	-150
17	21 21	1 37	5 50	56	19 19.4	- 21 22	14.5	-157
25	20 49	1 05	5 17	56	19 18.6	- 21 25	14.5	-165
VII 3	20 17	0 33	4 45	56	19 17.8	- 21 27	14.4	-173
11	19 45	0 01	4 12	56	19 16.9	- 21 29	14.4	-179
19	19 13	23 24	3 40	56	19 16.1	- 21 32	14.4	171
27	18 41	22 52	3 07	56	19 15.3	- 21 34	14.5	164
VIII 4	18 09	22 20	2 35	56	19 14.5	- 21 36	14.5	156
12	17 37	21 48	2 02	56	19 13.8	- 21 38	14.5	148
20	17 05	21 16	1 30	56	19 13.2	- 21 40	14.5	140
28	16 33	20 44	0 58	56	19 12.7	- 21 42	14.6	132
IX 5	16 02	20 12	0 26	56	19 12.2	- 21 44	14.6	124
13	15 30	19 40	23 50	56	19 11.9	- 21 45	14.6	117
21	14 58	19 08	23 18	56	19 11.7	- 21 47	14.6	109
29	14 27	18 37	22 47	56	19 11.7	- 21 48	14.6	101
X 7	13 56	18 05	22 15	56	19 11.8	- 21 48	14.7	93
15	13 25	17 34	21 44	56	19 12.0	- 21 49	14.7	85
23	12 54	17 03	21 13	55	19 12.3	- 21 49	14.7	77
31	12 23	16 32	20 42	55	19 12.8	- 21 49	14.7	69
XI 8	11 52	16 01	20 11	56	19 13.4	- 21 49	14.7	62
16	11 21	15 31	19 40	56	19 14.2	- 21 49	14.7	54
24	10 50	15 00	19 10	56	19 15.0	- 21 48	14.7	46
XII 2	10 20	14 29	18 39	56	19 15.9	- 21 47	14.7	38
10	9 49	13 59	18 09	56	19 16.9	- 21 46	14.6	30
18	9 19	13 29	17 39	56	19 18.0	- 21 45	14.6	22
26	8 48	12 58	17 09	56	19 19.1	- 21 44	14.6	14
2018 I 3	8 18	12 28	16 38	56	19 20.3	- 21 42	14.6	6