

URAN

M d 2013	Wsch.	Kulm.	Zach.	A	α	δ	D	V	ΔI
	$\lambda=0^\circ$	$\varphi=50^\circ$			0^hUT				
	h m	h m	h m	\pm°	h m	° ' "	"	m	°
I 0	11 28	17 36	23 45	93	0 18.5	1 14	3.5	5.8	85
8	10 57	17 05	23 14	93	0 19.1	1 18	3.5	5.9	77
16	10 26	16 35	22 44	93	0 19.8	1 23	3.4	5.9	69
24	9 55	16 04	22 14	93	0 20.7	1 29	3.4	5.9	61
II 1	9 24	15 34	21 44	93	0 21.8	1 36	3.4	5.9	53
9	8 53	15 04	21 15	93	0 23.0	1 44	3.4	5.9	46
17	8 22	14 33	20 45	94	0 24.3	1 53	3.4	5.9	38
25	7 51	14 03	20 16	94	0 25.8	2 03	3.4	5.9	30
III 5	7 20	13 34	19 47	94	0 27.3	2 13	3.3	5.9	23
13	6 50	13 04	19 18	94	0 28.9	2 23	3.3	5.9	15
21	6 19	12 34	18 49	95	0 30.6	2 34	3.3	5.9	8
29	5 48	12 04	18 20	95	0 32.2	2 45	3.3	5.9	1
IV 6	5 18	11 34	17 51	95	0 33.9	2 56	3.3	5.9	-7
14	4 47	11 05	17 22	96	0 35.6	3 06	3.3	5.9	-15
22	4 16	10 35	16 53	96	0 37.2	3 17	3.3	5.9	-22
30	3 46	10 05	16 24	96	0 38.7	3 26	3.3	5.9	-30
V 8	3 15	9 35	15 55	96	0 40.2	3 36	3.4	5.9	-37
16	2 44	9 05	15 25	97	0 41.6	3 44	3.4	5.9	-44
24	2 13	8 34	14 56	97	0 42.9	3 52	3.4	5.9	-52
VI 1	1 43	8 04	14 26	97	0 44.0	3 59	3.4	5.9	-59
9	1 12	7 34	13 56	97	0 44.9	4 05	3.4	5.9	-66
17	0 41	7 03	13 25	97	0 45.8	4 10	3.4	5.9	-74
25	0 09	6 32	12 55	97	0 46.4	4 14	3.5	5.8	-81
VII 3	23 34	6 01	12 24	97	0 46.8	4 16	3.5	5.8	-89
11	23 03	5 30	11 53	97	0 47.1	4 18	3.5	5.8	-96
19	22 32	4 59	11 22	97	0 47.2	4 18	3.5	5.8	-104
27	22 00	4 27	10 50	97	0 47.1	4 17	3.6	5.8	-112
VIII 4	21 28	3 55	10 18	97	0 46.7	4 15	3.6	5.8	-119
12	20 57	3 23	9 46	97	0 46.3	4 11	3.6	5.8	-127
20	20 25	2 51	9 13	97	0 45.6	4 07	3.6	5.7	-135
28	19 53	2 19	8 41	97	0 44.8	4 02	3.6	5.7	-143
IX 5	19 21	1 47	8 08	97	0 43.9	3 56	3.7	5.7	-151
13	18 49	1 14	7 35	97	0 42.8	3 49	3.7	5.7	-159
21	18 17	0 41	7 02	96	0 41.7	3 42	3.7	5.7	-167
29	17 45	0 09	6 28	96	0 40.5	3 34	3.7	5.7	-175
X 7	17 13	23 32	5 55	96	0 39.4	3 27	3.7	5.7	176
15	16 41	22 60	5 22	96	0 38.2	3 19	3.7	5.7	168
23	16 09	22 27	4 49	96	0 37.0	3 12	3.7	5.7	160
31	15 37	21 54	4 16	95	0 36.0	3 06	3.7	5.7	152
XI 8	15 05	21 22	3 43	95	0 35.0	2 60	3.6	5.7	143
16	14 33	20 50	3 10	95	0 34.2	2 55	3.6	5.7	135
24	14 02	20 18	2 38	95	0 33.6	2 51	3.6	5.8	127
XII 2	13 30	19 46	2 06	95	0 33.1	2 48	3.6	5.8	119
10	12 58	19 14	1 34	95	0 32.8	2 46	3.6	5.8	111
18	12 27	18 43	1 02	95	0 32.7	2 46	3.5	5.8	102
26	11 55	18 11	0 31	95	0 32.8	2 47	3.5	5.8	94
2014 I 3	11 24	17 40	23 56	95	0 33.1	2 49	3.5	5.8	86