

**URAN**

M d 2014	Wsch.	Kulm.	Zach.	A	$\alpha$	$\delta$	D	V	$\Delta I$
	$\lambda=0^\circ$	$\varphi=50^\circ$			$0^hUT$				
	h m	h m	h m	$\pm^\circ$	h m	° ' "	"	m	°
I 0	11 36	17 52	0 11	95	0 32.9	2 48	3.5	5.8	89
8	11 05	17 21	23 37	95	0 33.4	2 51	3.5	5.8	81
16	10 33	16 50	23 06	95	0 34.0	2 56	3.5	5.9	73
24	10 02	16 19	22 36	95	0 34.8	3 01	3.4	5.9	65
II 1	9 31	15 49	22 06	96	0 35.8	3 08	3.4	5.9	57
9	9 00	15 18	21 37	96	0 36.9	3 15	3.4	5.9	50
17	8 29	14 48	21 07	96	0 38.2	3 24	3.4	5.9	42
25	7 59	14 18	20 38	96	0 39.6	3 33	3.4	5.9	34
III 5	7 28	13 48	20 09	96	0 41.1	3 43	3.3	5.9	27
13	6 57	13 18	19 40	97	0 42.7	3 53	3.3	5.9	19
21	6 27	12 49	19 11	97	0 44.3	4 03	3.3	5.9	11
29	5 56	12 19	18 42	97	0 46.0	4 14	3.3	5.9	4
IV 6	5 25	11 49	18 13	98	0 47.7	4 25	3.3	5.9	-3
14	4 55	11 19	17 44	98	0 49.3	4 35	3.3	5.9	-11
22	4 24	10 49	17 15	98	0 51.0	4 46	3.3	5.9	-18
30	3 53	10 20	16 46	98	0 52.6	4 56	3.3	5.9	-26
V 8	3 23	9 50	16 17	99	0 54.1	5 05	3.4	5.9	-33
16	2 52	9 20	15 47	99	0 55.6	5 14	3.4	5.9	-40
24	2 21	8 49	15 18	99	0 56.9	5 22	3.4	5.9	-48
VI 1	1 50	8 19	14 48	99	0 58.1	5 30	3.4	5.9	-55
9	1 19	7 49	14 18	99	0 59.1	5 36	3.4	5.9	-62
17	0 48	7 18	13 48	100	1 00.0	5 41	3.4	5.9	-70
25	0 17	6 47	13 18	100	1 00.8	5 46	3.5	5.8	-77
VII 3	23 42	6 17	12 47	100	1 01.3	5 49	3.5	5.8	-85
11	23 11	5 45	12 16	100	1 01.7	5 51	3.5	5.8	-92
19	22 40	5 14	11 45	100	1 01.9	5 52	3.5	5.8	-100
27	22 08	4 43	11 13	100	1 01.9	5 51	3.6	5.8	-107
VIII 4	21 37	4 11	10 41	100	1 01.7	5 50	3.6	5.8	-115
12	21 05	3 39	10 09	100	1 01.3	5 47	3.6	5.8	-123
20	20 33	3 07	9 37	100	1 00.7	5 43	3.6	5.7	-131
28	20 01	2 35	9 05	99	1 00.0	5 39	3.6	5.7	-139
IX 5	19 30	2 03	8 32	99	0 59.1	5 33	3.7	5.7	-147
13	18 58	1 30	7 59	99	0 58.1	5 27	3.7	5.7	-155
21	18 26	0 58	7 26	99	0 57.0	5 20	3.7	5.7	-163
29	17 54	0 25	6 52	99	0 55.9	5 13	3.7	5.7	-171
X 7	17 22	23 48	6 19	99	0 54.7	5 05	3.7	5.7	-179
15	16 50	23 16	5 46	98	0 53.5	4 58	3.7	5.7	173
23	16 17	22 43	5 13	98	0 52.3	4 51	3.7	5.7	164
31	15 45	22 11	4 40	98	0 51.2	4 44	3.7	5.7	156
XI 8	15 14	21 38	4 07	98	0 50.2	4 38	3.7	5.7	148
16	14 42	21 06	3 34	98	0 49.3	4 32	3.6	5.7	140
24	14 10	20 34	3 01	98	0 48.5	4 28	3.6	5.7	131
XII 2	13 38	20 02	2 29	98	0 47.9	4 24	3.6	5.8	123
10	13 06	19 30	1 57	97	0 47.5	4 22	3.6	5.8	115
18	12 35	18 58	1 25	97	0 47.3	4 21	3.6	5.8	107
26	12 03	18 27	0 54	97	0 47.3	4 21	3.5	5.8	98
2015 I 3	11 32	17 55	0 23	98	0 47.5	4 23	3.5	5.8	90