

WENUS

M d 2013	Wsch.	Kulm.	Zach.	A	α	δ	D	F	V	ΔI
	$\lambda=0$		$\varphi=50$		0^hUT					
	h m	h m	h m	°	h m	° ' "	"		m	°
I 0	6 24	10 32	14 39	55	17 10.3	- 22 12	10.9	0.94	-3.9	-21
8	6 41	10 43	14 46	53	17 53.6	- 23 01	10.7	0.95	-3.9	-19
16	6 53	10 56	14 58	53	18 37.2	- 23 06	10.5	0.96	-3.9	-17
24	7 00	11 07	15 15	55	19 20.6	- 22 25	10.3	0.97	-3.9	-16
II 1	7 03	11 19	15 35	57	20 03.4	- 21 01	10.2	0.97	-3.9	-14
9	7 01	11 29	15 58	61	20 45.2	- 18 56	10.1	0.98	-3.9	-12
17	6 54	11 38	16 22	65	21 25.7	- 16 17	10.0	0.99	-3.9	-10
25	6 45	11 45	16 46	70	22 05.0	- 13 08	9.9	0.99	-3.9	-8
III 5	6 34	11 52	17 11	76	22 43.1	- 9 37	9.9	0.99	-3.9	-6
13	6 21	11 58	17 35	82	23 20.4	- 5 49	9.8	1.00	-3.9	-4
21	6 07	12 03	17 59	88	23 57.1	- 1 52	9.8	1.00	-3.9	-2
29	5 53	12 08	18 23	95	0 33.5	2 10	9.8	1.00	-3.9	-1
IV 6	5 39	12 12	18 48	101	1 09.9	6 09	9.8	1.00	-3.9	2
14	5 25	12 18	19 12	107	1 46.9	9 60	9.8	1.00	-3.9	4
22	5 13	12 24	19 37	113	2 24.5	13 35	9.8	0.99	-3.9	6
30	5 02	12 31	20 02	118	3 03.2	16 50	9.9	0.99	-3.9	8
V 8	4 54	12 40	20 26	123	3 43.1	19 37	10.0	0.98	-3.9	10
16	4 50	12 49	20 49	127	4 24.1	21 50	10.1	0.98	-3.9	13
24	4 50	12 60	21 10	129	5 06.1	23 24	10.2	0.97	-3.9	15
VI 1	4 56	13 11	21 26	131	5 48.8	24 16	10.3	0.96	-3.9	17
9	5 07	13 22	21 38	131	6 31.7	24 22	10.5	0.94	-3.9	19
17	5 22	13 33	21 44	129	7 14.4	23 42	10.7	0.93	-3.9	21
25	5 42	13 44	21 44	127	7 56.2	22 19	11.0	0.92	-3.9	23
VII 3	6 04	13 53	21 40	123	8 36.9	20 15	11.3	0.90	-3.9	25
11	6 28	14 01	21 32	118	9 16.3	17 35	11.6	0.88	-3.9	27
19	6 52	14 07	21 20	113	9 54.3	14 27	11.9	0.86	-3.9	29
27	7 16	14 12	21 07	107	10 30.9	10 54	12.4	0.84	-3.9	31
VIII 4	7 39	14 16	20 52	101	11 06.5	7 05	12.8	0.82	-4.0	33
12	8 02	14 19	20 35	95	11 41.2	3 03	13.3	0.80	-4.0	35
20	8 24	14 22	20 18	88	12 15.4	- 1 03	13.9	0.77	-4.0	37
28	8 46	14 24	20 01	82	12 49.4	- 5 10	14.6	0.75	-4.0	39
IX 5	9 08	14 27	19 44	76	13 23.6	- 9 11	15.3	0.72	-4.0	40
13	9 31	14 30	19 28	70	13 58.1	- 13 00	16.2	0.70	-4.1	42
21	9 53	14 33	19 13	64	14 33.2	- 16 33	17.2	0.67	-4.1	43
29	10 15	14 38	18 59	59	15 09.0	- 19 42	18.3	0.64	-4.2	44
X 7	10 37	14 43	18 48	54	15 45.5	- 22 24	19.6	0.61	-4.2	45
15	10 56	14 48	18 40	50	16 22.6	- 24 32	21.0	0.58	-4.3	46
23	11 12	14 54	18 35	48	16 59.7	- 26 04	22.8	0.54	-4.3	47
31	11 23	14 59	18 34	46	17 36.2	- 26 56	24.8	0.50	-4.4	47
XI 8	11 28	15 02	18 37	46	18 11.4	- 27 09	27.3	0.46	-4.5	47
16	11 26	15 03	18 41	47	18 44.1	- 26 45	30.2	0.41	-4.5	46
24	11 16	15 00	18 45	48	19 13.3	- 25 49	33.8	0.36	-4.6	45
XII 2	10 59	14 53	18 47	51	19 37.4	- 24 27	38.2	0.30	-4.6	42
10	10 34	14 38	18 43	54	19 54.9	- 22 49	43.4	0.23	-4.7	38
18	9 60	14 15	18 30	57	20 03.8	- 21 04	49.5	0.16	-4.6	32
26	9 16	13 41	18 06	60	20 02.1	- 19 22	55.9	0.09	-4.5	24
2014 I 3	8 23	12 56	17 29	62	19 49.6	- 17 52	61.1	0.03	-4.3	14