

WENUS

M d 2012	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	9 57	14 27	18 57	61	21 02.4	- 18 47	13.0	0.83	-4.0	34
8	9 47	14 34	19 22	66	21 41.4	- 15 42	13.4	0.81	-4.0	35
16	9 35	14 40	19 46	72	22 18.8	- 12 10	14.0	0.79	-4.0	37
24	9 20	14 44	20 10	78	22 54.9	- 8 19	14.5	0.77	-4.1	38
II 1	9 03	14 48	20 33	85	23 29.9	- 4 15	15.2	0.74	-4.1	40
9	8 46	14 50	20 56	91	0 04.0	- 0 05	16.0	0.72	-4.1	41
17	8 28	14 52	21 18	98	0 37.5	4 06	16.8	0.69	-4.2	43
25	8 10	14 54	21 39	104	1 10.7	8 11	17.8	0.66	-4.2	44
III 4	7 51	14 55	22 00	110	1 43.7	12 05	19.0	0.62	-4.2	45
12	7 34	14 57	22 21	116	2 16.7	15 42	20.4	0.59	-4.3	45
20	7 16	14 58	22 41	122	2 49.4	18 57	22.0	0.55	-4.3	46
28	7 00	14 59	22 58	127	3 21.8	21 46	23.9	0.51	-4.4	46
IV 5	6 45	14 58	23 13	131	3 53.2	24 04	26.2	0.46	-4.4	46
13	6 30	14 56	23 23	134	4 22.7	25 50	29.0	0.41	-4.5	45
21	6 16	14 51	23 26	136	4 49.4	27 02	32.4	0.35	-4.5	43
29	6 02	14 41	23 21	137	5 11.4	27 41	36.6	0.29	-4.5	40
V 7	5 44	14 24	23 04	137	5 26.7	27 48	41.6	0.22	-4.5	36
15	5 22	13 58	22 34	136	5 33.0	27 22	47.2	0.14	-4.4	30
23	4 54	13 21	21 48	134	5 28.3	26 19	52.9	0.07	-4.3	21
31	4 20	12 34	20 47	131	5 13.4	24 33	57.2	0.01	-4.0	10
VI 8	3 44	11 43	19 40	126	4 53.0	22 14	58.1	0.00	-3.8	-3
16	3 10	10 54	18 38	122	4 35.3	19 55	55.3	0.04	-4.1	-15
24	2 39	10 14	17 49	120	4 26.2	18 15	50.1	0.10	-4.3	-25
VII 2	2 13	9 44	17 15	119	4 27.1	17 28	44.3	0.17	-4.4	-33
10	1 52	9 23	16 54	119	4 37.0	17 28	39.0	0.25	-4.5	-38
18	1 34	9 09	16 43	120	4 54.0	17 56	34.4	0.31	-4.5	-42
26	1 21	9 00	16 39	121	5 16.5	18 39	30.6	0.37	-4.4	-44
VIII 3	1 12	8 55	16 38	122	5 43.2	19 20	27.5	0.43	-4.4	-45
11	1 08	8 54	16 40	123	6 13.2	19 50	25.0	0.48	-4.3	-46
19	1 08	8 55	16 42	123	6 45.7	20 00	22.9	0.52	-4.3	-46
27	1 12	8 58	16 43	122	7 20.0	19 44	21.1	0.56	-4.2	-45
IX 4	1 21	9 02	16 42	121	7 55.5	18 59	19.6	0.60	-4.2	-45
12	1 33	9 06	16 39	119	8 31.8	17 41	18.3	0.63	-4.2	-44
20	1 48	9 11	16 34	116	9 08.3	15 52	17.2	0.67	-4.1	-43
28	2 06	9 16	16 26	112	9 44.8	13 34	16.3	0.70	-4.1	-41
X 6	2 25	9 21	16 16	107	10 21.1	10 49	15.4	0.73	-4.1	-40
14	2 45	9 26	16 05	102	10 57.2	7 42	14.7	0.75	-4.1	-38
22	3 06	9 30	15 53	97	11 33.1	4 19	14.1	0.78	-4.0	-37
30	3 28	9 34	15 40	91	12 08.9	0 43	13.5	0.80	-4.0	-35
XI 7	3 50	9 39	15 27	86	12 45.0	- 2 58	13.0	0.82	-4.0	-34
15	4 12	9 44	15 14	80	13 21.4	- 6 39	12.6	0.84	-4.0	-32
23	4 36	9 49	15 02	74	13 58.6	- 10 13	12.2	0.86	-4.0	-30
XII 1	4 59	9 56	14 52	69	14 36.7	- 13 34	11.9	0.88	-4.0	-28
9	5 23	10 04	14 44	64	15 16.0	- 16 34	11.5	0.90	-4.0	-26
17	5 47	10 13	14 39	60	15 56.6	- 19 07	11.3	0.91	-4.0	-24
25	6 09	10 23	14 37	56	16 38.3	- 21 07	11.0	0.93	-3.9	-23
2013 I 2	6 28	10 35	14 41	54	17 21.1	- 22 29	10.8	0.94	-3.9	-21