

Detail from Raphael's Ephemeris for October, 2009

NEW MOON - Oct.18,05h.33m. (24°♌59')

FULL MOON - Oct. 4,06h.10m. (11°♋10')

20		OCTOBER 2009										[RAPHAEL'S	
D	D	Sidereal	☉	☉	♃	♃	♃	♃	24h.				
M	W	Time	Long.	Dec.	Long.	Lat.	Dec.	Node	♃ Long.	♃ Dec.			
		h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "			
1	Th	12 41 24	8♌26 52	3 S 21	6♋23 26	3 N 09	6 S 14	26 ♃ 29	12 ♋ 33 00	3 S 33			
2	F	12 45 21	9 25 52	3 44	18 46 20	3 56	0 S 50	26 25	25 03 34	1 N 56			
3	S	12 49 17	10 24 54	4 07	1 ♃ 24 48	4 31	4 N 42	26 22	7 ♃ 50 01	7 27			
4	Su	12 53 14	11 23 57	4 31	14 19 10	4 54	10 09	26 19	20 52 07	12 46			
5	M	12 57 10	12 23 03	4 54	27 28 39	5 01	15 15	26 16	4 ♃ 08 33	17 35			
6	T	13 01 07	13 22 11	5 17	10 ♃ 51 32	4 52	19 42	26 13	17 37 21	21 35			
7	W	13 05 04	14 21 21	5 40	24 25 42	4 27	23 11	26 10	1 ♃ 16 20	24 28			
8	Th	13 09 00	15 20 34	6 02	8 ♃ 09 00	3 46	25 23	26 06	15 03 30	25 55			
9	F	13 12 57	16 19 48	6 25	21 59 40	2 52	26 03	26 03	28 57 22	25 46			
10	S	13 16 53	17 19 06	6 48	5 ♃ 56 31	1 46	25 05	26 00	12 ♃ 57 02	23 59			
11	Su	13 20 50	18 18 25	7 11	19 58 52	0 N 34	22 31	25 57	27 01 55	20 42			
12	M	13 24 46	19 17 47	7 33	4 ♃ 06 07	0 S 40	18 35	25 54	11 ♃ 11 21	16 11			
13	T	13 28 43	20 17 11	7 56	18 17 26	1 53	13 33	25 50	25 24 07	10 45			
14	W	13 32 39	21 16 37	8 18	2mp31 06	2 58	7 48	25 47	9 mp 38 00	4 N 46			
15	Th	13 36 36	22 16 06	8 40	16 44 20	3 53	1 N 40	25 44	23 49 36	1 S 26			
16	F	13 40 33	23 15 36	9 02	0♌53 12	4 32	4 S 31	25 41	7 ♃ 54 32	7 31			
17	S	13 44 29	24 15 09	9 24	14 53 01	4 55	10 23	25 38	21 48 03	13 07			
18	Su	13 48 26	25 14 44	9 46	28 39 06	5 00	15 40	25 35	5 m 25 42	17 59			
19	M	13 52 22	26 14 21	10 08	12 m 07 30	4 48	20 02	25 31	18 44 13	21 49			
20	T	13 56 19	27 14 00	10 29	25 15 43	4 21	23 18	25 28	1 ♃ 41 58	24 27			
21	W	14 00 15	28 13 41	10 51	8 ♃ 03 05	3 41	25 17	25 25	14 19 14	25 47			
22	Th	14 04 12	29♌13 24	11 12	20 30 46	2 52	25 57	25 22	26 38 03	25 48			
23	F	14 08 08	0 m 13 08	11 33	2 ♃ 41 34	1 55	25 20	25 19	8 ♃ 41 53	24 34			
24	S	14 12 05	1 12 54	11 54	14 39 35	0 S 54	23 32	25 15	20 35 20	22 15			
25	Su	14 16 02	2 12 42	12 14	26 29 47	0 N 08	20 43	25 12	2 ♃ 23 38	18 59			
26	M	14 19 58	3 12 32	12 35	8 ♃ 17 35	1 10	17 04	25 09	14 12 20	14 58			
27	T	14 23 55	4 12 23	12 55	20 08 34	2 09	12 43	25 06	26 06 58	10 21			
28	W	14 27 51	5 12 16	13 15	2 ♃ 08 09	3 04	7 51	25 03	8 ♃ 12 41	5 S 16			
29	Th	14 31 48	6 12 10	13 35	14 21 07	3 50	2 S 37	25 00	20 33 52	0 N 06			
30	F	14 35 44	7 12 06	13 55	26 51 20	4 27	2 N 50	24 56	3 ♃ 13 46	5 35			
31	S	14 39 41	8 m 12 04	14 S 14	9 ♃ 41 21	4 N 52	8 N 18	24 ♃ 53	16 ♃ 14 08	10 N 58			

FIRST QUARTER - Oct.26,00h.42m. (2°♌44')

EPHEMERIS]		OCTOBER 2009										21								
D	♀	♀	♂	♃	♃	♃	♃	♃	♃	♃	♃	Lunar Aspects								
M	Long.	Long.	Long.	Long.	Long.	Long.	Long.	Long.	Long.	Long.	Long.	☉	☽	♃	♃	♃	♃	♃	♃	
		° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
1	21mp56	13mp24	22♃00	17♃24	26mp42	24♋05	24♃00	0v♃46												*
2	22 21	14 37	22 33	17R 21	26 49	24R 03	23R 59	0 46												
3	22 55	15 51	23 06	17 19	26 57	24 00	23 58	0 47												
4	23 39	17 05	23 38	17 17	27 04	23 58	23 57	0 48												
5	24 30	18 19	24 11	17 16	27 11	23 56	23 56	0 48												
6	25 30	19 33	24 43	17 14	27 19	23 54	23 55	0 49												
7	26 36	20 47	25 15	17 13	27 26	23 51	23 54	0 50												
8	27 48	22 01	25 47	17 12	27 33	23 49	23 54	0 51												
9	29mp06	23 15	26 17	11 27	40 23	47 23	53 0	52												
10	0♌29	24 29	26 51	17 11	27 48	23 45	23 52	0 53												
11	1 56	25 44	27 22	17 10	27 55	23 43	23 51	0 53												
12	3 26	26 58	27 53	17 10	28 02	23 41	23 50	0 54												
13	4 59	28 12	28 17D	10 28	09 23	39 23	50 0	55												
14	6 34	29mp27	28 55	17 10	28 16	23 37	23 49	0 56												
15	8 11	0♌41	29 25	17 11	28 23	23 35	23 48	0 57												
16	9 50	1 55	29♃56	17 11	28 30	23 33	23 48	0 58												
17	11 30	3 10	0♌26	17 12	28 37	23 31	23 47	1 00												
18	13 11	4 24	0 55	17 13	28 44	23 29	23 46	1 01												
19	14 52	5 39	1 25	17 14	28 51	23 27	23 45	1 02												
20	16 34	6 54	1 54	17 15	28 58	23 25	23 45	1 03												
21	18 16	8 08	2 23	17 17	29 05	23 23	23 45	1 04												
22	19 58	9 23	2 52	17 19	29 12	23 21	23 44	1 05												
23	21 41	10 38	3 21	17 21	29 19	23 19	23 44	1 07												
24	23 23	11 52	3 49	17 23	29 25	23 18	23 44	1 08												
25	25 04	13 07	4 17	17 25	29 32	23 16	23 43	1 09												
26	26 46	14 22	4 45	17 28	29 39	23 14	23 43	1 11												
27	28♌27	15 37	5 12	17 30	29 45	23 13	23 43	1 12												
28	0m08	16 51	5 40	17 33	29 52	23 11	23 42	1 13												
29	1 48	18 06	6 07	17 37	29mp59	23 09	23 42	1 15												
30	3 28	19 21	6 33	17 40	0♌05	23 08	23 42	1 16												
31	5m08	20♌36	7 00	17♃43	0♌12	23♋06	23♃42	1v♃18												

LAST QUARTER - Oct.11,08h.56m. (18°♋11')