HST Date	Day	% dark	RA,Dec moon@mid	LST midway	HST Date	Day	% dark	RA,Dec moon@mid	LST midway	HST Date	Day	% dark	RA,Dec moon@mid	LST midway
1-Feb-08	Fri	74	1709-2751	08 26	1-Apr-08	Tue	82	2149-1320	12 23	1-Jun-08	Sun	93	0319+2332	16 23
2-Feb-08	Sat	82	1804-2750	08 30	2-Apr-08	Wed	88	2239-0723	12 27	2-Jun-08	Mon	100	0425+2630	16 27
3-Feb-08	Sun	90	1900-2625	08 34	3-Apr-08	Thu	95	2329-0053	12 30	3-Jun-08	Tue	100	0533+2731	16 31
4-Feb-08	Mon	97	1954-2337	08 38	4-Apr-08	Fri	100	0020+0549	12 34	4-Jun-08	Wed	90	0641+2628	16 35
5-Feb-08	Tue	100	2047-1936	08 42	5-Apr-08	Sat	100	0113+1221	12 38	5-Jun-08	Thu	79	0745+2333	16 39
6-Feb-08	Wed	100	2139-1432	08 46	6-Apr-08	Sun	96	0210+1815	12 42	6-Jun-08	Fri	69	0843+1914	16 43
7-Feb-08	Thu	97	2229-0842	08 50	7-Apr-08	Mon	84	0311+2303	12 46	7-Jun-08	Sat	61	0937+1359	16 47
8-Feb-08	Fri	89	2318-0222	08 54	8-Apr-08	Tue	73	0414+2619	12 50	8-Jun-08	Sun	54	1027+0815	16 51
9-Feb-08	Sat	80	0007+0408	08 58	9-Apr-08	Wed	61	0520+2745	12 54	9-Jun-08	Mon	48	1113+0221	16 55
10-Feb-08	Sun	71	0057+1030	09 02	10-Apr-08	Thu	51	0624+2716	12 58	10-Jun-08	Tue	42	1158-0328	16 59
11-Feb-08	Mon	62	0150+1624	09 05	11-Apr-08	Fri	41	0726+2502	13 02	11-Jun-08	Wed	35	1242-0901	17 03
12-Feb-08	Tue	53	0246+2126	09 09	12-Apr-08	Sat	33	0823+2124	13 06	12-Jun-08	Thu	29	1327-1409	17 06
13-Feb-08	Wed	43	0345+2515	09 13	13-Apr-08	Sun	26	0916+1644	13 10	13-Jun-08	Fri	22	1413-1842	17 10
14-Feb-08	Thu	33	0447+2730	09 17	14-Apr-08	Mon	19	1005+1124	13 14	14-Jun-08	Sat	15	1501-2228	17 14
15-Feb-08	Fri	23	0551+2758	09 21	15-Apr-08	Tue	13	1051+0542	13 18	15-Jun-08	Sun	7	1552-2518	17 18
16-Feb-08	Sat	14	0654+2638	09 25	16-Apr-08	Wed	7	1136-0008	13 22	16-Jun-08	Mon	0	1644-2701	17 22
17-Feb-08	Sun	6	0754+2339	09 29	17-Apr-08	Thu	2	1220-0553	13 26	17-Jun-08	Tue	0	1737-2730	17 26
18-Feb-08	Mon	0	0850+1922	09 33	18-Apr-08	Fri	0	1305-1120	13 30	18-Jun-08	Wed	0	1831-2642	17 30
19-Feb-08	Tue	0	0942+1408	09 37	19-Apr-08	Sat	0	1350-1618	13 34	19-Jun-08	Thu	1	1924-2439	17 34
20-Feb-08	Wed	0	1031+0821	09 41	20-Apr-08	Sun	0	1437-2035	13 38	20-Jun-08	Fri	10	2015-2127	17 38
21-Feb-08	Thu	0	1118+0220	09 45	21-Apr-08	Mon	4	1527-2400	13 41	21-Jun-08	Sat	17	2104-1716	17 42
22-Feb-08	Fri	7	1203-0338	09 49	22-Apr-08	Tue	14	1618-2623	13 45	22-Jun-08	Sun	24	2152-1217	17 46
23-Feb-08	Sat	14	1248-0921	09 53	23-Apr-08	Wed	23	1711-2734	13 49	23-Jun-08	Mon	31	2238-0642	17 50
24-Feb-08	Sun	22	1333-1436	09 57	24-Apr-08	Thu	32	1804-2729	13 53	24-Jun-08	Tue	37	2325-0043	17 54
25-Feb-08	Mon	30	1419-1912	10 01	25-Apr-08	Fri	40	1858-2608	13 57	25-Jun-08	Wed	44	0012+0526	17 58
26-Feb-08	Tue	38	1507-2301	10 05	26-Apr-08	Sat	48	1950-2333	14 01	26-Jun-08	Thu	51	0102+1130	18 02
27-Feb-08	Wed	47	1558-2551	10 09	27-Apr-08	Sun	56	2041-1950	14 05	27-Jun-08	Fri	59	0156+1710	18 06
28-Feb-08	Thu	55	1650-2733	10 12	28-Apr-08	Mon	63	2130-1509	14 09	28-Jun-08	Sat	67	0254+2201	18 10
29-Feb-08	Fri	63	1744-2800	10 16	29-Apr-08	Tue	69	2219-0938	14 13	29-Jun-08	Sun	78	0357+2534	18 13
1-Mar-08	Sat	71	1839-2706	10 20	30-Apr-08	Wed	76	2307-0330	14 17	30-Jun-08	Mon	89	0503+2722	18 17
2-Mar-08	Sun	79	1934-2450	10 24	1-May-08	Thu	82	2357+0300	14 21	1-Jul-08	Tue	100	0611+2710	18 21
3-Mar-08	Mon	86	2027-2118	10 28	2-May-08	Fri	90	0049+0933	14 25	2-Jul-08	Wed	100	0717+2458	18 25
4-Mar-08	Tue	93	2119-1636	10 32	3-May-08	Sat	97	0144+1545	14 29	3-Jul-08	Thu	95	0819+2107	18 29
5-Mar-08	Wed	99	2210-1059	10 36	4-May-08	Sun	100	0244+2106	14 33	4-Jul-08	Fri	86	0916+1603	18 33
6-Mar-08	Thu	100	2300-0443	10 40	5-May-08	Mon	98	0348+2505	14 37	5-Jul-08	Sat	79	1008+1018	18 37
7-Mar-08	Fri	100	2350+0154	10 44	6-May-08	Tue	86	0455+2716	14 41	6-Jul-08	Sun	72	1057+0414	18 41
8-Mar-08	Sat	93	0041+0832	10 48	7-May-08	Wed	74	0602+2726	14 45	7-Jul-08	Mon	65	1143-0147	18 45
9-Mar-08	Sun	83	0135+1446	10 52	8-May-08	Thu	63	0707+2540	14 48	8-Jul-08	Tue	59	1229-0734	18 49
10-Mar-08	Mon	73	0231+2012	10 56	9-May-08	Fri	53	0807+2218	14 52	9-Jul-08	Wed	53	1314-1254	18 53
11-Mar-08	Tue	62	0331+2426	11 00	10-May-08	Sat	45	0902+1746	14 56	10-Jul-08	Thu	46	1400-1739	18 57
12-Mar-08	Wed	51	0433+2705	11 04	11-May-08	Sun	38	0953+1230	15 00	11-Jul-08	Fri	39	1448-2139	19 01
13-Mar-08	Thu	41	0537+2758	11 08	12-May-08	Mon	32	1041+0650	15 04	12-Jul-08	Sat	31	1538-2444	19 05
14-Mar-08	Fri	32	0639+2703	11 12	13-May-08	Tue	26	1126+0101	15 08	13-Jul-08	Sun	23	1630-2645	19 09
15-Mar-08	Sat	23	0739+2429	11 16	14-May-08	Wed	20	1210-0441	15 12	14-Jul-08	Mon	14	1723-2733	19 13
16-Mar-08	Sun	16	0835+2035	11 20	15-May-08	Thu	14	1254-1009	15 16	15-Jul-08	Tue	4	1817-2704	19 17
17-Mar-08	Mon	9	0928+1542	11 23	16-May-08	Fri	7	1339-1511	15 20	16-Jul-08	Wed	0	1910-2518	19 21
18-Mar-08	Tue	3	1017+1010	11 27	17-May-08	Sat	1	1425-1936	15 24	17-Jul-08	Thu	0	2002-2220	19 24
19-Mar-08	Wed	0	1103+0418	11 31	18-May-08	Sun	0	1514-2312	15 28	18-Jul-08	Fri	0	2052-1819	19 28
20-Mar-08	Thu	0	1148-0138	11 35	19-May-08	Mon	0	1605-2548	15 32	19-Jul-08	Sat	2	2140-1326	19 32
21-Mar-08	Fri	0	1233-0725	11 39	20-May-08	Tue	0	1657-2716	15 36	20-Jul-08	Sun	9	2227-0756	19 36
22-Mar-08	Sat	1	1317-1250	11 43	21-May-08	Wed	8	1751-2728	15 40	21-Jul-08	Mon	15	2314-0200	19 40
23-Mar-08	Sun	9	1404-1741	11 47	22-May-08	Thu	17	1844-2624	15 44	22-Jul-08	Tue	22	0001+0406	19 44
24-Mar-08	Mon	18	1451-2146	11 51	23-May-08	Fri	26	1936-2406	15 48	23-Jul-08	Wed	28	0050+1009	19 48
25-Mar-08	Tue	27	1541-2456	11 55	24-May-08	Sat	34	2027-2042	15 52	24-Jul-08	Thu	36	0141+1551	19 52
26-Mar-08	Wed	35	1633-2701	11 59	25-May-08	Sun	41	2116-1620	15 55	25-Jul-08	Fri	43	0236+2049	19 56
27-Mar-08	Thu	44	1726-2752	12 03	26-May-08	Mon	48	2204-1110	15 59	26-Jul-08	Sat	52	0336+2441	20 00
28-Mar-08	Fri	52	1820-2726	12 07	27-May-08	Tue	54	2251-0523	16 03	27-Jul-08	Sun	63	0439+2701	20 04
29-Mar-08	Sat	60	1914-2541	12 11	28-May-08	Wed	61	2338+0047	16 07	28-Jul-08	Mon	74	0545+2732	20 08
30-Mar-08	Sun	68	2007-2241	12 15	29-May-08	Thu	68	0028+0708	16 11	29-Jul-08	Tue	87	0651+2606	20 12
31-Mar-08	Mon	75	2058-1830	12 19	30-May-08	Fri	75	0120+1320	16 15	30-Jul-08	Wed	99	0754+2254	20 16
					31-May-08	Sat	84	0217+1858	16 19	31-Jul-08	Thu	100	0852+1817	20 20

dark > 68% | 32% ≤ grey ≤ 68% | bright < 32% | CARA holiday