

2008 RAC Star Party Dates

Primary	Sunset	Moonset ¹	Moonrise ²	Moon Phase	Moon Free ³	New Moon	Backup	Sunset	Moonset ¹	Moonrise ²	Moon Phase	Bad Moon ³	Notes
5-Jan	5:01 PM		6:13 AM	4% Q4	13:12	8-Jan	12-Jan	5:08 PM	9:42 PM		20% Q1	4:34	
2-Feb	5:31 PM		4:57 AM	13% Q4	11:26	6-Feb	9-Feb	5:39 PM	8:40 PM		9% Q1	3:01	
1-Mar	6:02 PM		3:36 AM	29% Q4	9:34	7-Mar	8-Mar	6:09 PM	7:34 PM		2% Q1	1:25	
29-Mar	7:29 PM		3:12 AM	46% Q4	7:43	5-Apr	5-Apr	7:36 PM	7:23 PM		0% Q1	none	
26-Apr	7:55 PM		1:48 AM	63% Q3	5:53	5-May	3-May	8:02 PM	6:11 PM	5:08 AM	4% Q4	none	
31-May	8:26 PM		3:36 AM	9% Q4	7:10	3-Jun	7-Jun	8:30 PM	12:05 AM		24% Q1	3:35	Big Meadows
28-Jun	8:36 PM		2:08 AM	21% Q4	5:32	2-Jul	<i>5-Jul</i>	<i>8:35 PM</i>	<i>10:40 PM</i>		<i>12% Q1</i>	<i>2:05</i>	<i>No party?</i>
26-Jul	8:23 PM		12:45 AM	34% Q4	4:22	1-Aug	2-Aug	8:16 PM	9:06 PM		3% Q1	0:50	
23-Aug	7:50 PM		11:29 PM	48% Q4	3:39	30-Aug	30-Aug	7:40 PM	7:32 PM		0% Q1	none	
27-Sep	6:56 PM	5:59 PM	6:16 AM	1% Q4	11:20	29-Sep	4-Oct	6:46 PM	9:38 PM		28% Q1	2:52	BMSG
25-Oct	6:16 PM		4:10 AM	7% Q4	9:54	28-Oct	1-Nov	6:08 PM	7:22 PM		14% Q1	1:14	
22-Nov	4:51 PM		3:06 AM	17% Q4	10:15	27-Nov	29-Nov	4:48 PM	6:09 PM		4% Q1	1:21	
20-Dec	4:51 PM		2:02 AM	32% Q4	9:11	27-Dec	<i>27-Dec</i>	<i>4:55 PM</i>	<i>5:00 PM</i>		<i>0% Q1</i>	<i>0:05</i>	<i>No party?</i>

All Sun and Moon times and Moon Phase info taken from The Sky v5 with Lat-Long set to Caledon. Times for Big Meadows would vary slightly.

Possible Big Meadows dates shown in bold text & blue shading

July 5 and December 27 backup dates (shown in italics & gray shading) occur on holiday weekends and may not be held

¹ If no Moonset time, Moon is already below horizon at sunset

² AM Moonrise, Moonset is for the following morning, i.e. after midnight

³ Yellow shading for Moon Free signifies Moon rise before about 1 AM. Yellow shading for Bad Moon signifies Moon above horizon more than 3 hours after sunset.

Twilight is approx 1-1.5 hours and thus reduces Moon Free time by that much. Also overlaps with Bad Moon time, reducing its negative impact by that amount

Sun and Moon times reflect new daylight savings times