

Richland Astronomical Society – 2010 Calendar

January 2010						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1 New Year's Day	2 <i>No Public Night</i>
3 <i>Quadrantids Meteor Shower</i>	4 <i>Quadrantids Meteor Shower</i>	5	6	7	8	9
10 Authorized Observing Period Begins Quarterly RAS Board Meeting – Bob Evans 2:00pm	11	12	13	14	15 NEW MOON 02:11 EST	16 <i>RAS Meeting - Cracker Barrel 6:00pm</i>
17	18	19	20 Authorized Observing Period Ends	21	22	23
24	25	26	27	28	29 <i>Mars at Opposition</i>	30 FULL MOON 01:18 EST
31	Notes: RAS Meeting Saturday Night will be at Cracker Barrel SR13 and I71 at 6:00pm. If clear and road conditions permit, observing at the observatory after meeting.					

Richland Astronomical Society – 2010 Calendar

February 2010						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6 <i>NO Public Night</i>
7	8 Authorized Observing Period Begins	9	10	11	12	13 <i>RAS Meeting – Cracker Barrel 6:00pm</i> NEW MOON 21:51 EST
14 Valentine's Day	15 President's Day	16	17 Venus and Jupiter Conjunction	18 Authorized Observing Period Ends	19	20
21	22	23	24	25	26	27
28 FULL MOON 11:38 EST	Notes: RAS Meeting Saturday Night will be at Cracker Barrel SR13 and I71 at 6:00pm. If clear and road conditions permit, observing at the observatory after meeting.					

Richland Astronomical Society – 2010 Calendar

March 2010						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6 <i>Public Night at the Observatory</i>
7	8	9	10 Authorized Observing Period Begins	11	12	13 <i>RAS Meeting – Cracker Barrel 6:00pm</i> <i>Messier Marathon</i>
14 <i>DST Begins</i>	15 NEW MOON 17:01 EDT	16	17 St. Patrick's Day	18	19	20 First Day of Spring <i>Messier Marathon</i> Authorized Observing Period Ends
21	22 <i>Saturn at Opposition</i>	23	24	25	26	27
28 Palm Sunday	29 FULL MOON 22:25 EDT	30	31	Notes: RAS Meeting Saturday night will be at Cracker Barrel SR13 & I71 at 6:00pm. If skies are clear, a Messier Marathon will be held at the observatory. First Public Night of 2010.		

Richland Astronomical Society – 2010 Calendar

April 2010						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2 Good Friday	3 <i>Public Night at the Observatory</i>
4 Easter Sunday	5	6	7	8	9 Authorized Observing Period Begins	10
11	12	13	14 NEW MOON 08:29 EDT	15 Northeast Astro Imaging Conference – NEAIC April 15-16	16	17 <i>RAS Meeting at the Observatory 7:00pm</i> Northeast Astronomy Forum – NEAF April 17-18
18 RAS Quarterly Board Meeting – Bob Evans 2:00pm	19 Authorized Observing Period Ends	20	21 <i>Lyrids Meteor Shower</i>	22 <i>Lyrids Meteor Shower</i> Earth Day	23	24 National Astronomy Day
25	26	27	28 FULL MOON 08:18 EDT	29	30	Notes: RAS Meeting Saturday at 7:00pm.

Richland Astronomical Society – 2010 Calendar

May 2010						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 <i>Public Night at the Observatory</i>
2	3	4	5 <i>Eta Aquarids Meteor Shower</i>	6 <i>Eta Aquarids Meteor Shower</i>	7	8 Authorized Observing Period Begins
9 Mothers Day	10	11	12	13 NEW MOON 21:04 EDT	14 RAS Members Only HH Convention	15 <i>RAS Meeting at the Observatory 7:00pm</i> RAS Members Only HH Convention and Cook Out - 5:00pm
16 RAS Members Only HH Convention	17	18 Authorized Observing Period Ends	19	20	21	22
23	24	25	26	27 FULL MOON 19:07 EDT	28	29
30	31 Memorial Day	Notes: RAS Meeting Saturday at 7:00pm. RAS Members only Cook out at 5:00pm. Cabins available Friday and Saturday Night for RAS only camping and convention.				

Richland Astronomical Society – 2010 Calendar

June 2010						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5 <i>Public Night at the Observatory</i>
6 D-Day	7 Authorized Observing Period Begins	8	9	10 Cherry Springs Star Party – June 10-13	11 Apollo Rendezvous – MVAS – June 11-13	12 <i>RAS Meeting at the Observatory 8:00pm</i> NEW MOON 07:15 EDT
13	14 Flag Day	15	16	17 Authorized Observing Period Ends	18	19
20 Father's Day	21 First Day of Summer	22	23	24 ALCon 2010 (Tucson) June 24-26	25	26 FULL MOON 07:30 EDT
27	28	29	30	Notes: RAS Meeting Saturday at 8:00pm.		

Richland Astronomical Society – 2010 Calendar

July 2010						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4 Independence Day	5 <i>HH Camp Season Begins</i>	6 Authorized Observing Period Begins	7 Green Bank Star Quest July 7-11 (WV)	8	9 <i>RAS Meeting at the Observatory 8:00pm</i>	10 <i>Public Night at the Observatory</i>
11 NEW MOON 15:40 EDT	12	13 <i>HH Starry Nights 10:00pm</i>	14	15	16 Authorized Observing Period Ends	17
18 RAS Quarterly Board Meeting – Bob Evans 2:00pm	19	20 <i>HH Starry Nights 10:00pm</i>	21	22	23	24
25 FULL MOON 21:37 EDT	26	27 <i>HH Starry Nights 10:00pm</i>	28 <i>Aquarids Meteor Shower</i>	29 <i>Aquarids Meteor Shower</i>	30	31

Notes: RAS Meeting Friday Night at 8:00pm. Due to Holiday weekend, Public Night moved to the 10th.

Richland Astronomical Society – 2010 Calendar

August 2010						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3 <i>HH Starry Nights</i> 10:00pm	4 Authorized Observing Period Begins	5 Setllefane Star Party August 5-8	6 <i>RAS Meeting at the Observatory</i> 8:00pm	7 <i>Public Night at the Observatory</i>
8	9 NEW MOON 23:08 EDT	10 <i>HH Starry Nights</i> 10:00pm	11	12 Perseids Meteor Shower	13 <i>Perseids Meteor Shower</i>	14 Authorized Observing Period Ends
15	16	17 <i>HH Starry Nights</i> 10:00pm	18	19	20 <i>Neptune at Opposition</i>	21
22 <i>HH Camp Season Ends</i>	23	24 FULL MOON 13:05 EDT	25	26	27	28
29	30	31	Notes: RAS Meeting Friday Night at 8:00pm.			

Richland Astronomical Society – 2010 Calendar

September 2010						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3 Authorized Observing Period Begins	4
5	6 Labor Day	7	8 NEW MOON 06:30 EDT	9	10 <i>RAS Meeting at the Observatory 8:00pm</i> Black Forest Star Party – PA September 10-12	11 <i>Public Night at the Observatory</i>
12	13 Authorized Observing Period Ends	14	15	16	17	18
19	20	21 <i>Jupiter at Opposition</i>	22 <i>Uranus at Opposition</i>	23 First Day of Autumn FULL MOON 05:17 EDT	24	25
26	27	28	29	30	Notes: Due to Labor Day Holiday, Public Night moved. RAS meeting Friday night at 8:00pm.	

Richland Astronomical Society – 2010 Calendar

October 2010						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1 <i>RAS Meeting at the Observatory</i> 7:00pm	2 <i>Public Night at the Observatory</i> Authorized Observing Period Begins
3	4	5	6	7 <i>HIDDEN HOLLOW 2010</i> NEW MOON 12:44 EDT	8 <i>HIDDEN HOLLOW 2010</i> Mercury and Saturn Conjunction	9 <i>HIDDEN HOLLOW 2010</i>
10 <i>HIDDEN HOLLOW 2010</i>	11	12 Authorized Observing Period Ends	13	14	15	16
17 RAS Quarterly Board Meeting – Bob Evans 2:00pm	18	19	20	21 <i>Orionids Meteor Shower</i>	22 <i>Orionids Meteor Shower</i> FULL MOON 21:36 EDT	23
24	25	26	27	28	29 <i>Halloween at the Observatory</i> 6:00pm	30
31 Halloween	Notes: Hidden Hollow 2010. RAS Meeting Friday Night at 7:00pm.					

Richland Astronomical Society – 2010 Calendar

November 2010						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 Authorized Observing Period Begins	2	3	4	5 <i>RAS Meeting at the Observatory at 7:00pm</i> Moon and Venus Conjunction	6 <i>Public Night at the Observatory</i> NEW MOON 00:52 EDT
7 <i>DST Ends</i>	8	9	10	11 Authorized Observing Period Ends	12	13
14	15	16	17 <i>Leonids Meteor Shower</i>	18 <i>Leonids Meteor Shower</i>	19	20
21 FULL MOON 12:27 EST	22	23	24	25 Thanksgiving Day	26	27
28	29	30 Authorized Observing Period Begins	Notes: This is the last Public Night for 2010. RAS Meeting Friday Night at 7:00pm.			

Richland Astronomical Society – 2010 Calendar

December 2010						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4 <i>NO Public Night</i>
5 <i>RAS Meeting and Annual Christmas Party – Galion OH 1:00pm</i> NEW MOON 12:36 EST	6	7	8	9	10 Authorized Observing Period Ends	11
12	13 <i>Geminids Meteor Shower</i>	14 <i>Geminids Meteor Shower</i>	15	16	17	18
19	20	21 First Day of Winter FULL MOON 03:13 EST	22	23	24	25 Christmas Day
26	27	28	29	30	31 New Year's Eve	Notes: RAS Meeting Sunday at 1:00pm