

SBO OBSERVING DECK SPRING 2019

DAY	DATE	TWILIGHT ENDS	LUNAR PHASE	MOON RISE	MOON SET	START	SBO DECK OBSERVING SESSION
Sun	Jan 06	18:28	0%	07:49	17:37		
Mon	Jan 07	18:29	1%	08:32	18:32		
Tue	Jan 08	18:29	4%	09:10	19:28		
Wed	Jan 09	18:30	9%	09:43	20:26		
Thu	Jan 10	18:31	15%	10:13	21:23		
Fri	Jan 11	18:32	23%	10:41	22:20		
Sat	Jan 12	18:33	31%	11:08	23:19		
Sun	Jan 13	18:34	40%	11:35			
Mon	Jan 14	18:35	50%	12:04	00:18	20:00	FIRST DAY OF CLASSES
Tue	Jan 15	18:36	60%	12:35	01:20	20:00	TA/LA Training Night
Wed	Jan 16	18:37	70%	13:10	02:25	20:00	TA/LA Training Night
Thu	Jan 17	18:38	80%	13:51	03:31	20:00	TA/LA Training Night
Fri	Jan 18	18:39	88%	14:40	04:39	20:00	OPEN HOUSE
Sat	Jan 19	18:40	95%	15:39	05:46		Boulder Astronomy and Space Society
Sun	Jan 20	18:41	99%	16:46	06:49		
Mon	Jan 21	18:42	100%	17:58	07:44	20:00	Martin Luther King, Jr. Day - Campus Closed
Tue	Jan 22	18:43	98%	19:13	08:32	20:00	ASTR 1040: (Rast) ASTR 2010: (Clark)
Wed	Jan 23	18:44	94%	20:28	09:14	20:00	ASTR 1030 - Lab Sections: 111, 112, 113 (Madigan)
Thu	Jan 24	18:45	86%	21:40	09:50	20:00	ASTR 1010 - Lab Sections: 111, 112, 113, 114 (Duncan)
Fri	Jan 25	18:46	77%	22:49	10:23	20:00	OPEN HOUSE
Sat	Jan 26	18:47	67%	23:56	10:55		
Sun	Jan 27	18:48	56%		11:26		
Mon	Jan 28	18:49	46%	01:01	11:59	20:00	ASTR 1000: (Hornstein)
Tue	Jan 29	18:50	36%	02:04	12:34	20:00	ASTR 1030 - Lab Sections: 111, 112, 114, 115 (Madigan) 2000-OpenDeck
Wed	Jan 30	18:51	26%	03:05	13:12	20:00	ASTR 1200: (Cranmer, Keller) ASTR 2010: (Clark) ASTR2000-OpenDeck
Thu	Jan 31	18:52	18%	04:03	13:54	20:00	ASTR 1010 - Lab Sections: 115, 116, 117 (Duncan)
Fri	Feb 01	18:53	11%	04:57	14:41	20:00	OPEN HOUSE
Sat	Feb 02	18:54	6%	05:46	15:32		
Sun	Feb 03	18:55	2%	06:31	16:26		
Mon	Feb 04	18:56	0%	07:10	17:22	20:00	ASTR 1020: (France) ASTR 2000: (Ellingson) - Open Deck
Tue	Feb 05	18:57	0%	07:45	18:19	20:00	ASTR 1010-LabSections: 113, 114, 115, 116(Duncan) ASTR2000-OpenDeck
Wed	Feb 06	18:58	2%	08:16	19:16	20:00	ASTR 1000: (Hornstein) ASTR 2010: (Clark)
Thu	Feb 07	18:59	5%	08:45	20:14	20:00	ASTR 1040: (Rast)
Fri	Feb 08	19:00	10%	09:12	21:11	20:00	OPEN HOUSE
Sat	Feb 09	19:01	17%	09:38	22:10		
Sun	Feb 10	19:02	25%	10:05	23:10		
Mon	Feb 11	19:03	34%	10:34		20:00	ASTR 1030 - Lab Sections: 113, 114, 115 (Madigan)
Tue	Feb 12	19:05	43%	11:07	00:11	20:00	ASTR 1020: (France) ASTR 2000: (Ellingson) - Open Deck (Tentative)
Wed	Feb 13	19:06	54%	11:44	01:15	20:00	ASTR 1010 - Lab Sections: 111, 112, 117 (Duncan)
Thu	Feb 14	19:07	64%	12:27	02:20	20:00	ASTR 1200:(Cranmer, Keller) ASTR 2000:(Ellingson)-OpenDeck(Tentative)
Fri	Feb 15	19:08	75%	13:19	03:25	20:00	OPEN HOUSE
Sat	Feb 16	19:09	84%	14:20	04:28		Boulder Astronomy and Space Society
Sun	Feb 17	19:10	92%	15:29	05:26		
Mon	Feb 18	19:11	97%	16:43	06:18	20:00	ASTR 1000: (Hornstein) ASTR 2000: (Ellingson) - Open Deck (Tentative)
Tue	Feb 19	19:12	100%	17:59	07:03	20:00	ASTR 1030 - Lab Sections: 111, 112, 113 (Madigan)
Wed	Feb 20	19:13	99%	19:15	07:43	20:00	ASTR 1040: (Rast) ASTR 2000: (Ellingson) - Open Deck (Tentative)
Thu	Feb 21	19:14	96%	20:28	08:19	20:00	ASTR 1010 - Lab Sections: 111, 112, 115, 116 (Duncan)
Fri	Feb 22	19:15	90%	21:39	08:52	20:00	OPEN HOUSE
Sat	Feb 23	19:16	82%	22:48	09:24		
Sun	Feb 24	19:17	72%	23:54	09:58		
Mon	Feb 25	19:18	62%		10:33	20:00	ASTR 1010 - Lab Sections: 113, 114, 117 (Duncan)
Tue	Feb 26	19:19	52%	00:57	11:10	20:00	ASTR 1040: (Rast)
Wed	Feb 27	19:21	42%	01:57	11:52	20:00	ASTR 1200: (Cranmer, Keller) ASTR 2010: (Clark)
Thu	Feb 28	19:22	32%	02:53	12:38	20:00	ASTR 1030 - Lab Sections: 113, 114, 115 (Madigan)
Fri	Mar 01	19:23	24%	03:44	13:27	20:00	OPEN HOUSE
Sat	Mar 02	19:24	16%	04:30	14:20		
Sun	Mar 03	19:25	10%	05:10	15:16		
Mon	Mar 04	19:26	5%	05:46	16:12	20:00	ASTR 1200:(Cranmer, Keller) ASTR 2000:(Ellingson)-OpenDeck(Tentative)
Tue	Mar 05	19:27	2%	06:18	17:10	20:00	ASTR 1030 - Lab Sections: 111, 112, 114, 115 (Madigan)
Wed	Mar 06	19:28	0%	06:48	18:08	20:00	ASTR 1000: (Hornstein) ASTR 2000: (Ellingson) - Open Deck (Tentative)
Thu	Mar 07	19:29	0%	07:15	19:06	20:00	ASTR 1010 - Lab Sections: 111, 112, 113, 114 (Duncan)
Fri	Mar 08	19:30	3%	07:42	20:04	20:00	OPEN HOUSE
Sat	Mar 09	19:32	7%	08:09	21:04		Mountain Standard Time Ends

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Sun	Mar 10	20:33	12%	09:37	23:05		Daylight Savings Time Begins 2:00am
Mon	Mar 11	20:34	19%	10:08	24:07	20:00	ASTR 1040: (Rast) ASTR 2000: (Ellingson) - Open Deck (Tentative)
Tue	Mar 12	20:35	28%	10:42	01:00	20:00	ASTR 1010 - Lab Sections: 115, 116, 117 (Duncan)
Wed	Mar 13	20:36	38%	11:22	01:10	20:00	Open - Backup night for ASTR classes
Thu	Mar 14	20:37	49%	12:09	02:14	20:00	ASTR 1020: (France) ASTR 2000: (Ellingson) - Open Deck (Tentative)
Fri	Mar 15	20:38	60%	13:04	03:16	20:00	OPEN HOUSE
Sat	Mar 16	20:39	70%	14:07	04:14		Boulder Astronomy and Space Society
Sun	Mar 17	20:40	80%	15:17	05:06		
Mon	Mar 18	20:42	89%	16:31	05:53	20:00	ASTR 1000: (Hornstein) ASTR 2000: (Ellingson) - Open Deck (Tentative)
Tue	Mar 19	20:43	95%	17:46	06:34	20:00	ASTR 1020: (France) ASTR 2000: (Ellingson) - Open Deck (Tentative)
Wed	Mar 20	20:44	99%	19:01	07:11	20:00	ASTR 1010 - Lab Sections: 113, 114, 115, 116 (Duncan)
Thu	Mar 21	20:45	100%	20:14	07:46	20:00	ASTR 1200:(Cranmer, Keller) ASTR 2000:(Ellingson)-OpenDeck(Tentative)
Fri	Mar 22	20:46	98%	21:26	08:19	20:00	OPEN HOUSE
Sat	Mar 23	20:47	93%	22:35	08:52		
Sun	Mar 24	20:49	86%	23:42	09:27		
Mon	Mar 25	20:50	78%	24:46	10:05		Spring Break
Tue	Mar 26	20:51	69%	01:00	10:46		Spring Break
Wed	Mar 27	20:52	59%	01:45	11:31		Spring Break
Thu	Mar 28	20:53	49%	02:39	12:20		Spring Break
Fri	Mar 29	20:55	39%	03:27	13:13		Spring Break
Sat	Mar 30	20:56	30%	04:10	14:08		
Sun	Mar 31	20:57	22%	04:47	15:05		
Mon	Apr 01	20:58	15%	05:20	16:02	20:00	ASTR 1010 - Lab Sections: 111, 112, 115, 116 (Duncan)
Tue	Apr 02	21:00	9%	05:50	17:00	20:00	ASTR 1030 - Lab Sections: 111, 112, 113 (Madigan)
Wed	Apr 03	21:01	4%	06:18	17:58	20:00	ASTR 1040: (Rast) ASTR 2010: (Clark)
Thu	Apr 04	21:02	1%	06:45	18:57	20:00	ASTR 1020: (France)
Fri	Apr 05	21:03	0%	07:12	19:57	20:00	Astronomy Day Preparations
Sat	Apr 06	21:05	1%	07:40	20:58		ASTRONOMY DAY!
Sun	Apr 07	21:06	4%	08:10	22:01		
Mon	Apr 08	21:07	9%	08:43	23:04	20:00	Open - Backup night for ASTR classes
Tue	Apr 09	21:08	16%	09:21	24:08	20:00	ASTR 1030 - Lab Sections: 111, 112, 114, 115 (Madigan)
Wed	Apr 10	21:10	24%	10:05	01:00	20:00	ASTR 1000: (Hornstein) ASTR 2000: (Ellingson) - Open Deck (Tentative)
Thu	Apr 11	21:11	34%	10:57	01:10	20:00	ASTR 1010 - Lab Sections: 111, 112, 117 (Duncan)
Fri	Apr 12	21:12	44%	11:56	02:09	20:00	Open
Sat	Apr 13	21:14	56%	13:02	03:02		
Sun	Apr 14	21:15	67%	14:12	03:49		
Mon	Apr 15	21:17	77%	15:24	04:30	20:00	ASTR 1030 - Lab Sections: 113, 114, 115 (Madigan)
Tue	Apr 16	21:18	86%	16:37	05:07	20:00	ASTR 1200:(Cranmer, Keller) ASTR 2000:(Ellingson)-OpenDeck(Tentative)
Wed	Apr 17	21:19	93%	17:50	05:41	20:00	ASTR 1010 - Lab Sections: 113, 114, 117 (Duncan)
Thu	Apr 18	21:21	98%	19:01	06:14	20:00	ASTR 1020: (France)
Fri	Apr 19	21:22	100%	20:12	06:47	20:00	OPEN HOUSE
Sat	Apr 20	21:23	99%	21:22	07:21		Boulder Astronomy and Space Society
Sun	Apr 21	21:25	96%	22:29	07:57		
Mon	Apr 22	21:26	90%	23:32	08:37	20:00	ASTR 2010: (Clark)
Tue	Apr 23	21:28	83%	24:30	09:22	20:00	Open - Backup night for ASTR classes
Wed	Apr 24	21:29	75%	01:00	10:10	20:00	Open - Backup night for ASTR classes
Thu	Apr 25	21:31	66%	01:22	11:03	20:00	Open - Backup night for ASTR classes
Fri	Apr 26	21:32	56%	02:07	11:58	20:00	OPEN HOUSE
Sat	Apr 27	21:34	47%	02:47	12:54		
Sun	Apr 28	21:35	37%	03:22	13:52		
Mon	Apr 29	21:37	29%	03:53	14:50	20:00	Open
Tue	Apr 30	21:38	20%	04:21	15:48	20:00	Open
Wed	May 01	21:40	13%	04:48	16:46	20:00	Open
Thu	May 02	21:41	7%	05:14	17:46	20:00	LAST DAY OF CLASSES
Fri	May 03	21:43	3%	05:42	18:48	20:00	READING DAY - OPEN HOUSE
Sat	May 04	21:44	1%	06:11	19:51		Final Exams
Sun	May 05	21:46	0%	06:43	20:55		Final Exams
Mon	May 06	21:47	2%	07:19	22:01		Final Exams
Tue	May 07	21:49	6%	08:02	23:05		Final Exams
Wed	May 08	21:50	13%	08:52	24:05		Final Exams
Thu	May 09	21:51	21%	09:50	01:00		COMMENCEMENT
Fri	May 10	21:53	31%	10:53	01:00		
Sat	May 11	21:54	41%	12:02	01:49		