

Cincinnati Observatory

www.cincinnatiobservatory.org

Free Public Stargazes at Stonelick State Park

Stonelick State Park hosts the Cincinnati Observatory's dark sky viewing site. The park is situated far enough from light-polluted suburbs to allow dark skies, yet close enough to the Cincinnati metro area to attract hundreds of interested stargazers throughout the year. On Saturday evenings before and after each new moon, experienced astronomers set up a variety of telescopes and invite everyone to view the wonders of the sky.

These events are free and open to the public, and they provide excellent opportunities to see deep space objects, such as star clusters, nebulae, and galaxies far, far away! Thanks go to our volunteers and the Ohio Department of Natural Resources for their support of this very popular program.

2026 Schedule

January 17

January 24

February 14

February 21

March 14

March 21

April 11

April 18

May 9

May 16

June 6

June 13

July 11

July 18

August 8

August 15

September 5

September 12

October 3

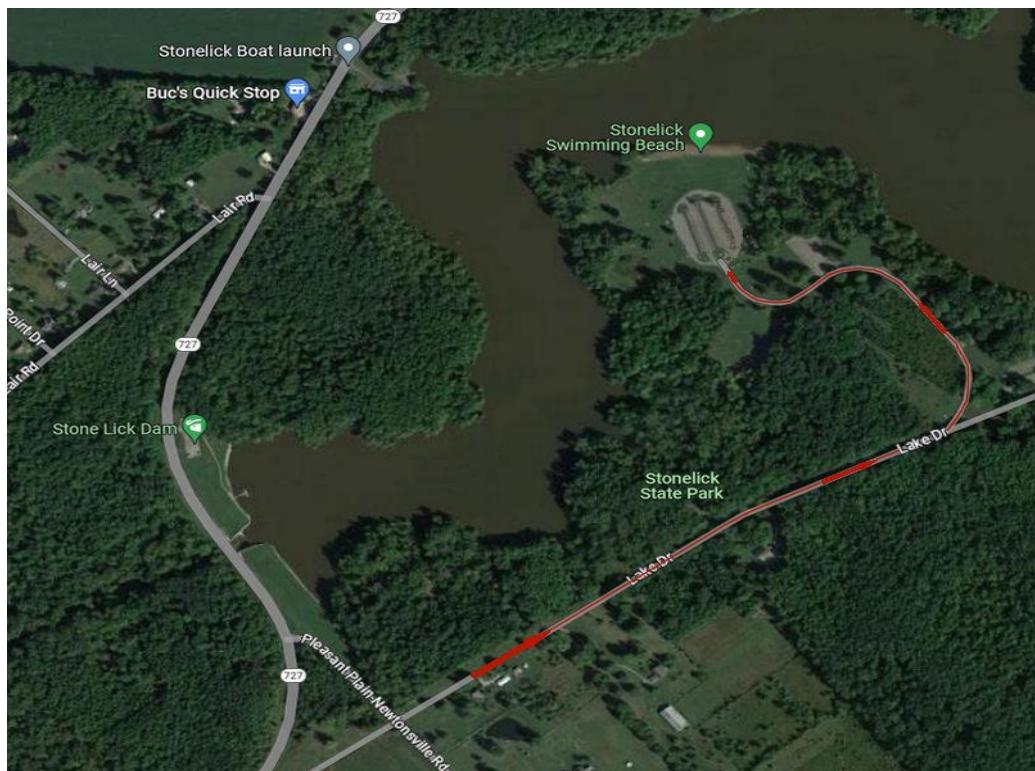
October 10

November 7

November 14

December 5

December 12



When: On the scheduled Saturdays, astronomers set up around dusk and often stay late into the night. Stonelick is always open, and stargazers are always welcome—even on nonscheduled nights!

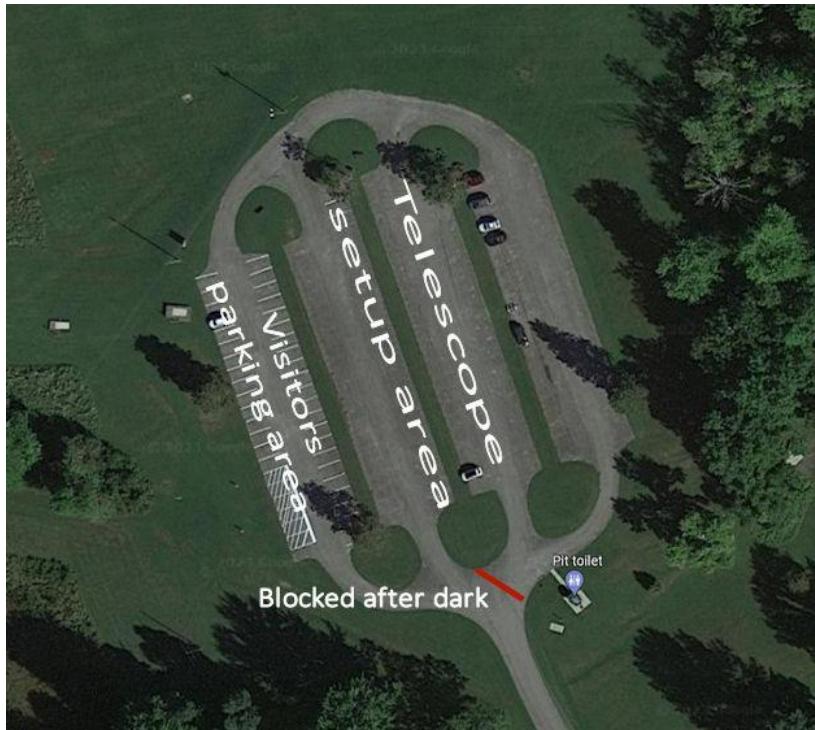
Weather: *Stargazes are weather dependent and canceled if cloudy!*

For more information, call the Cincinnati Observatory at **(513) 321-5186** or visit www.facebook.com/StonelickStargazers. A Facebook account is not needed to view this page.

Park Address: 2895 Lake Dr. Pleasant Plain, OH 45162

Directions from Cincinnati: Take Columbia Parkway (US 50) east through Milford. Turn left onto SR 131 continue for 8.5 miles. Look for a tractor dealer on your right (about 2 miles past SR 132) and turn left onto SR 727 toward Stonelick State Park. Turn right at the park entrance and go towards the beach. We meet in the auxiliary parking lot just before the beach lot.

During our scheduled nights, to keep headlights from interfering with viewing please park as shown on map below. Park so your headlights shine away from telescope setup area. Thank You



2025 Major Meteor Showers (Class I)

Shower	Activity Period	Maximum		Radiant		Velocity	r	Max.	Time	Moon
		Date	S. L.	R.A.	Dec.	km/s		ZHR		
Quadrantids (QUA)	Dec 26-Jan 16	Jan 03	283.25°	15:20	+49.7°	40.4	2.1	120	0500	05
Lyrids (LYR)	Apr 17-Apr 26	Apr 22	032.3°	18:08	+33.3°	46.6	2.1	18	0400	24
eta Aquarids (ETA)	Apr 15-May 27	May 04	044.3°	22:28	-01.4°	65.4	2.4	60	0400	07
Southern delta Aquarids (SDA)	Jul 19-Aug 13	Jul 30	126.9°	22:40	-16.4°	40.4	3.2	25	0300	06
Perseids (PER)	Jul 17-Aug 29	Aug 13	140.5°	03:17	+58.1°	58.8	2.6	100	0400	19
Orionids (ORI)	Oct 02-Nov 12	Oct 23	209.5°	06:25	+15.8°	65.5	2.5	20	0500	02
Leonids (LEO)	Oct 28-Dec 07	Nov 17	235.4°	10:16	+21.8°	69.7	2.5	15	0500	27
Geminids (GEM)	Dec 01-Dec 21	Dec 13	261.85°	07:33	+32.4°	33.8	2.6	120	0100	24
Ursids (URS)	Dec 13-Dec 24	Dec 22	270°65	14:38	+75.3°	33.1	3.0	10	0500	02

March 3, 2026 Total Lunar Eclipse (Blood Moon)

Eclipse Stages Worldwide	UTC Time	Local Time in Cincinnati*	Visible in Cincinnati
Penumbral Eclipse begins	Mar 3 at 08:44:25	Mar 3 at 3:44:25 am	Yes
Partial Eclipse begins	Mar 3 at 09:50:07	Mar 3 at 4:50:07 am	Yes
Full Eclipse begins	Mar 3 at 11:04:34	Mar 3 at 6:04:34 am	Yes
Maximum Eclipse	Mar 3 at 11:33:46	Mar 3 at 6:33:46 am	Yes
Full Eclipse ends	Mar 3 at 12:02:49	Mar 3 at 7:02:49 am	Yes
Partial Eclipse ends	Mar 3 at 13:17:15	Mar 3 at 8:17:15 am	No, below the horizon
Penumbral Eclipse ends	Mar 3 at 14:23:06	Mar 3 at 9:23:06 am	No, below the horizon

August 27–28, 2026 Partial Lunar Eclipse

Eclipse Stages Worldwide	UTC Time	Local Time in Cincinnati*	Visible in Cincinnati
Penumbral Eclipse begins	Aug 28 at 01:23:58	Aug 27 at 9:23:58 pm	Yes
Partial Eclipse begins	Aug 28 at 02:33:54	Aug 27 at 10:33:54 pm	Yes
Maximum Eclipse	Aug 28 at 04:12:53	Aug 28 at 12:12:53 am	Yes
Partial Eclipse ends	Aug 28 at 05:51:59	Aug 28 at 1:51:59 am	Yes
Penumbral Eclipse ends	Aug 28 at 07:01:47	Aug 28 at 3:01:47 am	Yes

* The Moon is above the horizon during this eclipse, so with good weather conditions in Cincinnati, the entire eclipse is visible.