International Observe the Moon

2021 BY THE NUMBERS

OBSERVE

the MOON



3,972 TOTAL REGISTRATION

1,609 EVENTS

2,363 **INDIVIDUALS**

7 CONTINENTS 122 50 COUNTRIES **U.S. STATES** 11 new countries

+ Guam, Puerto Rico, U.S. Virgin Islands, &

Washington, D.C.

500,000 PARTICIPANTS WORLDWIDE*

*Estimated from registration data, host survey data, and social media data



moon.nasa.gov/observe

International Observe the Moon Night is a time to come together with fellow Moon enthusiasts and curious people worldwide. Each year, we invite everyone on Earth to observe and learn about the Moon, and to honor cultural and personal connections we all have with our nearest celestial neighbor.

> Find resources, register your participation, and learn more at moon.nasa.gov/observe.

PARTICIPATE

Host an event or observe on your own! Events range from small family gatherings to community celebrations and can be held virtually or in person.

OBSERVE

We encourage you to interpret 'observe' broadly. Go out and look at the Moon, tell your favorite Moon stories, watch a Moon-themed movie, paint a lunar landscape, eat through the Moon phases with cookies- the possibilities are endless.

EXPLORE

We are sending humans to the Moon! More than 50 years after the Apollo program first landed on the lunar surface, NASA is working to bring crewed missions to the Moon once again. A fleet of robotic spacecraft is helping us prepare to land safely and in areas of rich scientific interest. International Observe the Moon Night is an opportunity to discuss the past, present, and future of planetary science and exploration.

International Observe the Moon Night is sponsored by NASA's Lunar Reconnaissance Orbiter mission and the Solar System Exploration Division at NASA's Goddard Space Flight Center, with many contributing supporters worldwide.

Save the date October 1, 2022

2021 map of registered International Observe the Moon Night events and observers



• 101-200

Number of registered locations:

● 11-100
● 2-10

One of the presenters made my brain melt with her breakdown of the solar

system/Moon & stars. Got to see the Moon, Jupiter, Saturn through a high powered telescope for the first time. It was amazing & now I'm addicted &

want to learn & see more!

• 1

Partie Autres Jubacho https://flic.kr/p/2mcmKGf

Has inspired me more to learn about planetary geology, and hopefully work for NASA one day.

ARGENTINA © Mauricio Díaz https://flic.kr/p/2mCHuud

"

It's always lovely to look at our Moon, but knowing that thousands of people round the globe will be looking at the satellite today, together, makes the activity very special and wonderful!



What a lovely reminder to go out and really observe our Moon. I look at it all the time, but I don't usually SEE it and appreciate it. I swung in a hammock with my loved one and gazed at the Moon. It was peaceful and profound. I'll be back next year!



Join the worldwide celebration of the Moon!

After International Observe the Moon Night, participants reported increased interest in...

Lunar science & exploration

75%

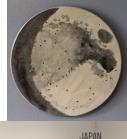
HONDURAS

© Yvelice Castillo https://flic.kr/p/2mBzC7e Planetary science research

94%

We're just dust suspended in a sunbeam — lovely to have an organized excuse to look up and be reminded of that once and a while.

Texas, USA © Alexandra Constantinou https://flic.kr/p/2msfzse



MOON

© JAXA Institute of Space and Astronautical Science / Sagamihara City Museum https://flic.kr/p/2mB4BvY



We were in New Bern, North Carolina (USA) and went to the Observe the Moon event and it was absolutely fascinating! We are so grateful to be able to see the Moon through these amazing and powerful telescopes. Thank you to the organizers and for the information.