Thank you for your purchase of tickets to the 2022 Night Sky Festival!

NOTE: Check-In for SATURDAY MORNING PROGRAMS
Is at SKY'S THE LIMIT OBSERVATORY

All NIGHT STAR PARTY Attendees MUST First Check-in at Luckie Park Registration



CHECK-IN & REGISTRATION for TICKETS & ADD-ONS:

Saturday, September 24 from NOON to 8:30 pm Luckie Park Activities Center | 74325 Joe Davis Drive | Twentynine Palms, CA 92277

From Hwy 62/Twentynine Palms Hwy go north on Utah Trail. Turn left on Joe Davis Drive.

The Luckie Park Activity Center is on your left. Free self-parking and accessible parking is available behind the building.

*You must check in here first! At check-in you will receive your wristbands, tickets for events and any add-ons you have purchased, plus maps and info. Don't wait until the last minute to check in! There is much to see and do in 29 Palms before and between events.

Panning for Gold Check-In at Sky's The Limit Observatory

9:00 am to noon | 9697 Utah Trail | Twentynine Palms

Free parking on Sky's The Limit campus (<u>attendees in the morning only, until noon</u>). This event is \$10 per miner. Pre-registration tickets will be in your registration packets. **Tickets also sold at the gate**.

Orrery, Nature/Wilderness Trails & Youth Craft Check-In at Sky's The Limit Observatory

9:00 am to noon | 9697 Utah Trail | Twentynine Palms (Arrive 5-10 minutes early to check-in)

Free parking on Sky's The Limit campus <u>(for pre-registered attendees in the morning only, until noon).</u>
This event is free for Night Sky Star Pass holders. **Pre-registration is required** due to space limitations.

Astronomy Lectures Check-In at Patriotic Hall at Luckie Park

1, 2:15, and 3:30 pm | Patriotic Hall at Luckie Park | 5882 Luckie Avenue | Twentynine Palms

(Arrive 5-10 minutes early to check-in) Lectures are included with your Night Sky Star Pass. Those with pre-registration are first in line. There is limited space for each lecture, and they are popular, so pre-registration is recommended. Titles, descriptions, and speaker information on Page 2. Additional lectures for overflow crowd during each session at the Luckie Park Pavilion.

Night Sky Festival Star Party Check-In at 29 Palms Luckie Park Activity Center

7 to 11:00 pm | Luckie Park Activity Center | 74325 Joe Davis Drive | Twentynine Palms

Pre-purchased VIP Parking ONLY on the campus at 9697 Utah Trail, Twentynine Palms.

All other participants will be transported to Sky's The Limit by shuttle from the Luckie Park Activity Center. Shuttles will run approximately every 20 minutes between the Luckie Park Activity Center on Joe Davis Drive and Sky's The Limit.

- Shuttle bus from the Luckie Park Activity Center to/from Sky's The Limit from 6:30 pm to 10:30 pm.
- Last shuttle leaves Sky's The Limit at 11:10 pm, arriving at Luckie Park Activity Center at 11:30 pm.
- Parking closes at 12 midnight.

*An accessible van, running on an approximate 40-minute round trip schedule, will be available to transport individuals in wheelchairs or who need special accommodations. Please let us know your needs so one is available to fill your needs. See Page 2 for more information about accessible parking.

Glow-in-the-Dark T-shirts on sale during registration at the Luckie Park Activity Center in Twentynine Palms. Get yours and wear it in the "selfie" space photo booth while you are there. Stop by all the educational tables for information on local and regional attractions, and some space "crafts" too! Pre-purchased t-shirts can be picked up during check-in.



IMPORTANT THINGS TO KNOW:

- Bring a RED flashlight. White lights are not permitted around telescopes. Find out more about night sky viewing etiquette and advice https://www.nps.gov/jotr/planyourvisit/nightskyetiquette.htm
- Bring warm clothing, snacks, and water.
- NO Pets, no alcohol, and no smoking on campus. No camping or overnight stays on the property.
- Please, NO CELL PHONE USAGE during this event. Light from the phones disturbs the quality of viewing.

SPECIAL RAFFLE for (5) **Celestron telescopes** and astronomy books from Firefly Books! BRING CASH to buy your raffle tickets so you can WIN your very own telescope! Raffle tickets available at registration/check-in.



VIP PARKING vs ACCESSIBLE PARKING

To clarify the difference between VIP parking on campus and Accessible (handicapped) parking:

<u>All Accessible parking spots</u> are free at the Luckie Park Activity Center in 29 Palms. An accessible van, on an approximately 40-minute round trip schedule, will transport wheelchair users and special needs guests to the drop-off spot on the accessible route to telescopes, music, and constellation tours on Sky's The Limit campus.

<u>VIP parking spots</u> on the STL campus are **NOT** on the accessible route. They are assigned on a first-come-first-served basis for pre-purchased passes only. Pre-purchased VIP Parking passes will be included in the packet you received during check-in. DO NOT drive direct to Sky's The Limit without your VIP Parking pass!

Wheelchair users and special needs guests may be dropped off at the accessible route by companions who will then park in their VIP spot on campus. Those companions will be able to pick up at the same spot at any time during the evening.

If you need any additional information, please email contact@skysthelimit29.org.

AFTERNOON PRESENTATIONS at PATRIOTIC HALL | LUCKIE PARK

Check-In at Patriotic Hall

Patriotic Hall at Luckie Park | 5882 Luckie Avenue | Twentynine Palms

1:00 pm The National Park Service Night Skies Program: Working to Preserve and Restore a Universal Resource

Bob Meadows is a Physical Scientist with the National Park Service, Natural Sounds and Night Skies Division (NPS). He presents an introduction to who we are, what we do, and the origins of the program within the NPS. He works with parks throughout the entire NPS system providing support in their efforts to manage the night sky resource. This includes collecting night sky quality data with specialized camera equipment, assisting with outdoor lighting efforts, and leading the Night Sky Academy bi-annual training for NPS staff. Bob has worked for the National Park Service for 36 years, the last 11 years with the Night Skies Program.

2:15 pm NASA James Webb Space Telescope

A NASA/JWST Space Telescope Subject Matter Expert (name to be announced) will discuss the NASA James Webb Space Telescope. Here you can learn about the most powerful telescope ever launched into space and why astronomers, and the world, are so excited about what JWST will discover.

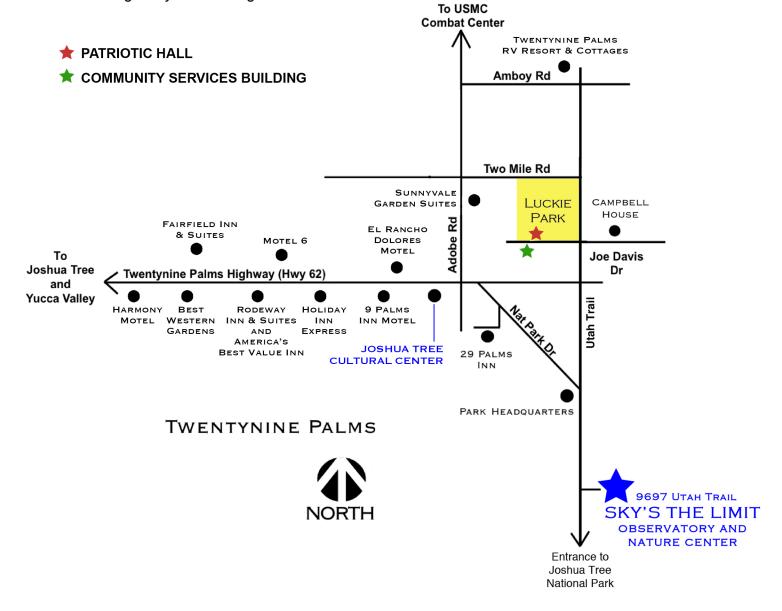
3:30 pm I Want to Believe: Returning to an Age of Reason

Dean Regas is an Astronomer for the Cincinnati Observatory. After 20 years of public speaking at the Cincinnati Observatory, Dean Regas has heard every astronomy conspiracy theory and doomsday prediction in the universe – and frankly, he's worried. He's worried that we are slipping into an age of growing superstition. In this rational, often humorous lecture, Dean tackles such controversial topics as: The Mayan Calendar, Moon landing, UFO sightings, Doomsday Comets, Astrology, and the Star of Bethlehem. The truth is out there, and Dean shows why it is important to confront superstitions head-on and how you can champion a new age of reason.

As the co-host of PBS' Star Gazers, Dean Regas brought the wonder of the night sky to TV sets around the country and embodied the phrase, "Keep Looking Up!" As the Outreach Astronomer for the Cincinnati Observatory since 2000, Dean communicates his love of astronomy through 150 lectures per year to people of all ages.



www.NightSkyFestival.org













NIGHT SKY FESTIVAL REGISTRATION & INDOOR ACTIVITIES

NOTE: All attendees must first stop at the Luckie Park Activity Center for Registration before attending activities.



Friday, September 23		
	CAP ROCK Joshua Tree National Park	SKY'S THE LIMIT 9697 Utah Trail
	8 PM - 10 PM	5:00 PM - ?? PM
	Night Sky Light Painting	Telescope Clinic
2022	Check-in 7:30 - 8:00 PM	Self Parking at STL including accessible spots
	at Cap Rock parking lot	including accessible spots
	Saturday, September 24	
PATRIOTIC HALL	LUCKIE PARK ACTIVITY CENTER	SKY'S THE LIMIT
5882 Luckie Avenue	74325 Joe Davis Drive	9697 Utah Trail
1 PM - 5 PM	NOON	9:00 AM - NOON
Free Astronomy Lectures	Registration Open	Campus Adventures
(Advance reservations have priority; any seats not claimed will be made	Pick up Star Party wristbands	Walkable Solar System
available, first-come-first-served)	VIP Parking Vouchers	Nature Trail
avairable, in st-come-in st-served	and pre-ordered T-shirts	Wilderness Trail
1 PM - 2 PM	and pre-ordered 1 sinits	Youth Crafts
Bob Meadows	(some T-shirts will be available for	Solar Scope
"Working to Preserve and Restore a	purchase first-come-first-served)	Gold Panning
Universal Resource"	μ	(Self Parking at STL)
	NOON - 5:00 PM	(
2:15 PM - 3:15 PM	Space Photo Booth	NOON - 4:00 PM
Stefanie Milam, NASA	Sponsor & supporting nonprofit	Closed
"Unfolding the history of	information tables	
the Universe and our Solar System	Activities for Kids	4:00 - 7:00 PM
with the James Webb Space Telescope"		Astronomers
	Registration continues	Set-up
3:30 PM - 4:30 PM	to 8:30 PM	(No public access)
Dean Regas		
"I Want to Believe: Returning to	6:00 PM - 12:30 AM	
an Age of Reason"	Self Parking	6:30 -11:30 PM
	including accessible spots	VIP Parking at STL
(Additional presentations for overflow		
crowd each session	6:30 - 10:30 PM	7:00 - 11:00 PM
outside at Luckie Park Pavilion)	Shuttles to and from STL	Star Party
5:00 PM	11:30 PM	7:00 - 11:00 PM
Closed	last shuttle	Events on stage
	arrives from STL	11.101
for recommended Dinner Break	12,00 D	11:10 last shuttle
List of local restaurants provided	12:00 Parking closes	to Luckie Park
Sunset 6:37 PM	Dusk 7:02 PM	Dark 8:01 PM

WELCOME NIGHT SKY FESTIVAL ATTENDEES





Lodging
Book your Night Sky Festival weekend getaway in 29 Palms and choose from national brand hotels, historic and boutique motels and inns, the area's largest RV resort, and a colorful collection of vacation rentals. Find complete lodging listings online at visit29.org/lodging



Dining

Ranging from farm-to-table and classic American, to Thai, Caribbean and Mexican, 29 Palms offers an exciting culinary adventure for all tastes. Shop fresh, locally grown California produce at our weekly Farmer's Market. Discover all the great dining options in 29 Palms at visit29.org/restaurants



Local Attractions

From historic art galleries and world-class murals and public art installations, to vibrant shops and family-friendly activities, you'll find lots to see and do during your weekend with us in 29 Palms! Learn more at visit29.org/attractions



PLAN YOUR VISIT www.Visit29.org

CITY OF 29 PALMS VISITOR CENTER

73484 Twentynine Palms Highway Open Wednesday - Sunday, 10 AM - 4 PM (760)358-6324