



# Ranger Program Schedule

## Bryce Canyon National Park August 12 - 25, 2012

	Sunday August 12	Monday August 13	Tuesday August 14	Wednesday August 15	Thursday August 16	Friday August 17	Saturday August 18
<b>Geology Talk</b> (**Sunset Point)	11:30 am & 2 pm	11:30 am & 2 pm	11:30 am & 2 pm	11:30 am & 2 pm	11:30 am & 2 pm	11:30 am & 2 pm	11:30 am & 2 pm
<b>Rim Walk</b> (**Sunset Point)	5 pm	5 pm	5 pm		5 pm	5 pm	5 pm
<b>Kids Program</b>		10 am How to Make Hoodoo				10 am Ponderosa Pines	10 am Paiute Native Americans
<b>Ranger Hike</b>		8:30 am (General Store) Map & Compass					
<b>Special Event</b> (Lodge)				5 pm In'Tents			
<b>Evening Program</b> (Lodge)	8:30 pm Day in the Life	8:30 pm It's About Time		8:30 pm Are You Hearing This?		8:30 pm Climate Though Time	
<b>Astronomy</b> (N. Campground Theater)			8:30 pm Wacky Weather		8:30 pm This Is It!		8:30 pm Journey to Virgo
<b>Astronomy</b> (Lodge)			8:30 pm Everything I Need to Know		8:30 pm Reaching Way Out		8:30 pm Aliens
	Sunday August 19	Monday August 20	Tuesday August 21	Wednesday August 22	Thursday August 23	Friday August 24	Saturday August 25
<b>Geology Talk</b> (**Sunset Point)	11:30 am & 2 pm	11:30 am & 2 pm	11:30 am & 2 pm	11:30 am & 2 pm	11:30 am & 2 pm	11:30 am & 2 pm	11:30 am & 2 pm
<b>Rim Walk</b> (**Sunset Point)	5 pm	5 pm	5 pm	5 pm	5 pm	5 pm	5 pm
<b>Ranger Hike</b>		8:30 am Mossy Cave		8:30 am Queens Garden			8:30 am Mossy Cave
<b>Kids Program</b>				10 am Paiute Native Americans		10 am Ponderosa Pines	
<b>Evening Program</b> (Lodge)	8:30 pm Are You Hearing This?	8:30 pm Day in the Life		8:30 pm Grand Circle		8:30 pm Traditions	
<b>Astronomy</b> (N. Campground Theater)			8:30 pm Wacky Weather		8:30 pm Aliens		8:30 pm Journey to Virgo
<b>Astronomy</b> (Lodge)			8:30 pm This Is It!		8:30 pm Bringer of Life		8:30 pm Unseen Universe

- **TUESDAY, THURSDAY, AND SATURDAY ASTRONOMY EVENING PROGRAMS ARE AT THE NORTH CAMPGROUND AMPHITHEATER AND THE BRYCE CANYON LODGE AUDITORIUM. STARGAZING WITH TELESCOPES (weather permitting) IS AT THE VISITOR CENTER FOLLOWING ASTRONOMY TALKS.**
- **EVENING RANGER PROGRAMS ARE AT THE BRYCE CANYON LODGE AUDITORIUM.**
- **EVENING PROGRAMS & ASTRONOMY EVENING PROGRAMS BEGIN AT 8:30 PM.**
- **SEE OTHER SIDE FOR PROGRAM DESCRIPTIONS.**

\*\* For Geology Talks & Rim Walks follow the path from the Sunset Point shuttle stop toward the viewpoint - look for the benches to your right just before you reach the viewpoint.

Program schedules are subject to change - inquire at the Visitor Center for the latest program information.



# Program Descriptions

# Bryce Canyon National Park August 12 - 25, 2012

## WALKS & TALKS



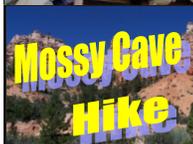
**Geology Talk** -- 30 mins Learn all about Bryce Canyon's amazing geology. *Meet at the benches near Sunset Point - follow the path toward the viewpoint from the shuttle stop.*



**Kid's Programs** -- 60 min. Ranger led activities for kids ages 5-11. *Inquire at Visitor Center. Space may be limited, ages restricted, and registration is required!*



**Navigation by Map & Compass** -- Get out and move while having fun, and learning some cool stuff. Join Ranger Donald Williams on a 1-mile walk utilizing map and compass. No GPS, no problem. *Meet at the General Store.*



**Mossy Cave Hike** 1-1/2 hrs, 1 mile round trip. Scenic hike among hoodoos in Water Canyon. Meet at the Mossy Cave Parking Lot (along Highway 11:30 in northern section of park). Bring water; wear hiking boots/shoes.



**Queen's Garden Hike** 2 hrs, 2 mile round trip. Scenic hike among hoodoos on the Queens Garden Trail. Meet at the General Store (near Sunrise Point parking lot). Bring water; wear hiking boots or shoes!



**Rim Walk** -- 90 min. Join a Ranger for a short walk (1 mile) along the Rim Trail. *Meet at the benches near Sunset Point - follow the path toward the viewpoint from the shuttle stop.*

## EVENING PROGRAMS & ASTRONOMY EVENING PROGRAMS



**"Aliens Among Us"** Is there life on other planets? Explore this question with Dark Ranger Kasaundra Packer. She explains where and what life may exist and what life is closer to home. *Stargazing follows at Visitor Center!*



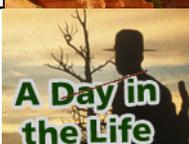
**"Are You Hearing This?"** Join Ranger Dave Stack to learn about and participate in the incredible world of sound in Bryce Canyon. How does wildlife use sound to survive? Why do we study sound in parks? How do our bodies react to different sound levels? Join him to find out!



**"Bringer of Life, Giver of Death"** Dark Ranger Kevin Poe offers lessons from plants, animals, ancient cultures, and modern astronomy that illustrate how knowing our Sun is a matter of life and death. *Stargazing follows at Visitor Center!*



**"Climate Through Time"** Join Dark Ranger Donald Williams for an exploration through billions of years of Earth's climate history. Current & future climate issues will be addressed.



**"A Day in the Life of a Park Ranger"** Often romanticized and misunderstood, join Ranger Jim Kacicic and take a closer look at what it means to be a ranger.



**"Disasters - Natural & Unnatural"** Disasters are something we hope to avoid, but many National Parks exist as a result of natural or man-made disasters. Join Ranger Gary Battel to learn how parks continue to be affected by disasters - and will be in the future.



**"Everything I Need to Know I Learned from the Greeks"** Join Dark Ranger Kim Hyatt as he tells how the astronomy of the ancient Greeks contributed to our knowledge of the heavens. *Stargazing follows at Visitor Center!*



**"It's About Time"** What is time, anyway? And how do we measure it? Join GeoCorps Intern Alex Crawford to explore timekeeping through the eyes of astrophysicists, geologists, and various civilizations.



**"In Search of the Grand Circle"** Ranger Kim Hyatt explores the fascinating story of how much railroad service influenced the way we experience Bryce Canyon and other parks of the Grand Circle.



**"A Journey to the Virgo Cluster (and back if you choose)"** Join Dark Ranger Donald Williams for a trip highlighting some of the celestial objects visible from Bryce Canyon's magnificent dark sky. *Stargazing follows at Visitor Center!*



**"Reaching WAY Out!"** Join NASA Solar System Ambassador Patrick Wiggins the latest in astronomy and space exploration, with humorous distinctions between science fiction and science fact. *Stargazing follows at Visitor Center!*



**"2012 - This Is It!"** Immersed in predictions of doom, join Dark Ranger Sean Duffy and see how science has illuminated some of the greatest discoveries of our time. *Stargazing follows at Visitor Center!*



**"Traditions, Time, & Transformations of Bryce Canyon"** Join Ranger Cheryl Evans for a journey to discover many of the mysteries of this place, as well as stories that have been told of how Bryce Canyon was formed.



**"Unseen Universe"** Most of the universe is invisible, consisting of dark energy and dark matter. Join Dark Ranger Ron Warner to learn how astronomers study the invisible. *Stargazing follows at Visitor Center!*



**"Wacky Weather on Weird Worlds"** Join Dark Ranger Gary Battel for a look at some strange weather phenomena within our solar system. Learn what this reveals about weather on our own world. *Stargazing follows at Visitor Center!*



**"Wilderness is for Everyone"** To celebrate the Designated Wilderness Act, join Ranger Cheryl Evans to discuss why "Wilderness is for everyone, not just the people who use it!"



**Special Event:**  
**"In'Tents - A Conservation Comedy in the Great Outdoors"**  
5 pm Wednesday August 15  
Bryce Canyon Lodge Auditorium