



INTERPRETIVE ACTIVITIES

JANUARY 2019

Ring in the **NEW YEAR** with a guided hike in our beautiful park!

Tuesday, January 1, 2019 (For more First Day hikes go to <https://www.parks.ca.gov/Events>)

8:00 a.m. Hike – Hornblende Canyon Hike **5.5 Hours**



Join Volunteer Naturalist Ann Keenan for a moderate 5-mile (round trip) hike up Hornblende Canyon where we expect to see colorful rocks, artifacts, and an old mine. Limited to 11 participants; please sign up at the Visitor Center. Meet at the Hellhole Canyon parking lot to carpool. Bring water and lunch; wear hiking shoes.

9:00 a.m. New Year's Day Resolution Hike – Hike Alcoholic Pass! **4 Hours**



Join Volunteer Naturalists Ron & Peg Poitras to experience and discover the prehistory, history, and present-day journey of those who have used this trail for food, water, work, and fun. This is a 4-hour excursion into the pass. This is a strenuous but relatively short hike. Meet at the north end of DiGiorgio Road. Bring water, snacks and wear hiking boots.

9:00 Hike – Borrego Mountain West Butte **3 Hours**



Join Volunteer Naturalists Mary Ekelund and Paul Larson for a moderate 3-mile (roundtrip) hike to the top of one of our smaller peaks, but with great views! There will be some walking on narrow ridges and scrambling on rocks toward the summit. Meet just off Highway #78 at the intersection with Buttes Pass Road, 1.5 miles east of Borrego Springs Road.

Thursday, January 3, 2019

2:00 p.m. Walk – Panorama Overlook **2.5 Hours**

Meet Park Interpretive Specialist Regina Reiter at the Visitor Center to walk across the desert and up the Panorama Overlook Trail for good views of the Borrego Valley and Fonts Point. Wear sturdy shoes and bring at least one liter of water and a flashlight. Sunset is at 4:40 p.m.

Friday, January 4, 2019

11:00 a.m. Walk ♿ – Notice and Wonder **1.5 Hours**

Join Park Interpretive Specialist Regina Reiter to explore Nature journaling. We'll explore the desert using very basic techniques of writing, drawing, and painting to help us see, remember, and investigate vibrantly. No artistic ability required! Bring your own journal or use ours. Be prepared with water and sunhat. Meet in front of the Visitor Center.

2:00 p.m. Talk ♿ – Desert Mart **1 Hour**

Come stroll down the aisles of Desert-Mart with Certified Interpretive Guide Abby Barker to discover how the ingenious Native Americans used desert plants for their food, clothing, shelter, and medicine. Focus is on the three most important plants: Agave, Creosote, and Mesquite. Meet in the Discovery Lab for this Powerpoint program.

UNLESS NOTED, ALL PROGRAMS ARE FREE OF CHARGE AND HELD AT THE VISITOR CENTER*
(OPEN EVERY DAY 9 AM to 5 PM). ♿ DENOTES PROGRAMS ACCESSIBLE TO DISABLED.

PLEASE CALL AHEAD FOR SPECIAL NEEDS ACCOMMODATION, (760) 767-4205.

DOGS ARE NOT PERMITTED ON TRAILS OR TOURS. *DAY USE FEE \$10 PER CAR FRI-SAT-SUN/HOLIDAYS



INTERPRETIVE ACTIVITIES

JANUARY 2019

Saturday, January 5, 2019

7:30 a.m. Walk – Bird Walk

1.5 Hours



Join Volunteer Naturalist Ann Keenan for a walk around the Visitor Center looking for the common birds of our desert. All birding levels welcome. Meet in the Visitor Center parking lot. Please bring binoculars. Rain cancels.

9:00 a.m. Behind-the-Scenes Tour: Archaeology and Paleontology Laboratories

1.5 Hours

Ever wonder about the rich discoveries being made in Anza-Borrego Desert State Park? Meet in front of the Visitor Center for a walking tour to visit our excellent laboratory facilities. \$35 per person; \$25 if reserved in advance: Call 760-767-4037 or email Anza-Borrego.Tours@parks.ca.gov. Tours also offered at 11:00 a.m. and 2:00 p.m.

9:00 a.m. Hike – Elephant Knees

5.5 Hours

Join Volunteer Naturalists Ted Caragozian and Paul Larson for a strenuous hike up to a remarkable outcrop of marine fossils about 4 million years old and a great view of the Fish Creek Badlands. Meet at the junction of Fish Creek Wash and Split Mountain Road at the end of the payment. We'll carpool from there in 4WD vehicles.

9:00 a.m. Strenuous Hike – Coyote Mountain, East Approach

7 Hours



Join ABF for a strenuous 5-mile hike to the summit of one of Borrego Valley's most prominent landforms: Coyote Mountain. Head 2,600 feet up the east side of the mountain with steep and sometimes unstable footing. It's a tough one, but the views from the top will be breathtaking! Each participant must be well-prepared with water, snacks, appropriate clothing and footwear, etc. \$45 Public / \$35 ABF Members. Visit www.theabf.org/calendar or call Ashley for more details and to register: 760-767-0446 x1003

11:00 a.m. Walk ♿ – Desert Inspiration

1 Hour

Join Park Interpretive Specialist Regina Reiter for a sensory exploration of the desert in word and color that will nourish your connection with the rugged beauty of the desert. You'll be surprised how much keener and richer your desert observations are after this hands-on experience. Meet in front of the Visitor Center for this gentle walk.

2:00 p.m. Junior Ranger Family Hike – Up a Bajada Wash

1.5 Hours

Join Park Interpretive Specialist Regina Reiter for a fun family exploration hike along a wash in the bajada just behind the Visitor Center. Find animal homes, soft sand, and other desert wonders. Bring one liter of water per person, a hat, and sturdy shoes. Meet in front of the Visitor Center.

7:00 p.m. Talk ♿ – Enjoy Anza-Borrego's Dark Night Sky!

1 Hour

Winter nights are perfect for Stargazing. Explore constellations and learn about the importance of dark skies everywhere. Bring binoculars if you have them, flashlight (red lens is preferable) and your imagination! Look for Interpreter Sally Theriault at the Borrego Palm Canyon Campfire Center.

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INTERPRETIVE ACTIVITIES

JANUARY 2019

Sunday, January 6, 2019

9:00 a.m. Behind-the-Scenes Tour: Archaeology and Paleontology Laboratories 1.5 Hours

Ever wonder about the rich discoveries being made in Anza-Borrego Desert State Park? Meet in front of the Visitor Center for a walking tour to visit our excellent laboratory facilities. \$35 per person; \$25 if reserved in advance: Call 760-767-4037 or email Anza-Borrego.Tours@parks.ca.gov. Tours also offered at 11:00 a.m. and 2:00 p.m.

9:30 a.m. Hike - Roving Naturalist in Borrego Palm Canyon 2.5 Hours

Volunteer Naturalist Bonnie Clapp will be roaming the Borrego Palm Canyon Trail searching for bighorn sheep and other interesting features along the trail. Look for her in her volunteer vest as you hike to the palm oasis. This is not a guided hike.

11:00 a.m. Talk – Bighorn Sheep: Symbol of Desert Wilderness 1 Hour

Join Volunteer Naturalist Tony DeLorenzo to find out about bighorn sheep. Where did they come from? What is their history here in the desert? What are their prospects for the future?

1:00 p.m. Walk - Those Amazing Cacti! 45 Minutes

Explore the Visitor Center garden with Park Interpreter Sally Theriault and discover the unique strategies that help cacti survive here. Meet in front of the Visitor Center for this gentle walk.

3:30 p.m. Talk/Walk - Beaks and Feet 1 Hour

If you've always wanted to learn about birds but thought it's too complicated and only for birding experts, you'll enjoy this simple way of appreciating the birds! Join Regina Reiter, Park Interpretive Specialist, in the Visitor Center Discovery Lab for this hands-on discovery session and get a close look at birds in and around the Visitor Center. For bird lovers 8 and up; no previous birding experience necessary. Bring binoculars if you have them.

Tuesday, January 8, 2019


8:30 a.m. Hike – Weekly Members Hike 3.5 Hours



Meet at the State Park Store in the Mall. Join ABF for our weekly member hikes. Led by Park Rangers, retired Park Rangers, and various Park enthusiasts, these hikes take you to little-known but easily accessible spots throughout the northern area of the Park as a free perk for ABF members. Not a member? Join at the Visitor Center or State Park Store. For information, call 760-767-0446 ext. 1003 or visit www.theabf.org. No advance registration required.

9:00 a.m. Hike -- Earthquake Valley Panorama 4 Hours

Join Volunteer Naturalists Paul Larson and Mary Ekelund for a moderate 4-mile hike up Plum Canyon to an overlook high over Earthquake Valley. Discover some interesting plants and geological features along the way. Meet at the entrance to Plum Canyon off Hwy 78, near mile 74.

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INTERPRETIVE ACTIVITIES

JANUARY 2019

Thursday, January 10, 2019

9:00 a.m. Hike – Lower Willows

5-6 Hours

Join Volunteer Naturalists Ted Caragozian and Paul Larson for a moderately strenuous hike in lower Coyote Canyon, including Coyote Creek, the rocky Bypass Road, and hopefully a variety of birds. Meet at the end of the pavement at the north end of DiGiorgio Road.

11:00 a.m. Walk ♿ – Rainbow Any Day

1 Hour

Discover a rainbow of color in the desert! Join Park Interpretive Specialist Regina Reiter for a unique view of the desert nearby the Visitor Center, exploring how color occurs and reveals the details of the desert that we often only glimpse. Meet in front of the Visitor Center.

Thursday, Friday, and Saturday, January 10, 11, and 12, 2019

New Discoveries in the American Paleolithic: the Pre-16,000 BP Archaeological Record

3 Days



With poster sessions Thursday evening, and speaker presentations all day Friday and Saturday, this conference will present diverse sites and types of evidence from throughout the Americas that demonstrate the presence of a widespread human occupation much earlier than was previously recognized. The focus will be on new sites and discoveries older than 16,000 years BP (Before Present) as well as innovative advances in methods of dating. To register, or for more information, please call Anza-Borrego Foundation at 760-767-0446 x1004, or visit their website, www.theabf.org/calendar/newdiscoveries. \$35 per person. Borrego Springs Performing Arts Center.

Friday, January 11, 2019

10:00 a.m. Walk ♿ – Notice and Wonder

1.5 Hours

Join Park Interpretive Specialist Regina Reiter to explore Nature journaling. We'll explore the desert using very basic techniques of writing, drawing, and painting to help us see, remember, and investigate vibrantly. No artistic ability required! Bring your own journal or use ours. Be prepared with water and sunhat. Meet in front of the Visitor Center.

2:00 p.m. Talk ♿ – Desert Mart

1 Hour

Come stroll down the aisles of Desert-Mart with Certified Interpretive Guide Abby Barker to discover how the ingenious Native Americans used desert plants for their food, clothing, shelter, and medicine. Focus is on the three most important plants: Agave, Creosote, and Mesquite. Meet in the Discovery Lab for this Powerpoint program.

4:00 p.m. Walk ♿ – Let's Be Crepuscular

1 Hour

You probably know *Nocturnal*, maybe *Diurnal*. Join Park Interpretive Specialist Regina Reiter for an easy walk near the Visitor Center at dusk to explore the fascinating and surprisingly active hour between the day and night. Meet in front of the Visitor Center.

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INTERPRETIVE ACTIVITIES

JANUARY 2019

Saturday, January 12, 2019

9:00 a.m. Behind-the-Scenes Tour: Archaeology and Paleontology Laboratories 1.5 Hours

Ever wonder about the rich discoveries being made in Anza-Borrego Desert State Park? Meet in front of the Visitor Center for a walking tour to visit our excellent laboratory facilities. \$35 per person; \$25 if reserved in advance: Call 760-767-4037 or email Anza-Borrego.Tours@parks.ca.gov. Tours also offered at 11:00 a.m. and 2:00 p.m.

9:00 a.m. – Steve Bier Memorial Bike Ride in Fish Creek 4 Hours



Join Jim & Gary as they ride in celebration and memory of Ranger Steve Bier, who patrolled Fish Creek before his passing in March of 2017. We will ride through Fish Creek and into Loop Wash, making stops at several of the natural wonders Ranger Steve shared with so many people, before making our way back to the start. Riders provide their own bike and helmet. \$20 / \$15 for ABF Members. Visit www.theabf.org/calendar or call Ashley for more details and to register: 760-767-0446 x1003.

11:00 a.m. Walk ♿ – Notice and Wonder 1.5 Hours

Join Park Interpretive Specialist Regina Reiter to explore Nature journaling. We'll explore the desert using very basic techniques of writing, drawing, and painting to help us see, remember, and investigate vibrantly. No artistic ability required! Bring your own journal or use ours. Be prepared with water and sunhat. Meet in front of the Visitor Center.

2:00 p.m. Walk ♿ – Junior Rangers 1 Hour

Special California State Parks program for children only, ages 7-12. Discover secrets of the desert environment. Sign up at the Visitor Center as space is limited. Bring a sunhat and water. Groups of 5 or more, call in advance 760-767-0334 and check for availability.

7:00 p.m. Campfire ♿ – Mystery Cat: Anza-Borrego's Elusive Mountain Lion 45 Minutes

Join volunteer naturalist Don Endicott for a 45-minute multi-media introduction to the natural history of the Park's seldom-seen apex predator. Don's talk will describe the amazing attributes and signature behaviors of our big cats, show how relationships between Mountain Lions and people changed over time, and outline their key contributions to a healthy wilderness environment. Meet at the Borrego Palm Canyon Campfire Center.



Sunday, January 13, 2019

9:00 a.m. Behind-the-Scenes Tour: Archaeology and Paleontology Laboratories 1.5 Hours

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INTERPRETIVE ACTIVITIES

JANUARY 2019

Sunday, January 13, 2019 (continued)

9:30 a.m. Talk/Walk ♿ – Beaks and Feet

1 Hour

If you've always wanted to learn about birds but thought it's too complicated and only for birding experts, you'll enjoy this simple way of appreciating the birds! Join Regina Reiter, Park Interpretive Specialist, in the Visitor Center Discovery Lab for this hands-on discovery session and get a close look at birds in and around the Visitor Center. For bird lovers 8 and up; no previous birding experience necessary. Bring binoculars if you have them.

11:00 a.m. Talk ♿ – Bighorn Sheep: Symbol of Desert Wilderness

1 Hour

Join Volunteer Naturalist Tony DeLorenzo to find out about bighorn sheep. Where did they come from? What is their history here in the desert? What are their prospects for the future?

Monday, January 14, 2019

10:00 a.m. Botany Society Lecture ♿ - The History of Botanical Research

1 Hour

Join the Anza-Borrego Desert State Park Botany Society for their monthly public lecture. Jim Dice, of UC Irvine's Steele/Burnand Anza-Borrego Desert Research Center, will share some of the History of Botanical Research. The public is welcome. Visitor Center Discovery Lab.

Tuesday, January 15, 2019

8:30 a.m. Hike – Weekly Members Hike

3.5 Hours



Meet at the State Park Store in the Mall. Join ABF for our weekly member hikes. Led by Park Rangers, retired Park Rangers, and various Park enthusiasts, these hikes take you to little-known but easily accessible spots throughout the northern area of the Park as a free perk for ABF members. Not a member? Join at the Visitor Center or State Park Store. For information, call 760-767-0446 ext. 1003 or visit www.theabf.org. No advance registration required.

Thursday, January 17, 2019

10:00 a.m. Walk ♿ – Notice and Wonder

1.5 Hours

Join Park Interpretive Specialist Regina Reiter to explore Nature journaling. We'll explore the desert using very basic techniques of writing, drawing, and painting to help us see, remember, and investigate vibrantly. No artistic ability required! Bring your own journal or use ours. Be prepared with water and sunhat. Meet in front of the Visitor Center.

2:00 p.m. Hike – Lute Fault

3 Hours

Earthquake geology, local history and desert plant life will be the focus of this hike. Meet Volunteer Naturalist Ted Caragozian at the call box across from Thimble Trail on S-22 at Mile Marker 31.9. Bring water and sturdy shoes for this 2-3 mile roundtrip hike on uneven ground.



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INTERPRETIVE ACTIVITIES

JANUARY 2019

Friday, January 18, 2019

8:30 a.m. Hike – Calcite Canyon Spectacular

5-6 Hours

Join Volunteer Naturalist Ted Caragozian and explore the sandstone canyon country around the Calcite Mine. We'll follow the Middle Fork of Palm Wash up over some small dry falls to a slot canyon, check out the mine, and see a demonstration of calcite's interesting optical properties. Meet at the Calcite Mine Road, mile marker 38.1, east on Highway S-22. Parking is available on both sides of the highway. Wear sturdy footwear, a hat, and carry water. Hike is moderately strenuous.

11:00 a.m. Archaeology Society Lecture ♿ – Native Americans of the Borrego Valley

1 Hour

Cindy Stankowski, Director of the San Diego Archaeology Center in Escondido, will describe the rich cultural history of Native Americans in this area for the past 10,000 years. This includes both the long prehistoric era before European intrusion into their territory and the sudden changes to their lifestyle after contact with those Europeans. Whether it was the rise and fall of nearby ancient Lake Cahuilla, adjusting to seasonal weather as they moved between the mountains and desert, or the arrival of Europeans, Native Americans had to endure and adjust to extremely harsh conditions.

3:00 p.m. Hike – Sunset/Moonlight Hike

5 Hours

Join Volunteer Naturalists Ted Caragozian and Dan Jellis for a desert hike to enjoy the sunset over the mountains and return under the nearly full moon to get a different perspective of the desert at a surprise location. Bring warm clothes and a flashlight (to be used only if necessary). We will cover as much as six miles and the daylight portion will involve walking over uneven ground. Limited to 15 participants; sign up at the Visitor Center and include your phone number to receive details.

Saturday, January 19, 2019

9:00 a.m. Behind-the-Scenes Tour: Archaeology and Paleontology Laboratories

1.5 Hours

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11:00 a.m. Walk ♿ – Garden Walk

45 Minutes

Join Certified Interpretive Guide Abby Barker who will take you on a stroll through the Visitor Center Garden to discover some of our special desert plants.

12:00 p.m. Hike – Discovering the Archaeological History of the 'Ehmuu Morteros

2 Hours

Discover the hidden secrets of an ancient Kumeyaay Native American village site. Join Volunteer Archaeologist and Naturalist Sam Webb to explore both rock art and historic milling features. This 1.5 mile hike is over uneven terrain. Be sure to bring the usual water, hat, and sturdy footwear. Meet at the Morteros trailhead in Blair Valley, about 3 miles off Highway S-2 on a dirt road (turn into Blair Valley near mile marker 23).

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INTERPRETIVE ACTIVITIES

JANUARY 2019

Saturday, January 19, 2019 (continued)

1:00 p.m. Talk – Bighorn Sheep: Symbol of Desert Wilderness 1 Hour

Join Volunteer Naturalist Tony DeLorenzo to find out about bighorn sheep. Where did they come from? What is their history here in the desert? What are their prospects for the future?

2:00 p.m. Walk – Junior Rangers 1 Hour

Special California State Parks program for children only, ages 7-12. Discover secrets of the desert environment. Sign up at the Visitor Center as space is limited. Bring a sunhat and water. Groups of 5 or more, call in advance 760-767-0334 and check for availability.

7:00 p.m. Campfire – Animal Songs 1 Hour

Join Park Interpretive Specialist Regina Reiter for a lighthearted look at the sounds some of the Park animals make. You'll leave this 45-minute program with new appreciation for some of the Park animals and a song in your heart! Meet at the Borrego Palm Canyon Campfire Center.

Sunday, January 20, 2019

7:30 a.m. Walk – Bird Walk 1.5 Hours



Join Volunteer Naturalist Ann Keenan for a walk around the Visitor Center vicinity looking for the common birds of our desert. All birding levels welcome. Meet in the Visitor Center parking lot. Please bring binoculars. Rain cancels.

9:00 a.m. Behind-the-Scenes Tour: Archaeology and Paleontology Laboratories 1.5 Hours

Ever wonder about the rich discoveries being made in Anza-Borrego Desert State Park? Meet in front of the Visitor Center for a walking tour to visit our excellent laboratory facilities. \$35 per person; \$25 if reserved in advance: Call 760-767-4037 or email Anza-Borrego.Tours@parks.ca.gov. Tours also offered at 11:00 a.m. and 2:00 p.m.

11:35 a.m. Walk – Those Mysterious Holes: Discovering the Abundant Life of ABDSP 1.25 Hours

Join State Park Volunteer Naturalist Terry Hunefeld to do some detective sleuthing on a slow, easy “nature-amble” around the Visitor Center gardens to discover signs of what species of seldom-seen life are active in the desert. Along the way we'll examine different species of desert plants “up-close-and-personal” to find out how they survive drought, intense sun and 122°F heat. Meet Terry at the flagpole in front of the Visitor Center at 11:35 a.m. Limited to 10 participants who must have signed-up at the Visitor Center or pre-registered by calling 760-767-4205.

1:00 p.m. Walk – Those Amazing Cacti! 45 Minutes

Explore the Visitor Center garden with Park Interpreter Sally Theriault and discover the unique strategies that help cacti survive here. Meet in front of the Visitor Center for this gentle walk.

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INTERPRETIVE ACTIVITIES

JANUARY 2019

Sunday, January 20, 2019 (continued)

3:30 p.m. Talk – Moon Features Come Alive

1 Hour

Have you wondered what the “Man in the Moon” really is? Join Park Interpretive Specialist Regina Reiter for this interactive program to discern the features of the Moon and get ready for the total eclipse happening tonight. Meet in the Visitor Center Discovery Lab. Stay for the Moon rise.

4:30 p.m. Talk – The Moon Rises

45 Minutes

Watch the spectacular Full Moon rise. Bring out your lawn chair and binoculars and meet on the Visitor Center Roof, the “Bridge.” The total eclipse occurs later, from 6:30 p.m. – midnight.

Tuesday, January 22, 2019

8:00 a.m. Hike – Mine Wash Hike

5.5 Hours

Join Volunteer Naturalist Ann Keenan for a moderate 5-mile round trip exploratory hike in Mine Wash. There are a few dry waterfalls to negotiate at the beginning of the route. Bring water and lunch. Wear hiking shoes. This hike is limited to 11 people. Please sign up at the Visitor Center. Meet at 8:00 a.m. in the Hellhole Canyon parking lot to carpool.



8:30 a.m. Hike – Weekly Members Hike

3.5 Hours



Meet at the State Park Store in the Mall. Join ABF for our weekly member hikes. Led by Park Rangers, retired Park Rangers, and various Park enthusiasts, these hikes take you to little-known but easily accessible spots throughout the northern area of the Park as a free perk for ABF members. Not a member? Join at the Visitor Center or State Park Store. For information, call 760-767-0446 ext. 1003 or visit www.theabf.org. No advance registration required.

Thursday, January 24, 2019

1:00 p.m. Walk – Desert Scents

1 Hour

Enjoy an easy stroll through the visitor center garden with Volunteer Naturalist Ingrid Coffin. Use your senses on this plant exploration program that meets at the Visitor Center entrance.


Friday, January 25, 2019

7:30 p.m. Lecture – Anza-Borrego: In Focus - In the Wild: Earthquakes & Fault Lines

1 Hour



Most Californians live within 30 miles of an active fault. But what exactly is an active fault? This talk with instructor Chuck Houser will outline the process used to locate, evaluate, and characterize faults. Mr. Houser will also present some discussion of earthquake magnitude and how some of these notorious earthquakes compare. Lecture is at the Steele/Burnand Anza-Borrego Desert Research Center (401 Tilting T Dr., Borrego Springs). \$5 at the door; no advance registration needed.

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INTERPRETIVE ACTIVITIES

JANUARY 2019

Saturday, January 26, 2019

9:00 a.m. Behind-the-Scenes Tour: Archaeology and Paleontology Laboratories **1.5 Hours**

Ever wonder about the rich discoveries being made in Anza-Borrego Desert State Park? Meet in front of the Visitor Center for a walking tour to visit our excellent laboratory facilities. \$35 per person; \$25 if reserved in advance: Call 760-767-4037 or email Anza-Borrego.Tours@parks.ca.gov. Tours also offered at 11:00 a.m. and 2:00 p.m.

9:00 a.m. Field Class – Anza-Borrego: In Focus - In the Wild: Earthquakes & Fault Lines **6 Hours**



This field trip will cover the general tectonic regime of Southern California, namely the predominance of right lateral strike slip faults of the San Andreas system, and less frequent associated left lateral or normal faults, and how these faults are identified in the field. We will visit the Coyote Creek fault in the area of Desert Gardens, and Lute Ridge. \$60 / \$50 for ABF members. Visit www.theabf.org/calendar or call Ashley for more details and to register: 760-767-0446 x1003.

11:00 a.m. Walk ♿ – Desert Mart

Come stroll down the aisles of Desert-Mart with Certified Interpretive Guide Abby Barker to discover how the ingenious Native Americans used desert plants for their food, clothing, shelter, and medicine. Focus is on the three most important plants: Agave, Creosote, and Mesquite. Meet in front of the Visitor Center.

45 Minutes



12:00 p.m. Hike – Discovering the Archaeological History of the ‘Ehmuu Morteros **2 Hours**

Discover the hidden secrets of an ancient Kumeyaay Native American village site. Join Volunteer Archaeologist and Naturalist Sam Webb to explore both rock art and historic milling features. This 1.5 mile hike is over uneven terrain. Be sure to bring the usual water, hat, and sturdy footwear. Meet at the Morteros trailhead in Blair Valley, about 3 miles off Highway S-2 on a dirt road (turn into Blair Valley near mile marker 23).

2:00 p.m. Walk ♿ – Junior Rangers

Special California State Parks program for children only, ages 7-12. Discover secrets of the desert environment. Sign up at the Visitor Center as space is limited. Bring a sunhat and water. Groups of 5 or more, call in advance 760-767-0334 and check for availability.

1 Hour

7:00 p.m. Campfire ♿ – Bighorn Sheep: Symbol of Desert Wilderness

Join Volunteer Naturalist Tony DeLorenzo at the Borrego Palm Canyon Campfire Center to find out about bighorn sheep. Where did they come from? What is their history here in the desert? What are their prospects for the future?

1 Hour

UNLESS NOTED, ALL PROGRAMS ARE FREE OF CHARGE AND HELD AT THE VISITOR CENTER*
(OPEN EVERY DAY 9 AM to 5 PM). ♿ DENOTES PROGRAMS ACCESSIBLE TO DISABLED.

PLEASE CALL AHEAD FOR SPECIAL NEEDS ACCOMMODATION, (760) 767-4205.

DOGS ARE NOT PERMITTED ON TRAILS OR TOURS. *DAY USE FEE \$10 PER CAR FRI-SAT-SUN/HOLIDAYS



INTERPRETIVE ACTIVITIES

JANUARY 2019

Sunday, January 27, 2019

7:45 a.m. Walk – Those Mysterious Holes – Discovering the Abundant Life of ABDSP 1.25 Hours

Join State Park Volunteer Naturalist Terry Hunefeld to do some detective sleuthing on a slow, easy “nature-amble” around the Visitor Center gardens to discover signs of what species of seldom-seen life are active in the desert. Along the way we’ll examine different species of desert plants “up-close-and-personal” to find out how they survive drought, intense sun and 122°F heat. Meet Terry at the flagpole in front of the Visitor Center at 11:35 a.m. Limited to 10 participants who must have signed-up at the Visitor Center or pre-registered by calling 760-767-4205.

9:00 a.m. Behind-the-Scenes Tour: Archaeology and Paleontology Laboratories 1.5 Hours

Ever wonder about the rich discoveries being made in Anza-Borrego Desert State Park? Meet in front of the Visitor Center for a walking tour to visit our excellent laboratory facilities. \$35 per person; \$25 if reserved in advance: Call 760-767-4037 or email Anza-Borrego.Tours@parks.ca.gov. Tours also offered at 11:00 a.m. and 2:00 p.m.

1:00 p.m. Walk ♿ – Those Amazing Desert Plants! 1 Hour

Explore the Visitor Center garden with Park Interpreter Sally Theriault and discover some of the unique strategies that help plants survive here. Meet in front of the Visitor Center.

3:00 p.m. Walk – Panorama Overlook 2.5 Hours

Meet Park Interpretive Specialist Regina Reiter at the Visitor Center to walk across the desert and up the Panorama Overlook Trail for good views of the Borrego Valley and Fonts Point. Wear sturdy shoes and bring at least one liter of water and a flashlight. Sunset is at 5 p.m.

Tuesday, January 29, 2019

8:30 a.m. Hike – Weekly Members Hike 3.5 Hours



Meet at the State Park Store in the Mall. Join ABF for our weekly member hikes. Led by Park Rangers, retired Park Rangers, and various Park enthusiasts, these hikes take you to little-known but easily accessible spots throughout the northern area of the Park as a free perk for ABF members. Not a member? Join at the Visitor Center or State Park Store. For information, call 760-767-0446 ext. 1003 or visit www.theabf.org. No advance registration required.

Wednesday, January 30, 2019

3:00 p.m. Talk ♿ – Cosmic Recycling: Geological Highlights of the Anza-Borrego Region 1 Hour

Southern California has a rich and varied geological history. Volunteer Naturalist Ted Caragozian will relate some of the fascinating local lore and how it ties into the larger picture. Meets in the Discovery Lab at the Visitor Center.

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INTERPRETIVE ACTIVITIES

JANUARY 2019

DESERT SAFETY

- ✓ **Carry water AND drink it**
Saving your water for the hike back has led to death in Anza-Borrego. Drink plenty of water before you leave home, while you hike, and on the return route. If you feel thirsty, it is already too late. Drink lots of water and drink often.
- ✓ **Make sure your vehicle is desert-ready.**
Equip your vehicle for the desert. You should always carry extra water, a shade tarp, a shovel, a tire pump, and extra food.
- ✓ **Leave snakes alone.**
Many venomous snakes live in the desert. If you threaten them, they may strike. It is illegal to harass, catch, or kill any snake within Anza-Borrego. If bitten, remain calm and seek immediate medical attention.
- ✓ **Do not split up the group**
Stay together. Never leave anyone behind to rest.
- ✓ **Prepare yourself.**
In addition to carrying water, you should have protective clothing, sunscreen, a hat, a good map, food and a first aid kit which includes a comb and tweezers.
- ✓ **Have a plan.**
Leave all your trip information with a friend. Tell him/her your destination, the route you intend to follow, your expected return time, a description of your vehicle with license plate number, and the time by which he/she should notify park authorities in case you do not return.
- ✓ **When emergencies happen ...**
Stop. Stay calm. Seek shelter. If you are with your vehicle, remain there; do not leave it. Signal with mirrors, white cloth, whistle (three short blasts on a whistle, pause, then three more, repeat frequently), and put your hood up. It is much easier to find a vehicle in the desert than a person!!!

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