



Desert Institute at Joshua Tree National Park

Congratulations on your choice of programs offered by the Desert Institute. This student package contains background information, maps, safety suggestions, and various guides to facilitate your acquisition of knowledge while enrolled in the Desert Institute programs. To have a great educational experience, please download and read the contents. It includes:

1. Participant Agreement which must be read, printed and signed
2. Safety Rules
3. Leave No Trace
4. Biological Soil Crusts
5. Cultural Resource Awareness
6. Invasive Species in the Park
7. Joshua Tree National Park Association membership brochure
8. Map of Joshua Tree National Park
9. Map of the Oasis Visitor Center and classrooms

Please do not use GPS to locate our meeting sites! Oftentimes, in the desert, you may be directed to use roads that are not suitable for urban vehicles. Here are links to google maps for our most common meeting locations:

[Oasis Visitor Center](#), 74485 National Park Dr., Twentynine Palms, CA 92277

[Joshua Tree Visitor Center](#), 6554 Park Blvd., Joshua Tree, CA 92252

[Black Rock Campground Visitor Center](#), 9800 Black Rock, Yucca Valley, CA 92284

[Big Morongo Canyon Preserve](#), 11055 East Dr., Morongo Valley, CA, 92256

A few words of advice: it is very easy to become dehydrated in this arid environment, and the terrain is often rugged and contains plants and animals best seen, but not touched (on purpose or by accident). Please be prepared to go into the field with appropriate clothing and footwear and sun protection (see your course outline for equipment suggestions). Whether you want to or not, you are constantly losing water through imperceptible sweating and evaporation from your lungs. As your activity level increases and the temperature rises, you may be losing as much as a liter per hour. So, please make every effort to re-hydrate yourself accordingly. You'll find that sipping water several times an hour is a good habit to develop while in the Mojave Desert.

**Joshua Tree National Park Association;
The Desert Institute at Joshua Tree National Park.**

PARTICIPANT AGREEMENT

(Including assumption of risks and agreements of release and indemnity)

Please read this document carefully before signing. It must be signed by or on behalf of all participants in the activities of The Desert Institute of Joshua Tree National Park Association (“the Institute”). Parents must agree and sign for themselves and on behalf of their minor (under 18 years of age) child or children.

In consideration of the Institute allowing me and/or my child to participate in courses and other activities organized by it, I, an adult participant or parent of a minor participant, acknowledge and agree, for myself and for the minor child, as follows:

1. Activities and risks: I understand that the activities (“courses” or “classes”) of the Institute are described at the Institute’s website (www.joshuatree.org) and catalogue and include, among others, the following: hikes of up to twelve miles and elevation changes of up to 4000 feet in one day, “scrambling” (three points of contact required) over large boulders; large camp fires and temporary camping; handling non-venomous reptiles and snakes, some of which may carry E. Coli, working with sharp objects (including artifacts, rocks and rock shards) and knives and other tools; carrying a pack of perhaps twenty-five pounds; working in an environment attractive to bees; and some programs activities at night, and night driving.

I understand that the Institute activity in which I and/or my child is enrolled will expose participants to certain risks. These risks include, though not exclusively, the following: personal injury, including death, and loss or damage to personal property; heat exhaustion or heat stroke; contact with harmful plants, animals or insects that may result in bites, stings, or lacerations; contusions or broken bones; hypothermia, drowning, slipping and falling; falling objects, avalanche and rock slide; the hazards of carpooling with other participants or staff to various locations; traveling by vehicle (perhaps 200 miles in one day) and on foot in a desert wilderness area and over roads, trails and rough and unstable terrain; the forces of nature, including weather and temperatures conditions which may include extreme heat and severe exposure to the sun; and errors of judgment and other acts and omissions, including carelessness, of Institute staff (including volunteers, and instructors), other participants and third persons over whom the Institute has no control. The Institute instructors are independent contractors. As such, they, and not the Institute, are responsible for their acts and omissions. Accidents and illnesses may occur in remote areas without easy access to medical facilities equipped to deal with the emergency. The risks described above are inherent in the activities – that is, they cannot be eliminated without altering the value and very character of the experience. I understand that other risks may also be encountered.

2. Assumption of risks: For myself and, if applicable, for my minor child, I voluntarily assume all the risks and hazards of the Institute activity in which I, or the child, will participate. If my minor child is a participant, I have discussed the activities and their risks with the child and she or he wishes to participate nevertheless. Participation is entirely at my, and the child’s, if applicable, own risk. I, and the child, will learn and follow safety guidelines and procedures established for the activity.

3. Medical Emergencies: I give permission to the Institute staff or emergency personnel of Joshua Tree National Park or other agencies to administer to me, or to the child, basic first aid and, if age appropriate, Adult CPR in the event of an accident, injury or illness. If in their opinion circumstances require such action, they may provide or obtain other emergency medical care and exchange medical information with third party care givers. I understand that staff members may not possess the required training or equipment to handle all incidents that may occur. I represent that I have adequate insurance to cover any injury or damage which I or

the child may cause or suffer while participating, and in any event I agree to bear the costs of such injury or damage. I am, or the minor participant, if applicable, is, physically fit and able to engage in the activities and have no medical or physical conditions that could cause me, or the child, to be a danger to ourselves or to others. Participants must consult with a physician regarding protection from food, plant and other allergies and carry all recommended medications for these conditions. These medications will not be available from Institute staff.

4. Release of Claims and Indemnity: I, an adult participant or parent of a minor participant (for myself and for the child) do hereby release and agree not to sue the Institute, Joshua Tree National Park Association, and their respective officers, directors, employees, members, instructors and volunteers (“released parties”) with respect to any personal injury or illness, loss, liability, damage, or costs incurred by me or the child arising from my or the child’s enrollment or participation in the activities of the Institute. Further, I agree to indemnify (that is, defend and protect, including payment of claims, costs, and attorneys fees) the released parties and each of them from claims of others arising from losses incurred by me, or the child, or caused by me, or the child. These agreements of release and indemnity include claims alleging or arising from the negligence (but not the gross negligence) of a released party.

5. Other: I agree to allow the institute to use my or the child’s likeness in photographs or videos taken during these activities to promote the Institute, without compensation. The Institute reserves the right to cancel or change activities without prior notice. The Institute reserves the right to cancel or terminate the registration or participation of any participant who, in its sole discretion, fails to meet the requirements of these activities.

Any dispute between the participant and the Institute or another released party will be governed by the substantive laws of the State of California (not including the laws which may invoke the laws of another jurisdiction); and any suit or other legal proceeding pertaining to any such dispute will be brought in the courts of San Bernardino County, California.

I have had sufficient opportunity to read this entire document. I have read and understood this document and, for myself and for my minor child who may be a participant, I agree to its terms.

Signature of Participant: _____

Print Name Clearly: _____ Date _____

MINOR AGE PARTICIPANT: If a participant is under 18, his or her parent or legal guardian must sign below.

Signature of Parent or Legal Guardian: _____

Print Name Clearly: _____ Date: _____

Health Questionnaire (Use additional paper if necessary.)

Please list all medical conditions _____

Please list all medications you are currently taking _____

Emergency Contact Info:

Name _____ Phone _____



SAFETY RULES

*To Ensure That You Have a **GREAT** Time!*

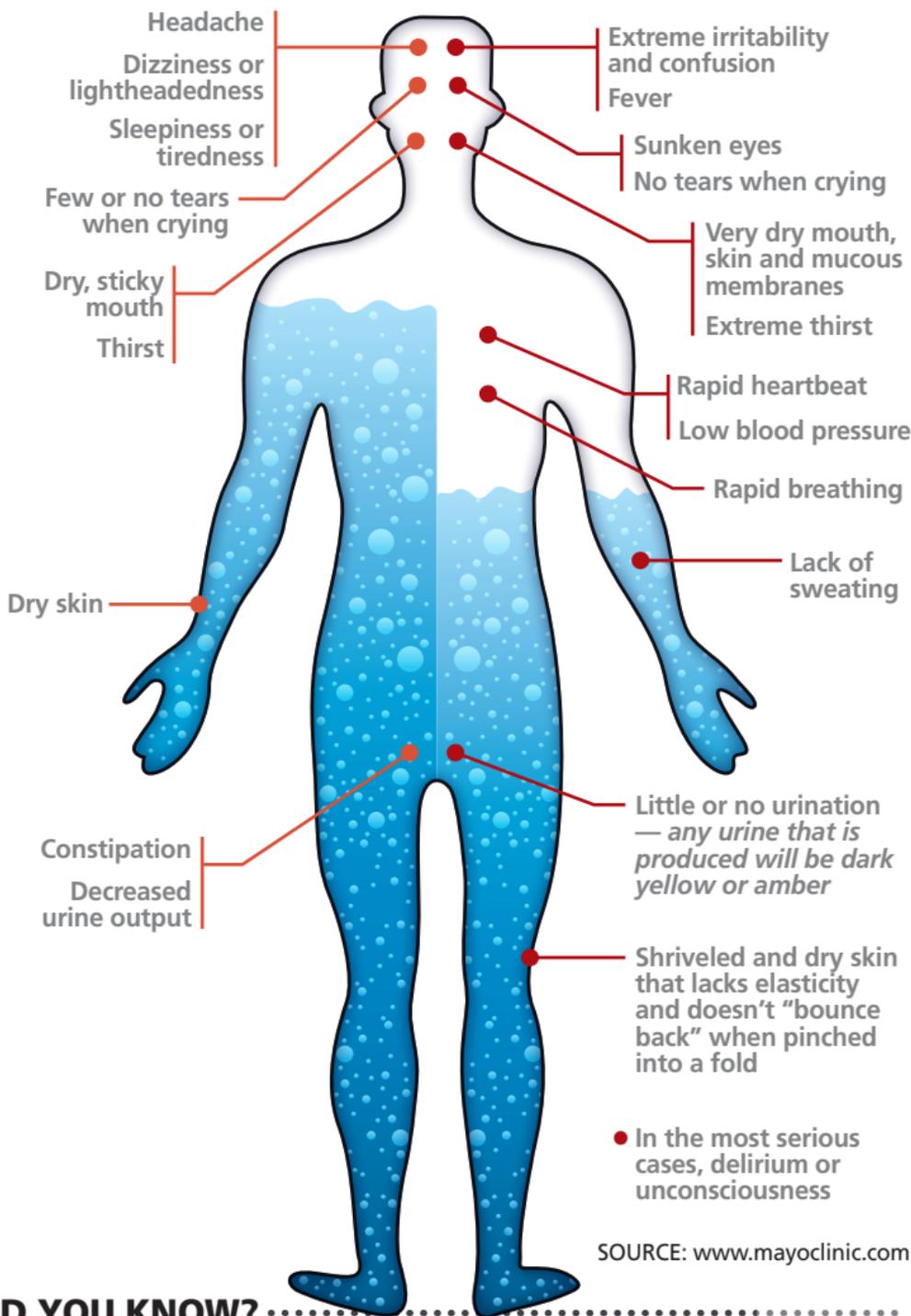
Your safety is important to the Desert Institute. We follow established procedures to reduce the risks that may occur during a class. The Desert Institute needs and expects you to help us in taking an active role in protecting yourself. Despite our efforts, there are inherent risks that are associated with Desert Institute courses. Programs may be held at a location where medical care can be delayed.

- Choose a program that is appropriate to your physical and medical condition.
- Bring the recommended clothing and gear.
- Course instructor or Desert Institute representatives have the right to ask you to leave the course if you appear physically unable, arrive unprepared for the course, or if you present a danger to the course participants.
- Park your vehicle in designated parking areas only. Parking along a roadside can harm you, your vehicle and the environment. Parking in soft sand can be especially treacherous.
- Classes may require a high-clearance 4WD vehicle (full sized vehicle). This means that only four wheel drive vehicles will be allowed as transportation on that specific class.
- Desert plant life can be dangerous, avoid contact as much as possible. Plants, such as yuccas, cactus, and even brush, can be sharp and cause you harm.
- Drink plenty of water throughout the day. If you run out, notify the Desert Institute representatives immediately. Drinking water is not available inside the park. A suggested amount of water to bring is in the course outline.
- Rattlesnakes are present in our park. Avoid contact with all wildlife.
- Keep the class group in your view at all times. Do not wander off. If you do get lost, stay put.
- There is little to no cell phone service inside of the park.
- There are no amenities inside of the park. Have a full tank of gasoline before your trip into the park.

Effects of dehydration

MILD TO MODERATE DEHYDRATION IS LIKELY TO CAUSE:

SEVERE DEHYDRATION, A MEDICAL EMERGENCY, CAN CAUSE:



DID YOU KNOW?

- The average human body is nearly two-thirds water. That equals about 50 liters of water.
- Normally, two liters of water per day are lost through urination, breathing, or escape through the skin.
- On a hot day, even if a person is just lounging outside, five liters can be lost. That much water loss causes fatigue and dizziness. By losing twice that amount, vision and hearing become impaired, and muscles start to convulse. A person can die with a loss of 15 to 20 liters.
- For someone walking, the rate of water loss can be one liter per hour.
- The body's thermostat is located in the front of the hypothalamus, a part of the brain that additionally regulates hunger, moods, sleep, thirst and sex drive. The hypothalamus keeps track of internal body temperature and is also aware of the external temperature via signals sent by nerve endings.
- Three million sweat glands covering the skin help the body cool down.

SOURCE: Dr. Kenneth Kamler and his book, "Surviving the Extremes"

Graphic by Fred W. Figueroa/THE DESERT SUN



LEAVE NO TRACE

Outdoor Ethics

PLAN AHEAD AND PREPARE

- Know the regulations and special concerns for the area you'll visit.
- Prepare for extreme weather, hazards and emergencies.
- Schedule your trip to avoid times of high use. Visit in small groups. Split larger parties into groups of 4 - 6.
- Repackage food to minimize waste.
- Use a map and compass to eliminate the use of rock cairns, flagging or marking paint.

TRAVEL AND CAMP ON DURABLE SURFACES

- Durable surfaces include established trails and campsites, rock, gravel, dry grasses or snow. Protect riparian areas by camping at least 200 feet from lakes or streams.
- Good campsites are found, not made. Altering a site is not necessary, in *popular areas*.
- Concentrate use on existing trails and campsites.
- Walk single file in the middle of the trail, even where vegetation is absent, in *pristine areas*.
- Keep campsites small. Focus activity in areas where vegetation is absent, in *pristine areas*.
- Disperse use to prevent the creation of campsites and trails.
- Avoid places where impacts are just beginning.

DISPOSE OF WASTE PROPERLY

- Pack it in, pack it out. Inspect your campsite and rest areas for trash or spilled foods. Pack out all trash, left over food, and litter.
- Deposit solid human waste in catholes, dug 6 to 8 inches at least
- Pack out toilet paper and hygiene products.
- To wash yourself or your dishes, carry water 200 feet away from streams or lakes and use small amounts of biodegradable soap. Scatter strained dish water.

MINIMIZE CAMPFIRE EFFECTS

- Campfires can cause lasting impacts to the environment. Use a lightweight stove for cooking and enjoy a candle lantern for light
- Where fires are permitted, use established fire rings, fire pans, or mound fires.
- Keep fires small and only burning for the time you are using it. Only use sticks from the ground that can be broken by hand.
- Burn all wood and coals to ash, put out campfires completely, then scatter cool ashes.

LEAVE WHAT YOU FIND

- Preserve the past: examine, but do not touch, cultural or historic structures or artifacts.
- Leave rocks, plants and other natural objects as you find them.
- Avoid introducing or transporting non-native species.
- Do not build structures, furniture, or dig trenches.

RESPECT WILDLIFE

- Observe wildlife from a distance. Do not follow or approach them.
- Never feed animals. Feeding wildlife damages their health, alters natural behaviors, and exposes them to predators & other dangers.
- Protect wildlife and your food by storing rations and trash securely.
- Control pets at all times, or leave them at home.
- Avoid wildlife during sensitive times: mating, nesting raising young, or winter.

BE CONSIDERATE OF OTHERS

- Respect other visitors and protect the quality of their experience.
- Be courteous. Yield to other users on the trail.
- Step to the downhill side of the trail when encountering pack stock.
- Take breaks and camp away from trails and other visitors.
- Let nature's sounds prevail. Avoid loud voices and noises.

Biological Soil Crusts

Webs of Life in the Desert



Stop! Don't step on that soil.
It's full of life.

What and Where Are Biological Soil Crusts?

Although the soil surface may look like dirt to you, it is full of living organisms that are a vital part of desert ecosystems. This veneer of life is called a biological soil crust. These crusts are found throughout the world, from hot deserts to polar regions. Crusts generally cover all soil spaces not occupied by green plants. In many areas, they comprise over 70% of the living ground cover and are key in reducing erosion, increasing water retention, and increasing soil fertility. In most dry regions, these crusts are dominated by cyanobacteria (previously called blue-green algae), which are one of the oldest known life forms. Communities of soil crusts also include lichens, mosses, microfungi, bacteria, and green algae.

These living organisms and their by-products create a continuous crust on the soil surface. The general color, surface appearance, and amount of coverage of these crusts vary depending on climate and disturbance patterns.

Immature crusts are generally flat and the color of the soil, which makes them difficult to distinguish from bare ground. Mature crusts, in contrast, are usually bumpy and dark-colored due to the presence of lichens, mosses, and high densities of cyanobacteria and other organisms.

Erosion Control

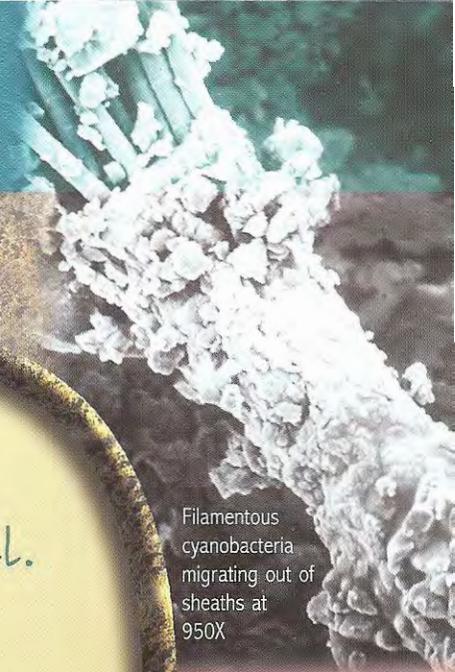
The organisms in crusts protect soil from erosion in a variety of ways. Some organisms, such as cyanobacteria and microfungi, protect themselves from sharp sand grains by secreting sticky mucilage around their cells. These microbes move through the soil when moistened, leaving the mucilage behind as a trail. These mucilage trails glue soil particles in place. Mosses and lichens function a bit

differently. They cover and protect the soil surface as they grow in place, but they also have small root-like anchoring structures that penetrate into the soil surface. The soil-binding action of crusts is not completely dependent on the presence of living organisms. Layers of abandoned material, built up over long periods of time, can still be found clinging tenaciously to soil particles at depths greater than four inches (10 cm) in some soils.

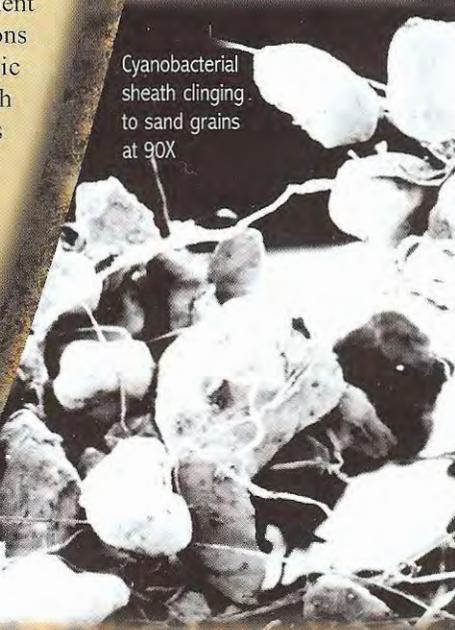
Soil loss due to rainfall and water movement is increased when cyanobacterial connections are broken. This is particularly problematic when the impact is in a continuous strip, such as a vehicle or bicycle track, because channels for water flow are quickly formed, especially on slopes.

Water Retention

Soil crusts are important in the absorption of rainfall. This function is especially important in arid areas that experience sporadic, heavy rainfall. When it rains, the organisms and their mucilage absorb up to ten times their volume in water and then release the water slowly into the soil once the rain ends. In cold areas, biologically crusted soils frost-heave in winter and create a roughened surface. The roughness slows rainwater runoff, which increases water infiltration into the soil.



Filamentous cyanobacteria migrating out of sheaths at 950X



Cyanobacterial sheath clinging to sand grains at 90X

Soil Health

Crust organisms contribute nutrients and organic matter to desert soils. Because plant cover is sparse, crusts are an important source of organic matter for desert soils. Organic matter is an important food source for organisms that live below the soil surface and who help keep nutrients available for plants by decomposing plant litter. Cyanobacteria and cyanolichens contribute nitrogen to soils, which is especially important in desert ecosystems where nitrogen often limits plant growth. Indirect benefits to soil health also are evident. Small soil particles often stick to trails of microbial mucilage. Soil nutrients bind to these small particles and are then available to plants. One additional benefit of crusts is that cyanobacteria secrete compounds that stimulate plant growth.

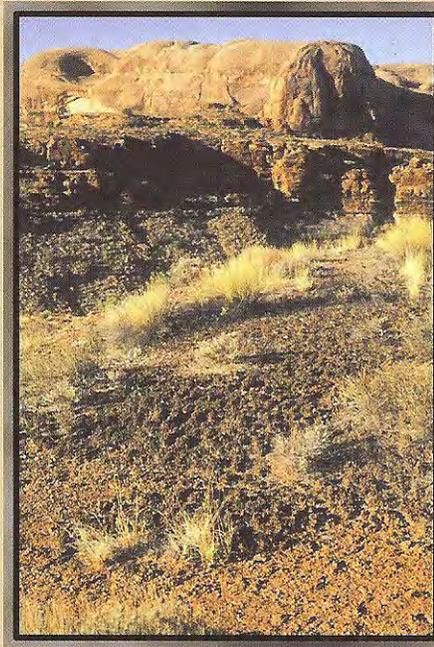
Human Impacts

Many human activities are harmful to biological crusts. The crusts are no match for the compressional stress caused by footprints of livestock and people or by the tires of vehicles. Because most living crust biomass is concentrated in the top 1/8th inch (3 mm) of the soil, even small impacts can have profound consequences. Crushed crusts contribute less nitrogen and organic matter to the ecosystem and the soils are left highly susceptible to both wind and water erosion.

Blowing sediment from disturbed areas can cover nearby healthy crusts. Burial can mean death because crustal organisms need sunlight to live. In addition sand carried by wind sandblasts nearby crusts and plants, greatly increasing the erosive action of the wind. Windborne air pollutants from nearby urban areas and coal-fired power plants also damage crusts.

Recovery

Even a single footprint has a long-lasting effect on desert ecosystems: nitrogen fixation stops, and underlying soil connections are broken. Damage done to material underneath the surface cannot be repaired because the living organisms are only on the surface. Under good conditions, a thin veneer of cyanobacteria may return in five years. Recovery may take up to 20 years in places of higher rainfall and up to 250 years in places of lower rainfall, assuming an area is not again disturbed.

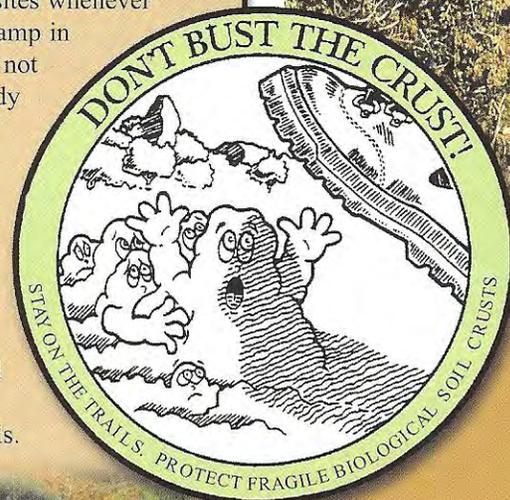


What Can You Do to Preserve a Healthy Desert Ecosystem?

Biking and driving: Stay on established roads and trails. Protect trailside vegetation and soils by searching for wide areas of slickrock when passing. At trailheads, do not go beyond piles of rock or fences. These have been placed to prevent further damage.

Camping: Use designated sites whenever possible. Otherwise set up camp in areas where living crusts do not form, such as slickrock, sandy beaches, or under groves of trees.

Hiking: Stay on established trails. Where trails do not exist, hike in washes or on rocks. Consider volunteering for trail-maintenance crews and learn techniques for repairing unmaintained trails.



Learn More

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Moab, UT 84532
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www.soilcrust.org

Partners contributing to second printing are:
Bureau of Land Management Idaho State Office, Canyonlands National Park, Death Valley National Park, Joshua Tree National Park

Fact sheet designed by John Ledges at Ecopress



Cultural Resource Awareness for Joshua Tree National Park

Prehistoric and historic resources are nonrenewable, fragile resources that enhance our understanding and appreciation of the cultural heritage of Joshua Tree National Park and the surrounding areas. These are significant resources of our cultural past and as such are protected by law.

The following guidelines are in place to protect these irreplaceable resources:

- Look, but do not touch archeological materials and features when you encounter them
- Watch where you walk – foot traffic can damage sensitive resources and attract other, less respectful, visitors to the site
 - Visitor impacts are one of the major sources of damage to archeological resources
- Be aware of your surroundings to avoid accidental damage to archeological sites – in the backcountry, look before choosing your bathroom spot or setting up your tent site

Help preserve archeological resources and protect them from visitor-caused impacts:

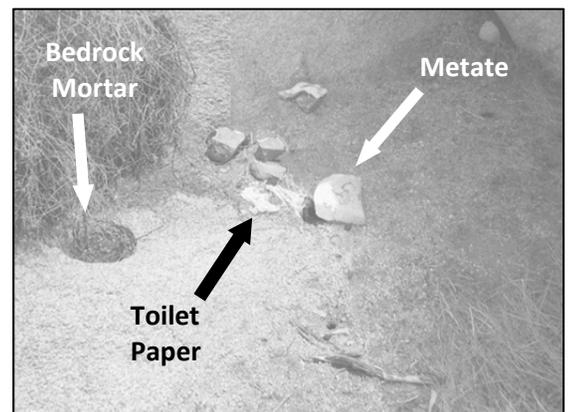
- Avoid archeological resources – especially when travelling with large groups
- Camping is not allowed in caves, rock shelters, or within archeological site boundaries – if there are artifacts present respect the resource and avoid camping nearby
- Unless signed as open, all archeological sites are closed to the public
 - To preserve scientific and cultural values, sites must be properly prepared, through detailed documentation and archeological testing, and deemed appropriate before public exposure
- Keep site locations confidential, do not spread the word
 - Irresponsible articles, books, websites, and blogs have resulted in sites being over-visited, damaged, and even looted
- Lead by example – be a role model for good archeological site etiquette
- Report encountered archeological sites or materials to park staff
 - Provide locations (UTMs or plotted points on a map) and take only photographs
- Report archeological resource damage or suspicious activity to park staff immediately!



Look, but do not touch



Leave all artifacts where you find them



Prevent damage by being aware of your surroundings

Report suspicious activity to Park Dispatch at (909) 383-5651



Weeds to Watch

Joshua Tree National Park actively controls many invasive plants. Please help us in this important effort!

NEGATIVE IMPACTS OF INVASIVE PLANTS

Weed infestations in the Mojave and Sonoran deserts reduce the biological, agricultural, recreational, and economic value of the land and negatively impact natural ecosystems.

In particular, invasive plants:



Suppress native desert wildflowers by monopolizing soil moisture needed for germination.



Can provide a continuous fuel source capable of connecting sparsely vegetated desert habitats. This increases fire intensity and size.



Are a poor food source for native wildlife.

FOUNTAIN GRASS

Pennisetum setaceum



- Perennial bunch grass with long, feathery flower spikes that range in color from yellow to purple
- Typically found in washes and on canyon walls
- Aggressively displaces native vegetation
- Highly flammable; increases fire frequency
- Introduced as an ornamental; very common in desert landscaping!

SAHARA MUSTARD

Brassica tournefortii



- Annual plant with low-growing basal leaves.
- Leaves are bumpy and bristly to the touch
- Flowers are small and yellow; fruits are slender, 2-inch long seedpods
- Typically found invading sand dunes, roadsides, and disturbed areas
- Forms dense populations that decrease diversity of native plants and reduces nutrient value for wildlife

Interested in helping us keep weeds out of Joshua Tree?
Contact George Land, Volunteer Coordinator:
George_Land@nps.gov, 760-367-5507

REPORT WEEDS IN THE PARK: Download the free smartphone app What's Invasive! (whatsinvasive.com)
Or contact: Katie Kain, Invasive Plant Technician. Katherine_Kain@nps.gov, 760-367-5575
Describe the location in detail, including photos and GPS coordinates if possible.

Become a Member of Joshua Tree National Park Association Today!

Staff name: _____
Location: _____
Date: _____

- \$ 15 Student
- \$ 25 Individual
- \$ 35 Family
- \$ 50 Supporting
- \$ 100 Patron
- \$ 250 Contributing
- \$ 500 Sustaining
- \$1,000 Benefactor
- \$ _____ Monthly
- _____ Contribution

Please add me to your email list.
 I do not want my gift.

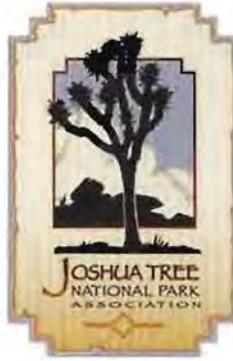
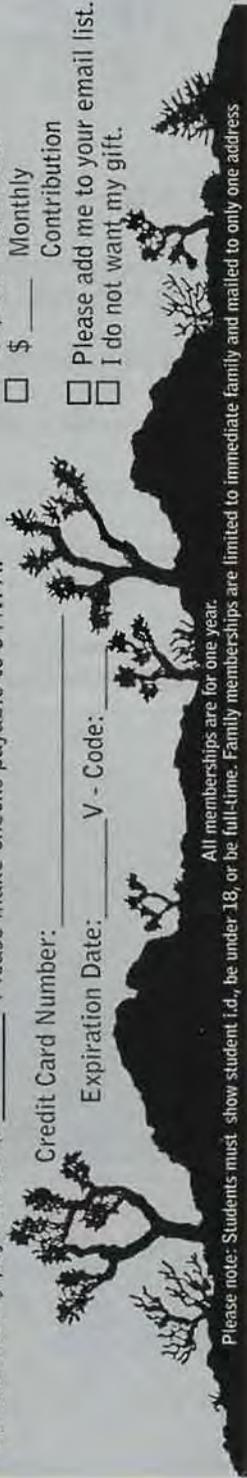
Name(s): _____
Address: _____
City: _____ State: _____ Zipcode: _____
E-mail: _____ Phone: _____

Enclosed is my payment of \$ _____ Please make checks payable to JTNPA.

Credit Card Number: _____

Expiration Date: _____ V - Code: _____

Please note: Students must show student i.d., be under 18, or be full-time. Family memberships are limited to immediate family and mailed to only one address. All memberships are for one year.



Our Mission:

The Joshua Tree National Park Association is a 501(c)(3) not-for-profit organization formed to assist with preservation, education, historical and scientific programs for the benefit of Joshua Tree National Park, the local community and visitors.



Address:
74485 National Park Drive
Twentynine Palms, CA 92277

Phone: 760 367.5535

Fax: 760 367.5583

E-mail: mail@joshuatree.org

Website: www.joshuatree.org



Joshua Tree National Park Association

Helping to Preserve Joshua Tree National Park for Future Generations



Watercolor by Anahita King

The desert with its elusive beauty possessed me, and I constantly wished that I might find some way to preserve its natural beauty. ~Minerva Hoyt



Joshua Tree National Park Association

Joshua Tree National Park Association was founded in 1962 as a non-profit cooperating partner with Joshua Tree National Park. Our mission is to assist with preservation, education, historical and scientific programs for the benefit of the park and its visitors. Programs and projects that cannot be achieved through federal funds and personnel are made possible through Joshua Tree National Park Association.



Membership:

Your membership in Joshua Tree National Park Association is critical to maintaining the beauty and integrity of the park's unique ecosystems. As a member you will help the park directly achieve its education, interpretive, and research goals. Your membership supports education materials for students, the park's library, historical collection, and scientific research.

With the help of friends and members the Association purchased a new visitor center located in downtown Joshua Tree! This facility serves as an entrance and information point for the majority of people who visit the park. When the mortgage is paid, that facility will be given to the park. You also assist in the protection of this fragile environment and make a valuable contribution to preserving this national treasure for future generations.



© 1999 Zachery Zdinak Drawings courtesy of Zachery Zdinak

Membership Benefits:

All memberships are for one year.

All membership levels will receive a JTNPA membership sticker as well as other benefits listed.

Student, Individual, and Family - Membership sticker

Supporting - Joshua Tree National Park Geology Book

Patron - Two Keys Ranch Tour tickets (good for one year)

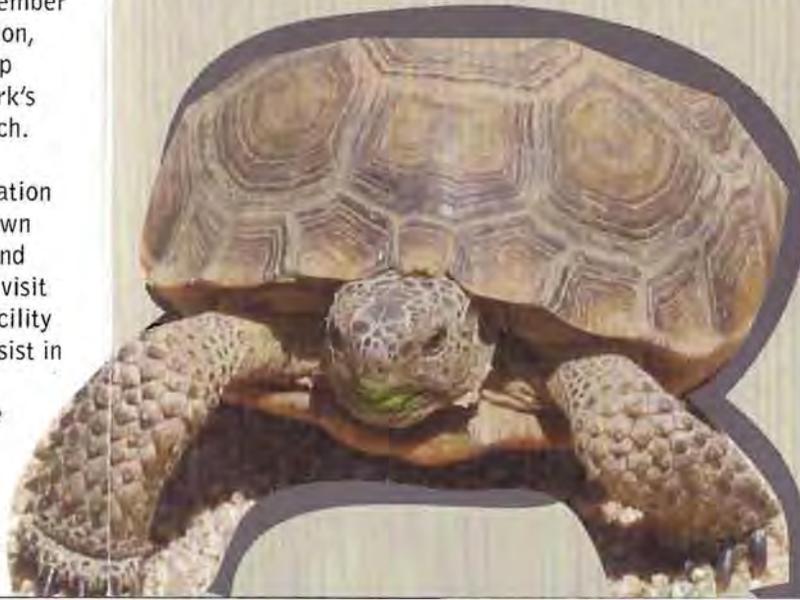
Contributing - \$25 gift certificate for JTNPA bookstores

Sustaining - Annual pass to Joshua Tree National Park

Benefactor - Annual "America the Beautiful" Pass
(good for National Parks & Federal Recreation lands)

You may make monthly membership payments!
Monthly membership benefits will be rewarded after one year.

Gold and Silver Business memberships are also available. Please call our office for more information.



As a Member you Receive:

- * 15% off merchandise at Joshua Tree National Park Association visitor center bookstores
- * \$10 off Desert Institute classes
- * Keys Views Newsletter
- * Invitations to special events
- * Discounts at association bookstores at most other National Parks
- * Satisfaction that you are making a difference in the preservation of Joshua Tree National Park

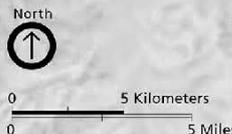
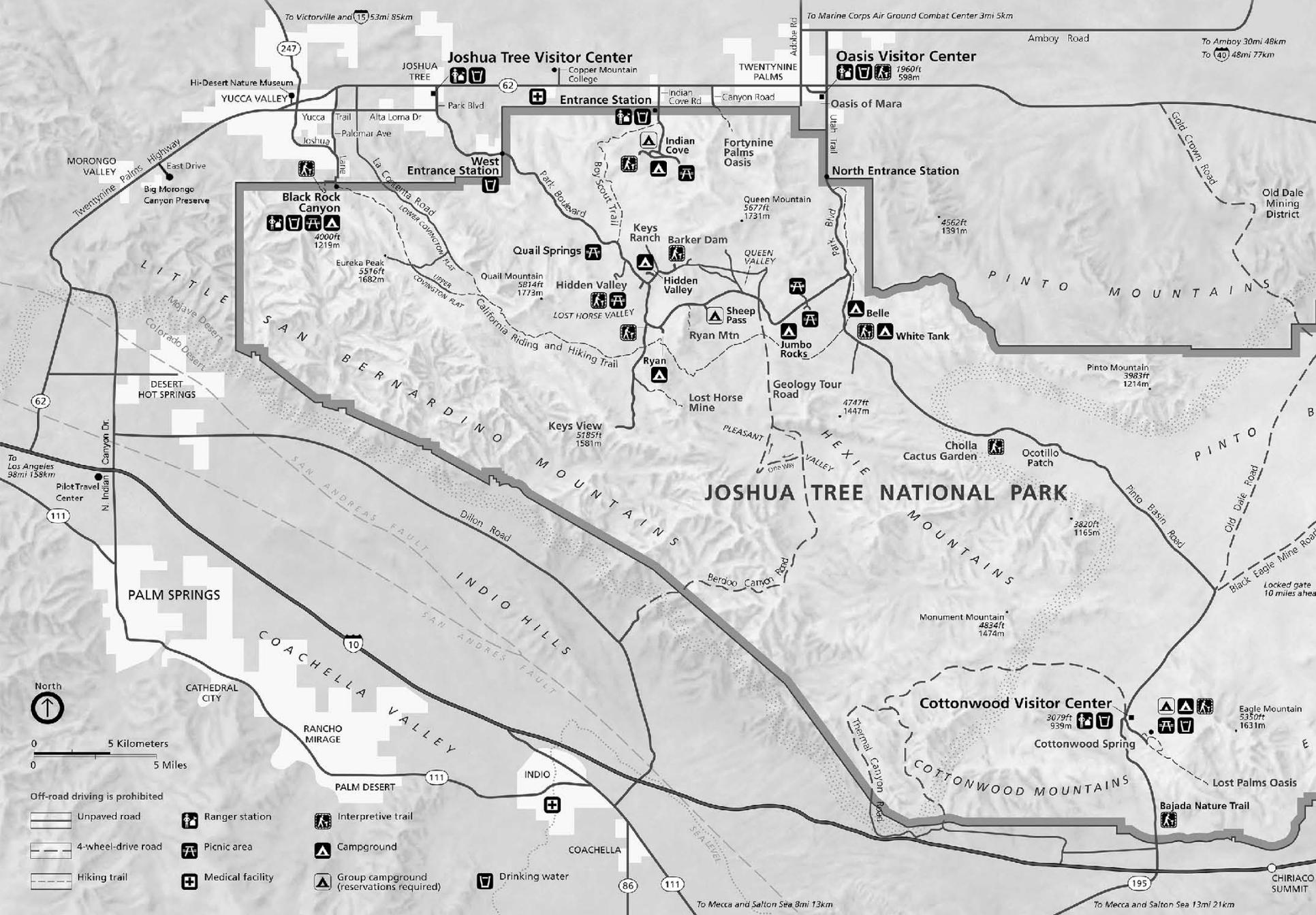


Photo by Howard Long



Join today at any of our visitor centers. You can also become a member by calling our office at (760) 367-5535 or on-line at www.joshuatree.org.

Joshua Tree National Park Association does not sell or share your information without your consent.



- Off-road driving is prohibited
- Unpaved road
 - 4-wheel-drive road
 - Hiking trail
 - Ranger station
 - Picnic area
 - Medical facility
 - Interpretive trail
 - Campground
 - Group campground (reservations required)
 - Drinking water

JOSHUA TREE NATIONAL PARK

Visitor Centers: Joshua Tree Visitor Center, Oasis Visitor Center, Cottonwood Visitor Center, Black Rock Canyon

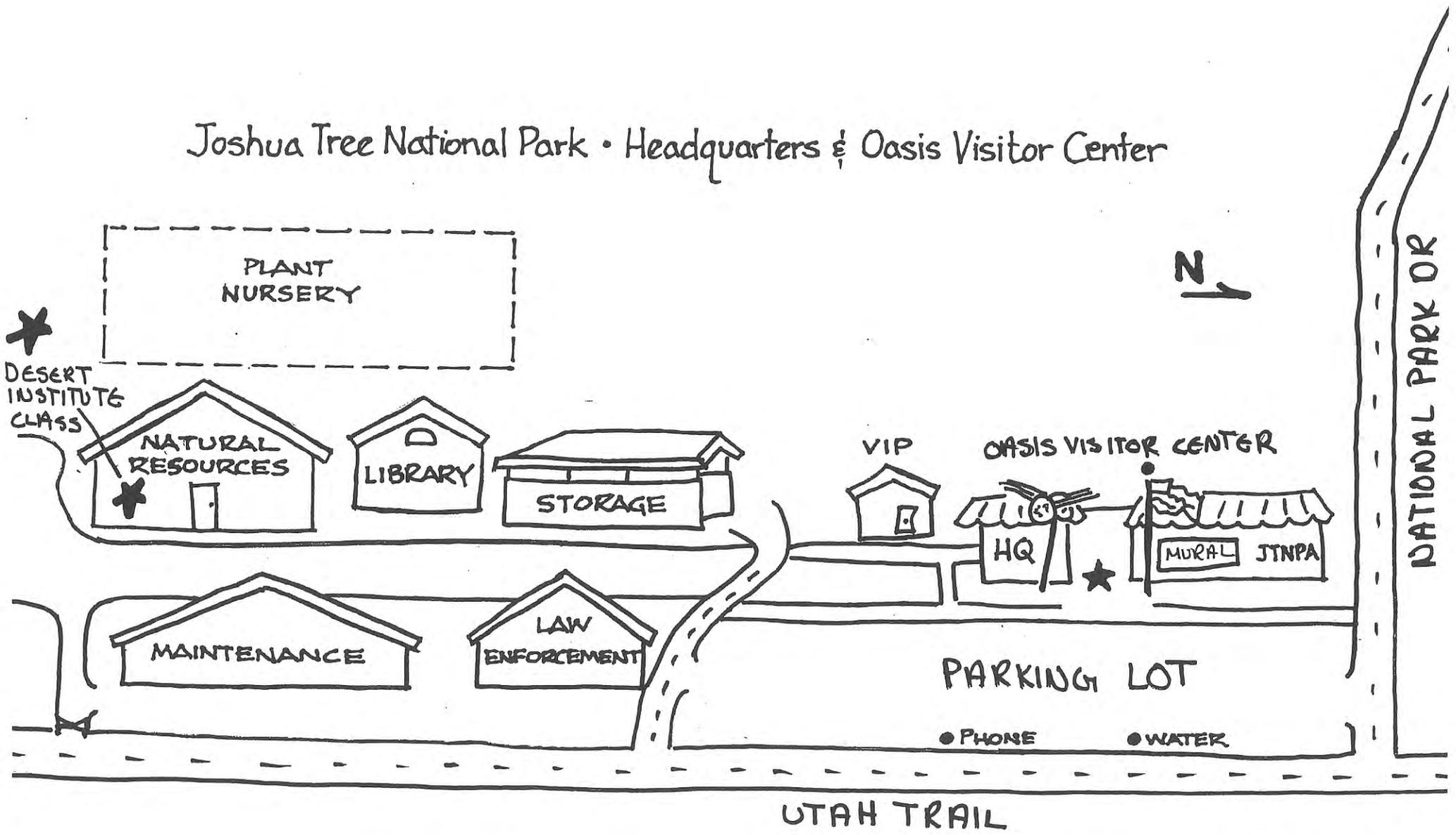
Entrance Stations: Entrance Station, West Entrance Station, North Entrance Station

Geographical Features: Pinto Mountains, San Bernardino Mountains, Little San Bernardino Mountains, Coachella Valley, Rancho Mirage, Indio, Coachella, Cholla Cactus Garden, Ocotillo Patch, Lost Palms Oasis, Cottonwood Mountains, Mojave Desert, Colorado Desert, Desert Hot Springs, Morongo Valley, Palm Springs, Cathedral City, Palm Desert, Rancho Mirage, Indio, Coachella, Chiriaco Summit.

Trails and Landmarks: Indian Cove, Fortynine Palms Oasis, Quail Springs, Hidden Valley, Ryan Mtn, Sheep Pass, Jumbo Rocks, Belle, White Tank, Keys View, Lost Horse Mine, Geology Tour Road, Pleasant Valley, Berdoo Canyon Road, Thermal Canyon Road, Black Eagle Mine Road, Old Dale Road, Pinto Basin Road, Gold Crown Road, Amboy Road, Utah Trail, Indian Cove Rd, Canyon Road, Park Blvd, Yucca Trail, Alta Loma Dr, Palomar Ave, La Cumbre Road, Lower Cavernous Trail, Upper Cavernous Trail, California Riding and Hiking Trail, Dillon Road, Berdoo Canyon Road, One-Way Road, Eagle Mountain, Monument Mountain, Pinto Mountain, Queen Mountain, Ryan Mtn, Hidden Valley, Barker Dam, Keys Ranch, Quail Springs, Hidden Valley, Lost Horse Valley, Ryan Mtn, Sheep Pass, Jumbo Rocks, Belle, White Tank, Cholla Cactus Garden, Ocotillo Patch, Cottonwood Spring, Bajada Nature Trail, Lost Palms Oasis, Cottonwood Mountains, Pinto Mountains, Little San Bernardino Mountains, Coachella Valley, Rancho Mirage, Indio, Coachella, Chiriaco Summit.

Other Locations: Yucca Valley, Joshua Tree, Twentynine Palms, Amboy, Chiriaco Summit, Victorville, Los Angeles, Mecca and Salton Sea.

Joshua Tree National Park • Headquarters & Oasis Visitor Center



Lodging in Twentynine Palms

Best Western Gardens Hotel at Joshua Tree National Park

71487 Twentynine Palms Highway
Twentynine Palms, CA 92277
Phone: (760) 367-9141
Website: www.bestwesterngardens.com

Circle C Lodge

6340 El Rey Avenue
Twentynine Palms, CA 92277
Phone: (800) 545-9696
Website: www.circlecottage.com

Holiday Inn Express and Suites

72535 Twentynine Palms Highway
Twentynine Palms, CA 92277
Phone: (760) 361-1000
Website: www.hiexpress.com/29palms

Harmony Motel

71161 Twentynine Palms Highway
Twentynine Palms, CA 92277
Phone: (760) 367-3351
Website: www.harmonymotel.com

Roughley Manor

74744 Joe Davis Drive
Twentynine Palms, CA 92277
Phone: (760) 367-3238
Website: www.roughleymanor.com

Motel 29 Palms

73842 Twentynine Palms Highway
Twentynine Palms, CA 92277
Phone: (760) 367-3484
Website: Motel 29 Palms

29 Palms Resort and Golf Course

4949 Desert Knoll Ave.
29 Palms, CA 92277
Phone: (760) 367-3320
Website: www.29palmsgolfresort.com

Country Inn 29 Palms

71829 Twentynine Palms Highway
Twentynine Palms, CA 92277
Phone: (760) 367-0070
Website: www.countryinn29palms.com

Fairfield Inn and Suites

6333 Encelia Avenue
Twentynine Palms, CA 92277
Phone: (760) 361-5000
Website: www.marriott.com

Hotel 29 Palms

71809 Twentynine Palms Highway
Twentynine Palms, CA 92277
Phone: (760) 361-4009
Website: www.hotel29palms.com

Motel 6

72526 Twentynine Palms Highway
Twentynine Palms, CA 92277
Phone: (760) 367-2833
Website: www.motel6.com

Sunnyvale Garden Suites

73843 Sunnyvale Drive
Twentynine Palms, CA 92277
Phone: (877) 411-3939
Website: www.sunnyvalesuites.com

29 Palms Inn

73950 Inn Avenue
Twentynine Palms, CA 92277
Phone: (760) 367-3505
Website: www.29palmsinn.com

El Rancho Delores Motel

73352 Twentynine Palms Highway
Twentynine Palms, CA 92277
Phone: (760) 367-3528
Website: www.elranchomotel29palms.com

9 Palms Inn of 29 Palms

73193 Twentynine Palms Highway
Twentynine Palms, CA 92277
Phone: (760) 367-0334
Website: [9 Palms Inn](#)

Lodging in Joshua Tree**High-Desert Motel**

61310 Twentynine Palms Highway
Joshua Tree, CA 92252
Phone: (760) 366-1978
Website: www.highdesertmotel.com

Joshua Tree Retreat Center

59700 29 Palms Hwy
Joshua Tree, CA 92252
Phone: (760) 365-8371
Website: www.jtrcc.org

Safari Motor Inn

61959 Twentynine Palms Highway
Joshua Tree, CA 92252
Phone: (760) 366-1113
Website: [Safari Motor Inn](#)

Joshua Tree Inn

61259 Twentynine Palms Highway
Joshua Tree, CA 92252
Phone: (760) 366-1188
Website: www.joshuatreeinn.com

Sacred Sands Bed and Breakfast

HC1 Box 1071 A
Joshua Tree, CA 92252
Phone: (760) 424-6407
Website: www.sacredsands.com/index.htm

Joshua Desert Retreats

Various properties throughout
Joshua Tree, CA 92252
Phone: (310) 558-5544
Website: [Joshua Tree Rentals](#)

Mountain Vista Desert Retreat

Centrally located in
Joshua Tree, CA 92252
Phone: (415) 717-5595
Website: <http://www.joshuatreemv.com/>

Panorama Guest House

6881 Mt. Lassen Avenue
Joshua Tree, CA 92252
Phone: (760) 366-4712
Website: www.panoramaguesthouse.us

Spin & Margie's Desert Hideaway

64491 Twentynine Palms Highway
Joshua Tree, CA 92252
Phone: (760) 366-9124
Website: www.deserthideaway.com

The Desert Lily Inn

PO Box 139
Joshua Tree, CA 92252
Phone: (760) 366-4676
Website: www.thedesertlily.com

True World Bungalow

Centrally located in
Joshua Tree, CA 92252
Phone: (760) 285-6745

Joshua Tree Desert Birdhouse

Centrally located in
Joshua Tree, CA 92252
Phone: (760) 366-1030

Website: www.trueworldbungalow.com

Villa de Fiori

Centrally located in
Joshua Tree, CA 92252
Phone: (323) 287-6528
Website: [Villa Dei Fiori](#)

Moonlight Mesa Retreats

Centrally located in
Joshua Tree, CA 92252
Phone: (760) 366-8392
Website: [Moonlight Mesa Retreats](#)

Rattler Ranch Cabins

PO Box 60
Joshua Tree, CA 92252
Phone: (909) 224-8626
Website: [Rattler Ranch Cabins](#)

Mojave Sands

62121 Twentynine Palms Highway
Joshua Tree, CA 92252
Phone: (760) 799-1603
Website: [Mojave Sands](#)

Joshua Tree Bungalows

61818 Grand View Circle
Joshua Tree, CA 92252
Phone: (818) 659-2641
Website: [Joshua Tree Bungalows](#)

Joshua Tree Vacation Homes

HC1 Box 696
Joshua Tree, CA 92252
Phone: (602) 725-3249
Website: [Rent29 and Joshua Tree Vacation Homes](#)

Website: www.desertbirdhouse.com

Joshua Tree Highlands Houses

Centrally located in
Joshua Tree, CA 92252
Phone: (760) 366-3636
Website: [Joshua Tree Highlands Houses](#)

Joshua Tree Rock House

Centrally located in
Joshua Tree, CA 92252
Phone: (760) 469-9366
Website: [Joshua Tree Rock House](#)

Hicksville Trailer Palace & Artist Retreat

Centrally located in
Joshua Tree, CA 92252
info@hicksville.com
Website: [Hicksville Trailer Palace](#)

Joshua Tree Lake RV and Campground

PO Box 1442
Joshua Tree, CA 92252
Phone: (760) 366-1213
Website: [Joshua Tree Lake RV & Campground](#)

Turtle Crossing Ranch Guest House and RV Park

Centrally located in
Joshua Tree, CA 92252
Phone: (760) 835-4185
Website: [Turtle Crossing Ranch](#)

Joshua Tree Oasis

Centrally located in
Joshua Tree, CA 92252
Phone: (760) 366-2254
Website: [Joshua Tree Oasis](#)

Lodging in Yucca Valley

Best Western Hotel and Suites

56525 Twentynine Palms Highway
Yucca Valley, CA, 92284
Phone: (760) 365-3555

Travel Lodge Inn and Suites

54850 Twentynine Palms Highway
Yucca Valley, CA 92284
Phone: (760) 365-3311

Website: [Best Western](#)

Knob Hill Ranch

57840 Cortez Drive
Yucca Valley, CA 92284
Phone: (760) 333-1771
Website: [Knob Hill Ranch](#)

Desert View Motel

57471 Primrose Drive
Yucca Valley, CA 92284
Phone: (760) 365-9706
Website: [Desert View Motel](#)

Sands Motel

55446 Twentynine Palms Highway
Yucca Valley, CA 92284
Phone: (760) 365-4615
Website: [Sands Motel](#)

Desert Sky Motel

55492 Twentynine Palms Highway
Yucca Valley, CA 92284
Phone: (760) 365-2886
Website: [Desert Sky Motel](#)

Boulder House

53533 Coyote Rd.
Yucca Valley, CA 92284
Phone: (310) 471-2722
Website: [Boulder House](#)

Website: [Travelodge Inn and Suites](#)

Super 8 Yucca Valley

57096 Twentynine Palms Highway
Yucca Valley, CA 92284
Phone: (760) 228-1773
Website: [Super 8 Hotel](#)

Oasis of Eden Inn

56377 Twentynine Palms Highway
Yucca Valley, CA 92284
Phone: (760) 365-6321
Website: [Oasis Of Eden](#)

Budget Motel

7378 Deer Trail
Yucca Valley, CA 92284
Phone: (760) 365-2731
Website: [Budget Motel](#)

Hat Rack Motel

55875 Twentynine Palms Highway
Yucca Valley, CA 92284
Phone: (760) 365-6175
Website: [Hat Rack Motel](#)

Lodging in Pioneertown

Olive Adobe

Located in
Pioneertown, CA
Phone: (310) 980-7594
Website: [Olive Adobe](#)

Pipes Canyon Lodge

Located in
Pioneertown, CA
Phone: (323) 646-1315
Website: [Pipes Canyon Lodge](#)

High Desert Eden

Located in
Pioneertown, CA
Phone: (760)228-2288
Website: [High Desert Eden](#)

Rancho Mojave

Located in
Pioneertown, CA
Phone: (323) 424-7190
Website: [Rancho Mojave](#)

Casa Conejo at Infinity Ranch

Located in
Pioneertown, CA
Phone: (818) 216-2138
Website: [Casa Conejo](#)

Rimrock Ranch Cabins

50857 Burns Canyon Road
Pioneertown, CA 92268
Phone: (760) 369-3012
Website: [Rimrock Ranch Cabins](#)

Le Haut Desert Aerie

Located in
Pioneertown, CA
Phone: (760) 228-0201
Website: [Le Haut Desert Aerie](#)

Gamma Gulch Guest Cabin

Located in
Pioneertown, CA
Phone: (760) 228-0201
Website: [Gamma Gulch Guest Cabin](#)

Calmada Boutique Hotel

Located near Pioneertown
and Yucca Valley
Phone: (760) 228-3141
Website: [CALMADA](#)

Desert Willow Ranch

53722 Pioneertown Road
Pioneertown, CA 92268
Phone: (760) 369-2211
Website: [Desert Willow Ranch](#)

Lodging in Landers

Kates' Lazy Desert
58380 Botkin Road
Landers, CA 92285
Phone: (845) 688-7200
Website: [Kate's Lazy Desert](#)