

Saving Joshua Tree's Desert Species

Expedition Packing List

GENERAL

- Expedition Logistics Document
- Your travel plans, rendezvous details, and Earthwatch's emergency contact information
- Photocopies of your passport, flight itinerary, and credit cards in case the originals are lost or stolen; the copies should be packed separately from the original documents
- Passport and/or visa (if necessary)
- Certification of vaccination (if necessary)
- Documentation for travel by minors (if necessary)

CLOTHING/FOOTWEAR FOR FIELDWORK

- Lightweight, quick-drying, long sleeved shirts (nylon or synthetic blend strongly recommended; long-sleeves are suggested and can protect from sun, insect bites and scratches, but short-sleeves or three quarters sleeves are also acceptable)
- Long, comfortable hiking pants, extending to the ankle; light colors recommended. Blue jeans and Dickies are also suggested, as there are thorny plants throughout the research area. Pants should be durable to protect against thorns.
- Sturdy hiking shoes or boots appropriate for hiking multiple miles in the field are required. Ankle support recommended. Open-toed shoes are not acceptable for fieldwork (e.g., no flip flops or sandals)
- Sunglasses with UV protection
- Field notebook, pencil

BEDDING AND BATHING

- Sleeping bag (40° temperature rating recommended)
- Small travel pillow
- Bath towels

Note: cots or beds will be provided, so volunteers do not need a sleeping pad

PERSONAL SUPPLIES

- Personal toiletries (we recommend biodegradable or reef/ fish-friendly products like those from Stream2Sea. Get 10% off with the promo code 'Earthwatch')
- Antibacterial wipes or lotion (good for cleaning hands while in the field)
- Personal first aid kit (e.g., anti-diarrhea pills, antibiotics, antiseptic, itch-relief, pain reliever, bandages, blister covers, etc.) and medications
- Spending money

OPTIONAL ITEMS

- Field guide for desert species
- Binoculars (useful for lizard surveys)
- Wide brimmed hat
- Gardening gloves (to protect your hands during vegetation surveys)
- Bandana
- Windbreaker
- Rain jacket (rain is unlikely, but always a possibility)
- Cold weather clothing for evenings: warm hat, gloves, sweaters, or fleece jacket (especially for March/November groups. At 3,000 ft. elevation, evenings can be cool)

CLOTHING/FOOTWEAR FOR LEISURE

- One or two sets of clothing to keep clean for end of expedition
- Pair of light shoes to wear around the accommodations
- Warm sleepwear for sleeping
- Pair of flip flops for showering

FIELD SUPPLIES

- Small daypack to keep your personal items together
- Sunscreen lotion with SPF 50 or higher
- Flashlight or headlamp with extra batteries and extra bulb (for walking around accommodations after dark)
- Three 1 liter water bottles (or two 1.5 liter bottles). These are required for fielding.
- Insect repellent
- Hiking poles (usually not needed, several pairs will be available from field staff)
- Twin extra-long sheets (While volunteers will bring their own sleeping bags, beds and cots provided aren't covered. So if you prefer to sleep on a covered mattress, please bring sheets)
- Camera, film or memory card(s), extra camera battery
- Hardware for sharing digital photographs at the end of the expedition
- Dry bag or plastic sealable bags (e.g. Ziploc) to protect equipment like cameras from dust, humidity, and water
- Books, games, art supplies, etc. for free time
- Earplugs for light sleepers

Note: Do not bring more luggage than you can carry and handle on your own. If traveling by air and checking your luggage, we advise you to pack an extra set of field clothing and personal essentials in your carry-on bag in case your luggage is lost or delayed.