



BARTELL FIELD CAMP PACKING LIST

FIELD EQUIPMENT

- Water containers – enough to carry **at least 4 liters of water** to the field each day. It doesn't matter what type so long as they are easily accessible from your pack—there are a variety of water containers from bladders with straws that fit well in your pack to metal containers that can keep water cold all day. Get the one you will use!
- Day pack – along with your other equipment, enough room to carry **4 liters of water**.
- Hat – preferably with a wide brim
- Good pair of hiking boots or shoes. These do not have to be expensive, but they should fit well and be broken in before you get to camp.
- Medium to heavy wool hiking socks – helps absorb sweat, keeping your feet dry and blister-free.
- Sunscreen – SPF 30 at least
- Belt to attach your Brunton and your field pouch (if you want to carry one)
- Field notebook – recommend 'Rite in the Rain' hard cover Geology Notebook; however any notebook, even one of your own design, will work.
- Rock hammer
- 10x hand lens
- Mechanical pencil – this is best for the field, .5 recommended
- Colored Pencils—set of 20 will do.
- A black, fine-tipped marker pen—a Pilot razor point, Sharpie ultra-fine point, or Micron .05 for inking final maps.
- If you have a laptop, you should bring it with you to camp. Camp has WiFi

CAMP NECESSITIES

- Flashlight and/or headlamp
- Sleeping bag and/or bedding, blankets, pillows for a twin bed
- Towel for bathhouse
- Laundry detergent for weekly laundry runs into town
- Bag or basket to store your toiletries in the bathhouse and/or to carry to and from the bathhouse
- Shoes to wear to and from the showers
- Small fan – each cabin has a ceiling fan and a box fan, but you might want an individual fan to clip to your bed



FOR THE REGIONAL TRIP

- Tent (or plan ahead and share with friends)
- Sleeping bag – at least rated to 40F. If yours is not, also bring a blanket to put inside the sleeping bag with you, that will keep you extra warm and you won't need to buy another sleeping bag. Any blanket will do – I find cheap fleece throw blankets work very well inside a sleeping bag.
- Sleeping pad – this can help keep you warm and give you extra cushion if you need it. These can be extremely expensive or as cheap as a piece of foam – both things work well.
- Small duffle bag for your clothes – space is limited in vehicles

ADDITIONAL ITEMS TO CONSIDER

- Field Pouch – mine is from Plateau Design.
- Lanyard for hand lens(es)—and for cholla
- Poncho or other rain gear. It doesn't rain often, but when it does it's usually a short-lived downpour. We go into the field rain or shine :)
- Tweezers – handy for those times you get too close to cholla
- Insect repellent
- Kula cloth (<https://kulacloth.com/>) and/or toilet paper
- Plastic sandwich container

PROVIDED FOR YOU

- Clipboard
- Protractor
- Brunton compass
- GPS
- Grain size card
- Acid