

## Notes for Crew Members

### Northern Tier Provides

canoes, paddles, life jackets, seat cushion  
tents, portage packs, food boxes, gear box, bear bags/ropes/pulley, dining fly/stakes  
food, spices, condiments, hot & cold powdered drinks  
stoves, fuel, matches, pots, griddle, cooking utensils, cutting board  
iodine disinfectant for water, water storage bags  
toilet paper, dish soap, hand soap, hand sanitizer  
shovel, trowel, folding saw, parachute cord, fire grate  
GPS unit, emergency radio/satellite phone

### Troop Provides

maps, waterproof map cases  
first aid kit  
sunscreen, Deet insect repellent, foot powder  
compass, pocket knife, multi-tool, duct tape

### Northern Tier Store

There is a store (a.k.a. trading post) at Northern Tier that carries nearly everything needed, so if you don't have something or aren't sure what to buy, you can wait to buy it from the Northern Tier store (to see what they carry, go to <https://store.ntier.org/>).

### Sunscreen & Insect Repellent

The crew will have sunscreen and Deet insect repellent, but if you want something different for your needs, you may bring your own. No sprays are allowed in the Boundary Waters. Sunscreens have to be biodegradable.

### Cell Phones

Scouts may use their cell phones while traveling to and from Northern Tier, but at Northern Tier the phones may be turned on only when taking photos.

### Before Departure

Make sure you've done all the required readings and watched all the required videos, on the Northern Tier page of the troop's website, <http://jpltroop509.org/northern-tier/northern-tier.html>

If you plan to fish, purchase your Minnesota fishing license before leaving (see the FAQs for details).

Remember to follow TSA rules when packing. In your daypack, containers for liquids, creams, pastes and gels can be no more than 3.4 ounces or 100 ml, and all such containers have to fit into a quart-size clear plastic bag. These rules don't apply to your duffel bag since it will go as checked baggage.

It is recommended that you pack a lunch for the first day of travel, since there may not be time to purchase lunch in Denver during the one-hour layover. Don't include a drink in the lunch since you can't take a drink through TSA.

Trim your fingernails and toenails before leaving. Consider a haircut that keeps hair out of your eyes.

Impress your fellow crew members by memorizing the Wilderness Grace before leaving:

For food, for raiment, for life and opportunity,  
For sun and rain, for water and portage trails,  
For friendship and fellowship,  
We thank thee, oh Lord.  
Amen.

## **Airport & Plane**

Before checking your duffel bag at the airport, remove the shoulder strap and put the strap in a side pocket of the duffel bag.

After you get through TSA, fill your empty water bottle with water. Stay hydrated today and every day.

When the plane stops in Phoenix, change seats so everyone is sitting together going to Denver.

## **Vans & Camp Chicagami**

In Minneapolis, two charter vans and a trailer will be waiting for you outside baggage claim. They drive you 3.5 hours north, with a stop for dinner at a restaurant along the way, to Camp Chicagami near Eveleth, Minn. This is a summer camp on a lake for kids from Eveleth. The kids that week are in grades 3-6, and they'll probably be excited to be having teenagers from Los Angeles as guests. Be friendly, engage with them and model good behavior. You sleep in tents there, and eat breakfast with the campers the next morning.

Note that sunset in northern Minnesota is one hour later than in Los Angeles, so it won't start getting dark until 9:30 pm. And sunrise will be a half hour earlier than in Los Angeles. Which means that you'll have daylight from 5 am to 9:30 pm - less than 8 hours of darkness each day!

## **Soudan Mine Tour**

On the one-hour drive from Camp Chicagami to Northern Tier, you will be stopping at an underground iron ore mine for a tour. Unfortunately, the elevator shaft is undergoing a several-years-long renovation so you won't be going down inside the mine, it's just a surface tour.

## **Stuff Not Going on Water**

At base camp you'll be separating all your stuff into what goes on the water with you, and what stays in a padlocked crew locker at base camp. The stuff going on the water goes into your dry bag. The stuff going in the locker goes into your duffel bag, including the following:

- daypack
- class A uniform
- worn underwear & socks
- shower kit
  - soap, shampoo, sandals, towel, underwear, socks
- reading material
- face masks

- cell phone charger
- cell phone (if not used to take photos)
- extra ziplock bags
- money
- wallet

### **On the Water**

When you pack your dry sack each morning, pack your rain jacket on the top so you can get to it quickly.

The crew's first aid kit and toilet paper should travel in the crew leader's canoe each day at the top of a pack so they can be retrieved without undue delay.

Before picking a campsite for the night, take a look around the site to make sure there are enough tent pads for all the tents, an adequate tree for hanging bear bags, and a decent latrine. If not, go check out the next campsite on the lake as shown on the map.

### **Back at Northern Tier**

After getting your duffel bag out of the crew locker, find your shower kit in the duffel bag and take that and your class A uniform to the showers and get clean. Put all your dirty clothing and your wet boots into ziplock bags for the trip home.

### **Return Vans & Flight**

It's a long drive in the vans from Northern Tier back to Minneapolis, 4.5 hours, with a stop for lunch at a restaurant. You have a 2.5-hour layover in Denver, and will buy dinner there. Don't forget to pick up your duffel bag at the outdoor luggage carousel at Burbank airport. Before leaving the airport with your parent, tell your lead advisor, either Mrs. Hagegard or Mr. Ellis, that your parent is there and you are leaving with them (or with another person if so arranged).