

# Troop 414 Philmont Personal Backpacking Equipment List

When buying gear keep it as light as possible!

Backpack should not weigh over 35 lbs fully packed! (Weight adds up quickly)

## Backpack

Backpack with padded hip strap: Either a good quality internal (4800 cu in) or external frame pack (3900 cu in) with hip strap may be used.

Hydration bladder for backpack (2 liter minimum), (recommended if backpack is hydration compatible)

Pack cover--waterproof nylon

Plastic bags—6-12 1-gallon to pack clothes

-These need to be Ziploc plastic storage bags. Everything in the pack is packed in ziplocks, keeps clothes and other items dry. Note: do not get freezer bags, they have microscopic holes in them.

## Sleeping

Sleeping bag in stuff sack lined with plastic bag (a synthetic 20 degree bag is recommended)

Straps to hold sleeping bag & foam pad on pack

Foam sleeping pad: An inexpensive closed-cell foam pad 20-inches wide will do just fine or Thermarest. This goes under your sleeping bag to insulate you from the cold ground.

Sleep clothes--worn only in sleeping bag (T-shirt and gym shorts)

## LAYER A (HIKING CLOTHES)

Hiking boots--well broken in

Lightweight sneakers or tennis shoes

3 pair heavy wool socks

3 pair lighter liner inner socks (polypro or silk)

3 changes underwear

2 hiking shorts

2 short sleeve shirts (not nylon)

1 hat or cap--flexible, with brim

## LAYER B (Cool Evening)

1 long sleeve shirt (wool or flannel)

1 long pants, light cotton or nylon (not heavy jeans)

1 pair insulated underwear (polypropylene or silk)

## LAYER C (Cold)

1 sweater or jacket (Polar fleece (200 weight), or wool)

1 stocking cap (wool or polypro)

1 pair glove liners or mittens (wool or polypro)

## LAYER D (Cold, Wet, Windy)

1 sturdy rainsuit (breathable and lightweight preferable) (A)

## Eating (Scout Mess kit Works Well)

deep bowl

cup (measuring style)

spoon

2 or 3 one qt. water bottles (BB, A)

## Personal and Miscellaneous

Basic first aid kit: moleskin, molefoam, cloth band-aids, alcohol prep pad, hand sanitizer cloth, any special medications

small pocketknife (A)

matches or lighter in waterproof container (BB, A)

flashlight (small with extra batteries & bulb) or headlamp

Philmont Map (A)

2 bandanas or handkerchiefs (BB)

compass (A)

whistle

money

lip balm (at least 25 SPF such as Chapstick (BB, A)

soap, biodegradable (BB, S)

toothbrush/toothpaste (BB)

small towel

Ditty bag (for Bear Bag items)

insect repellent--not aerosol (s)

toilet paper

## Optional

camera and film (BB)

Fishing pole & lures (purchase license at Philmont)

Sunglasses

Postcards (Stamped)  
watch  
note pad and pen  
Foot powder (BB, S)  
Rubber bands (large for packing)  
Daypack for sidehikes (S)

#### Code

(S)--Share with buddy  
(A)--Easily accessible in pack or carried on person  
(BB) – Packed together in plastic bag to be placed in bear bag at night

#### Notes:

No radios, tape/CD/MP3 players, video game devices, or hammocks. Cellular telephones are discouraged. Do not bring deodorant or perfumes.

No glass containers or aerosol cans should be carried on the trail. Glass breaks easily and aerosol cans are bulky and may spew forth in packs.