

The following is a list of all Troop 8 gear required for Philmont high-adventure. These items are shared with all members of the crew and distributed equitably across the crew.

Troop Supplied Crew Equipment				
Equipment	Quantity	Comments	Wt. (oz)	Check
Backpacking Stove	2	MSR Whisperlite or equivalent if using white gas		
Fuel Bottle (22 oz.)	2-3	MSR red fuel canister with child-proof cap (to prevent accidental opening).		
Fuel Filter Funnel	1	To transfer gas from supply to fuel bottles.		
Waterproof Matches/Container	1	For lighting the stoves. Waterproof container ensures that the matches won't get wet		
Disposable lighter	2	For lighting the stoves. Easier than matches.		
Ground Cloth (for Philmont Tent)	1/Tent	Tyvek wrap tent footprint cut specifically for the Philmont tents.		
Tent Stakes	5/person	For use with Philmont tents and tarps. Allows for spares.		
Bulk Water Containers (2.5 Gal)	2	Used only in camp to carry water between the water source and campsite. May be needed for increased drinking capacity at dry camps. Total capacity 5 Gallons (20L)		
First Aid Kit	1	See http://www.toothoftimetraders.com/first-aid-kits/215/dept		
Sunscreen (4-6oz)	1	For the entire group. Those with sensitive skin might consider carrying their own supply.		
Insect Repellant (2oz)	1	For the entire group. Because of the arid conditions, mosquitos are typically not a problem.		
Foot powder	1	For foot care (most important) along the trail as needed		
Sewing/Repair Kit	1	For necessary repairs		
Duct Tape		For necessary repairs.		
Stove Repair Kit	1	Minimal supplies to keep the stove going. With two stoves in service, it is not necessary to carry a complete kit.		
Dining Fly	1	10 X 12 feet, with lightweight ropes and stakes. Trekking poles used instead of dedicated tarp poles. Replaces the Philmont-supplied version.		
Nylon Cord	50 ft.	For hanging and drying items		
Trowel/Shovel	1	For digging catholes		
Philmont Map(s)	2	Navigation duties are distributed across the group. The navigator and one other person should keep track of location at all times.		
Compass	2	For use during map reading		
Multi-Tool	1	Useful as part of the kitchen supplies and for making repairs		
Carabiner	1	Required as part of the bear-bag protocol.		