

**** Much of this gear is optional or is needed overtime and not all at once. Please discuss with your patrol and with ASM's before making big purchases to ensure it is needed and a good investment. We often have slightly used gear within the Troop that is donated or sold at a reduced price. ****											
B = Backpacking, H = Hiking, C = Camping			Troop - General Camping Need, HA - Hugh Adventure Need, Optional - Non-Essential								
Item	Use	Link	Category	Notes and Comments							
SHELTER											
camping tent	B, H, C	read reviews	Troop	fit in an action packer, sizing for scouts to share (no family camping), independant rain fly, foot print, 3-season, trade-off cost/weight/							
backpacking tent	B, H, C	read reviews	HA	lightweight, 1/2/3 person at most, functional vestibule for gear storage, indepdendant rain fly, foot print, 3-season, trade-off cost/weight/bulk							
foot print	B, H, C	read reviews	Troop	ideally slightly smaller than tent bottom (no water pooling) and able to tie into tent tie downs, often comes with tent							
tent stakes	B, H, C	Y	Troop	stong and light weight, often comes with tent							
guylines	B, H, C	Y	Troop	high visibility, often comes with tent							
Hammock	B, H, C	read reviews	Optional	single or double (tradeoff for bulk), adjustable strap suspension system is needed to protect trees and adjust to tree2tree distances							
rain/dining fly	B, H, C	read reviews	Optional	A-frame style with tie-downs in middle of span and stakes for 4 corners is best for hammocking, otherwise ... tie-downs at 4 corners is good							
under quilt	B, H, C	read reviews	Optional	Needed for cold weather hammocking (below 50's), can use thermal pad in hammck as well. A double zip sleeping bag can work as well (put on outside of hammock)							
Bug Net	B, H, C	read reviews	Optional	Needed in some regions for hammock camping if skin is exposed ... if you are in a bag or wear clothes, may not be needed ... some are integrated with hammock							
sleeping bag	B, H, C	read reviews	Troop	Advisable to pick a moderate temp rating (less bulk and lower cost) and then suppliment with a bag liner (keeps bag cleaner, adds 5-10 degrees of rating to a bag, good for NC camping), look for materials that still insulate when damp/wet							
camping pillow	B, H, C		Optional	or use spare clothes in bag							
sleep pad (foam)	B, H, C	Y	Troop	ground insulator	light weight	adds cushion					
sleep pad (air)	B, H, C	Y	Optional	less bulky	get what you pay for in terms of thickness and leaks		some are self inflating or assist, some have dry sacks that can be used to help inflate				
EQUIPMENT											
action packer	C	\$29.88	Troop	Rubbermaid 24 Gallon ActionPacker							
Day Pack	H	read reviews	Troop	13L ish, expandable, water bottle pocket, some light padding, zippered compartments (small and large ... not just one big cavity)							
Back Pack	B	read reviews	HA	45-75L (75L is needed for long treks like Philmont), good hip belt, several compartments, water bottle pockets, ways to clip/tie gear outside pack, quick access compartments							
chairs	B, H, C	Y	Optional	short back	v legs	light and small					
chairs	C	Y	Optional	cheap camp chair	no reason to buy something real nice for scout camping ...					will not fit in action packer	
seat pad	B, H, C	Y	Optional	seat pad	can sub as a pillow					clean and insulates	
stadium seat	B, H, C	Y	Optional	Adds a little back support							
water bottles	B, H, C	Y	Troop	nalgene	wide mouth	BPA/BPS Free	threaded	hookable (lanyard on cap)	measuring marks	1qt dishwasher safe	
hydration reservoir	B,H		Optional	CamelBak, Osprey, ensure it is compatible with your pack and it is best to but versions with replacement parts (like mouth pieces), 1/2/3 liters usually							
Water Filtration	B, H, C	Y	Optional	small, light weght, easy to use							
Water Filtration	B, H, C	Y	Optional	more for emergency use, very small and light weight							
bowl	B, H	Y	HA	snapfold							
bowl	B, H	Y	HA	collapsable							
scrapper	B, H, C	Y	Optional	great tool for eating and then cleaning bowls before washing							
mug	B, H	Y	HA	collapsable							
mug	B, H, C	Y	Optional	insulated							
spork	B, H, C	Y	Troop								
spork	B, H, C	Y	Troop	multiple (they will break or get lost :))							
mess kit	C	Y	Troop	Full more traditional mess kit (ensure it is easy to clean and dishwasher safe is nice)							
cleaning kit	B, H		Optional	wet wipes or small scrubcloth and biodegradable dish soap							
travel size hygeine	B, H, C		Troop	small toothbrush, tooth paste, brush/comb, soap, shampoo, anti-bacterial cloth, anti-persperant,							
headlamps	B, H, C		Troop	AAA or AA batteries	red light option for keep night vision	adjustable strap	titlale adjustment	high intensity is not required for scouting	Black Diamond and Petzl are good brands	get what you pay for in terms of quality and durability	
First Aid Kit (personal)	B, H, C		Troop								
Personal Stove	B, H, C	Y	Optional	Jetboils are great but typically not needed during scouting, most share stoves camping and backpacking							
small notpad and pen	B, H, C		Troop	ideally use when wet variety							
Carabiner Multi-Tool	B, H, C	Y	Optional	sturdy carabiner with flint/steel, utility blade, and multi tool							
compass	B, H, C	Y	Troop	Orienteering Compass fo setting bearings							
whistle	B, H, C	Y	Troop	small, high vis, loud :)							
combo bracelet	B, H, C	Y	Optional	multipurpose ... neat gift idea							
survival blanket	B, H, C	Y	Optional	mylar light weight and small emergency blanket							
pocket knife	B, H, C	Y	Troop	light weight, locking 3" blade with belt clip							
multi tool	B, H, C	Y	Troop	small and lightweight (more for cmaping ... shared with hiking or backpacking)							
fire starter	B, H, C		Troop	homemade varieties, flint/steel, small lighter, waterproof matches							
repair kit	B, H, C		Optional	homemade, duct tape, needle/thread, multitool, etc...							
trekking poles	B, H		Optional	telescopic, strong, lightweight, straps, replaceable rubber tips (required in some environments)							
CLOTHES											
socks	B, H, C	read reviews	Troop	stay away from cotton, look for warm and cold weather with synthetic wool blend or meriwool, anti-microbial, moisture wicking, quick drying, etc...							
shoes	B, H, C	read reviews	Troop	camp shoes can be sneakers, crocks, etc.... , closed toe, comfortable, ok to get dirty							
boots	B, H, C	read reviews	Troop	durable with slip resistant traction, HA needs waterproof (except for Northern Tier - Ventilators), can be low cut or high top but high top gives better ankle support							
pants	B, H, C	read reviews	Troop	Water resistent material, with zip off pant legs and bottom legs that zip/button open for boots, with belt, side pockets with snaps or velcro							
shorts	B, H, C	read reviews	Troop	additional pockets with a belt							
shirts	B, H, C	read reviews	Troop	short or long water wicking that offers some sun protection, long sleeve is good for sun and insects							
pull over	B, H, C	read reviews	Troop	fleece is better than cotton for moisture and bulk, think layers for clothing							
jackets	B, H, C	read reviews	Troop	shell jackets offer layered insulation and wind block, also compresses to reduce bulk							
caps	B, H, C	read reviews	Troop	stocking caps (non-cotton preferred)							
brimmed hat	B, H	read reviews	HA	360 degree brim and "drap" in back for neck covering, strap or lanyard preferred for securing							
gloves	B, H, C	read reviews	Troop	tight fitting thinner gloves that allow dexterity but some warmth and then thicker for colder climates, for cold, mittens are better insulators but lose dexterity							
rain jacket	B, H, C	read reviews	Troop	with hood and good material/coating for rain protection (should bead and run), poncho can work in a fix							
base layer pants	B, H, C	read reviews	Troop	water wicking							
base layer shirt	B, H, C	read reviews	Troop	water wicking and long sleeve							

[illegible]