

Gear List For Backpacking in the Olympic Mountains (two person)

Clothing Worn While Hiking			WEIGHT		Shared Gear?
FUNCTION	STYLE/Rationale	EXAMPLE	Ounces	Grams	
hiking hat	full brim - super sun protection	Sunday Afternoons Adventure Hat	3.0	85	
hiking shirt	merino wool	Smartwool microweight crew	6.0	170	
underwear	none - commando - nothing to get wet (women and many men may choose otherwise)	n/a		0	
pants	nylon convertible, wear as shorts, absorb little water, quick dry, wind resistant, good pockets	REI Sahara Convertible Pants	12.0	340	
hiking shoes	light, flexible, durable sole	Inov-8 Terroc	24.0	680	
hiking socks	merino wool running	Smartwool Adrenaline	1.9	54	
sunglasses		Coyote photochromatic/polarized	0.8	23	
navigation watch	good menu, baro altimeter, mag compass	Suunto X6	1.9	54	
Other Items Worn or Carried			WEIGHT		Shared Gear?
FUNCTION	STYLE/Rationale	EXAMPLE	Ounces	Grams	
camera	semi waterproof digital	Olympus Stylus 800	6.3	179	Y
tripod	small, light, actually works	Joby Gorilla Pod	1.5	43	Y
trekking poles	light, strong, work as tarp poles	BMW Stix Pro	5.4	153	
Other Clothing			WEIGHT		Shared Gear?
FUNCTION	STYLE/Rationale	EXAMPLE	Ounces	Grams	
torso insulation	stops/camp, light, warm, works wet or damp	Bozeman Mountain Works Cocoon Vest	5.5	156	
rain jacket	None			0	
wind jacket	very breathable, has hood	GoLite Either	3.0	85	
warm hat	cold hiking/sleeping in hoodless bag	Serius micro fleece balacalva	1.2	34	
gloves	thin and light - pot handling	Possum down	1.2	34	
glove shells for rain	light, WP/B Gtx Packlite	OR lobster rain mitts (no longer made)		0	
extra socks	thin merino wool blend	Smartwool Adrenaline	1.9	54	
Shelter and Sleep System			WEIGHT		Shared Gear?
FUNCTION	STYLE/Rationale	EXAMPLE	Ounces	Grams	
shelter	rain coverage for two - min weight	Gossamer Gear SpinnTwinn™ Tarp w EZC guylines	8.9	252	Y
tent stakes	titanium skewer stakes	Bozeman Mountain Works Hi-Vis Ti Stakes (8)	2.0	57	
guylines	included w tarp weight	EZC Line		0	Y
bivy sack	bug protection, camp on snow	BMW Vapr Drawcord Bivy Sack - DWR/Silnylon	6.1	173	
sleeping bag	800 FP down with short zipper	GoLite Adrenaline	19.0	539	
sleeping pad	closed cell foam, torso length	Gossamer GearNightLight™ Sleeping Pad	3.5	99	
Packing			WEIGHT		Shared Gear?
FUNCTION	STYLE/Rationale	EXAMPLE	Ounces	Grams	
backpack	light, non-absorbent, water resistant	Home made, hipbeltless w 2oz & 5oz X-Pac fabric	9.0	255	
waterproof pack liner	keep pack contents dry	Gossamer Gear Pack Liner (medium)		0	
sleeping bag stuff sack	keep down bag dry	sil cordura	0.8	23	
clothing stuff sack		Bozeman Mountain Works SpinSack PRO (size M)	0.6	17	
Cooking and Water			WEIGHT		Shared Gear?
FUNCTION	STYLE/Rationale	EXAMPLE	Ounces	Grams	
stove + winscreen	light, fuel efficient for alcohol	Anti Gravity Gear Caldera Kitchen + 3 cup pot	5.0	142	Y
bowl	14 oz capacity, use for bowl and mug	cheap supermarket storage container	0.6	17	
ignite fuel	mini butane lighter		0.4	11	Y
utensil	Summer Sierra Gear List for Two People	Backpacking Light Long Handled Titanium Spoon	0.5	14	
water container	2 liters	2 liter Platypus Water Bottle	1.2	34	
food storage	food hanging bag	sil cordura	1.0	28	Y
Other Essentials			WEIGHT		Shared Gear?
FUNCTION	STYLE/Rationale	EXAMPLE	Ounces	Grams	
navigation	water proof maps	custom printed on WP paper	1.0	28	Y
navigation	compass, simple, light	Brunton Baseplate Map Compass 7DNL	0.9	26	Y
personal hygiene	toilet kit	alcohol hand gel, zip bag for TP (TP incl in consumables)	1.1	31	Y
tarp maintenance - bathing towel	pack towel	Cascade Designs small PackTowel	0.6	17	Y
personal hygiene	teeth cleaning kit for two	toothbrush, floss, toothpaste	1.5	43	Y
ditty bag	miscellaneous	small knife w scissors, headlamp, wound kit, fire starting kit, sunscreen, DEET in small bottle, paper & pen [all above in Granite Gear zip Silnylon bag]	4.5	128	Y
light	used for most tasks, worn around neck	Photon Freedom on string with whistle	in ditty bag	n/a	
headlamp	small, easily replaceable battery	Petzl eLite + spare battery	in ditty bag	n/a	Y
first aid	minor wound care, meds, repair	Naprosin, duct tape, bandages, antibiotic cream, etc.	in ditty bag	n/a	Y
sunscreen	SPF 30, sunscreen (repackaged) & lip balm	REI System 1 sunscreen, OraLabs Lip Sun Shield	in ditty bag	n/a	Y
Consumables (3-Day Trip)			WEIGHT		Shared Gear?
FUNCTION	STYLE/Rationale	EXAMPLE	Ounces	Grams	
fuel	high efficiency stove allows alcohol cooking for 2	alcohol stove fuel	4.0	113	Y
food	2.5 days (3 days and 2 nights) per person	28 oz / day	70.0	1985	
water	plentiful	1 liter	35.2	998	
water treatment	chemical, fast, light, simple	Katadyn Micropur - 10 tablets	0.3	9	Y
toilet paper	strong + use of natural materials	1/2 oz for 3 days	0.5	14	Y

Weight Summary	Pounds	Kilograms
(1) Total Worn or Carried While Hiking*	3.7	1.7
(2) Total Base Weight in Pack*	4.2	1.9
(3) Total Weight of Consumables*	6.7	3.0
(4) Full Skin-Out Base Weight (1) + (2)	7.9	3.6
(5) Total Initial Pack Weight (2) + (3)	10.9	5.0
(6) Full Skin-Out Weight (1) + (2) + (3)	14.6	6.6

* Shared group gear like tent, cooking equipment, fuel, sleeping bag, camera etc. are halved for an individual portion of weight