

IMG Mt. Shuksan Fisher Chimneys/Sulphide Gear Equipment List





Mt. Shuksan can present a myriad of conditions, from very hot to very cold. Having the right equipment is paramount to your success. Below, you will find a detailed list of gear **required** for this climb, unless otherwise noted.






Items available to rent are noted below. Please check out our [rental department](#) for modern, high quality mountaineering equipment at a very reasonable price. **Rental forms are due 3 weeks prior to the trip start date.** Forms submitted within 3 weeks of your program may not be fulfilled. Any available gear will be sent with your guides to meet you the first day of the program.


All programs include a detailed gear inspection with the lead guide. Please bring all the items listed and your guide will help you choose a weight conscious and conditions appropriate layering system. If you are choosing between multiple pieces of gear, bring both, and your guide will help you choose.

For more info on gear, check out our [Boot Blog](#) and [Layer Guide](#) written by Supervisor Porter McMichael to help you pick the gear that's right for you.




CLOTHING

Item	Description	Guide Recommendation
Underwear & Sports Bras 	1-2 pairs. Wicking synthetic or wool, no cotton. For those who use sports bras, it is nice to bring more than one.	Personal Preference
Socks 	Bring 3 pairs of wool or wool-synthetic blend socks (no cotton). You might also want to bring a pair of thin synthetic liner socks to help prevent blisters. Your socks can be thin or thick, whatever makes your boots fit and will keep your feet warm.	Personal Preference
Lightweight Base Layer Top 	1 non-insulating, moisture wicking synthetic material base layer. This piece should be long-sleeved. Many guides prefer "sun hoodies" for this layer.	Outdoor Research Echo Hoody Men's/Women's Black Diamond Alpenglow Hoody Men's/Women's
Lightweight Base Layer Bottom 	1 pair of moisture wicking merino wool or polyester long johns that can fit underneath your soft shell pants. <u>Optional for July-mid August climbs.</u>	Smartwool All-Season Men's/Women's







<p>Midweight Insulating</p> 	<p>Bring a mix of midweight insulating layers that you can use in a variety of combinations together to adjust your temperature. A good system could include a fleece pullover, an insulated vest, and a light synthetic/down jacket. Bring 3 distinct layers that are <u>not</u> the same. To read more on mid-layer systems check out our Layer Guide.</p>	<p>Patagonia R1 Men's/Women's</p> <p>Arc'teryx Atom Hoody Men's/Women's</p> <p>Kailas Mont Men's/Women's</p> <p>OR Helium Down Hoody Men's/Women's</p>
<p>Soft Shell Jacket</p> 	<p>This jacket is light-midweight, breathable, non-insulated, and semi-waterproof. It will be used to cut the wind when it is too warm for insulating layers.</p>	<p>OR Ferrosi Hoodie Men's/Women's</p> <p>Kailas Mont Soft Shell Men's/Women's</p> <p>Rab Borealis Men's/Women's</p> <p>This item is available for rent.</p>
<p>Soft Shell Pants</p> 	<p>Soft shell pants should fit comfortably and provide a small amount of warmth and waterproofing. They should be made from a synthetic softshell material. <u>These are required and cannot be substituted with hard shell pants or athletic "leggings."</u> <u>Thicker hiking pants may be acceptable during July-August climbs.</u></p>	<p>OR Cirque II Men's/Women's</p> <p>Arc'teryx Gamma Pants Men's/Women's</p> <p>Kailas Mont Pants Men's/Women's</p>
<p>Insulated Parka</p> 	<p>A parka is a packable down or synthetic heavily insulated hooded jacket. This should be very warm and substantially heavier than any of your other layers (~1.5 lbs). This jacket will be worn over all other insulating layers, so make sure it fits on the larger side. <u>This is not the same as a light puffy jacket, down sweater, or ski jacket, and cannot be substituted by extra mid-layers.</u> For more info on parkas, check out our Layer Guide.</p>	<p>OR Super Alpine Parka Men's/Women's</p> <p>Kailas C1 Jacket Men's/Women's</p> <p>Rab Positron Men's/Women's</p> <p>This item is available for rent.</p>
<p>Hard Shell Jacket & Pants</p> 	<p>Shell layers should be Gore-Tex or equivalent waterproof material, built to withstand wind and wet conditions.</p> <p>This should be an uninsulated shell, not heavy ski jackets/pants. <u>Pants must have full side-zips so they can be put on while wearing crampons.</u></p>	<p>Women's: OR Aspire II Jacket Men's: OR Foray II Jacket</p> <p>Kailas Mont Shell Jacket Men's/Women's</p> <p>REI Rainier Full-Zip Pants Men's/Women's</p> <p>Black Diamond Stormline Pants Men's/Women's</p> <p>These items are available for rent.</p>

Shorts (optional) 	Lightweight synthetic material for approach in warmer temperatures. This would be appropriate for warm-weather climbs usually in July and August.	Personal Preference
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GLOVES

Item	Description	Recommendation
Liner Glove (optional) 	This glove is the perfect glove to add some sun protection to your hands and to add warmth when used with other gloves.	Activecel Chroma Full Sun Gloves
Lightweight Glove 	This is a very lightly insulating pair of gloves that will be worn when the temperatures are warm out and gloves are needed. These ideally need to have a leather palm and fit tightly.	OR Stormtracker Men's/Women's
Midweight Glove 	Bring a pair of midweight climbing gloves that will be worn during the majority of your cold weather climbing. These must have a leather palm and be a durable, warm glove.	Men's: OR Extravert Women's: OR Arete II

HEAD & FACE

Item	Description	Recommendation
<p>Sun Hat</p> 	Brimmed hat for sun protection.	<p>Personal Preference</p> <p><i>Available for Purchase at IMG HQ</i></p>
<p>Warm Hat</p> 	An insulating hat for warmth. Must fit under your climbing helmet.	Personal Preference
<p>Buff</p> 	Wicking, synthetic or wool, very lightweight neck gaiter for face protection.	<p>IMG logo Buff</p> <p><i>Available for Purchase at IMG HQ</i></p>
<p>Glacier Glasses</p> 	You will want a pair of good glacier glasses with a Cat. 3-4 lens and side shields to protect against intense sunlight and glare. This is one item that you should not skimp on. <u>Regular sunglasses are not sufficient.</u>	<p>Julbo Shield Julbo Explorer Smith Embark (Prescription questions)</p> <p><i>This item is available for rent.</i></p>
<p>Sunscreen & Lip Balm</p> 	SPF 30 or higher	Personal Preference
<p>LED Headlamp and batteries</p> 	Make sure your headlamp has a full elastic strap so that you can put it on your helmet. <u>Bring with you two sets of batteries compatible with your headlamp.</u> Rechargeable headlamps are acceptable if they can be charged while on the mountain. Headlamps with 300-400 lumens will work great.	<p>Black Diamond Spot</p> <p>Fenix HM50R</p> <p>Petzl Actik Core</p>

FOOTWEAR



Item	Description	Recommendation
Trail Shoes 	A comfortable shoe will make the approach day more enjoyable, especially mid July-Sep. A low cut trail runner is appropriate, but if you prefer more ankle support find a hiking boot that works well for you. Once you reach the snow, you will change into your climbing boots.	Personal Preference Salomon Speedcross
Gaiters (optional) 	A pair of gaiters will help keep your pant legs free from damage from sharp crampons during the climb and will help keep snow and dirt out of your boots.	OR Crocodile Gaiters

Climbing Boots







Single or Double



Double boots may be required and are appropriate for all weather conditions on Mt.

Baker. Full shank single boots may be acceptable for warm, fair-weather climbs in the middle of the summer. Please read our [Boot Blog](#) to understand the differences between boots.






Single Boots 	Insulated single boots are ideal in middle/late summer but are not typically acceptable in May or September. Some half boots may be acceptable for climbs scheduled later in the summer. Please reach out if you have any questions. <u><i>We have a small fleet of La Sportiva Nepal boots available for rent just for North Cascades programs. Please inquire about availability.</i></u>	Men's/Women's Scarpa Mont Blanc Pro La Sportiva G5 La Sportiva Nepal are available to rent from IMG HQ.
Double Boots 	Warm, insulated mountaineering boots with stiff soles designed to be used with crampons. <u>Please note that double boots may be required during any season.</u> If single/half boots are appropriate for your climb conditions, you will not need double boots.	La Sportiva G2 SM La Sportiva Spantik Scarpa Phantom 6000 Kolfach Double Boots are available for rent.




CLIMBING GEAR

Item	Description	Recommendation
Backpack 	Modern internal frame pack at least 55-65L in size to fit all your items. Make sure it fits well with weight and expect to carry at least 40 pounds. <u>Bring a large garbage bag to line your backpack in order to keep your gear dry.</u>	Mountain Hardware AMG 55 Jansport Guide Series Tahoma is available for rent.
1 or 2 Trekking Poles 	Collapsible pole with ski/snow baskets	Black Diamond Expedition 2 Poles This item is available for rent.
Climbing Helmet 	Modern climbing helmet that meets industry standards, fits comfortably over your bare head, hat, and/or balaclava, and your headlamp must be able to strap securely to the outside of the helmet. Ski and bike helmets are not appropriate.	Petzl Boreo Black Diamond Half Dome This item is available for rent.
Climbing Harness 	Modern harness that meets industry standards, fit snug around your waist and have ample room to wear layers beneath. Both rock-style harnesses or alpine-style harnesses are appropriate.	Petzl Altitude Black Diamond Couloir This item is available for rent.
Climbing Hardware 	2 pear-shaped, screw-gate locking carabiners <u>Optional: 120 cm sling</u> <i>Carabiners included with harness rentals</i>	Petzl Attache Black Diamond Screwgate 120 cm Dyneema sling Available for Purchase at IMG HQ
Crampons 	Modern 10- or 12-point crampons that are compatible with your boots.	Petzl Vasak This item is available for rent.






<p>Ice Axe</p> 	<p>Lightweight general mountaineering axe that will work both as a technical tool and a glacier mountaineering axe.</p> <p>For Fisher Chimneys climbers, a curved-shaft ice axe like the Petzl Sum'tec is a nice addition for icy conditions.</p>	<p>Petzl Glacier Axe</p> <p>Petzl Sum'tec Axe</p> <p>Both ice axes are available for rent.</p>
<p>Avalanche Transceiver</p> 	<p>Modern avalanche transceiver that meets industry standards. If you own a transceiver, bring it and your guide will tell you if you need it. <u>They are often not used July-September but are available to rent if needed.</u></p>	<p>Mammut Barryvox Black Diamond Recon BCA Tracker 4</p> <p>This item is available for rent.</p>

PERSONAL EQUIPMENT

Item	Description	Recommendation
<p>Sleeping Pad</p> 	<p>We recommend an inflatable, full length pad. A closed-cell foam pad may be added for extra protection and warmth.</p>	<p>Therm-A-Rest NeoAir XTHERM</p>
<p>Sleeping Bag</p> 	<p>Lightweight & packable down or synthetic insulation rated between 0°F-20°F. For climbs in May, June, and September a 0°F bag is preferred.</p>	<p>Therm-A-Rest Questar</p> <p>This item is available for rent.</p>
<p>Ear Plugs (optional)</p> 	<p>Soft disposable or reusable earplugs</p>	<p><i>Available for Purchase at IMG HQ</i></p>
<p>Pee Bottle/Pee Funnel (optional)</p> 	<p>Collapsible or hard sided 1 liter Nalgene models can work well. If opting for a collapsible model, please pick a 1.5-2 L model as it allows for more space while using in your sleeping bag. Pee funnel is optional for women. <u>Only bring these if you have experience using them.</u></p>	<p>Personal Preference</p>
<p>Disposable Hand Warmers (Optional)</p> 	<p>Great for those with cold hands but <u>cannot substitute heavy gloves.</u></p>	<p><i>Available for Purchase at IMG HQ</i></p>

<p>Small First Aid Kit</p> 	<p>A small zip lock of medications, blister care, duct tape, and band-aids for yourself. All guides carry a more substantial first aid kit.</p>	<p>Adventure Medical Kit: Mountain Day Tripper Lite</p>
<p>Toiletries</p> 	<p>Toilet paper is mandatory, wet wipes are optional. Bring a small bottle of hand sanitizer, toothbrush, and toothpaste.</p>	
<p>2 Trash Bags</p> 	<p>Used to line the inside of your backpack for protection against the elements.</p>	<p>18 gallon heavy duty trash compactor bags</p>

FOOD & WATER

Item	Description	Recommendation
<p>Water Bottles</p> 	<p>2 wide mouth, 1 Liter bottles w/ a screw top lid (put your name on them.) <u>Please leave water bladders at home.</u></p>	<p>Nalgene</p>
<p>Bowl, Mug, Spoon, Knife</p> 	<p>Lightweight, durable, packable. Bring a mug with a lid, a small camping bowl, a spoon, a small pocketknife and a small BIC lighter. A Tupperware can work well as a camp bowl.</p>	<p>Fozzils Bowls Spork Sea to Summit</p>
<p>Drink Mix (optional)</p> 	<p>Gatorade, Nuun, etc.</p>	
<p>Iodine Tablets</p> 	<p>We provide clean, but untreated water. We recommend that you treat it prior to drinking.</p>	<p>Potable Aqua</p>
<p>Personal Food</p> 	<p>IMG provides breakfasts, dinners, and a variety of hot drink options. You are responsible for your own snacks and lunches. Please include your dietary restrictions on your registration packet or contact imgregistration@mountainguides.com.</p>	<p>Food Suggestions</p>