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IMG Crevasse Rescue School Gear List

Mt. Rainier always presents 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. <u>Unless</u> <u>otherwise noted</u>, all gear on this list is required. Items that are available to rent are indicated, and feel free to browse our <u>rental department</u> for modern, high quality mountaineering equipment at a very reasonable price. <u>Please note that advanced reservations for rental equipment on Mt. Rainier is not required.</u>

ountain Guides®

All programs will include a detailed gear inspection from the lead guide. We want to help you find a layering system that is weight conscious and conditions appropriate. If you are trying to decide between multiple pieces of gear, <u>bring both</u>, and let your guide help you choose. For more info on gear, check out our <u>Boot</u> <u>Blog</u> and <u>Layer Guide</u> written by Supervisor Porter McMichael to help you pick the gear that's right for you.

Item	Description	Guide Recommendation
Socks	Bring 1 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 <u>Men's/Women's</u> Black Diamond Alpenglow Hoody <u>Men's/Women's</u>

CLOTHING

Midweight Insulating	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 1-2 distinct layers that are <u>not</u> the same. To read more on mid-layer systems check out our <u>Layer Guide</u> .	Patagonia R1 <u>Men's/Women's</u> Arc'teryx Atom Hoody <u>Men's/Women's</u> Kailas Mont <u>Men's/Women's</u> OR Helium Down Hoody <u>Men's/Women's</u>
Soft Shell Jacket	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.	OR Ferrosi Hoodie <u>Men's/Women's</u> Kailas Mont Soft Shell <u>Men's/Women's</u> Rab Borealis <u>Men's/Women's</u> <u>This item is available for rent.</u>
Soft Shell Pants	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</u> required and cannot be substituted with hard shell pants or athletic "leggings." <u>Thicker hiking pants may be acceptable</u> during July-August climbs.	OR Cirque II <u>Womens Fit/Mens Fit</u> Arc'teryx Gamma Pants <u>Men's/Women's</u> Kailas Mont Pants Men's/Women's
Hard Shell Jacket & Pants	Shell layers should be Gore-Tex or equivalent waterproof material, built to withstand wind and wet conditions. This should be an uninsulated shell, not heavy ski jackets/pants. <u>Pants must</u> <u>have full side-zips so they can be put on</u> <u>while wearing crampons.</u>	Women's: <u>OR Aspire II Jacket</u> Men's: <u>OR Foray II Jacket</u> Kailas Mont Shell Jacket <u>Men's/Women's</u> REI Rainier Full-Zip Pants <u>Men's/Women's</u> Black Diamond Stormline Pants <u>Men's/Women's</u> <u>These items are available for rent.</u>

Item	Description	Recommendation
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 <u>Men's/Women's</u>
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: <u>OR</u> <u>Extravert</u> Women's: <u>OR</u> <u>Arete II</u>

HEAD & FACE

Item	Description	Recommendation
Sun Hat	Brimmed hat for sun protection.	Personal Preference
		Available for Purchase at IMG HQ
Warm Hat	An insulating hat for warmth. Must fit under your climbing helmet.	Personal Preference
Buff	Wicking, synthetic or wool, very lightweight neck gaiter for face protection.	IMG logo Buff Available for Purchase at IMG HQ
Glacier Glasses	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</u> <u>sunglasses are not sufficient.</u>	<u>Julbo Shield</u> <u>Julbo Explorer</u> <u>Smith Embark</u> (Prescription questions) This item is available for rent.
Sunscreen & Lip Balm	SPF 30 or higher	Personal Preference

La Sportiva G5

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
Single Boots	Crampon-compatible, full-shank insulated leather or synthetic mountaineering boots. Any level of insulation is acceptable.	La Sportiva Nepal <u>Men's/Women's</u> <u>Scarpa Mont Blanc Pro</u>

FOOTWEAR

CLIMBING GEAR

Item	Description	Recommendation
Backpack	Modern internal frame pack at least 30- 50L in size to fit all your items. Make sure it fits well with weight and expect to carry at least 20 pounds. <u>Bring a</u> <u>large garbage bag to line your</u> <u>backpack in order to keep your gear</u> <u>dry.</u>	<u>Mountain Hardware AMG 75</u> Jansport Guide Series Tahoma <i>is</i>
		<u>available for rent.</u>
1 or 2 Trekking Poles	Collapsible pole with ski/snow baskets	Black Diamond Expedition 2 Poles
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 <u>not</u> 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 an 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 2 wire-gate non-locking carabiners 1 belay device with "guide mode" 25ft of 6mm accessory cord 1 60cm sewn dyneema or nylon runner 1 120cm sewn dyneema or nylon runner 1 progress capture device (optional) Carabiners included with harness rentals Modern 10 or 12 point steel crampons 	Petzl Attache Black Diamond Screwgate Black Diamond LiteWire Black Diamond ATC Guide Black Diamond 60 CM Sewn Runners Accessory Cord Petzl Micro Traxion
Crampons	that are compatible with your boots. Aluminum crampons get damaged when used on the rocks found on the route.	<u>F CIZI V ASAK</u>
		This item is available for rent.

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Ice Axe	For this climb, you want at least one	Petzl Glacier Axe	
	lightweight general mountaineering	Petzl Sum'Tec	
	axe.		
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		This item is available for rent.	
Avalanche Transceiver	Modern avalanche transceiver that	Mammut Barryvox	
	meets industry standards. If you own a	Black Diamond Recon	
	transceiver, bring it and your guide will	BCA Tracker 4	
	tell you if you need it. <u>They are often not</u>		
PIEPS	used July-September but are available to		
	<u>rent if needed.</u>	<u>This item is available for rent.</u>	

Personal Equipment

ltem	Description	Recommendation
Disposable Hand Warmers (Optional)	Great for those with cold hand but <u>cannot</u> substitute heavy gloves.	Available for Purchase at IMG HQ
Small First Aid Kit	A small zip lock of medications, blister care, duct tape, and band-aids for yourself. All guides carry a more substantial first aid kit.	Adventure Medical Kit: Mountain Day Tripper Lite
2 Trash Bags	Used to line the inside of your backpack for protection against the elements.	18 gallon heavy duty trash compactor bags

FOOD & WATER

Item	Description	Recommendation
Water Bottles	2 wide mouth, 1 Liter bottles w/ a screw top lid (put your name on them.)	Nalgene

Personal Food	You are responsible for your own snacks and lunches.	Food Suggestions for Mt. Rainier

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