

Shasta Alpine Climbing Equipment List

Gear Guide / Packing List

Avalanche Gear (depending on season)

- Avalanche Beacon** - Digital Avalanche Transceiver; Black Diamond Guide Recon BT
- Avalanche Shovel** - Collapsible, Aluminum Shovel; Backcountry Access BT2 Shovel
- Avalanche Probe** - Quickdraw Style Probe; Backcountry Access Stealth 300

Technical Gear

- Climbing Helmet** - CE Rated Helmet; Petzl Sirocco or Black Diamond Vision
- Headlamp** - LED headlamp with fresh batteries; Petzl Actik Core
- Climbing Harness** - Light Alpine Harness; Petzl Altitude, Mammut Zephyr Altitude
- Two Locking Carabiners** - Petzl Attache, etc
- Crampons, Steel 12 Point** - Steel Crampons Compatible with Your Boots; Petzl Vasak
- Lightweight Ice Axe** - A light axe for mountaineering; Petzl Glacier, BD Raven
- Gaiters (optional)**

Head and Neck Layers

- Sun Hat** - A Baseball Hat; Blackbird Mountain Guides Logo Hat
- Sunglasses** - Dark Lens Glasses with Side Coverage; Julbo Shield
- Goggles** - Ski Goggles with a Storm Lens; Julbo Aerospace Reactive
- Warm Hat** - Lightweight Warm Hat that Fits Under Your Helmet
- Neck Gaiter** - Light to Midweight Neck Gaiters; Buff or your favorite Face Masks

Upper Body and Hand Layers

- Long Sleeve Base Layer** - Lightweight, Synthetic/Wool; Patagonia SunHoody
- 2 Insulating Top Layers** - Light to Midweight Insulation Layers; Patagonia R1 & NanoAir
- Puffy** - Midweight Down or Synthetic with Hood; Patagonia Fitzroy or similar
- Hardshell Jacket, Hooded** - Waterproof, Light, Gore-Tex, NOT insulated; Arc'Teryx Alpha FL
- Light Gloves** - Light to Mid Weight for Warm Temps; Flylow John Henry Gloves, BD Tour
- Midweight Gloves** - Mid to Heavy Weight for Cold Conditions; BD Legend
- Sports Bra** - Wool/Synthetic

Lower Body and Foot Layers

- Socks** - Midweight Wool/Synthetic, 2-3 pair; Darn Tough Via Ferrata
- Underwear** - Wool/Synthetic, 1 extra pair

BLACKBIRD MOUNTAIN GUIDES

- Long Underwear** - Wool/Synthetic “Long Johns”; Patagonia Capilene Air
- Softshell Ski Pants** - Breathable, Weather Resistant Pants; OR Trailbreaker II
- Vented Hardshell Ski Pants** - (Conditions dependent) Waterproof Pants for Extreme Weather

Camping & Backpacking Gear

- Sleeping Bag** - Down or Synthetic Rated to 0F-20F; Feathered Friends Egret UL 20
- Sleeping Pad** - Insulated Inflatable Air Mattress; Therm-a-Rest NeoAir X-Therm, X-Lite
- Compression Stuff Sack** - To Pack Sleeping Bag; Ultralight Compression Stuff Sack 10L
- Backpack** - Lightweight, Simple 45-60 Liter Pack; Patagonia Alpinist 50, BD Speed 50 - MUST FIT ALL OF YOUR GEAR, FOOD, and YOUR SHARE OF GROUP GEAR

Food and Water

- Dinner** - Your Favorite Freeze Dried or “Just-Add-Hot-Water” Meal for Each Night in the Field
- Breakfast** - Your Favorite Freeze Dried or “Just-Add-Hot-Water” Meal for Each Morning in the Field
- Hot Drinks** - For After Dinner and During Breakfast; Instant Coffee, Decaffeinated Tea, Hot Cocoa, Tang, Whatever You Prefer
- Half Liter Nalgene Bottle** - A Hard Sided Water Bottled that Can Act as your Mug For Hot Drinks and Water Bottle During the Climb; Nalgene 16oz Wide Mouth Bottle
- Soft Water Bottle 1.5L** - Flexible Water Bladder; Hydrapak Flux 1.5L
***Please bring at least one hard sided water bottle.
- Water Treatment or Filtration** - Katadyn BeFree Filter Connects to Hydrapak Flux Bottles
- Bowl** - Reuse your Freeze Dried Dinner Bag as Your Bowl, or Bring Another
- Spoon** - 9” Long Handled Spoon (For Eating Food in a Bag); GSI Essential Spoon Long
- Snacks** - Snacks and Lunch food for each day of the trip

Other Essentials

- Sun Screen** (SPF 30 minimum)
- Lip Balm** (with SPF)
- Hand Sanitizer**
- Toilet Paper**
- Blister Kit for Blister Prevention**

Optional

- First Aid**
- Chemical Hand Warmers**
- Hydration System** - Flexible Water Bladder with Hose; Hydrapak, Camelback, Platypus



Group Gear

Blackbird Mountain Guides will supply all of the group gear for the trip, including:

- ✓ Slingfin Tents (Designed and Headquartered in Berkeley, CA)
- ✓ Stoves
- ✓ Fuel for Stoves
- ✓ Ropes
- ✓ Snow Pickets (if required)
- ✓ Rock Protection (if required)
- ✓ Guide's First Aid Kits
- ✓ Wag Bags (Solid Human Waste Disposal Bags)