

Ice Climbing Gear List

The Minimum You Need

Stuff you must bring
Ice Climbing Boots: available for rent from AMH in Anchorage.
Backpack
Waterproof Jacket
Waterproof Pants
Insulated Jacked
Long Underwear
Gloves
Hat
Lunch
Drink
Headlamp (winter trips)
Gear Joe will bring
Ice Tools
Crampons
Harnesses
Carabiners
Belay Devices
Rope
Ice Screws and Draws
Emergency: Shelter, First Aid, Communication

1) Climbing Gear

Ice Tools. Joe's choice: Petzl Nomic, BD Viper. Provided, if needed.
Ice Climbing Crampons. Joe's choice: Grivel Rambo 4, Petzl Lynx, BD Cyborg Crampor Provided, if needed or available for rent from AMH.
Harness. Joe's choice: BD Xenos or Technician. Provided, if needed.
4 Locking Carabiners. Joe's choice: BD VaporLock Screwgate Carabiner. Provided, if needed.
Belay Device. Joe's choice: BD ATC XP or Petzl Reverso 4. Provided, if needed.
Helmet . Mountaineering/climbing specific helmet only. Joe's choice: Petzl Sirocco or BD Vector. Provided, if needed.
V-threader: Optional. Wire coat hanger or commercially sold threader.
2 Prusik Loops*. Optional. Made from 1.5m (5-foot) lengths of 6mm accessory cord. Tied into a loop with a Flemish bend.
Cordelette*. Optional. 6m (20 feet) length of 6mm accessory cord. Tied into a loop with a Flemish bend.
Ice & Mixed Climbing: Modern Technique, by Will Gadd. Optional.
Alpine Climbing: Techniques to Take You Higher, by Kathy Cosley and Mark Houston. Optional.

2) Footwear
Ice Climbing Boots. Required. Joe's choice: Sportiva G2 or Scarpa Phantom 6000 for less than 15F, Sportiva G5 or Scarpa Phantom Tech for warmer. Available for rent from AMH.
Warm Socks. Wool or synthetic.
Gaiters. Bungee stirrups from your pants work better. Joe's choice: bungee stirrups.
Toe Warmers. Recommended for winter climbing. Toe warmers work better than hand warmers in the lower oxygen environment inside your boot.
3) Head and Hand Wear
Warm Hat. Must cover ears.
Face Cover. To protect face from wind, cold and sun. Joe's choice: Original Buff.
Medium Weight Gloves. Joe's choice: BD Punisher Glove.
Cold Weather Gloves or Mitts. Joe's choice: BD Guide Glove.
4) Top Layers
Hardshell Jacket. To stop wind, snow and rain. Since this is a shell, and not an insulating layer, get the lightest option. Joe's choice: Patagonia Super Cell Jacket, BD Liquid Point.
Insulated Coat. Joe's choice: Patagonia Hyper Puff Hoody, BD Stance Belay Parka.
Softshell Jacket. Or windshirt. Joe's choice: Patagonia Simple Guide Jacket, BD Alpine Start Hoody.
Long Underwear Top. Joe's choice: Patagonia Capilene.

5) Bottom Layers
Hardshell Pants. Hardshell is best for Alaska ice climbing. To stop wind, snow and rain. Lightweight with side zips. Joe's choice: BD Sharp End Pants, Patagonia Galvanized Pants.
Soft Shell Pants. Rig with string or bungee stirrups. Joe's choice: Patagonia Simul Alpine Pant, BD Alpine Softshell Pants.
Long Underwear Bottom. Joe's choice: Patagonia Capilene Midweight Bottoms.
Puff Pants. Optional for cold winter climbing. Joe's choice: BD Stance Belay Pants.
6) Personal Equipment
Backpack. 45-55 liters. Keep it simple and light (under 4 pounds). Joe's choice: BD Speed 50, BD Mission 55, Patagonia Ascentionist 55.
Trail Food. You provide your own lunches and snacks. Bring enough for a full day. Aim for high fat, high calorie food, which provides the most calories for the weight. We will not have a designated lunch break. Instead we will snack all day to keep energy levels up.
Water Bottle. One, one-liter wide-mouth bottle. No water bags or bladder systems, They freeze, explode, and are hard to fill.
Thermos. Recommended for winter trips. A nice luxury for ice climbing.
Headlamp. Small and lightweight for early starts and late exits. Bring extra batteries. Joe's choice: Petzl Tikka.
Sunglasses. Glacier glasses not needed.
Sunscreen. SPF 30 or better, 1 small 1 oz tube. Joe's choice: Dermatone Z-cote.
Lipscreen.
Ski Poles. Optional. Joe's choice: G3 Carbon Via Pole.