

2010 Columbia 101.

Equipment List

Suggested Clothing List

- Long underwear top and bottoms (synthetic or merino wool)
- Warm outer pants (e.g. Schoeller or fleece.)
- Fleece or other synthetic jacket/sweater (insulation layer)
- Gore-Tex jacket (or equivalent waterproof/breathable outer shell w/ hood)
- Wind/waterproof shell pants (Gore-Tex or equivalent, preferably full side-zip)
- Warm wool or synthetic socks
 - Tip: add a thin liner sock if you are prone to blisters
- Warm gloves or mitts (2 pairs)
- Waterproof over-gloves or mitts
- Spare gloves or mitts
- Toque (warm hat) or balaclava
- Sun hat with neck and ear protection
- Down or synthetic insulated jacket
- Comfortable hut clothing for evenings, booties

Personal Equipment

- Large size backpack (34-45 litres) for personal and some group equipment
- Sleeping bag (+5°C to -10°C/41F to 14F, depending on your comfort level)
- Sunglasses -close fitting with good UV protection & side shields
- Sunscreen and lip protection with minimum SPF 30
- Water bottle(s) - 1 litre, wide mouth, plastic with tight lid (hydration systems tend to rupture and freeze, so make sure you have a water bottle as well)
- Small personal first aid kit - bandaids, moleskin, duct tape, medications, etc.
- Toilet kit including towel and “Camp Suds” (biodegradable soap)
- Headlamp - with spare batteries and bulb
- Toilet paper (a small personal amount for during the day)
- Lighter
- Ziploc bags/container for lunch

Climbing Equipment

- Mountaineering boots - sturdy, supportive, designed for rock and snow and suitable for attachment of crampons. Leather boots recommended.
- Climbing harness
- Climbing helmet
- Crampons, mountaineering-style with front points and anti-balling plates - please fit crampons to boots *prior* to trip)
- Ice axe - approximately 70 cm (27”) length, with wrist loop
- One ice screw
- Two locking carabiners - at least one Munter (pear shape) If buying the carabiners, make sure one of them is a “triple action locking munter carabiner”, such as a “ball locking” or Lock Secure” carabiner.
- Two non-locking identical carabineers
- One length of nylon webbing – 3 meters (10’) long, 1” thickness.
- One Prusik cord – 5 meters (16’) long, 7 mm diameter
- One Prusik cord – 1.5 meters (5’) long, 7 mm diameter

Optional Equipment

- Collapsible trekking/ski poles for hiking
- Shorts / T-shirt
- Earplugs (good for sleeping in noisy huts)
- Camera, spare battery, and memory card
- Pocket knife (Swiss Army style)
- Thermos
- Map and compass / Altimeter / GPS
- Reading material/journal/pencil
- Boot waterproofing
- Belay/rappel device
- Small personal amount of liquor / treats, if desired
- Umbrella

Some notes on equipment:

Very little equipment or replacement parts will be available on the trip, so be sure you arrive properly equipped with all items adjusted, sized and in very good condition. Shortages and inadequate gear may limit your enjoyment of the experience, rule out your participation in some activities, or impose an unnecessary burden on other participants. It is highly advisable that all equipment (particularly new, borrowed or unfamiliar gear) is checked out extensively before the camp on at least one other trip.

The ACC will supply all group gear including ropes, first aid kit, group repair kit, additional technical gear, etc. All huts are supplied with eating utensils and mattresses.

Recommended Reading

Guidebooks

Rocky Mountains of Canada - North by Boles, Kruszyna & Putnam (out of print)

Selected Alpine Climbs in the Canadian Rockies, Sean Dougherty

The 11'000,ers of the Canadian Rockies, Corbett

General Interest

Place Names of the Canadian Alps, by Putnam, W.L. et al

Freedom of the Hills, the Mountaineers