## LITTLE MORRISON LOOP EQUIPMENT LIST

#### **SKIING GEAR**

Alpine Touring Skis - preferably 75mm or wider at waist, 80mm – 90mm are guide's favorite.

Alpine Touring Bindings (Fritschi, Silveretta, Dynafit or Naxo are most popular)

- or -

Telemark Skis – preferably 75mm or wider at waist, 80mm – 90mm are guide's favorite. Telemark Binding – preferable a telemark touring binding allowing resistance-free pivot for touring (Black Diamond 01, G3 Targa Ascent or Targa Ascent SS, 7<sup>tm</sup> Power Tour, Rotrefella NTN, Voile Switchback)

Releasable bindings may increase your chances of surviving an avalanche. If you choose to use non-releasable telemark or snowboard bindings, you must accept the additional risk.

Ski brakes recommended over safety straps (binding dependent)

Alpine touring boots or heavy-duty telemark boots

Ski poles – adjustable length (optional)

Climbing skins - maximum width to shape of ski recommended

Ski strap – to carry skis

Ski Helmet (optional) – CAMP makes a combination ski and climbing rated helmet

High quality Rentals available at **The Back Country** (reservation required – 530-582-0909)

# SKI MOUNTAINEERING GEAR

Ski crampons

Boot crampons - light alloy ok (rentals available from ASI, reservations required)

Ice Axe – ultra light ok (rentals available from ASI, reservations required)

Light ski harness (rentals available from ASI, reservations required)

1 Locking screwgate carabiner, small pear shaped best

(included with course, reservation required)

Ski Helmet (optional) – CAMP makes a combination ski and climbing rated helmet

#### **Pack**

Ski pack (30-40 liter) with a strap system to carry skis (Black Diamond packs with built-in Avalung optional, but recommended)

### **Snow Safety Gear**

Avalanche Transceiver (457 kHz) with fresh batteries, probe, shovel (these items will be provided by ASI if you don't have your own)

Rentals available from ASI, reservations required

### CLOTHING

# Next to skin layers:

Short sleeve T-shirt – light merino wool or capilene Long sleeve light merino wool or capilene zip t-neck Merino wool or capilene briefs Merino wool or capilene light long johns for very cold conditions Ski socks – wool/nylon blend or similar

## **Outer layers:**

Soft-shell jacket (lightly insulated) or fleece pullover or full zip

Soft-shell mountain pants (AKA "guide pants" – synthetic stretch woven fabric)

- Patagonia, Mammut or similar

Puff jacket (nylon with synthetic insulation)

Light outer shell (waterproof/breathable jacket and pants)

Light wool or fleece hat

Fleece neck gaiter for storm conditions

Sun hat - with visor

Gloves – medium weight, warm ski gloves and/or light gloves for spring conditions Bandana

This is a recommended optimum layering system. Certain items may be substituted but combination of layers should equal the recommended list for warmth, moisture wicking, wind and precipitation resistance, weight and packability.

### **MISCELLANEOUS**

1-Liter water container or hydration system
Sunglasses
Goggles with light lenses for storm conditions
Sunscreen – 30 SPF or greater (small amount in squeeze bottle)
Lip balm – 30 SPF or greater
Camera (optional)

### **FOOD**

Bring lunch food for 1 day, including quick-energy snack foods such as energy bars and similar.

### **ASI PROVIDES**

All group guiding equipment, avalanche transceivers, probes, shovels, group first-aid, emergency and repair kits.