MPSAR Equipment List

Below is a list of required and suggested equipment. It is understood among us that each unit member is responsible for carrying these items to take care of themselves, their team members, and the people we are chartered to help. This equipment list has been developed from years of experience in the field.

Please note: Some items are seasonal, other require training to use. Carrying every item on this list is not practical for every mission. Focus on what you need to be prepared at all times. One best practice is to have the required equipment already in your pack and then to have a “callout” bag in which to augment your pack as per each mission requirements with the suggested items and clothing.

If you are missing an item in any “required” sections, you will absolutely positively not be allowed in the field.

First Aid Kit

Note: No medications can be administered to subjects.

Required:
- Adhesive Bandages
- 4”x4” Bandages
- Barrier Protection Gloves
- CPR Barrier Protector
- “SAM” Splint or splint making material
- Medical Tape

Suggested:
- Lip Protection
- Scissors
- Mole Skin
- Super Glue
- Triangular Bandage
- Survival Blanket (Heavy)
- Insect Repellent
- Sun Screen
- Tylenol
- Antihistamine
- Thermometer
- Heat Packs
- First Aid Handbook
- Compresses
- Cold Packs

Navigation Equipment

Required:
- Compass
- Legal Identification / SAR Card
- Maps, Local Area
- Notepad (Waterproof)
- Pen and Permanent Marker

Suggested:
- GPS
- UTM Grid Protractor
- Map Case, Waterproof
- Altimeter
Survival and General Equipment

**Required:**
- Knife (lock blade or fixed 6” maximum blade)
- Signal Mirror
- Watch or Timepiece
- Fire Starter, Vaseline & Cotton Balls
- Flashlight / Headlamp
- Wooden Matches (Windproof / Waterproof)
- Food (24 hour supply)
- Shelter Building Material
- Blaze / Metal Match or equivalent
- Flagging Tape
- Plastic Whistle (Fox40 or Storm)
- Water purification, Iodine or ?
- Candle (long burning)
- Extra batteries for devices
- Match Holder (Waterproof)
- Water (24 hour supply)
- Saw, wood

**Suggested:**
- Knife Sharpener
- Tape Measure
- Eating Utensils
- Knee Pads
- Toilet Paper
- Skis
- Snowshoe / Ski Poles
- Snow Saw
- Hearing Protection (Helo Ops)
- Helmet (Helo Ops)
- Aluminum Foil (Heavy Duty)
- Garbage Bags (Large)
- Cigarette Lighter
- Cotton Handkerchief / Neckerchief
- Cellular phone
- Snow Shovel
- Snowshoes
- Goggles (Helo Ops)
- Metal Cup or Small Pot
- 1” Tubular Webbing (20 feet, red)
- Locking Carabineer
- Sunglasses
- Caylume Light Sticks (2)
- Orange DOT 4 mil garbage bag
- Duct Tape, 3’-5’, gear repair

**Clothing**

**Required:**
Your clothing will need to fit the weather conditions expected for the search area and time period.

**Suggested:**
- Boots with lug soles
- Wool/synthetic layers
- Gloves
- Parka with attached hood
- Rain Gear
- Socks (2 pairs)
- Gaiters
- Orange Vest
- Hat
**Items In Your Vehicle**

**Suggested:**
- Sleeping Bag or Wool Blanket
- Binoculars
- Fire Extinguisher
- Axe
- Bow Saw
- Road Flares
- Flashlight
- Jack & Tire Iron
- Basic Tool Set
- 50’ rope

- Shelter Material
- First Aid Kit
- Shovel
- Bucket
- SAR radio
- 2 liters of potable water
- Emergency Food (24 hours)
- Jumper Cables
- Duct Tape

**FIREARMS POLICY**

Mary’s Peak Search & Rescue does NOT sanction, allow, or condone the possession of any firearm during any sanctioned training activity or search and rescue missions.