

# 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 Repellant	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  
50' light rope/cord

Camera / Film  
Pack Cover  
Toiletry / Towel  
Tracking Stick  
Electrolyte Replacement  
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.**