



Marin SAR Searcher Pack list

20091113

The lists below outline the items that should be in your pack when you deploy on a search assignment based on anticipated length. You may choose to take more, but these are the minimum requirements.

24hr Mission

Clothing

- | | |
|--|--|
| <input type="checkbox"/> Base layer - made of wicking material | <input type="checkbox"/> Gloves or mittens |
| <input type="checkbox"/> Insulation layer (top) fleece, wool or windblock. | <input type="checkbox"/> Gaiters (recommended knee high) |
| <input type="checkbox"/> Outer layer (top & bottom) – needs to be water proof (not resistant) and breathable | <input type="checkbox"/> Hat – wool or fleece |
| <input type="checkbox"/> 2 pairs socks – made of wicking material | <input type="checkbox"/> Brimmed Cap |
| <input type="checkbox"/> Hiking boots that cover your ankles | |

Water and food

- | | |
|--|--|
| <input type="checkbox"/> Two 1-quart (32 oz) water bottles or hydration pack (100oz is best) | <input type="checkbox"/> 1500-2000 calories that will keep in your pack for some time (e.g Power/Cliff Bars) |
| <input type="checkbox"/> Water purification | |

Shelter

- | | |
|---|---|
| <input type="checkbox"/> Tarp - 8' x 8' minimum with grommet eyes | <input type="checkbox"/> One emergency blanket (shiny silver Mylar) |
| <input type="checkbox"/> 2 – Large (40 gal) heavy duty garbage bags | <input type="checkbox"/> 50 ft nylon or parachute cord |

Equipment

- | | |
|--|---|
| <input type="checkbox"/> 2,400 – 3,200 in ³ internal frame backpack | <input type="checkbox"/> Personal climbing harness |
| <input type="checkbox"/> Headlamp | <input type="checkbox"/> 4 locking carabiners |
| <input type="checkbox"/> Spare light source (additional headlamp ideal) | <input type="checkbox"/> 10m of 8mm cordage |
| <input type="checkbox"/> Spare batteries for both light sources | <input type="checkbox"/> 30 ft tubular webbing |
| <input type="checkbox"/> Pocket knife or multi-tool | <input type="checkbox"/> Leather work gloves |
| <input type="checkbox"/> Whistle | <input type="checkbox"/> Cyalume chemical light sticks |
| <input type="checkbox"/> One roll of fluorescent flagging or grid tape | <input type="checkbox"/> Zip-loc bags - 2 freezer and 2 quart |

Navigation kit (pack below items in a quart/gallon zip-lock bag)

- | | |
|---|--|
| <input type="checkbox"/> Compass with sighting mirror | <input type="checkbox"/> 1:2400 UTM grid template |
| <input type="checkbox"/> Note pad and water-proof ink pen | <input type="checkbox"/> Small aircraft signaling mirror |
| <input type="checkbox"/> Local trail maps (e.g. Mt. Tam, Pt. Reyes) | |

Medical

- | | |
|---|---|
| <input type="checkbox"/> Personal First Aid Kit | <input type="checkbox"/> Tweezer |
| <input type="checkbox"/> Safety glasses | <input type="checkbox"/> 2 pairs latex or nitrile gloves. |
| <input type="checkbox"/> Blister kit | |

Personal Items

- | | |
|--|------------------------------------|
| <input type="checkbox"/> Sunblock and Chapstick | <input type="checkbox"/> Bandana |
| <input type="checkbox"/> Sunglasses | <input type="checkbox"/> \$20 cash |
| <input type="checkbox"/> Toilet paper (enough for a few trips) | |

48hr+ Mission

Items for a 48hr mission can be kept at home but should be placed in an additional stuff sack that can be quickly added to your 24hr mission pack. Additional gear may be required depending on terrain, weather and mission type. This will be determined by the search manager.

Clothing

- | | |
|--|--|
| <input type="checkbox"/> Base layer (bottom) of polypropylene, thermax, capilene, or equivalent. | <input type="checkbox"/> Insulation layer (bottom) of polypropylene, thermax, capilene, or equivalent. |
| <input type="checkbox"/> Extra pair socks | |

Water & Food

- | | |
|---|--|
| <input type="checkbox"/> 1 – 32 oz water bottle | <input type="checkbox"/> 2000+ additional calories (one MRE) |
| <input type="checkbox"/> Water purification (extra) | |

Shelter

- | | |
|---|--|
| <input type="checkbox"/> Sleeping bag and pad | <input type="checkbox"/> Bivi sack or small tent |
|---|--|

Equipment

- | | |
|--|---|
| <input type="checkbox"/> Extra emergency blanket | <input type="checkbox"/> Waterproof matches or pocket lighter |
|--|---|

Personal Items

- | | |
|---------------------------------------|--|
| <input type="checkbox"/> Toiletry bag | <input type="checkbox"/> Shower supplies |
| <input type="checkbox"/> Towel | |

Optional Items

Clothing

- | | |
|--|--|
| <input type="checkbox"/> Change of clothes | <input type="checkbox"/> Comfortable shoes |
| <input type="checkbox"/> Glove Liners | |

Equipment

- | | |
|---|---|
| <input type="checkbox"/> Helmet | <input type="checkbox"/> Ear plugs / Eye shades |
| <input type="checkbox"/> Rappel/belay device | <input type="checkbox"/> Radio chest harness |
| <input type="checkbox"/> Hasty pack (primarily for urban evidence searches) | |