

Troop 423

Snow Cave Outing - Saturday Jan. 21, 2012

Equipment List

In preparation for the snow cave outing you must come prepared with the following list of gear:

- Back pack
- Large 50 gal. size garbage bag to line the inside of your pack and keep your gear dry
- Sleeping bag 0 - 20 degree bag is OK. (temp inside snow cave will be right at or above freezing)
- Closed cell insulated foam pad (do not bring an air mattress)
- Back pack stove and fuel
- Water bottle/s
- Candle for light inside snow cave
- Cooking pots and utensils as needed to support your meals and to melt snow for water
- Food for Saturday lunch, Saturday dinner and Sunday breakfast – (freeze dried is easy and only requires hot water)
- Snow shoes and poles – can rent from REI for about \$20 a day poles are about \$5
- Avalanche snow shovel – can rent from REI for about \$8
- Snow saw , carpenters saw will do - (The troop has a few that we will bring)
- Insulated snow boots. (Your hiking boots will not keep you warm enough, do not bring them)
- Goggles/sunglasses
- Ten Essentials
 - 1. Map & Compass
 - 2. Matches & lighter
 - 3. Tarp/temp shelter
 - 4. Whistle/signal mirror
 - 5. Food & Water
 - 6. Extra Clothing/sunglasses/cap
 - 7. Headlamp or flashlight w/extra batteries
 - 8. Fire Starter
 - 9. First Aid Kit/sunscreen
 - 10. Knife or Leatherman
- **Clothes for constructing snow cave: remember poly blends – no cotton!**
 - T-Shirt and shell only
 - Base layer and shell pants only
 - Fleece gloves only Assume they will be soaked and you will not use them again
 - Hat
 - Closed cell foam sleeping pad for insulation during construction
- **Clothes for changing into after construction of snow cave**
 - Standard layer system tops and bottoms - base layer, mid layer & shell
 - No cotton! No jeans, No sweatshirts
 - Hat and Insulated gloves or mittens