

SLED CONSTRUCTION

- ✓ Sleds are to be constructed by Scouts with minimal adult supervision – no commercially manufactured sleds are permitted. This also means that such items as wheelbarrows and commercially manufactured wagons are NOT “sleds.” A wagon is not simply a “sled with wheels.” Sleds should be fashioned to look like an Alaskan dog sled. (see photos of sleds)
- ✓ The sled must be large enough to carry all required equipment (see “Sled Equipment”) **PLUS ONE SCOUT**. Don’t make it too big, or it will be too heavy to move, too small and it will be flimsy. Make it just right!
- ✓ The Sled should display the patrol flag and troop number.
- ✓ A harness for pulling the sled by the scouts should be attached to the front of the sled. Ideally, looped ropes should come off a single main/trunk rope similar to the way in which branches on a tree come off a common trunk. Due to strangulation risk and the risk of being trapped under a run-away sled if a scout slips, **ROPE LOOPS MUST NOT BE LARGER THAN A HAND HOLD (APPROX. 6-9" LONG)** in order to assure that loops are not able to be placed over any scout’s neck or around a scout’s waist.
- ✓ The sled may be constructed of any materials (wood, timbers, PVC, fiberglass, aluminum, etc.). Ski runners are legal-----REMEMBER this is a scout built sled!
- ✓ No Wheels allowed! Sled must slide on skis or runners.
- ✓ The length of your sled should be between 60” – 78” and the width between 18”-30.” These are suggested measurements based on centuries of experience. Make sure the sled is strong enough to bear the weight of your equipment, including **ONE SCOUT** and will hold together!
- ✓ You may consider adding a brake, towing line, or hooks to lift the sled if needed (hint, hint). The entire sled and its contents must cross the finish line. If the sled breaks on the trail, the team must carry all the parts, pieces and contents to the finish or be disqualified.