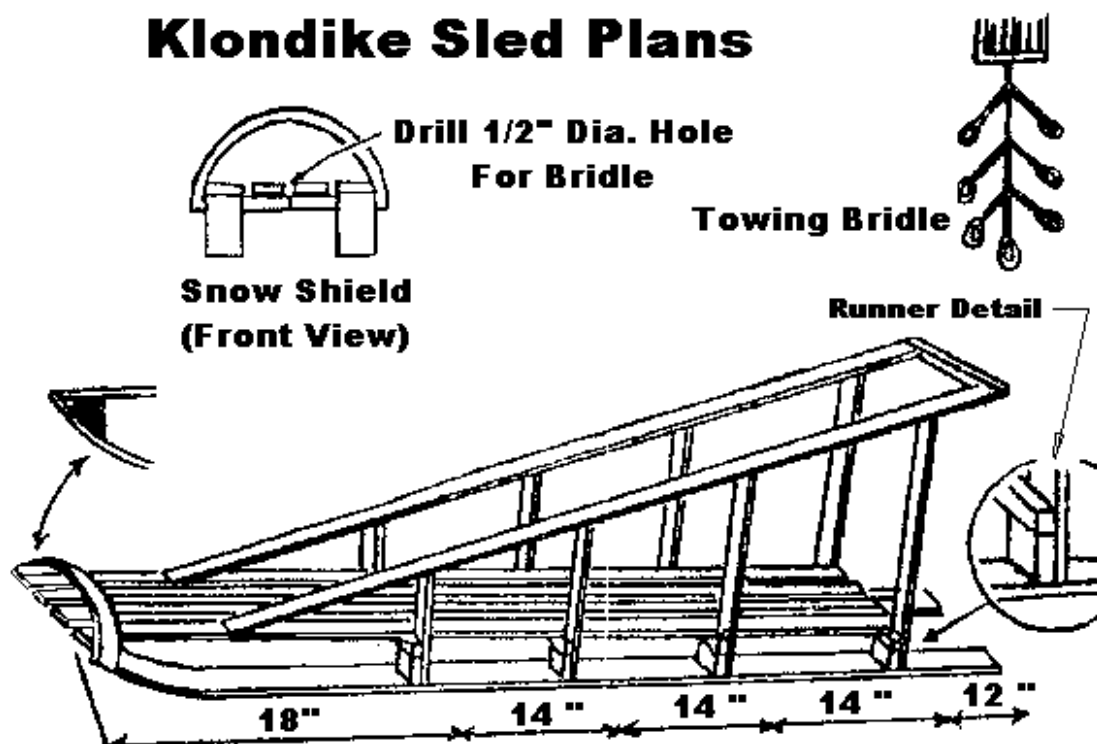


One Suggested Klondike Derby Sled

Approximate Dimensions: HEIGHT = 40 inches, LENGTH = 6 feet, WIDTH = 18 inches. Paint your sled bright colors -- varnish the bottom of the runners -- then wax before use! You can add a canvas snow curtain to keep equipment dry. Lace the sides with nylon rope to keep equipment from falling off the sled. Use screws instead of nails and pre-drill pilot holes to prevent splitting. Use glue in addition to screws. An old set of downhill skis or pvc pipe works well as runners. Make your sled strong, but light! Mount a pole on your sled to fly your patrol flag! Use hardwoods such as maple, oak or ash to make your sled. Pine is too soft!

Be Creative!!



Bill of Materials

- 2 pcs. 4" x 1/2" x 6'6" - for Runners (use skis!!)
- 6 pcs. 1" x 1" x 18" - Cross Supports
- 8 pcs. 1" x 2" x 6" - Upright Supports
- 4 pcs. 1/2" x 4" x 5' - Floor Cover
- 2 pcs. 1" x 2" x 12" - Front Upright
- 2 pcs. 1" x 2" x 26" - 2nd Upright
- 2 pcs. 1" x 2" x 38" - 3rd Upright
- 2 pcs. 1" x 2" x 40" - Rear Upright
- 2 pcs. 1/2" x 2" x 6' - Hand Rail - sand smooth!
- 1 pc. 1/2" x 2" x 30" - Front Curved Snow/Ankle Guard
- 1 pc. 2" x 2" x 18" - Tow Bar
- Rope for Towing Bridle - 1/2" Dia. minimum
- Wood Screws
- Wood Glue
- Paint & Varn