

Equipment for each patrol:

Four branches, about a foot long with 2-inch butts

Four $\frac{1}{2}$ -inch ropes, 3 feet long

Axes or bow saws

For other good games and contests, see the following

- Knot Hoop Relay
- Knot-Tying Relay
- Chopper's Relay
- Bow Saw Relay
- Roman Chariot Race
- Remote Clove High
- Flagpole Raising

Special Awards

Although they are not advancement awards, two special emblems are available to Scouts who show skill in handling woods tools. The requirements are outlined below.

Totin' Chip. The award is a card stating that the Scout knows how to safely use a Scout knife, ax, and saw. Requirements are:

1. Read and understand woods tools use and safety rules from the *Boy Scout Handbook*.
2. Demonstrate proper care, handling, and use of the Scout knife, ax, and saw.
3. Use knife, ax, and saw as tools, not playthings.
4. Respect all safety rules to protect others.

5. Respect property and not cut living trees.

6. Promise to subscribe to the Outdoor Code.

Explain to Scouts that their "Totin' Rights" can be taken from them if they fail in their responsibility.

Paul Bunyan Woodsman. This emblem can be sewn on a trail pack or blanket. It is earned by a Scout who knows how to use larger woods tools and who does conservation work.

Requirements are:

1. Earn the Totin' Chip.
2. Help a Scout or patrol to earn the Totin' Chip and demonstrate to him (them) the value of proper woods tools use on a troop camping trip.
3. Using a saw or $\frac{3}{4}$ ax and a wood or plastic wedge and mallet, cut a log 6- to 8-feet long and 4 or more inches in diameter into 2-foot lengths. Spit these 2-foot lengths into quarters.
4. With official approval and supervision, do one of the following: (a) Clear trails or fire lanes for 2 hours. (b) Demonstrate how to fell a standing tree 4 inches or more at the butt. Lop branches. Make a brush pile. Cut tree into 2-foot lengths and stack. (c) Train a downed tree, cut into 4-foot lengths and stack; make a brush pile with branches. (d) Build a natural retaining wall or irrigation way to aid in a planned conservation effort. (e) Participate in an approved "SOAR for the Better Life" or conservation project in your council.