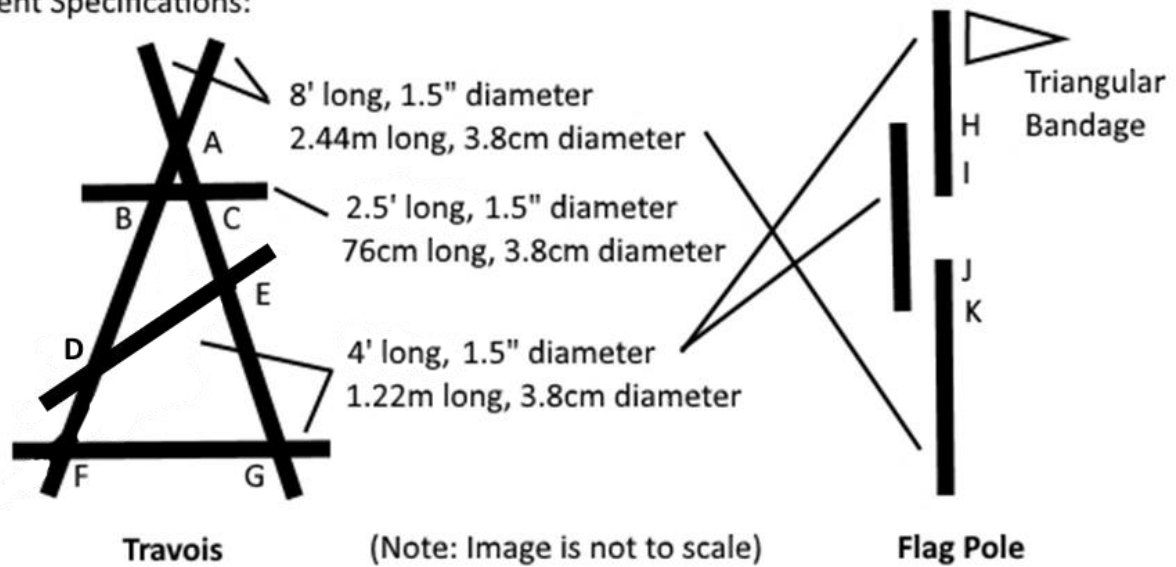


## Travois Race Instructions

### Equipment Specifications:



Letters A through K are lashing points. A different rope must be used at each point.

### Check List:

- 2 spars minimum 8 feet by 1.5 inches / 2.44 meters by 3.8 centimeters
- 2 spars minimum 4 feet by 1.5 inches / 1.22 meters by 3.8 centimeters
- 1 spar minimum 2.5 feet by 1.5 inches / 76 centimeters by 3.8 centimeters
- 1 shovel (For digging your hole for the flag pole)
- 3 jackets or sweatshirts (To be used to make your stretcher)
- 7 ropes (A minimum of 10 feet / 3.05 meters in length)
- 5 scouts (4 to pull the travois and 1 rider)
- 1 triangular bandage (For your flag and to be used as a sling)
- 1 empty coffee can (Approximately 13oz / 326g with a plastic lid)
- Packing materials of the unit's choice to hold an uncooked egg in a Ziploc bag inside the coffee can (The egg will be provided by the Tri-District staff)
- 1 backpacking stove pre-filled with fuel
- 2 pot holders (In order to handle any hot items)
- Matches to light the stove (No lighters allowed)
- 1 canteen / water bottle filled with water (For cooking the egg)
- 1 mess kit sized pot (For boiling the water on the stove)
- 1 pen or pencil (We recommend pen because a pencil tip may break)
- 1 backpack (The travois rider will carry all the equipment in it)

**Rules and regulations:** Please note that all measurements, wood type and equipment rules will be strictly enforced. Failure may result in lost points or standings. The travois race may be run in two heats. The object is to complete all the stages of the course in the minimum amount of time.

**Spar restrictions:** Poles made from stripped, painted or unstripped branches will not be allowed. Bamboo and processed dowels are also forbidden. Poles must be made from processed lumber (we recommend using 2" x 2" wood in order to respect the 1.5" minimum diameter). The finished spars must have 8 sides, similar to a stop sign (The sides don't have to be perfect) and must be free of any notches, holes or any other unnatural modifications. The spars should also be sanded to avoid any splinters.

**Starting Line:** A team of 5 scouts will line up at the starting line with their ropes and spars laid out perpendicular to the line. The scouts will sit on the ground behind their equipment. At the signal, the team will assemble the travois as per the diagram with seven lash points using the lashing technique of their choice. Left over rope must not exceed three inches. Once ready the team can start pulling their rider towards the first check point.

**First Check Point:** Disassemble the travois and assemble the flag pole using 2 medium and 1 long spar as per the diagram. The triangular bandage must be tied at the top of your flagpole. Use your shovel to dig a hole for the flag pole. It must be able to stand freely for 10 seconds. Once approved you can reassemble your travois and head to the second check point (Don't forget your rider! 😊).

**Second Check Point:** Disassemble the travois and assemble a stretcher by feeding the two long spars through the sleeves of the three pieces of clothing (If using jackets we recommend zipping them up). Your rider must be wearing an arm sling made from the triangular bandage. 2 scouts carry the stretcher while the other 2 carry the rest of the equipment towards the third check point.

**Third Check Point:** Rebuild your travois. The rider can remove the sling. You can head towards the fourth check point.

**Fourth Check Point:** Stop and lay your equipment gently on the ground. Remove your egg from its container and present it to the judge for inspection (The judge will give you a different colored card depending if it is broken or not. The color of your card will affect your standing by 2 places at the finish if your egg was broken). Light your backpack stove, boil your water and then crack or pour your egg into the water. Cook your egg until it is poached. While it is cooking mark your unit's name and site number on the colored card. When you feel it is ready have a judge approve it. Upon approval, shut off your stove and leave the cooking equipment to cool (You can come get it after you have finished the race) and head to the finish line!

**Finish Line:** Cross the finish line and hand over the colored card to the judge (Please remember to pull your travois out of the way as others may be right behind you!). The judge will mark your finish position on the card and keep it for scoring (Remember a broken egg will cost you 2 places when the scores are tabulated). Points are awarded based on position of arrival. **Good luck to all!**