

Boy Scout Program

Aquia District Fall Camporee 2007

The Boy Scout program will challenge all of your troop's knot tying and lashing skills! The morning program will run from 9:00am through noon and will feature six knot-tying and lashing stations. Each station will include hands-on instruction for the target knot/lassing, which will be applied in real-world applications. Team building and co-operative activities will be featured at every station.

In the afternoon each troop will compete in a "Best Gateway" contest. Gateways must be "operable" and will be judged on creativity and quality of construction (see contest rules below).

Boy Scouts will be critical to the success of our 3:00-4:00pm program as they will lead up to 1,500 people in the breaking of the Guinness World Record for the ***Longest Knot Chain Made in Five Minutes***. Forty senior scouts (Life or Eagle) from the Aquia District will be designated as "Row Captains" and will each coordinate the efforts of up to 35 Cub Scouts, adult leaders and family members as we attempt to break this record. This event will be covered by the Free Lance Star and we will also be submitting an article to Boys' Life.

After the "Big Knot Tie" Boy Scouts will compete in the "Knot Tying Olympics", where individuals and teams will test their skills in timed contests. Individual events will include: How fast can you tie the seven knots featured in the Boy Scout Handbook? & How many square knots can you tie in a minute? Team knot-tying events will be the same ones featured in the morning program.

Awards will be given at the flag ceremony on Sunday morning.

Boy Scouts – AM Program

Station 1	Build a Shelter
Duration	25 minutes
Featured Knot(s)	Knute Hitch and Taut-line Hitch
Description	At this station scouts will work in 4-man teams to construct a small shelter using the following materials: two poles, 5'x6' tarp, four guy lines and four stakes. A Knute Hitch will be used to attach the guy line to the tarp and a Taut-line Hitch to connect the line to the stake. Stakes will be pre-positioned, so no pounding required.

Station 2	Raise the Flag
Duration	25 minutes
Featured Knot(s)	Two-half Hitches and Pipe Hitch
Description	In addition to learning two great knots the goal of this station is to raise a simple flag pole. Working in 4-man teams three guy lines will be connected to the bamboo flagpole using a Pipe Hitch and then the other end will be connected to stakes using Two-Half Hitches. Stakes will be pre-positioned.

Station 3	Cross the River
Duration	25 minutes
Featured Knot(s)	Japanese Square Lash
Description	The goal of this station is to cross a raging river through the mastery of the Japanese Square Lash. Each patrol (6-8 scouts) will construct a bamboo ladder bridge using the featured lashing. The river will be represented by a 5'x6' blue tarp.

Station 4	Rescue Line
Duration	25 minutes
Featured Knot(s)	Double Sheet Bend and Bowline
Description	Working in teams of two, scouts must attach a heaving line (lightweight cord with Monkey's Fist at one end) to a large rope using the Double Sheet Bend. At the other end of the rope a teammate will tie a Bowline. Next, one of the scouts must throw the heaving line over a 12' bar, and then using that line, pull the rescue rope over as well. Finally, the working end of the rope must be pulled through the Bowline and the line draw tight around the bar.

Station 5	Logger
Duration	25 minutes
Featured Knot(s)	Timber Hitch
Description	At this station 4-man teams will attach two ropes to a large log with Timber Hitches and then work together to drag the log a specified distance. Hitches must remain snug throughout the exercise.

Station 6	Barrel Lift
Duration	25 minutes
Featured Knot(s)	Barrel Hitch and Two Round Turns and Two Half Hitches
Description	This station features a very simple task. Tie a Barrel Hitch on a plastic bucket filled with rocks and lift it using block & tackle. Tie off the standing end to a stationary spar with a "Two Round Turns and Two Half Hitches". Scouts will work in 4-man teams.

Boy Scout Gateway Competition

The afternoon camporee program will be the building of a unit campsite gateway. Materials provided by the camporee staff will include bamboo spars and cord for lashing and guy wires. Units will be expected to provide necessary flags, counterweights, bells/chimes, stakes, mallets, gloves and other required materials/equipment.

At check-in on Friday units are required to present a **scale model** (1"=1'-0" recommended) of their gateway. Materials for the model will be distributed at the Aquia District September Roundtable. Also at check-in, units are required to present a **Bill-of-Materials** (form included here) indicating the quantity of all materials and other items required to build your gateway.

Gateways must meet these criteria:

1. **Operability:** the gateway must be operable in some way, for example: turnstile, swinging gate, drawbridge, etc.
2. **Lashings:** the gateway must include a minimum of twelve (12) Square Lashes, four (4) Diagonal Lashes and two (2) Shear Lashes.
3. **Flags:** both the troop flag and the American flag must be properly displayed as an integral part of the gateway.
4. **Safety:** gateways must be safe.
5. **Ideals of Scouting:** gateways must be constructed using only lashings (no nails or other like fasteners).

Gateways will be evaluated and scored on the following criteria:

Points	Category	Notes
10	Scale Model	Points based on overall quality.
5	Bill of Materials	Points based on accuracy and completeness.
10	# Lashings	16 lashes indicated above.
20	Operability	Points based on ease of operation and inventiveness.
15	Flag Display	Proper display of troop and American flags.
20	Lashing Quality	Are lashings made properly and are they durable?
20	Design Quality	Points based on imagination and execution.
100	Total	
Extra		
5	Doorbell or Chime	Audio method for asking: May we come in?
5	Scoutmaster Photograph	8 ½ x 11 mounted on gateway
5	Inventive Decoration	Go wild!

