



"TIE IT UP "

Fall CAMPOREE

October 11, 12, 13; 2013

Camp Solomon Crown,
Wilmot, Wisconsin

Pioneering Merit Badge

Your opportunity to earn one of the quintessential scouting merit badges. \$7.00 material fee includes all the lashing material needed to build the merit badge required tower. Pre registration for merit badge is required.

Crash Cart Challenge

Lash together a cart with wheels. This cart will carry a sack of potatoes down a steep hill course in record time? The winning patrol gets an apple pie with whip cream.

Pumpkin Catapult

Build, via lashing, a 1/2 scale catapult or trebuchet that will throw a small pumpkin a great distance. The winning patrol wins a pumpkin pie with whip cream.

Knot Yard

Your patrol runs the knot challenge – square knot, bowline, tautline, clove hitch, timber hitch, square lashing and diagonal lashing. Fastest patrol (per person average for entire patrol) wins a cherry pie with whip cream

One Mile Compass Course

Does someone in your troop or patrol need a one-mile compass course for first class or enjoy the challenge of compass? We have just the thing for you! Not one, but two compass courses to choose from.

Units will register on line at the web address listed below. All Pioneering Merit Badge scouts will be registered on or before Wednesday, October 9 to allow for materials acquisition.

Electronic Registration at: www.chicagobsa.org/event/1274679



CATAPULTS & TREBUCHETS

The Catapult/Trebuchet Contest challenges patrols to build a catapult or trebuchet capable of throwing a small (approx 6") pumpkin as far as possible. The rules are simple. 1) The throwing arm must be 8 feet or less in length. 2) Utilization of lashings in building the cart will rewarded with points from the judges. 3) 75% of the work of building the device must be done by Boy Scouts. 4) All materials for the device will be supplied by the patrol. 5) The device may be assembled, wholly or partially, prior to the camporee. 6) Patrol leaders will fill out a description of the building process and attest to the 75% requirement. The pumpkins will be flung at 3:00 p.m. Saturday.



CRASH CART CHALLENGE

Patrols will build a three or four-wheel cart. Utilization of lashings in building the cart will be rewarded with points from the judges. This (unmanned) cart will run, carrying only a 25 pound weight, down a track on a hill for a distance of 30 feet. 50% of the cart's grade will be based on the carts speed down the hill in relation to the other carts in the competition. Rules for the event are as follows. All materials will be supplied by the patrol.

1) The cart will be made of natural materials with the exception of the rope utilized in the lashings. 2) The cart may have 3 or 4 wheels at the discretion of the patrol. 3) 75% of the work on the cart must be done by Boy Scouts and certified as such by the patrol leader. 4) Wheels for the cart will be made of wood and may not be commercially produced. 5) Axles or wheel fastenings may utilize commercial fasteners to hold them in place. 6) Plywood or similar wood products may not be used. 7) The cart must have an area capable of holding a 25-pound bag of sand. 8) The device may be assembled, wholly or partially, prior to the camporee. 9) Patrol leaders will fill out a description of the building process and attest to the 75% requirement. The carts will run at 4:00 p.m. Saturday.