



Boy Scouts of America Northern Star Scouting BSA

# Lake Minnetonka District Winter Camporee 2019

# - Launch Bot-

**Information Packet** 

## February 22-24, 2019 Fred C. Andersen Scout Camp - Swanson Lodge Houlton, Wisconsin

Registration will soon be open for the Lake Minnetonka District Winter Camporee! This will be a unique, STEM-themed camporee, which includes launching a ball for distance and accuracy, the classic Klondike Derby, Snow-BOT Building Contest (snowman), and indoor demonstrations by robotic teams. All the details are described in this Information Packet. Sign up to reserve your place at this classic Lake Minnetonka District Camporee.

Come out to Fred C. Andersen Scout Camp for the weekend or just for the FULL DAY of activities on Saturday. Limited indoor sleeping is available in Swanson Lodge. The indoor space is first come, first served.

You will need to design and build your catapult before you arrive at the camporee. Enough time will be provided so that you can assemble your catapult before the competition. The winning team will launch the prized, Lake Minnetonka District robot. Sorry, no trebuchets.

In addition to the traditional, outdoor camporee activities, there will be an indoor program as well, including demonstrations related to robotics, three merit badges\*, and the Nova program activities that will give the youth and their friends hands-on practice with science, technology, engineering, and math skills they'll rely on for years to come.

Webelos are encouraged to attend. You can camp along with a Scout BSA Troop, or just register online and come for the day with your den or family.

## **Cost Per Person**

- \$15 Saturday Activities come for the day, on Saturday, no overnight
- \$15 Overnight + Saturday Activities Overnight OUTDOOR Camping on Friday and/ or Saturday. Includes Saturday Activities
- \$20 Overnight + Saturday Activities Overnight INDOOR Camping on Friday and/ or Saturday. Includes Saturday Activities

Many thanks to our host units T570, T537, T567, C345, David Olson, Jim Lindfors, Brett Schneider, Brian Klein, Mellissa Stanfa-Brew, Phil Zietlow, Sally Jensen, Danell Dalton and the Activities Committee for working on this camporee.

\* Scouts may earn partial credit for the merit badges, adventure pins, and Nova awards offered at camporee.

**Registration and Additional Information** www.lmdbsa.org/wintercamporee

#### Nova – Shoot! Program •

- **Catapult Competition** •
- **Dutch Oven Cook Off** •
- **Klondike Derbv** • Competition
- Webelos Program •
- Merit Badges\* •
  - **Robotics**

•

- **Electronics**
- Astronomy
- Webelos Opportunities\*
- **Cast Iron Chef**
- Nova Tech Talk Nova - Out of This World
- **Field Games** •
- Snow-BOT Building Contest
- Saturday Movie Night •
- **Campfire Program** •
- Sky Watch
- **Camporee Patch**



# Swanson Lodge Fred C. Andersen Scout Camp Houlton, Wisconsin

## **Camporee Description**

Come join your fellow Scouts BSA, Venturer Scouts, Webelos, and their parents from the Lake Minnetonka District for our Winter Camporee 2019 at Fred C. Andersen Scout Camp.

**Venue** - Surrounded by the lakes, marshes, meadows and mature forest, Fred C. Andersen Scout Camp is a quiet, protected setting that offers unique environmental and recreational learning opportunities.

**Create Your Own Unit Activities** – We are once again using our popular carnival atmosphere format. What that means is each unit is allowed the flexibility of choosing from the activities provided by the district and/ or running their own specific activities. In other words, a unit can participate in the catapult launch, Klondike derby, or other events, and/ or run their own unit activity such as hiking, snowshoeing, or orienteering. The possibilities are almost endless.

**Merit Badge Opportunities** - Partial credit will be given for the following merit badges: Robotics, Electronics, and Astronomy. Please have your Scouts bring a filled out blue card for each merit badge.

Launch Bot Catapult Launch - You will need to design and build your catapult before you arrive at the camporee. Enough time will be provided so that you can assemble your catapult before the competition. The winning team will launch the prized Lake Minnetonka District robot. Sorry, no trebuchets. Additional information about this event is listed below.

**Hiking/ Backpacking -** There are miles and miles of trails - get that 10-miler done in the snow! (Suggested Troop managed activity).

**Programming and Activities** - This will be a unique, STEM-themed camporee, which includes launching a ball for distance and accuracy<sup>\*</sup>, STEM Nova programs, the classic Klondike Derby, Snow-Bot Building Contest (snowman), and indoor demonstrations by robotic teams.

**Nova Programs and Webelos Opportunities** - Many of the requirements for the Scout BSA, Nova Shoot! program, or the Webelos Nova Tech Talk and Nova Out of This World program, can be completed at the camporee through planned activities, with your unit, and/ or during your preparation for this camporee. See more of the details below.

**Webelos** - Webelos are absolutely encouraged to attend. They can participate in all activities and competitions.

Webelos are encouraged to attend with a parent/ guardian. Webelos may attend as part of a Troop. Webelos and their parents are welcome to stay the night (indoors) with a parent or just spend the day on Saturday participating in the camporee events.

Those Webelos who would like to spend the night with a parent are encouraged to make arrangements to camp with a Troop, or contact <u>Scott.Janke@Imdbsa.org</u> and he will locate a Troop for you.

It will be a fantastic event that you won't want to miss!

**Theme** - This will be a unique, STEM-themed camporee that will give the youth and their friends hands-on practice with science, technology, engineering, and math – skills they'll rely on for years to come.

## **Location and Directions**

**Fred C Anderson Scout Camp** – 186 Andersen Scout Camp Road, Houlton WI, 54082. For additional information about the camp, contact the Scout Office at 715-549-6641. Please see the maps and directions located on the camporee resource page <u>http://www.lmdbsa.org/wintercamporee</u>.

#### Cost Per Person

- \$15 **Saturday Activities** come for the day, on Saturday, no overnight
- \$15 Overnight + Saturday Activities Overnight OUTDOOR Camping on Friday and/ or Saturday. Includes Saturday Activities
- \$20 Overnight + Saturday Activities Overnight INDOOR Camping on Friday and/ or Saturday. Includes Saturday Activities

#### **Units Attending From Other Districts**

Units from other districts are welcome to attend. Units will be able to participate in all actives and programs. Please register to attend the camporee.

# **General Information**

Attendance	All Lake Minnetonka Scouts BSA, Venturers, Webelos and their parents, are invited to participate.
Check-in	Upon arrival either Friday evening, or Saturday morning. Pre- registration is mandatory through the online registration process. No on-site registration is available.
	One adult leader (i.e., Scoutmaster) and one youth leader (i.e., SPL) should check-in your entire unit at one time.

#### At check-in, you will be asked to provide:

 The Unit Attendance Form (attached to this Informational Packet) with the names of all Scouts and adults planning to participate in the program and your patrols.

	<ul> <li>All medical forms for each participant must be kept on-site, secure, and accessible.</li> <li>A list and time of visitors (non-Scouters) visiting camp.</li> <li>The time you plan to check out, so we can inspect your campsite.</li> </ul>			
	Once you have been checked-in, you will be directed to your designated camping area.			
	Every effort will be made to assign your unit to a campsite appropriate for the size of your unit. We ask that you set up your campsite in the area designated for you. We have planned the locations of our program areas to minimize the amount of traffic through your camping areas and to avoid having distractions too near to the program areas.			
	Cold weather tips are available on the Camporee Resources Page at <u>http://www.lmdbsa.org/wintercamporee</u> . We encourage adults to take the new Hazardous Weather training module at <u>https://my.scouting.org</u> .			
Camp Fees	Included in the base fee.			
Parking Fees	Included in the base fee.			
Meals	Bring your own food and cooking equipment for all meals. There is			
ONLINE Registration Deadline	water available <u>http://www.Imdbsa.org/wintercamporee</u> . February 19, 2019 at 11:55PM			
Nova Programs	Scouts can earn partial credit for the Nova Awards programs.			
	Scouts BSA - Print the Shoot! – Scouts BSA Nova Award Workbook <a href="http://www.lakeminnetonkadistrict.org/wp-content/uploads/2018/11/Scout-Nova-1.pdf">http://www.lakeminnetonkadistrict.org/wp-content/uploads/2018/11/Scout-Nova-1.pdf</a>			
	<ul> <li>Webelos and Cub Scouts         <ul> <li>Print the Tech Talk – Cub Scout Nova Award Workbook <u>http://www.lakeminnetonkadistrict.org/wp-content/uploads/2018/11/Cub-Nova-2.pdf</u></li> <li>Print the Out of This World – Cub Scout Nova Award Workbook <u>http://www.lakeminnetonkadistrict.org/wp-content/uploads/2018/11/Cub-Nova-7.pdf</u></li> </ul> </li> </ul>			
Merit Badges	<ul> <li>Scouts can earn <u>partial credit</u> for the Robotics, Electronics, and Astronomy merit badges. Bring 'Scoutmaster signed' BLUE CARDS.</li> <li>1. Print the Astronomy Merit Badge worksheet <u>http://www.lakeminnetonkadistrict.org/wp-content/uploads/2017/11/Astronomy.pdf</u></li> </ul>			

- 2. Print the Electronics Merit Badge worksheet http://www.lakeminnetonkadistrict.org/wpcontent/uploads/2018/11/Electronics.pdf
- 3. Print the **Robotics Merit Badge** worksheet <u>http://www.lakeminnetonkadistrict.org/wp-</u> <u>content/uploads/2018/11/Robotics.pdf</u>

Activities Offered Units, patrols, dens, parents with Scouts, or individual Scouts may rotate though many of the various activities, STEM Nova program, and merit badge opportunities. Please see the Schedule of Events for further details, attached to this packet.

#### **District Planned Events and Activities**

- Nova Shoot! Program Scouts BSA
- Catapult Competition
- Dutch Oven Cook Off
- Klondike Derby Competition
- Webelos Program
- Merit Badges
- Webelos Opportunities
- Nova Tech Talk Webelos
- Nova Out of This World Webelos
- Field Games
- Snowman Building Contest
- Saturday Movie Night
- Campfire Program
- Sky Watch

#### Launch Bot

**Catapult Launch** You will need to design and build your catapult <u>before</u> you arrive at the camporee. Enough time will be provided so that you can assemble your catapult before the competition. The winning team will launch the prized Lake Minnetonka District robot. Sorry, no trebuchets.

If you plan to have your catapult design count towards the Nova Shoot! award, then you must be able to change the catapult's launch angle. For additional information use this link <u>http://www.lmdbsa.org/wp-content/uploads/2018/11/Scout-Nova-1.pdf</u>.

**Dutch Oven Cook Off Competition** We are looking for the best Dutch oven entrée by a troop, crew, or patrol of Webelos. See the Dutch Oven Cook Off Competition Rules listed below for additional information. The judges of this competition will include members for the district committee, Julie Terpstra, Brian Klein, and possibly the camp ranger. The winning unit will receive a 14" Dutch oven!

Klondike Derby	Bring your Klondike sled and "Be Prepared". You will be tested on basic scout skills along the way. Pull your Scoutmaster in your sled! Troops and Crews should provide their own sleds (time-tested plans are on the Camporee Resources page <u>http://www.Imdbsa.org/wintercamporee</u> ). There might be a few loaner sleds available. The maximum number of Scouts that can push/pull a sled is six (6). The Klondike Rules are available on the camporee resources page <u>http://www.Imdbsa.org/wintercamporee</u> or below as part of this information packet. Let's have fun with this race and see who is - BEST!
Klondike Derby Robot Contest	Each team with be given a robot to carry with them on their derby trek. The team that returns from the derby with the LEAST AMOUNT OF DAMAGE done to the robot, will win the contest.
Campfire Program	Your troop, patrol, crew, or den is encouraged to do a skit or song at the Saturday night campfire program. Please have your skit approved by your Cubmaster, Scoutmaster, or Advisor.
First Aid Medical Forms	Please have the proper medical forms and permission slips handy for everyone when you check in. The BSA Annual Health and Medical Record form (Parts A & B required) is found at <u>http://www.lmdbsa.org/wintercamporee</u> Youth as well as Adult Leaders are required to complete the BSA medical form, sections A and B. The First Aid station is located inside Swanson Lodge.
Campfires	Campfires are allowed, however, you will need to collect your own downed fire wood from the woods, and use a fire ring or bring a portable above ground fire place. No cutting of live trees is allowed. Please follow all BSA rules on fire-building and tool usage.
Water	There is a water spigot within walking distance of the campsite and at Swanson Lodge.
Uniforms	Scouts and adult leaders should be in activity uniforms (class B) for Saturday events and activities. Scouts and adult leaders are expected to dress in field uniforms (class A) for travel, for your cooking competition presentation, as well as the Scout's Own Service on Sunday.
Warming Lodge	Swanson Lodge is available throughout the day and night as a warming lodge. Meals are to be eaten outside.
Saturday Night Movie	The movie will be shown in Swanson Lodge at the end of the evening on Saturday. Please do not bring food or beverages with you to the movie. See the Schedule of Events for more information.

Bring	<ol> <li>Bring your medical form, Scoutmaster signed blue cards (as needed), tent, sleeping bag, sleeping mat (optional), personal clothing/gear, camp/sports chair, cookware, stoves, plates, cups, utensils, dish washing equipment, trash bag, hiking boots, snow shoes, flash light, and dress for the weather. Remember to bring your food for your meals.</li> </ol>
	2. Personal snow shoes.
	<ol> <li>Bring your Klondike sled to the race! The maximum number of Scouts that can push/pull a sled is six (6). See 'Klondike Derby' above for additional information. A few loaner sled will be available for your use.</li> </ol>
	<ol> <li>Bring your recipes, ingredients, and any cooking equipment for the Dutch Oven Cook Off Competition. See 'Dutch Oven Cook Off Competition' above for additional information.</li> </ol>
Parking	Parking for your vehicle and trailer is available. Trailers and vehicles may be parked in the parking lot only. See the camporee maps posted on the camporee resources page for additional information <u>http://www.lmdbsa.org/wintercamporee</u> .
Parking	Parking for your vehicle and trailer is available. Trailers and vehicles may be parked in the parking lot only. See the camporee maps posted on the camporee resources page for additional information <u>http://www.lmdbsa.org/wintercamporee</u>
Campground	Please be respectful of your campsite and remember 'Leave No Trace'. Bring plastic bags; all garbage is to be packed out or placed in designated dumpsters.

# **Camporee Patch**



# Launch-Bot Catapult - Contest Rules and Directions

The goal of this event is a fun and safe competition to throw a "ball". The size of the ball is listed below. We will stress safety first in our competitions. So any actions or activities deemed unsafe by our judges will be halted immediately.

#### **Ball Measurement**

	Min.	Max.
Diameter	2.57" (6.54 cm)	2.70" (6.86 cm)
Circumference	8.07'' (20.55 cm)	8.48" (21.55 cm)
Weight	1.98 oz (56 g)	2.1 oz (59.4 g)

#### **GROUND RULES**

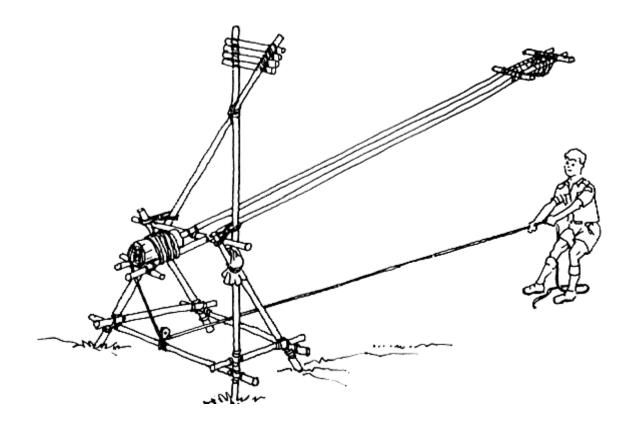
- Your catapult must be SCOUT POWERED. No rope torsion or obvious counterweights will be allowed on your device.
- Materials allowed are wood and rope. Exception is made for your ball holder or sling which can include cloth, plastic, duct tape, etc.
- All materials must be inspected by a contest judge prior to beginning assembly.
- No metal is allowed in your catapult. This means no metal pivot bars, no screws, no bolts, etc.
- All devices must be carried in, assembled, powered and fired by Scout youth. Each patrol of 6-10 youth must carry the material from the staging area to the assembly area on their own.
- Distance from the staging area to the assembly area is approximately 50 yards. Keep this in mind when designing your device since your team will be carrying the materials a fair distance.
- Patrols will be given a specific period of time (approximately 90 minutes) to assemble their catapult and perform test throws prior to the official contest.
- Construction is NOT a speed event. We will stress safety throughout this event.
- Points will be awarded for DISTANCE and ACCURACY.
- There will also be an award for the best design. (Rustic poles & lashings are encouraged).
- You MAY use dimensional lumber that is pre-cut or drilled. However everything must be assembled on site by the youth participating in the contest.
- All devices must be inspected by judges prior to the competition in order to assure safety.
- All throws must be made downrange in accordance with the range-masters instructions.

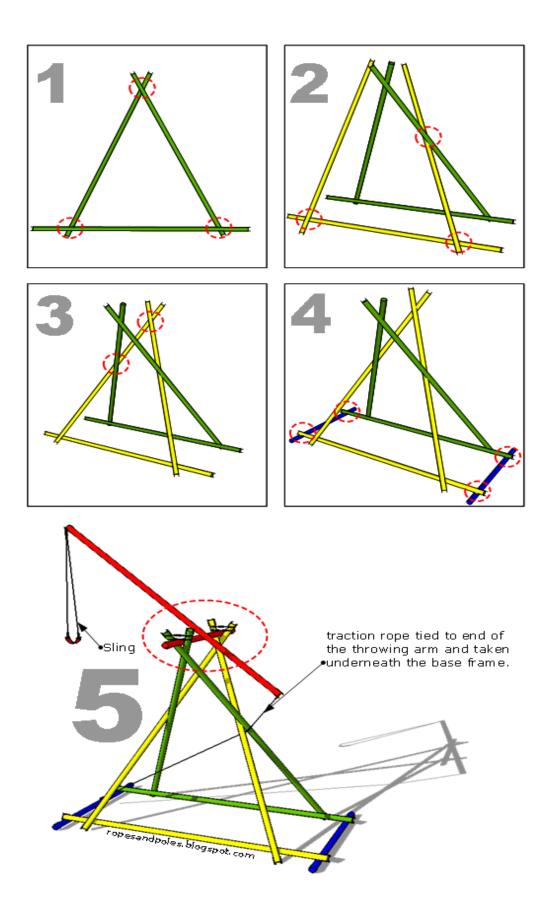
- Scoring for distance and accuracy must be fired from your device. Specifically, the ball cannot be thrown, kicked or propelled with anything except the catapult you construct.
- Scoring for distance will be from where the ball first hits the ground, not from where it eventually rolls after landing.
- All decisions of the judges are final and cannot be appealed.

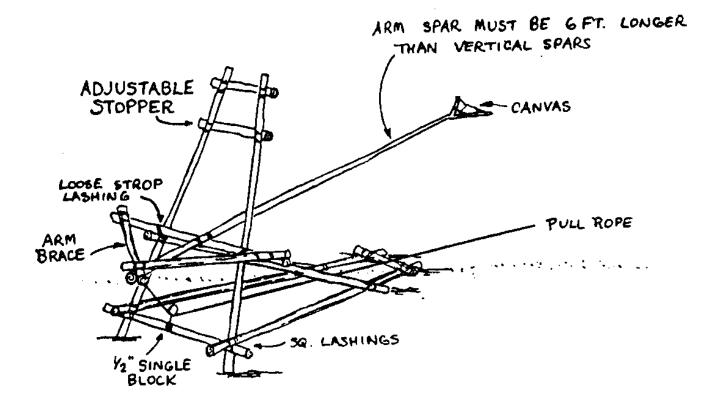
# **IDEAS FOR SAMPLE CATAPULTS**

Please see below for IDEAS for your device. You are encouraged to be creative and work within the rules of the contest.

Please remember, all items must be inspected prior to start of construction to ensure consistency of materials and safety. Also, please note, all devices must strictly adhere to the rules including no metal and no torsion. All devices are youth assembled, and scout powered. Patrols of 6-10 youth are encouraged to work together as a team to construct and fire their catapult. More scouts pulling means more force for your device!







# **Camporee Policies**

The following rules were made to help us have a successful and safe camping experience. It is the responsibility of the adults in charge to see that Scouts know and understand these rules. Anyone violating them may be asked to leave the camp.

**Behavior: Scout Oath and Scout Law – applies to all Scouts and Scouters.** Please emphasize the "good sport" and "do your best" aspects of Scouting. First and foremost, we're here to have fun.

**Vehicles:** Speed limit is 10 mph. No passengers in back of truck or trailer. Vehicles are limited to main roads and parking areas only. For information regarding parking, please see the section above titled 'Parking'.

**Firearms:** Personal firearms, ammunition (live or expended), explosives, fireworks, and toy weaponry are prohibited.

**Adults:** At least one responsible adult (21 or older) must be in camp at all times. You must observe the BSA Leadership Requirements of "two-deep leadership" and the youth/adult ratios, which can be found on the camporee page at <a href="http://www.lmdbsa.org/wintercamporee">http://www.lmdbsa.org/wintercamporee</a> For Webelos: **each** Webelos at the camporee must be accompanied by a parent or guardian (a 1:1 ratio). It is recommended that all adults take the updated BSA Youth Protection Training (YPT) at <a href="https://my.scouting.org/">https://my.scouting.org/</a>.

Knives: NO straight-bladed knives are allowed in camp.

**Lights out:** Scouts are not allowed out of their campsite after lights-out with the exception of to-and-from the latrines. Please respect others during lights-out. Scouters are asked to bring roaming Scouts to the headquarters after lights-out.

Radios: No radios. Use of electronics should be kept to a minimum.

**Registration of Units Outside of Lake Minnetonka District:** Please see the section 'Units Attending from Other Districts' above.

**Refund Policy:** Refunds are made two days prior to the event AND at the discretion of the event chairman.

# **Schedule of Events**

## <u>Friday</u>

5:00 - 8:00	Check-in and set-up camp
8:30- 9:00	Meeting for Staff, SPLs and SMs in
	Swanson Lodge - Get Schedule changes and details
10:00	Taps/Lights-out

#### <u>Saturday</u>

7:00 7:00 8:30 9:00 - 10:00 9:30	Reveille Breakfast and clean-up Staff Briefing in Swanson Lodge Check-in for people arriving on Saturday Flag raising and announcements – in front of Swanson Lodge
10:00 - 12:00	Morning Activities - Merit Badges
12:00 - 1:00	Lunch
1:00 - 5:30	Afternoon Activities - Merit Badges
2:00	Launch Bot – Catapult Launch
3:00 - 5:30	Klondike Derby, Snow-Bot Building Contest judging
5:30	Colors retired
5:30 - 6:30	Meal Preparation
6:30 - 8:00	Dinner and Clean-up
7:00 - 7:30	Dutch Oven Cook Off Competition judging inside Swanson Lodge
8:00 - 9:00	Campfire Program, Awards, Vespers/ Handout survey
9:00	'Movie Night' in Swanson Lodge
9:00	Astronomy merit badge - Sky Watch
11:15	Taps/Lights-out

#### Sunday

7:00	Reveille
7:00 - 8:00	Breakfast and clean-up
8:30 - 9:30	Break camp, clean-up and checkout on your own

#### **Registration online:**

http://www.Imdbsa.org/wintecamporee

## **Camporee Scholarships**

Scholarships are available for Scout families in need. Unit leaders, please contact Scott Janke <u>Scott.Janke@Imdbsa.org</u> Your requests will remain confidential.

#### REMEMBER THE BUDDY SYSTEM AND BE SAFE AT ALL TIMES. HAVE FUN! "SCOUTING IS A GAME WITH A PURPOSE."

# Evaluation for the Youth to turn in at checkout

Question 1: Please evaluate. (Circle one)

	luch better an expected	somewhat better than expected	Expected	somewhat worse Than expected	Worse then expected
Info available before eve	nt o	0	0	0	0
Program	0	0	0	0	0
Facility	0	0	0	0	0
Comments					

**Question 2:** Things we liked about this camporee

**Question 3:** Things we didn't like about this camporee

**Questions 4:** If your unit was a **host troop/unit** please rate your experience? (Circle one)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

	Much better Than expected	somewhat better than expected	Expected	somewhat worse Than expected	Worse then expected
Meetings and Info available <u>before</u> eve	ent o	0	0	0	0
Tasks assigned to us	S 0	0	0	0	0
Expectations of our the weekend of the o		0	0	0	0
Communications fro	om district o	0	0	0	0

What could be done to enhance the Host Troop experience?

**Question 5:** Do you have any ideas for future camporees?

Please turn in at checkout. Thanks for your comments.

# 2019 Winter Camporee Klondike Derby

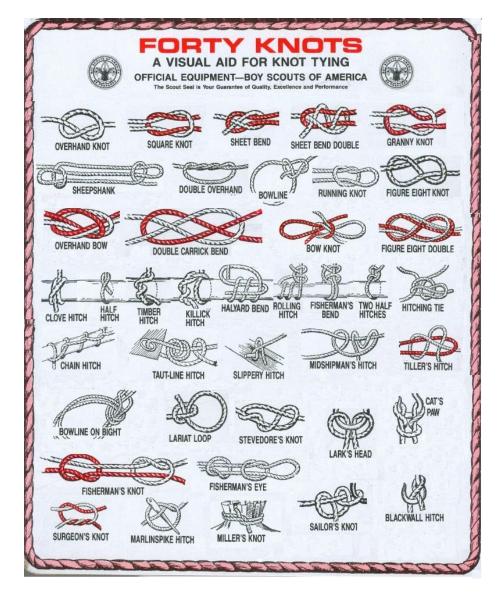
(Pages 15-18)

#### RULES AND PROCEDURES

- REGISTERED SCOUTS. All participants must be registered with the BSA and the 2019 Lake Minnetonka District Winter Camporee.
- ADULT PARTICIPANTS: Any adult participants must be registered as an adult within their respective unit and have completed youth protection training
- TEAM SIZE. Teams should consist of <u>six youth members</u> and <u>a Scoutmaster</u> or Assistant Scoutmaster (who will participate only as a passenger in the <u>sled</u>). IN ADDITION, each team will be given a robot to carry with them on their derby trek. The team that returns from the derby with the LEAST AMOUNT OF DAMAGE done to the robot will win the a prize. All participants should have current registration with the BSA.
- BE ON TIME. Arrive on the starting line for equipment inspection at least 15 minutes in advance of the assigned start time. Teams that arrive late will be reassigned to the end of the list.
- CLOSED TRAIL. The trail is closed to unauthorized adults. Any unit violating this rule whether or not the adult is engaged in coaching or is accompanying a team will be disqualified. Any adults or older youth desiring to help can volunteer as district event staff for the day.
- ROLE OF THE ADULT PASSENGER: UNIT LEADERS ARE <u>RESPONSIBLE</u> for the general well-being of the youth in their charge, including proper clothing and supervision. The Klondike Derby is a strenuous winter activity; youth who are not physically fit and properly conditioned should not participate. Please pay particular attention to warm & dry clothing, proper footwear and warm headgear. If in the opinion of the Inspection Team a Scout is not adequately prepared for the weather, the Scout will not be permitted on the trail. The role of the adult passenger on the sled will be limited to that of a passive passenger and observer. They may enter & leave the sled under their own power, but will NOT participate in the challenges, nor will they provide coaching or assistance to the team. Assistance or coaching from the adult passenger will be grounds for disqualification of the team.
- CODE OF CONDUCT: The Scout Law applies. Leaders please remind Scouts beforehand that failure to observe the Scout Law (e.g. through hassling other Scouts or swearing), will not be tolerated and may result in a time penalty, loss of nuggets, or disqualification.
  - A SCOUT IS TRUSTWORTHY: Tampering with or removing trail markers or placing obstructions on the trail will result in disqualification and discipline. Obstructing the trail for following teams will result in a substantial time penalty.
  - A SCOUT IS COURTEOUS: Passing is permitted. Slower teams being overtaken should pull to the side and yield to the faster team.
- EQUIPMENT INSPECTION. There will be an inspection for health and safety purposes prior to the Start. Team members must be dressed appropriately for the weather.
- JUDGES: In the event of a conflict or rules dispute the decision of the event judges is final and cannot be appealed.

- SLED RULES
  - Sleds should be fashioned to look like an Alaskan dog sled. This rule will be liberally construed.
  - The sled should be large enough to carry all required equipment plus "passenger" and robot.
  - A harness for pulling the sled by the scouts should be attached to the front of the sled. Ideally, looped ropes should come off a single main/trunk rope similar to the way in which branches on a tree come off a common trunk.
  - Due to strangulation risk and the risk of being trapped under a runaway sled if a scout slips, ROPE LOOPS MUST NOT BE LARGER THAN A HAND HOLD (APPROX. 6-9" LONG) in order to assure that loops are not able to be placed over any scout's neck or around a scout's waist.
  - The sled may be constructed of any materials (wood, timbers, pvc, fiberglass, aluminum, etc.).
  - Ski runners are legal.
  - Wheels on the sled are not allowed.
  - The sled must be returned to the start/finish line. If the sled breaks on the trail, the team must carry all the parts to the finish or be disqualified.
  - Sleds from a previous year's derby WILL be allowed
  - Commercially purchased sleds meeting all safety requirements WILL be allowed.
  - If building your own sled, please do not use nails. (Other fastening means, such as screws or nuts and bolts, are preferred and much safer.)
    - There are many Klondike sled plans on the Internet, check out the following links:
      - <u>www.Imdbsa.org/WinterCamporee</u>
      - http://inquiry.net/outdoor/winter/gear/sleds/
      - http://home.earthlink.net/~scouters/sled.html
      - http://scoutdocs.ca/Klondike/
      - http://media.scouting.org/boyslife/workshop/sledplans.pdf
- SCORING Teams will face challenges along the way and will be evaluated, timed and scored as they compete. The exact nature of the challenges is not to be revealed ahead of time, but teams competing in the Klondike Derby should be prepared with at least the following items:
  - Fire Starting Teams should be prepared to start a fire and are allowed to bring tinder, a knife, a small hatchet, and a device or method to start a fire. But note that <u>no lighters are allowed</u>. Matches are perfectly acceptable; however, additional points will be awarded for teams that start fires WITHOUT matches (using flint & steel, friction, battery & steel wool, etc.) Liquid fuel, candles, or wax fire starters are NOT ALLOWED.

Knots – Team members may be challenged to tie any of the knots included in the Scout handbook and should be prepared to tie these when requested at a challenge station. All team members should have a length of rope (approx. 18" – 24") with them in order to be able to demonstrate they have mastered these basic knots. Teams may also be challenged with additional knots such as the ones listed below.



- First Aid All team members should be familiar with the First Aid requirements up through First Class Rank. Teams may be challenged with requirements from First Aid and/or Emergency Preparedness Merit Badges.
- BSA Knowledge All team members should have memorized the BSA oath, law, promise & motto. In addition, all adult "passengers" may be challenged to know the Aims & Methods of the Boy Scouts of America.

- Orienteering All teams should bring a compass (not a GPS), and should know their stride length and be able to estimate distance so they are able to complete an orienteering course similar to First Class requirement #2. This includes being able to estimate the height of an object.
- Outdoor Preparedness All team members should be prepared to explain the "10 essentials" and the team should be ready to display any of the 10 items if requested. Teams should also either carry or be able to create a "signal" to attract attention if rescue is required (whistle, signal mirror, etc.)
- 0
- Navigation. Map in waterproof container and magnetic compass
- **Sun protection**. Sunglasses, sunscreen for lips and skin, hat, clothing for sun protection.
- Insulation. Hat, gloves, jacket, extra clothing for coldest possible weather during current season.
- Illumination. Headlamp, flashlight, batteries. LED bulb is preferred to extend battery life.
- First-aid supplies
- Fire. Matches in a waterproof container.
- **Repair kit and tools**. Knives, <u>multi-tool</u>, scissors, pliers, screwdriver, trowel/shovel, duct tape, cable ties.
- Nutrition. Emergency food
- Hydration. At least 2 liters of clean water
- Emergency shelter. Tarp, <u>bivouac sack</u>, <u>space blanket</u>, plastic tube tent, jumbo trash bags, insulated sleeping pad.

# **Dutch Oven Cook-off Competition**

### Feed the Robot – Feed the Machine

Your meal must be prepared on-site on Saturday, February 23, 2019 using a Dutch oven. It must have a ROBOT theme, which should obvious during your presentation. Good Luck!

#### **Grading Criteria**

#### I. Plate Presentation

A. Overall Taste (flavor)		/25
B. Texture*		/20
C. Plate Layout / Space Ingredient*		/20
	Total	/65

#### II. Scout Presentation

A. Clean Han	ds/Fingernails	/10
B. Uniform*		/10
C. Pride/Scou	ut Spirit / Story*	/10
D. Recipes	(typed neatly/easy to read)	/5

Total \_\_\_\_/35

Grand Total \_\_\_\_/100

Comments:

#### \*Definitions:

Texture – Mouth feel. Is it mushy when it should be firm (for example, in a stew a carrot should be "al dente" or firm to the bite and the carrot should not be mushy).

Plate Layout – Eye appeal. Are there a variety of different colors or is there one color that overpowers all the other colors on the plate? There should be a variety of different colors. Does it look appetizing?

Your Uniform – Is it tucked in (neatly), CLEAN, Neck wear (neckerchief/bolo tie).

Lake Minnetonka District Winter Camporee 2019 http://www.lmdbsa.org/WinterCamporee



**Unit Attendance Form –** Registration is available online.

Please bring this form AND your health forms with you to the event.

DISTRICT (Circle one): Lake Minnetonka District Other District

UNIT (Circle one): Troop Crew NUMBER: \_\_\_\_\_

Name (Scoutmaster/Crew Advisor): \_\_\_\_\_

Name (SPL/Crew President \_

Name (of adult leader onsite at all times):

Cell Phone: (of adult leader on site at all times): \_\_\_\_\_

Where will medical forms be kept while at camp?\_\_\_\_

**Note:** Annual Health and Medical Record forms (Parts A & B) are required. Please bring one for every person attending the camporee. If you do not have forms, you may print them at <u>www.Imdbsa.org/wintercamporee</u>. Do not mail in the forms. Bring the health forms with you to check-in and review the forms with the staff. Health forms are to be stored with the unit.

Scout/ Venturer Youth + Adult Participants	Webelos + Adult Participants
Enter Total # Attending:	Enter Total # Attending:

#### Youth Attending - First and Last Name Circle W if the Scout is a Webelos - (Please type or print)

			or printy
1	W	12	W
2	W	13	W
3	W	14	W
4	W	15	W
5	W	16	W
6	W	17	W
7	W	18	W
8	W	19	W
9	W	20	W
10	W	21	W
11	W	22	W

#### Adults Attending - First and Last Name (Please type or print)

1	4
2	5
3	6

# Webelos Parents - If you registered on your own, enter the names of your Webelos above and complete the questions below:

My youth will be camping with Unit \_\_\_\_\_\_ My youth is/ are registered with Pack\_\_\_\_\_

 Name
 (of Webelos parent or guardian attending):

 Cell Phone Number
 (of parent or guardian on-site at all times):

Where will medical forms be kept while at camp?

Youth/Adult Ratio – Two-deep Leadership – Please review at <u>www.lmdbsa.org/wintercamporee</u> Contact <u>David.Olson@lmdbsa.org</u>