



Hawak Mountain Council



Frontier District

2020 Scout & Venture Crew

Youth and Adult Leader Guide

**“Scout Strong”**



**KLONDIKE  
DERBY**

# Frontier District 2020 Klondike Derby

**Date:** Saturday, January 18, 2020. This is an all-weather event. Event schedule during the day is subject to change due to state of emergency announcements and will be communicated by email.

**Place:** Hawk Mountain Scout Reservation. 402 Blue Mountain Rd, Schuylkill Haven, PA 17972.

**Registration:** On-time Registration is \$9 per Scout participating in a Patrol. On-line registration is preferred at [hawkmountain.tentaroo.com](http://hawkmountain.tentaroo.com) under 'Events'. If still needed, a registration form is provided at the back of this guide and **MUST** be received by Friday, January 10, 2020 to be accepted.

Late Registration: Individual Scouts can be added to a Patrol already registered on-time at \$10 per Scout and paid on the day of the event. Entire Patrols registering late on the day of the event will be charged \$15 per Scout. Patches, hats or other potential give-aways cannot be guaranteed for late registration. Late registration must be completed before going to Check-In.

**Patrols:** Patrols must consist of at least 4 Scouts and not more than 8 Scouts including any Webelos Scouts. Patrols will be credited for a mix of at least 3 ranks within the Patrol (i.e. – Webelos, Scout, Tenderfoot, 2<sup>nd</sup> class, 1<sup>st</sup> class, or Star Scouts within the Patrol). Each Patrol must have a designated Patrol Leader. One Scout at a time is the “driver” of the sled and is required to be on the sled at all times when the sled is moving. The Patrol is encouraged to rotate their “driver” between stations.

**Attire:** All Scouts will be inspected and are expected to be dressed in appropriate winter clothing including water proof shoes/boots, gloves, pants, coat, and winter hat. Hoodies and hoods of coat do not meet the winter hat requirement. Day packs must include a spare pair of socks and gloves. Adult leaders should be observant of inappropriately dressed Scouts and rectify Scout attire prior to arrival.

**Check-In:** Check-in opens at 7:45am at the Welcome Center by the parking lot. All late registrations must be completed before Check-in. The Unit Adult Leader must show a Unit Roster and will be the single recipient of the patches for the entire unit. The Patrol Leader must show a Patrol Roster at Check-In and Inspection (see attachment in this guide). The Patrol Leader will receive a patrol number token and materials for the event (map, hot lunch scoresheet, survey, etc.). Patrols proceed to Inspections for Personal Attire, Equipment, and Sled immediately after Check-In.

**Inspection:** Immediately after Check-In, Patrol Leaders report with their Patrol and sled to the Inspection Stations completely prepared and ready to begin the event. There will be three (3) inspections stations to pass through: Personal Attire, Equipment Inspection, and Sled Inspection. All sleds muster at Willits Hall (Dining Hall parking lot) immediately after inspection. Inspection will be open until 8:45am. The Klondike Derby will start when all patrols are inspected and no later than 8:50am.

**Sleds:** Sleds may be of your own design or you can use the sample plan at the end of this guide. Sleds must meet the following requirements:

- Length = Between 5 and 6.5 feet.
- Width = Between 18 and 24 inches.
- Ground Clearance = Minimum of 4 inches.
- No wheels allowed on the sled.
- Sled frames must be made of wood. Metal hardware is allowed.
- Sleds must be capable of transporting one Scout and 50 pounds of gear.
- Sleds must have a tow rope attached to each side of the sled extending 12 feet in front of the sled.
- Sleds must have a brake rope attached to the rear of the sled at least 3 feet in length including a hand loop at the end.
- If commercial skis are used as runners, they must be backed with wood.

- Sleds must have wire, cloth or equivalent on the sides to prevent loss of equipment.
- Sleds may have side rails for lifting the sled over ditches and logs more easily.

**Equipment:** Each patrol and sled must have the following equipment:

Sled Repair Kit	1 gallon of potable water
Watch or device with time shown	Patrol Food, Cooking Gear, and 1 Pan or Pot*
Folding Pocket Knife	Kindling to Start a Cooking Fire**
First Aid Kit	3 Poles at least 5 feet long
Compass	Patrol Flag
Paper, Pencil, and Clipboard	Full-size Blanket, Tarp, or Sleeping Bag
Rope at least 25 feet long	Scouts BSA Handbook and/or Field Book
Any other equipment you feel is needed.	

**\*Note:** You must declare your hot lunch ingredients to the Equipment Inspector.

**\*\*Note:** Kindling may be needed for up to 2 stations and Hot Lunch if cooking lunch by fire. Do not use wood treated with any kind of accelerant. Do not burn chemically treated wood if using lumber scraps. While Schuylkill and Berks counties are in the same zone for Ash Borer and Lanternfly, any small wood from outside camp must be burned completely or taken home. Do not take wood from the reservation off of camp property.

**Hot Lunch:** Each Patrol is given a Hot Lunch scoresheet at Check-In. A Patrol is scored for preparing a hot lunch with at least 1 meat and 1 vegetable stored separately, mixed into a pot or pan, heating adequately with their own camp stove or wood fire, and eaten on the trail at a station closest to the patrol at high noon (12:00PM). Station personnel must receive a Hot Lunch scoresheet from the Patrol leader and must witness the food prepared and eaten for a Patrol to receive credit. Patrols earn for: 1) combining at least 1 meat and 1 vegetable stored separately until the time of preparation on the trail; 2) Heating the meal adequately with own equipment; and 3) feeding everyone in the Patrol. **A Patrol earns nothing if they leave a trace!**

**SCHEDULE**

7:45am – 8:30am	Arrival and Check-in.		(Trading Post) for event updates.
8:00am – 8:45am	Inspection.		
8:50am – 9:00am	Opening Ceremony at Willits Dining Hall Parade Field.	12:30pm – 3:15pm	Stations!
9:00am – 11:45am	Stations!	3:15pm - 3:30pm	Patrols Leaders turn in: patrol number token, earnings, hot lunch scoresheet, and survey to the Assay Officers at Welcome Center.
11:45 – 12:30pm	Cook a Hot Lunch on the Trail.		
11:50-12:00pm	Sled Patrol Leader huddle at Hawk Mountain Outfitters	3:30pm-4:00pm	Closing Ceremony and Awards at the Welcome Center.

**Schedule Note:** There is only a short break in the event at lunch. To be successful the Patrol needs to get through inspections, complete as many stations as possible, and the Patrol Leaders report in with their patrol number token and earnings to the Assay Office at the Welcome Center by 3:30pm. With adequate support for the event it is possible a snack will be offered after the closing ceremonies and award presentations.

### **FIRST AID**

In the event of someone getting hurt, you should contact the nearest Station adult as they will have radios to call for help. There will be medical personnel on site.

### **AWARDS**

In addition to a participation patch, awards will be given to the top five Patrols. Upon completion of the last station, Patrols will return to the Welcome Center at the parking lot for Announcements, Awards, and Closing Ceremony.

### **KLONDIKE DERBY RULES AND POINTS**

Station Support, Inspections, Stations, and Hot Lunch are scored components in this event. The objective is for a patrol to collect as many gold nuggets as possible. Coins are provided when not enough points are scored to earn a gold nugget. Coins collected throughout the day will be converted to gold nuggets at the Assay Office at the end of the event at a rate of 1 gold nugget for every 3 coins.

### **STATION SUPPORT**

Additional credit can be earned for a unit's participating Patrol(s) under these guidelines by: 1) units run and operate a station or 2) providing youth members to help run stations.

- **Credit for Units (Troop/Crew) Operating a Station:** A Unit running a Station **all day** with their own Youth Leaders (Life/Eagle) and Adult Leaders together responsible for the station, will earn a credit of 2 gold nuggets at the Assay Office for each of their Patrols entering the Klondike event. The Station Lead must check in with the Station Guide at the Welcome Center by 7:45am. **An objective Station Support person not associated with the Patrol must score and sign for Patrols associated with the Unit sponsoring a station. (Fairness!).**
- **Credit for Youth Leaders at Other Unit Station:** Youth Leaders supporting a station being run by another unit must be a Life or Eagle rank and must help at the Station **all day**. Youth Leaders must report to the Station Guide at the Welcome Center by 8am. 1 Coin will be credited at the Assay Office for each Youth Leader up to 6 members for a 6 coin, 2 gold nugget, maximum (3 coins = 1 gold nugget). Those coins or gold nuggets earned will be credited to every Patrol their unit enters in this event.
- A Patrol could be credited up to 4 gold nuggets: 1) if their Unit operates a station; and 2) in addition, have six Youth Leaders helping all day at other stations. 4 gold nuggets is a high reward for high involvement and can determine which Patrol wins this event. Everyone has an opportunity to be a part of this event helping all our Scouts have a great day of learning and fun.

#### **Example Station Ideas:**

- Where Do We Go From Here (Orienteering)
- Catch a Snapper (Pioneering and Teamwork)
- Panning for Gold (Teamwork)

- Can We Solve It? (Teamwork)
- That Smells Good! (Firebuilding and Cooking)
- Does It Measure Up! (Distance/Height)
- Build It! (Pioneering and Teamwork)
- SOS (Save our Sinking Scout Rescue Skills)
- Ow, It Hurts! (First Aid)
- Surprise! (Wha-what!?)

**Note: Stations offered may change as Units enroll to create and operate stations with new and different ideas. This aspect of the event is intentionally fluid give our Scouts a variety of experiences from year-to-year.**

## **INSPECTIONS**

Each Scout will be evaluated for Personal Attire and contribute to the Patrol score during inspection.

Each Patrol will be evaluated for a mix of at least 3 ranks represented within the Patrol (Webelos, Scout, Tenderfoot, 2<sup>nd</sup> class, 1<sup>st</sup> class, or Star). Each Patrol will be evaluated for each Webelos scout participating up to a maximum of 2 Webelos during inspection. More than 2 Webelos can travel with the Patrol, but the maximum Patrol size is 8 Scouts and only up to 2 Webelos can participate in any station event.

Each patrol will carry the exact minimum equipment list as noted previously. Additional supplies may be carried if deemed necessary by the Patrol for station challenges. Each Patrol will need to have a Klondike Derby sled. These sleds can be the traditional or a non-traditional design, but must conform and will be scored as per the requirements provided in this guide.

## **STATIONS**

There will be a maximum of 10 round-robin Stations. Each Patrol will be assigned their initial Station at Check-In and can proceed to the next Station after completing their initial station. The last number of the patrol number token designates the first station a patrol will go to (Patrol 1 will go to Station 1, Patrol 10 will go to Station 10, Patrol 13 will go to Station 3). How to complete each Station will be described by the Station Lead when the Patrol arrives at a Station. A Patrol may have up to a maximum of two (2) Webelos per Patrol participating at a station. Later during the day if a station is busy consider visiting a neighboring station.

At each one of the ten stations a Patrol is scored and then awarded gold nuggets and coins by the Station Lead. Each Station will have a total point value of 15 points. A Station Lead will score one point for the Patrol Flag, one point for the Patrol Yell, one point for Teamwork/Leadership/Scout Spirit, and 12 points for various aspects of problem solving for that particular station. Electronic devices cannot be used for problem solving at a station.

- Patrol Flag - 1 point
- Patrol Yell - 1 point
- Teamwork, Leadership, Scout Spirit - 1 point
- Problem Solving\* - 12 points

\* The breakdown of scoring for Problem Solving will be different for each Station.

The Station Lead will give the Patrol Leader gold nuggets and coins based on their station score. Gold nuggets are more valuable than coins. One (1) gold nugget is earned for every 3 points. One (1) coin is earned for each remaining point. Eleven (11) points is 3 gold nuggets and 2 coins. Coins collected by a patrol throughout the day from inspection, hot lunch, and stations will be converted to gold nuggets by the Assay Office when turned in by the Patrol Leader by no later than 3:30pm.

## **ADULT LEADERS**

Sled Patrol Leaders are ultimately responsible for the function of the patrol; However, the buddy system is required at all times and each Patrol may have at least one adult leader following the Patrol throughout the Klondike for safety and supervision at the unit leadership's discretion. Adult leaders ensure the Patrol gets to the Stations safely, encourages the patrol members while travelling between stations, and looks out for the overall welfare of their patrols during the day. **Adult leaders shall insure all members of the Patrol have eaten lunch and had sufficient liquids throughout the day.** Patrols are encouraged to stop for short breaks of snacks and fluids during the morning and afternoon.

Adult leaders are not permitted to assist either physically or verbally at any station. **If an adult leader does assist in any form, the Patrol will receive a score of zero for the Station!**

Only the top 5 placements may be shared during the event. After the event, Scoutmasters can request how their Patrols can improve their placement in future events.



## Sled Guide

The sled below can be used as a guide by Scouts in designing their sleds. Have fun and use your imagination! Your own design will be accepted if it conforms to the specified requirements and dimensions. Make sure the sled is strong enough to bear the weight of your driver and your equipment, and that it will hold together for a long trip!

### TIPS:

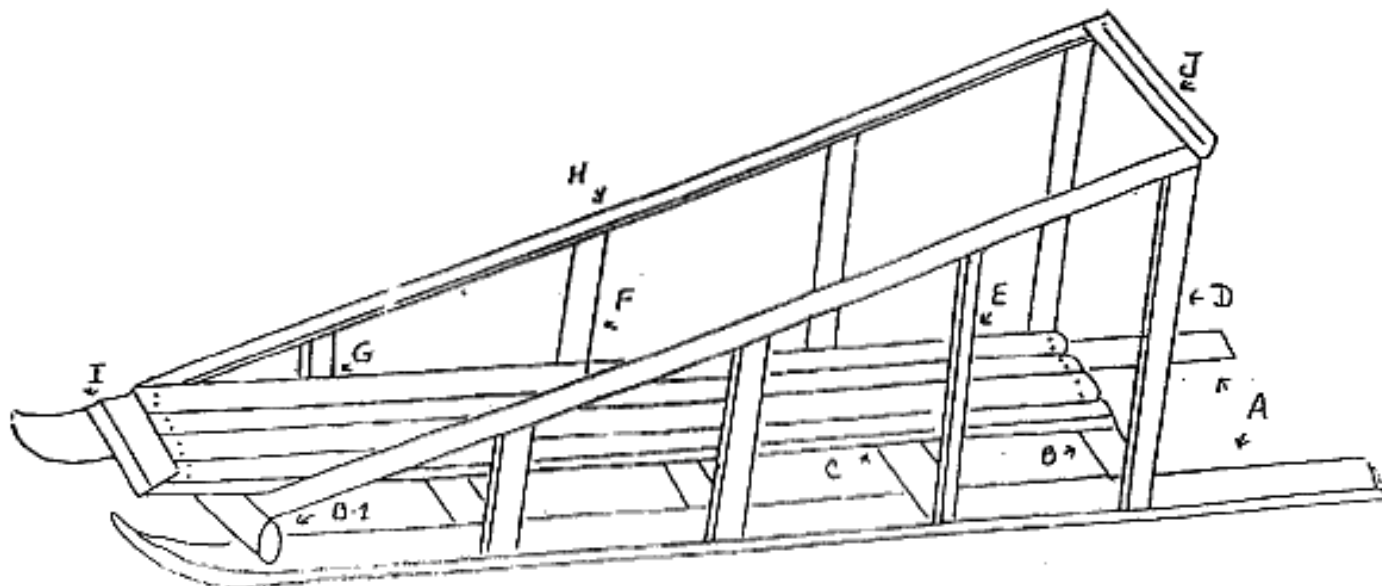
- Use screws instead of nails.
- Drill pilot holes first to avoid splitting the wood.
- Varnish the bottom of the runner, and then wax before the derby.
- Add wire netting or a canvas snow curtain to keep your equipment from dropping off the sled!

Secure the tow rope firmly so your “Alaskan Malamutes or Huskies” do not get separated from the sled.

You can use old snow skis as runners, but they must be attached to a solid piece of wood to the top of the ski, and then join the rest of the sled frame to the support wood on the ski. This will give more stability to the sled frame. If you don't have skis, you can screw a piece of strap iron to the bottom of each runner.

### SAMPLE MATERIALS LIST:

<u>ITEM</u>	<u>QTY</u>	<u>DIMENSIONS</u>	<u>PURPOSE</u>
A.	2 pcs.	2" x 6" x 6'6"	Runners
B.	4 pcs.	2" x 2" x 18"	Cross Supports
B1.	1 pc.	2" x 2" x 20"	Cross Support
C.	4 pcs.	½" x 4" x 5"	Floor Planks
D.	2 pcs.	1" x 2" x 40"	Rear Uprights
E.	2 pcs.	1" x 2" x 31"	2 <sup>nd</sup> Rear Uprights
F.	2 pcs.	1" x 2" x 22"	2 <sup>nd</sup> Front Uprights
G.	2 pcs.	1" x 2" x 18"	Front Uprights
H.	2 pcs.	1" x 2" x 6'	Handrails
I.	1 pc.	1" x 4" x 16"	Tow Bar
J.	1 pc.	1" x 2" x 20"	Handle Bar







# Frontier District 2020 Klondike Derby Registration Form

Event date is January 18<sup>th</sup>, 2020

Return to  
Hawk Mountain Council 528  
5027 Pottsville Pike  
Reading, PA 19605

On-line registration is preferred at [hawkmountain.tentaroo.com](http://hawkmountain.tentaroo.com).

Registration by form is due by Friday, January 10th, 2020!

Troop/Crew # \_\_\_\_\_ Leader \_\_\_\_\_

Phone # \_\_\_\_\_ E-mail \_\_\_\_\_

**PATROL NAME** \_\_\_\_\_ **Number of Scouts** \_\_\_\_\_

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Please register \_\_\_\_\_ total Scouts/Venturers/Webelos at \$9.00 each = \$ \_\_\_\_\_

Extra Patches: \_\_\_\_\_ total at \$5.00 each = \$ \_\_\_\_\_

**Total Fees** = \$ \_\_\_\_\_

Payment is enclosed as:

1) Check for \$ \_\_\_\_\_ (payable to Hawk Mountain Council, BSA)

2) Take from Unit Account: Unit: \_\_\_\_\_ Amount: \$ \_\_\_\_\_

3) Credit Card: (Circle One) \_\_\_\_\_ MasterCard - Visa - Discover

Credit Card Number: \_\_\_\_\_

Expiration Date: \_\_\_\_\_ 3-digit Code on back: \_\_\_\_\_

Name as shown on Card: \_\_\_\_\_

Signature: \_\_\_\_\_

**Online registration is preferred at [hawkmountain.tentaroo.com](http://hawkmountain.tentaroo.com). Paper registration forms will not be accepted after Friday, January 10, 2020. Extra patches purchased will be distributed in the order that registrations are received. Visit the event calendar on [hmc-bsa.org](http://hmc-bsa.org)!**