

# "Polar Bear Challenge"



## LEADER'S FIELDBOOK

"Polar Bear Challenge" Klondike Derby  
T.L. Storer Scout Reservation

February 4-6, 2022

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# General Information

## **Klondike (New) Location!**

This year the Klondike Derby will be held at a **new location** – T.L. Storer Scout Reservation. Units should plan to arrive Friday Evening.

## **Patrol Size**

Each patrol competing must be made of between 4 and 8 Scouts.

## **Arrival / Check in Process**

Units should plan to arrive Friday evening. There will be limited staff or time available to check in on Saturday morning. If you must arrive Saturday morning, you must notify the registration staff in advance at [rlogan109@gmail.com](mailto:rlogan109@gmail.com).

As units arrive, proceed to the main parking area located at the end of Tasker Road. Send your Scoutmaster and SPL to the reservation office to check-in. Be sure to bring your registration materials including your patrol roster(s).

After registering, your unit will proceed to their campsite. Units camping in sites near Adams Lodge will have the option to unload a gear vehicle near the Tombstone site. If you need to utilize the drop off area, the parking staff will manage the flow of traffic to the site. Province road is narrow and does not allow for multiple drop off at one time.

## **Headquarters**

The Klondike headquarters will be at the Reservation Office. If you or anyone in your group needs to leave camp for any reason please check in with HQ.

During the weekend you may contact the Klondike staff by calling (number to be provided at check-in).

**IF YOU NEED TO LEAVE CAMP FOR ANY REASON YOU MUST NOTIFY HQ OR ONE OF THE AREA HEADS WHO WILL THEN NOTIFY HQ.**

## **Bathroom Facilities**

Latrines are located in each campsite.

## **Water Facilities**

Water is available at the Ranger's house. A water buffalo will also be available during the day at the Reservation Office. All units & patrols need to provide their own water containers.

## **Garbage**

All units should plan to carry in and carry out. Trash dumpsters will NOT be available.

## **Parking**

All vehicles and trailers will park in the Main parking lot.

## **Prohibited Items**

The Klondike staff or Scout Camp reserves the right to confiscate any prohibited items or items felt to be unsafe from either campers or adults.

### **Prohibited Items are:**

- Fireworks
- Firearms
- Alcohol
- Tobacco use or possession by under age individuals
- Ammunition
- Knives w/blades 3" or fixed
- Laser Pointers
- Any other item determined to be unsafe

## **Buddy System**

Please remind all Scouts that the Buddy System should be used at all times. Campers should never travel alone.

## **Personal Radios**

Proper radio etiquette and respect for other users should be used at all times.

Throughout the Klondike, staff will be using two way radios to communicate. If you happen to come across one of the channels being used by the staff, please switch to a different channel.

## **Cooking Fuels**

Adult supervision must be provided when scouts are handling propane or white gas. Charcoal and wood may be used in established fire rings only.

## **FIREWOOD**

Due to beetle infestation concerns,

**NO FIREWOOD IS PERMITTED TO BE BROUGHT INTO T.L. STORER SCOUT RESERVATION.**

## **Lights Out**

Quiet time in camp is from Taps (10:30 pm) until reveille (7:00 am). We ask that you respect this time for all, and have all Scouts remain in their sites during this time. Nearby campsites will appreciate the quiet as you surely will from them.

## **First Aid**

Each unit should bring their own first aid kit. (The First Aid area will be located at the Reservation Office) Any emergencies should be reported immediately either to one of the activity leaders or by calling the headquarters. Activity leaders will have a radio to contact HQ.

## **Patches**

Patches will be distributed to Scoutmasters at the Saturday night "Cracker Barrel."

## **Campfire Program**

The campfire will be held at the council fire ring. We are asking any unit and/or patrol that wants to do a song or skit to do a short write-up of what you want to do, and submit it at registration. We will pick just a few, to keep the campfire program quick.

## **Saturday Evening Cracker Barrel**

Every unit is requested to send their Senior Patrol Leader and at least one Adult Leader to the Saturday evening Cracker Barrel. There will be some light refreshments and desserts. There will also be important announcements and distribution of patches, so it is very important that your unit leadership be represented.

## **Patrol Equipment Required**

The following is a listing of equipment that each patrol should have with them in their sled as they compete in each event:

- Patrol Flag
- Scout Handbook
- Current Written Weather Report
- Pocket Knife
- Rain / Snow Gear
- 50 ft. Nylon Rope
- Totin' Chips
- Pencil or Pen
- First Aid Kit
- Sleeping Bag
- Small Tarp
- 2 Quarts of Water per Patrol Member
- Map and Compass
- Flint & Steel or Hot Spark Kit
- Matches, Weatherproof
- Three 12 Foot Lengths of 1/4" Hemp Rope
- Bow Saw & Axe
- 2 Water Pails / container
- Klondike Sled
- Trail-in Inspection Sheet

# Klondike Schedule

<u>WHEN</u>	<u>WHO</u>	<u>WHAT</u>	<u>WHERE</u>
<b><u>Friday, 4 February 2022</u></b>			
1800-2230	All	Registration	Reservation Office
<b><u>Saturday, 5 February 2022</u></b>			
0730-0830	All	Late Registration	Reservation Office
0800-0930	Scouts	Breakfast & Campsite Setup – Prepare Trail lunch	Unit's Campsite
1000-1015	All	Opening Ceremony	Parade Field
1015-1025	SPL	SPL Meeting (Immediately following opening ceremony)	Parade Field
1030-1600	All	Saturday Events	Activity Sites
	Patrols	Lunch – Trail lunch	
1600	All	Activity Stations Closed	Activity Sites
1630-1830	All	Dinner / Campsite Inspections	Unit's Campsites
1830	Scoutmaster / SPL / PL	Scoutmaster & Patrol Dessert Contest (Send representatives with food to HQ)	Reservation Office
1830-1915		Astronomy Event - Send at least two (2) representatives (buddy system) per troop or patrol to headquarters.	Reservation Office
1930-2100	All	Campfire	Council Fire ring
2130	SMs and/or ASMs & SPLs	Cracker Barrel / Leader's Meeting (Important Announcements / Patch Distribution.)	Dining Hall
2220	All	Taps (All Scouts in their sites. SMs account for Scouts)	
<b><u>Sunday, 2 February 2022</u></b>			
0700-0800	All	Breakfast	Unit's Campsite
0810-0830	All	Scouts Own	In Unit sites (run by each unit as needed)
0900-1000	Scouts	Grand Klondike Derby	Parade Field
1000-1100	All	Closing Ceremony / Awards	Parade Field
1100-1230	All	Troops break camp / depart	
1300	All	All units out of camp	

# Klondike Events

## STATION I

### ORIENTEERING COURSE

**Location:** Chilkoot Pass  
**Problem:** A fallen tree has blocked the trail through Chilkoot Pass.  
**Solution:** Using a map and compass, navigate through the woods to find the control points.  
**Scoring:** Order of finish – penalties will be assessed for missed controls.

## STATION II

### LOG SAW

**Problem:** The temperature is dropping. To survive you must build a campfire, but you need cut wood.  
**Solution:** Patrol members must use a bow saw to cut a log into three (3) approximately sixteen inch (16”) lengths, and then use an axe to split each of the three (3) chunks in half to produce six (6) pieces of firewood. Logs will be provided. Bow saw and axe should come from Patrol Sled.  
**Scoring:** This is a timed event.

## STATION III

### LOG PULL

**Location:** Finnegan’s Point  
**Problem:** A fallen tree has blocked the trail at Finnegan’s Point.  
**Solution:** Your patrol must tie a rope to a log using appropriate Boy Scout Knots (timber hitch and half hitch) and pull the log a predetermined distance – then remove and coil the rope.  
**Scoring:** This is a timed event.

## STATION IV

### TOMAHAWK THROW

**Problem:** Yukon Jack has challenged your patrol to a tomahawk throwing contest. Your reputations as skilled outdoorsmen are at stake  
**Solution:** Make the high score.  
**Scoring:** Points awarded based on accuracy. Tomahawk must stick in target.

## STATION V

### YUKON RIVER GORGE CROSSING

**Problem:** Your patrol is being stalked by a Polar Bear. To escape the Polar Bear, you must cross the river gorge. The weather is warm and the ice is thin.  
**Solution:** Patrol members must tie a rope using a bowline knot around their waist before starting to cross the gorge. The patrol members must step through the center of each of the tires. Once the first patrol member reaches the end, the remaining patrol members must tie the safety rope around their waist before beginning the course. After the second patrol member has reached the end of the course, the rope is coiled and thrown back to the remaining members of your patrol.  
**Scoring:** This is a timed event. Three seconds will be added to your score each time a patrol member’s foot touches one of the tires. This is an 8-member patrol event. Patrols with less than 8 members will have scouts repeat.

## STATION VI

### FIRST AID

**Location:** Lake Labarge  
**Problem:** One of your patrol members has fallen into Lake Labarge. You have pulled him out of the water, but what do you do next?  
**Solution:** Treat for hypothermia, and then answer a series of questions related to the prevention and treatment of cold weather injuries.  
**Scoring:** This is a scored event.

## STATION VII:

### A-FRAME WALK

**Location:** Chilkat Glacier – a narrow pass over a treacherous glacier.  
**Problem:** One of your team has broken his leg. You must assist him over the glacier.  
**Solution:** Your team must lash together an A-frame from the material provided. A member of your team then mounts the frame while others “walk” him across the glacier.  
**Scoring:** Based on time. (The A-Frame must hold together through the entire “walk”.)

**STATION VIII****ICE FISHING****Location:**

Crater Lake

**Problem:**

You are all out of food before heading over the pass. You must stop to get some fish.

**Solution:**

Your patrol will need to assemble an ice fishing trap then drill a hole with an auger.

**Scoring:**

This is a timed event.

**STATION IX****FIRE BUILDING****Location:**

Bonanza Creek – near an isolated timber forest many miles from any town.

**Problem:**

With temperatures dropping fast, one of your team has fallen into a creek. You must quickly build a fire to warm him before hypothermia sets in.

**Solution:**

Build a fire using materials you have on your sled. You will use either flint & steel or a hot spark kit to start a fire. No liquid fuel or other accelerant, fire starter sticks or other such material, or paper may be used. “Char cloth” is OK. Rules may be adjusted on site depending on snow / weather conditions.

**Scoring:**

Time taken to burn a string 18” high off the ground. Bonus pts: bring your hot spark or flint and steel kit.

**STATION X****KLONDIKE SHOOT OUT****Problem:**

Gold Pirates

**Solution:**

Choose you two fastest or most accurate Scouts. Your chosen pair will snowshoe up to the rifle range. Once at the range you will have a limited number of attempts to shoot out your target.

**Scoring:**

This is a timed event. Failure to follow range rules will result in no score.

**STATION XII****Grand Klondike Race****Location:**

Nome, Alaska

**Problem:**

Race around the pond in the shortest time

**Solution:**

Using your Klondike sled, race to Nome along the T.L. Storer Trails. One Patrol member must ride inside the Klondike sled at all times. If the trails are snow covered, wheels are not allowed on sleds. If there is no snow, wheels are allowed but there will be different divisions for wheeled vs non-wheeled racers.

**Scoring:**

This is a timed event.

### **Overall Klondike Derby Awards:**

In order to satisfy popular demand, we are introducing awards for overall Klondike Derby winners this year. Points will be awarded for each of the ten (10) events above as follows:

1 <sup>st</sup> Place:	5 points
2 <sup>nd</sup> Place	4 points
3 <sup>rd</sup> Place	3 points
Completion*	2 points
Participation**	1 point

\* Successful completion of the task(s) required at station, but not scoring in top three.

\*\* Fully participated in the event by making an honest effort, even if unable to successfully complete the task despite best attempt.

The points for “completion” and “participation” are aimed at encouraging patrols to try to fully participate in the Klondike Derby by attempting to complete all stations. We have reduced the number of stations by one, and have made attempts to make things move more quickly at a couple of stations that had lines last year. This should make it easier for patrols to complete all of the remaining stations.

**In case of any tie(s) in the overall scoring, the times in the Grand Klondike Race will be used as tiebreakers.**



# Events Purely for Pride\*

## **Scavenger Hunt\***

Patrols will be provided with a copy of the scavenger hunt list at check-in Saturday morning. Commissioners will

score your results when they do the campsite inspections at Dinner time.

## **Astronomy\***

Using your patrol's knowledge of the sky, identify the constellations in the sky.

\* Ribbons will be awarded for the Scavenger Hunt, and for Astronomy, but the results of these two events will not be counted toward the point totals for determining the overall Klondike Derby Winners.

# "Trail-In" Inspection Sheet

## Troop \_\_\_\_\_ Patrol \_\_\_\_\_

Inspection Category	Max Points	Points Awarded
1. Is the Patrol Flag Flying?	10	_____
2. Does the Patrol Leader have a written weather forecast for Saturday night showing source and time?	25	_____
3. Does the Patrol Leader have a WORKABLE COMPASS and can the patrol leader use it to ORIENT the New England Base Camp MAP?	10	_____
4. Does the patrol have a patrol FIRST AID KIT or individual kits?	25	_____
5. Are all SHARP TOOLS safely sheathed?	10	_____
6. Does the patrol have two (2) water pails?	10	_____
7. Are all Scouts properly CLOTHED (i.e. Mittens, Hat, Ear Protection, Winter Jackets and "Long Johns?")	25	_____
8. Are all Scouts properly SHOD? (Insulated & Waterproof - NO SNEAKERS!)	20	_____
9. Do all Scouts have raingear properly accessible?	20	_____
10. Are all packs neat, properly loaded and contents, including sleeping bag, protected from the weather?	10	_____
11. Are all pack loads proportional to the size and strength of the Scouts?	10	_____
12. Do all Scouts have MATCHES that are water proofed or in a water proof container?	10	_____
13. Is First Aid kit in a central location and visible?	15	_____
		_____
		_____
<b>Maximum</b>	<b>200</b>	_____

**NOTE:** There is no trail-in inspection this year.... But this is still a good list.

# Campsite Inspection Sheet

Troop \_\_\_\_\_ Patrol \_\_\_\_\_

Inspection Category	Max Points	Points Awarded
1. Gateway	15	_____
2. Troop flag properly displayed	5	_____
3. U.S. flag properly displayed	5	_____
4. Duty roster posted	5	_____
5. Menus posted	5	_____
6. Klondike schedule posted	5	_____
7. Water for cooking / cleaning stored properly	5	_____
8. Shovel or fire bucket in site	10	_____
9. Chemical fuels properly stored and identified	5	_____
10. Food properly stored	10	_____
11. Cooking area clean and organized	5	_____
12. Cooking utensils clean and stored	5	_____
13. First Aid kit in a central location and visible	15	_____
14. Clothes lines and other lines marked for safety	5	_____
15. Tents properly pitched	5	_____
16. Tents at least 10 feet from roads	5	_____
17. Tents setup in patrol fashion	5	_____
18. Beds made or rolled	5	_____
19. Clothing / equipment neatly stored	5	_____
20. Garbage bag available and in use	5	_____
21. No litter in campsite	15	_____
22. Useful and creative camp gadgets present	25	_____
23. Overall impression of campsite	30	_____
		_____
Total Points	200	_____

# 2022 Klondike Derby

@ T.L. Storer Scout Reservation

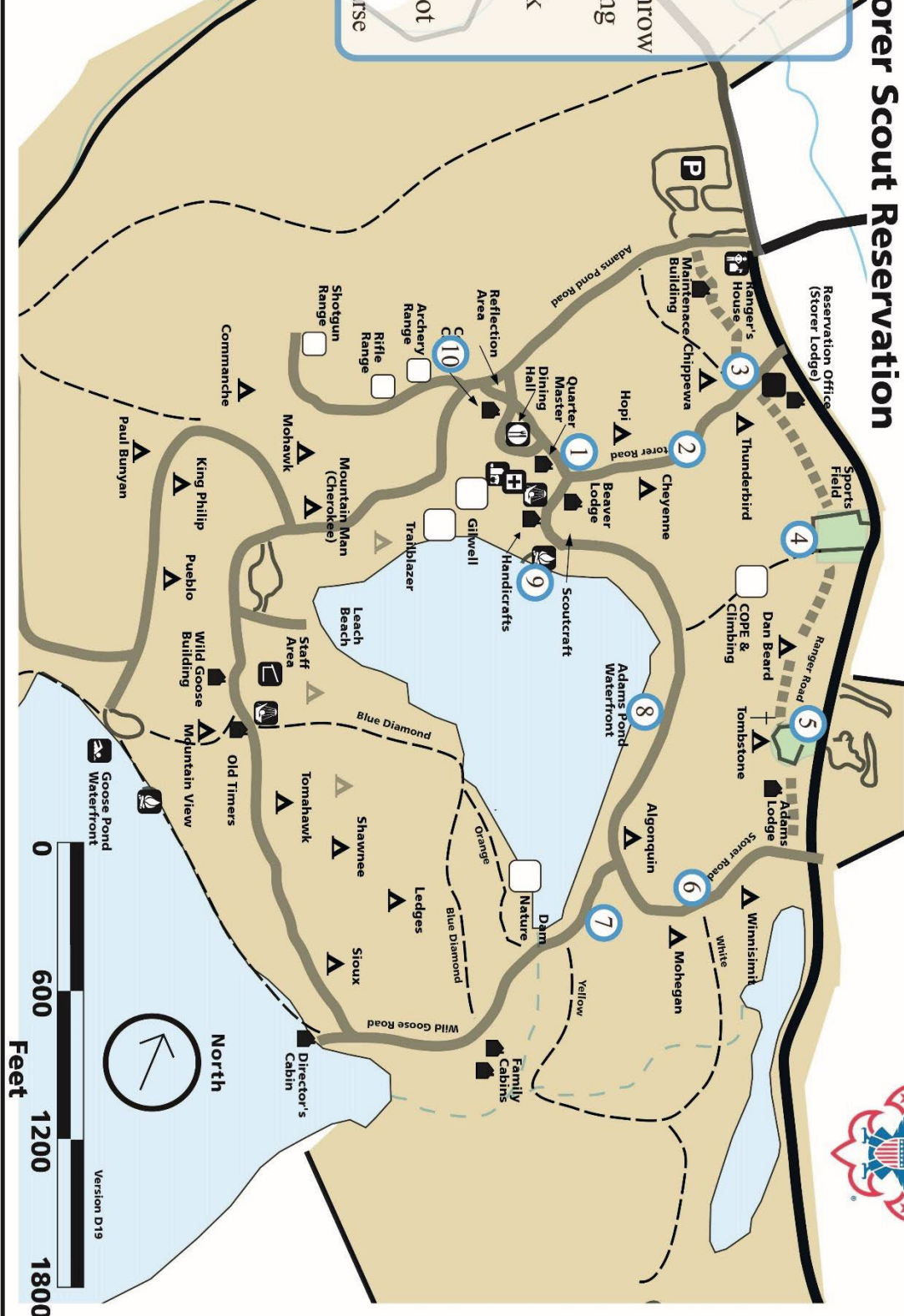


## Stations

- 1 - Orinetteering
- 2 - Log Saw
- 3 - Log Pull
- 4 - Tomhawk Throw
- 5 - Yukon Crossing
- 6 - First Aid
- 7 - A-Frame Walk
- 8 - Ice Fishing
- 9 - Fire Building
- 10 - Klondike Shoot
- Station Course
- Grand Klondike Course

## Legend

- Office
- Parking
- Latrine
- Dining Hall
- First Aid
- Campfire
- Shower House
- Campsite
- Lean to / Shelter
- Cabin
- Abandoned Site / Area
- Ranger
- Cemetery
- Hiking trail
- Public Road
- Camp Road
- Camp Property
- River
- Stream
- Camp Trail



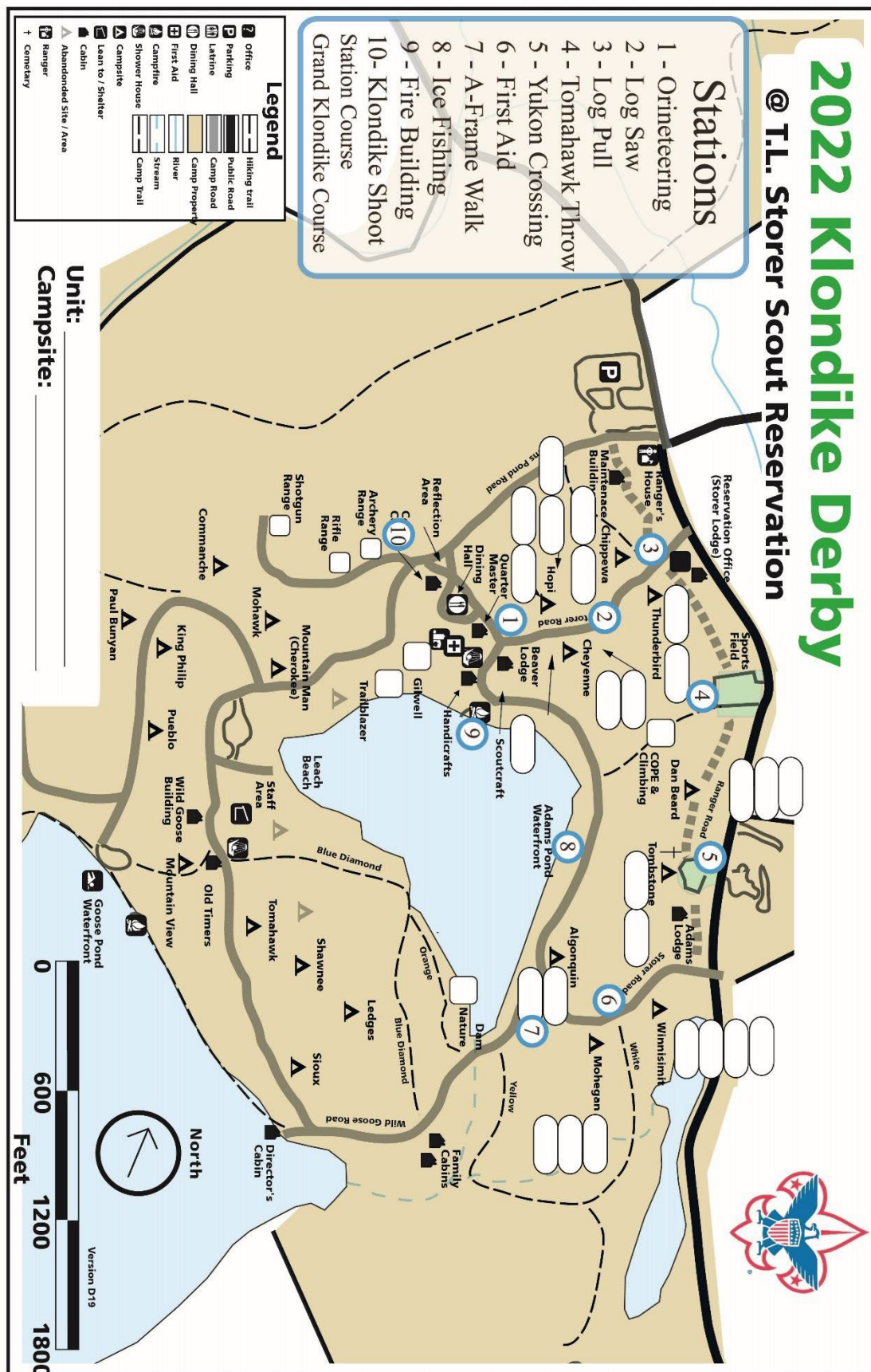
## Campsite Assignments

**Site Assignments - TBD All campsites will be near the station you are running.**

## Station Assignments 2022

Station	Lead	Support	Support
1 – Orienteering	248 Waltham		
2 – Log Saw	103 Burlington		
3 – Log Pull	615 Melrose		
4 - Tomahawk	250 Waltham	103 Burlington	
5 – Yukon Crossing	635 Melrose	3 Somerville	
6 – First Aid	42 Quincy (Crew)		
7 – A Frame Walk	132 Concord	30 Watertown	
8 – Ice Fishing	TBD / Talk with Ranger	4 Beverly	
9 – Firebuilding	42 Quincy		
10 – Klondike Shoot	TBD / Talk with Ranger		
Campfire Program Scavenger Hunt			

# Klondike Derby Campsite Assignments



# Polar Bear Challenge 2022

## Unit Roster

Troop / Town: \_\_\_\_\_  
 Scoutmaster: \_\_\_\_\_  
 SPL: \_\_\_\_\_

Total # of Adults: X \$ \_\_\_\_ =  
 Total # of Scouts: X \$ \_\_\_\_ =  
 Unit Fee: \_\_\_\_\_  
 Total Fee: \_\_\_\_\_  
 Total Paid: \_\_\_\_\_  
 Total Due: \_\_\_\_\_

STAFF USE ONLY	
Campsite:	

Adults	Email address	Phone

**Patrol Name:** \_\_\_\_\_

Members: (Max 8 per patrol)	Position (PL, APL)	Age

# Polar Bear Challenge 2022

## Unit Roster

**Patrol Name:** \_\_\_\_\_

Members: (Max 8 per patrol)	Position (PL, APL)	Age

**Patrol Name:** \_\_\_\_\_

Members: (Max 8 per patrol)	Position (PL, APL)	Age



# Klondike Evaluation

Please have Senior Patrol Leader, Assistant Senior Patrol Leader, and Scoutmaster fill out and return at check out. Each evaluation will be read and considered in the planning of future Klondikes. (Keep in mind that we had nothing to do with the weather, good or bad. Comments concerning weather will not help us improve our programs.)

Troop Number: \_\_\_\_\_ (Optional)

1. What did you like best about the Klondike and why?
  
2. What did you like least and why?
  
3. What could have been done differently to improve this Klondike?
  
4. Were the events able to include all of your scouts? If not, which events presented problems and what were they?
  
5. How were the evening programs? Content okay? Too Long? Too Short?
  
6. Did you feel that the staff was knowledgeable and organized? Need to improve? How?
  
7. Did the information packet include all of the information you needed? If not, what should have been included?

Comments:

**We are always looking for willing volunteers to help out on Klondike staff. If anyone in your unit (youth or adult) is interested in staffing future Klondikes, please write their name and a way to contact them below.**