

# **2022 LINCOLNWAY KLONDIKE DERBY EVENTS**

Morsches Park – Columbia City

February 11-12, 2022

## **ATOMIC PILE**

Scouts place a vertical control rod (a log) over an opening in the reactor (small disc) to slow down/stop the chain reaction and save the surrounding towns. (done using a system of ropes and pulleys as directed by a Scout)

## **SLED BALANCE**

Assemble two to three wood skids into a rigid platform and lay it over a large diameter log. The Patrol has to get on the platform with their sled and balance the platform so that neither side touches the ground. Points can be given for establishing balance and for how long they keep it balanced.

## **ICE RESCUE/50' RESCUE RELAY/RIVER RESCUE**

Using a 50' coil of rope, Patrol members take turns rescuing a fellow Scout from the freezing waters of frozen Lake Yukon. Timed event.

## **SLED RACE**

The entire Patrol will traverse a sled course. Along the way there will be stops where they will be required to demonstrate *basic* Scout skills. Points are earned for successful completion of skills in addition to being timed! Winner determined by points combined with fastest time. *Think basic knots, hitches, and Lashings*

## **COMPASS COURSE**

This is a beginning compass game using lettered marker flags in a large circle. Scouts are given a card with a beginning point and different bearings. They must complete the card, writing down the flags identified by each bearing. Entire Patrol participates.

## **JUMBO SKI RELAY RACE**

Patrol members' navigate a simple course while all are wearing the same pair of giant skis.

## **NITRO TRANSPORT**

The patrol must move a can of radioactive nitro (water, actually) from point A to point B (a distance of about 25 to 30 feet) without spilling any of the radioactive material. If any of it spills, the Scouts must start over. (This could be a relay or simply a challenge for each patrol's best time.)

## **BEAR BAG**

Place all food from the sled into a bag and suspend from tree so bears cannot steal it during the night. For maximum points food must be at least 10 ft above ground, 8 ft away from tree, 6 ft below any branches, and rope must be against tree trunk until at least 6 ft above ground.

### **FIRST AID/SURVIVAL QUIZ**

Some basic questions on first aid and survival skills. Will be held inside the pavilion for a chance for Scouts to warm up if needed.

### **SHELTER CONSTRUCTION**

Using materials on their sleds (or items found at the station) Scouts must build a shelter large enough for the entire patrol. The Scouts are assessed on time and the quality of the shelter, such as amount of protection, protection from wind, and sturdiness.

### **WHITEOUT WALK**

A rope is strung between trees along a zigzag route. Scouts are blindfolded, spun around, and have their hands placed on a rope. They are timed as they follow the trail. The backstory is that there is whiteout weather conditions and they must follow a previously established trail.

### **FIRE BUILDING**

The patrol is timed in laying and lighting a fire and using it to burn through a string rigged above the fire, WITHOUT the use of premade fire starters. Because your sled fell through the ice earlier in the day, your matches are wet and cannot be used, and your lighter floated away. Therefore you will have to light your fire another way. (ie Flint & Steel, Battery & Steel wool, magnifying glass (if it's sunny, bow drill, etc) *\*\*Each Scout should have their Totin' Chip & Firem'n Chit\*\**

## **ITEMS EACH PATROL SHOULD HAVE**

First Aid Kit	50' Coil of Rope
Scout Handbook	Notebook
2 Scout staves	Bag to hold Patrol Food/Water
Large Tarp for Shelter Building	
Weight to aid in throwing Rope	
Fire making stuff (other than matches or lighter; no firestarters)	
Snacks for Patrol (or Judges...)	
8 pieces of rope approx. 2 feet long	

## **ITEMS EACH SCOUT SHOULD HAVE**

### **1 or 2 LARGE cans non-condensed soup**

Totin' Chip	Firem'n Chit
Compass	Pencil/Pen
Water & Bottle	Amazing attitude
Neckerchief (or dark cloth for blindfold)	
Hand Warmers (optional but suggested depending on weather)	
Weather appropriate clothing for the day – NO TENNIS SHOES!!	