

# **CARDBOARD SLED RACE**

**Saturday, January 21, 2023**

## **Registration & Race Times**

\$10/sled - Pre-Register online at [Denisonrec.com](http://Denisonrec.com)

\$15/sled – Day of Registration

Day of Registration: @ 4:30pm

Races begin approximately: 5:00pm

(Saturday, February 4<sup>th</sup> will serve as our backup date due to lack of snow, blizzard, or extreme sub-zero temperatures)

Design and build a person powered, corrugated cardboard sled capable of withstanding the decent down our steep sled run. How creative can you be using only corrugated cardboard as a building material? There are awards for the winners of each age bracket, along with best design, and team spirit. Come join the fun!

## **Awards**

“Snow”-boat Award – Most attractive or spectacular looking sled.

Spirit Award – Most spirited and/or best organized team. (Costumes may help.)

Best Crash

## **Rules For All Sleds**

Safety and fun are our objectives. Competition is secondary. For safety, you must follow these rules. For fun, you need to follow them with a smile on your face and remember that this is an event organized and ran by individuals who work very hard to ensure everyone has a safe and fun time.

## **Construction**

- Keep the design family friendly
- Dimensions: Width - 36in, Height & Length – Nothing too outlandish
- Materials Allowed
  - Corrugated cardboard
  - Duct tape
  - Paint
  - Markers
  - Crayons
  - Staples, but must be covered with tape
  - You may decorate your sled with pictures, flags, etc.
- Sleds cannot be wrapped in plastic, shrink wrap, or wax paper
- Illegal Materials
  - Corrugated plastics or other non-cardboard corrugated materials
  - Non-corrugated cardboard (such as carpet rolls)
  - Cardboard that is bonded to other materials
  - Epoxy reinforced cardboard
  - Tar based substances

- Epoxy glue
- Fiberglass resin
- 2-part varnish or any other 2-part substances
- Glues (Only pre-existing allowed)
- Screws of any sort of material, including plastic
- Mechanical fasteners
- Nails
- Wood
- Rope
- Wire

- Only seams, joints, and decorations may be taped, not the whole sled.

These rules are in place for your safety, and the safety of those coming down the hill after you.

### **Participation/Rules**

- The pilot (or parent) must have read and understand the rules and register the sled.
- All riders must have read and understand the rules.
- Your sled must pass inspection to be allowed on the hill.
- Your sled must be free of sharp edges, pointy objects, or any other feature that may be deemed dangerous by the inspectors. If you are unable to remove such objects from your sled, you will not be allowed to race.
- Participants are strongly encouraged to wear helmets. Bike helmets are OK.
- Costumes are allowed and greatly encouraged.
- Push starts only. No running starts.
- Maximum of 3 participants per sled.
- To qualify as a finisher, you must be in or on your sled rather than chasing it or being chased by it as you cross the finish line.

### **Race Categories**

3-7 year old

8-11 year old

12-18 year old

Adults Only

Family

(Teams will compete in the age bracket of the oldest team member.)

### **Procedures**

- Two or more sleds race in each heat. The winner of each heat goes back to the starting line for elimination heats after all sleds in the category have run their first heat. We will not have timed heats.
- “Snow”-boat Award will be judged prior to the first race of the day.
- All awards will be presented at the conclusion of all races.
  - Awards will be given to the champion and runner-up for each category.
- Grudge Matches
  - At the end of the race day (weather permitting), if you wish to race someone special for “bragging rights” may do so.
  - This will take place only after all awards have been handed out.