

“It’s all downhill from here!”

# **Winterfest Cardboard Sled Race**

*Saturday January 30, 2010  
at Mulligan’s Hollow, Grand Haven*

## **Registration & Race Times**

Registration 10:00 am - Judging 10:30 am - Races begin at 11:00 am

Design and build a person powered, corrugated cardboard toboggan capable of withstanding and completing a mind numbing, teary-eyed decent down Mulligan’s Hollow ski slope.

## **Rules**

We’re all in this together to have fun and test out some creative inventions. How creative can you be using only corrugated cardboard as a building material?

Class I	GO FAST!	Ages 5-12
Class II	GO FAST!	Ages 13 & UP

*First, Second and Third in each class is awarded assuming we have three finishers!!!*

## **Rules for all toboggans:**

- The pilot must register
- All occupants of a toboggan **MUST** provide and wear protective head gear (i.e. bicycle helmet).
- To qualify as a finisher, you must be in or on your toboggan rather than chasing it or being chased as you cross the finish line.
- If you have a fast time, you may race more than once.
- No more than 10 occupants will be permitted on any one toboggan.
- Your toboggan must be free of sharp edges, pointy objects, or any other menacing device that may cause harm to anyone within range (Ottawa County).
- Only corrugated cardboard may be used. Any thickness of corrugated cardboard is permitted.
- Absolutely NO use of the following items will be permitted: Tar-base substances, epoxy glue, fiberglass resin, two-part varnishes, any other two-part substances, or non-corrugated cardboard (Such as carpet tubes) or cardboard that is bonded to another material.
- The entire frame, sliding surface and seating must be made of corrugated cardboard.
- The toboggan must not be wrapped in plastic, tape, shrink wrap, or anything else.
- Only seams and joints may be taped, not the whole toboggan.
- Read the scoreboard to know what heat(s) your toboggan will run.
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## **All participants must be able to stop their sled!**

You must be able to explain or demonstrate at the time of inspection. Failure to do so may result in disqualification and/or the sled will not be allowed to race.

## **Inspection**

- All toboggans will be subject to inspection for compliance to rules.
- A toboggan must pass inspection to be eligible for any award or prize. You will have an opportunity to fix a violation and be re-inspected.
- As a courtesy, a toboggan that does not pass inspection (For reasons other than safety violations) may be allowed to participate, but will not be eligible for any prize or award.

## **Bonus-Awards**

Top o' the Hill Award – Most creative and best use of cardboard.

Vogue Award – Most attractive or spectacular looking toboggan.

Spirit Award – Most spirited and/or best organized team. Looks don't matter here.

Mogul Award – Most Spectacular crash: you must salvage the remains completely from the hill.

Match Race – Strictly bragging rights for any schools, businesses, or groups.