How to create a little snow tower ready for carving

- 1. Obtain an 18.9 litre (5 gallon) pail.
- 2. Fill about half the pail with clean snow. Non-packing snow is best.
- 3. Pack it in. Use your mitt. Your packing will not look perfect and that's ok.
- 4. Repeat this load/pack process until the pail is full or a bit overfull.
- 5. When full, flip the pail upside down onto the ground. *Make sure your grip includes any handle.* An adult might help you with this tricky part. Or just try to do it. If you fail, just start again. Maybe you are an adult. If so, celebrate that you are attempting this creative feat!
- 6. Leave the pail untouched for an hour or more to allow it to 'snow sinter'. Waiting is a crucial step. The colder it is, the longer you should wait.

7. After sintering, grip the pail ensuring any handle is within your grip. In one motion, firmly give the pail *a little twist while you sharply pull up*. This will release it from the snow. Completely remove the

YouTube video on the website.

8. Celebrate your amazing tower of snow! You rock!

pail. For exacting technique, view the short little

9. Use plastic utensils, a cake decorating spatula or other safe creative tools to carve!





Extra tips:

- 1. **Packing snow:** Packing snow can be used but shorten the sinter time. Remember though that **non-packing** snow results in the most consistent medium for carving.
- 2. **Sintering:** Search the internet for 'snow sintering' and learn how snow binds together. This is the major trick of this process. If you don't let it sinter, your beautiful tower may fall apart as soon as you touch it.
- 3. *Make multiples:* Some will be highly motivated to make many little towers. But you need that pail! You *CAN immediately* release the pail as long as you leave the snow tower untouched for a period of time. I would suggest 1-2 hours. The colder it is, the longer the required time to sinter. Experiment! Once you have a bunch sintered, start building! I had a hard working young neighbour who worked for hours and made 16! What fun! Don't forget to hydrate.
- 4. **Two ways to dress Warmly:** Building towers is hard physical work while carving is not. Once you build, and the towers are sintering, go inside to warm up. When you go back outside later, ensure that you dress **MORE** warmly than the first time. Keeping warm allows you to enjoy the carving experience. Think of how differently XC skiers vs snowmobiles dress. It's all about appropriate clothing for the level of activity. Socks made of wool are the warmest.
- 5. **Quarter Pounder:** When packing the snow into the pail, a mitten works well. If you want an even better pack, make a **Quarter Pounder**. For instructions, click on the **SPECIAL FEATURES** menu item and then **SNOW POUNDERS**. I call my creation the 'Quarter Pounder'. It's the 7th pounder I have designed and its specific name is impressive--the QP7000.
- 6. You don't have to use the pail I recommend as almost any pail will do. Ideally you want the bottom of the pail to have a slightly smaller radius/circumference than the top. That way you have a chance of it popping out!



