

## Snow Comparison Matrix

Attribute	EriCraft Snow	SnoWonder Snow
Color		
Density		
Perceived Moisture Level		
Adherence		
Temperature		

1. Using the comparison matrix, describe how the two types of snow differ. Use the attributes in your explanation.
2. Which type do you think is more likely to blow? Support your answer with an explanation.

3. Which type would make a better snowball? Support your answer with an explanation.

Use the fan and attempt to blow the snow into the buckets.

4. Was your intuition correct? Why or why not?

Level the snow and place objects around the inside of the tank. Make sure the lid is in place, use the fan to blow the snow around to create drifts. Choose 4 locations within the tank, use a ruler and take measurements of the snow depth.

5. What range in snowfall was observed?
6. How do you know which measurements are accurate?