

Winter Weather Challenge 6DMS

Using the color codes, see how this information is now displayed in our example forecast:

Forecast Issued	Forecast for Saturday, January 23 rd
7 days in advance	Mostly sunny and breezy. Highs in the upper 30s.
6 days in advance	Mostly sunny and breezy. Highs in the upper 30s.
5 days in advance	Snow likely. Windy with highs in the mid 30s. Chance of snow 70%.
4 days in advance	Snow likely. Very windy with highs in the mid 30s. Chance of snow 70%.
3 days in advance	Snow likely in the morning then snow likely with a chance of rain in the afternoon. Moderate snow accumulation possible. Very windy with highs in the mid 30s. Chance of precipitation 70%.
2 days in advance	Blizzard watch in effect from Saturday morning through Sunday afternoon. Snow likely in the morning then snow, rain and sleet in the afternoon. Very windy with highs in the mid 30s. Northeast winds 30 to 40 mph with gusts up to 50 mph. Chance of precipitation 90%.
1 day in advance	Blizzard warning in effect from midnight tonight to 7am Sunday. Snow may be heavy at times. Visibility one quarter mile or less at times. Additional snow accumulation of 4 to 8 inches. Very windy with highs in the mid 30s. Northeast winds 30 to 35 mph with gusts up to 50 mph. Chance of snow near 100%.
Day of	Blizzard warning in effect until 7am Sunday. Snow may be heavy at times. Visibility one quarter mile or less at times. Additional snow accumulation of 8 to 12 inches. Very windy with highs in the mid 30s. Northeast winds 30 to 35 mph with gusts up to 50 mph. Chance of snow near 100%.



Discuss this question as a class:

1. For each category of information, what trend or pattern do you see in the forecast as you progress through the week?