

Forecast Breakdown

Location: Cleveland, OH

January 19, 2019

Storm Summary

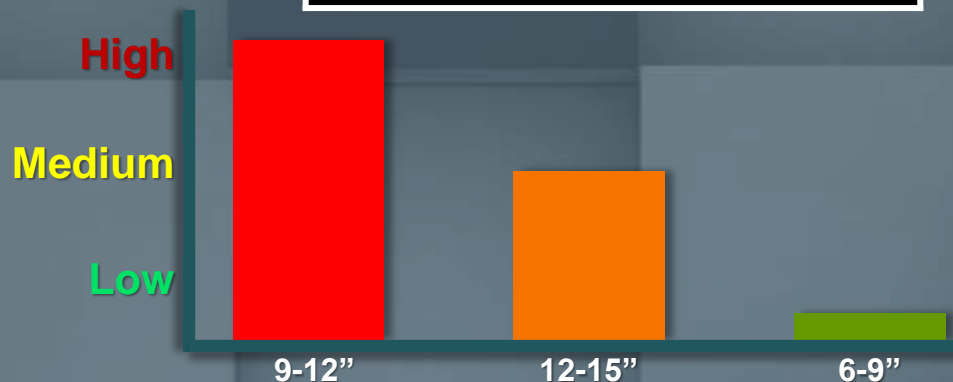
5:00 AM
(Saturday)
Start

3:00 AM
(Sunday)
End

9-12"

Snow/Ice Forecast

Forecast Confidence



Temperature Range

20-25°F

Wind Chill Range

20°F ↓ 0°F

ThreatNet Hazards

Heavy Snow

High

Ice

Low

Temperature

Low

Wind Speed

Medium



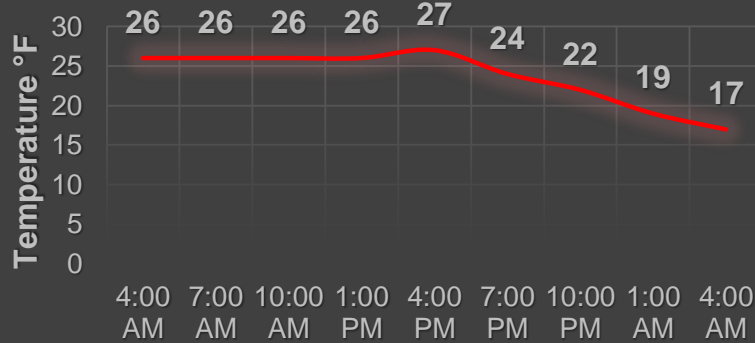
Recommendations

Both
Salt/Plow

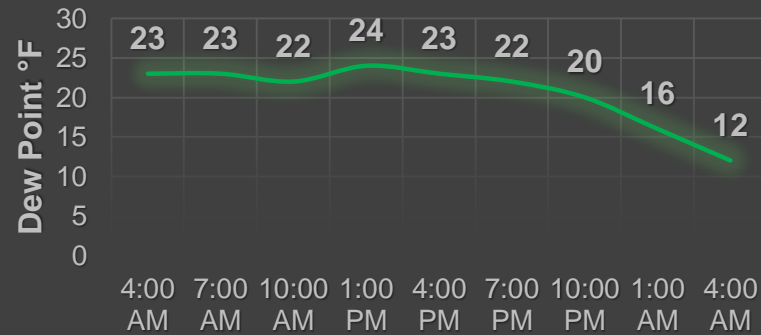
No
Pretreat

Hourly Data

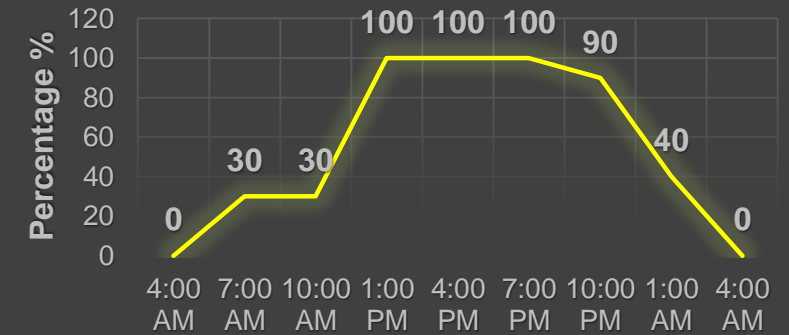
Temperature



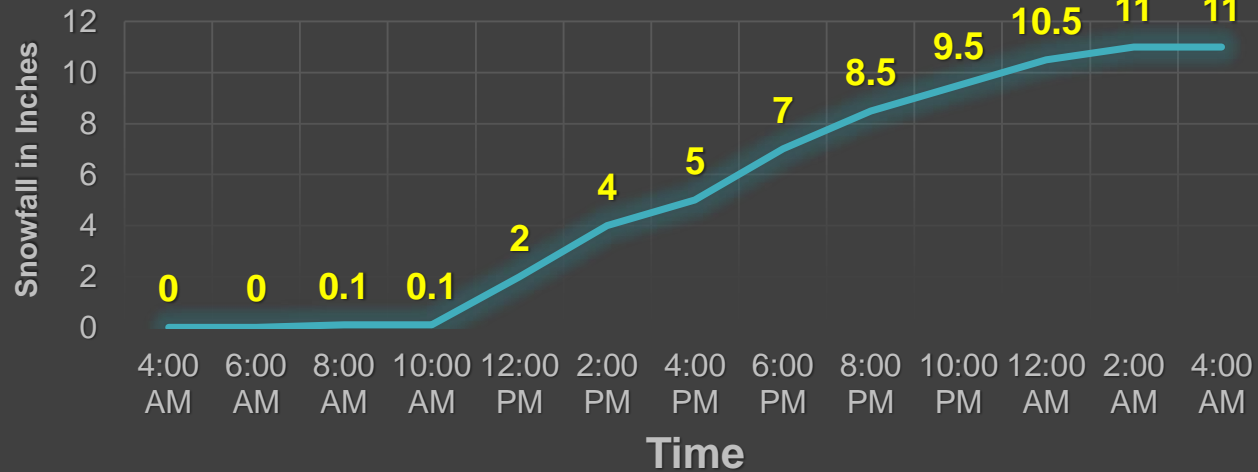
Dew Point



Precipitation



Snowfall Amount



Time	Wind	Condition
4 AM	NE 8-10	Cloudy
7 AM	NE 8-10	Lt. Snow North
10 AM	NE 8-10	Snow West
1 PM	NE 10-15	Snow
4 PM	NE 10-15	Snow
7 PM	NE 15-20	Snow
10 PM	N 20-25	Snow
1 AM	N 20-25	Snow Ending
4 AM	N 20-25	Cloudy

Additional Details

Impact Details

- Snow will be heavy at times with 1"+/hour snowfall rates.
- Blowing & drifting snow expected. Drifts could exceed 2 feet in spots.
- Visibility will be reduced Saturday night. Near zero visibility at times.

Snow/Ice Details

- Heavy snow is expected, especially south of I-480.
- Lower amounts are possible near the immediate lake shore.
- Storm track is key to where the corridor of heavy snowfall sets up.
- Lake effect snow expected Sunday & Monday. 2-4" of snow expected.

Forecast Confidence Details

This storm has been well modeled for the past several days. The confidence in this forecast is high. Heavy snowfall is expected across the area from this system. The only concern is which areas see the highest snowfall totals. Amounts over one foot are expected in several areas.

Other Details

- Strong winds will create near zero visibility. Use extra care while at job sites and travelling between job sites during the storm.
- Wind chill values will fall to near zero Saturday. Ensure crews are dressed appropriately for the cold weather conditions and take occasional breaks in a warm area.