

Element	00z	01z	02z	03z	04z	05z	06z	07z	08z	09z	10z	11z	12z	13z	14z	15z	16z	17z	18z	19z	20z	21z	22z	23z
Mean of Max Temperature		263				67		257			38			263				79		263			26	
Max Temperature 5th Percentile (QMD)								198												186				
Max Temperature 25th Percentile (QMD)								198												186				
Max Temperature 75th Percentile (QMD)								198												186				
Max Temperature 95th Percentile (QMD)								198												186				
Probability of Max Temperature <= -40F								198												186				
Mean of Min Temperature		263				79		263		26				263				67		263			38	
Min Temperature 5th Percentile (QMD)								186												198				
Min Temperature 25th Percentile (QMD)								186												198				
Min Temperature 75th Percentile (QMD)								186												198				
Min Temperature 95th Percentile (QMD)								186												198				
Probability of Min Temperature <= -40F								186												198				
Temperature	18	263		36	18	79	36	263		36	36		18	263		36	18	79	36	263		36	36	
Dewpoint	18	119		36	18	79	36	191		36	36		18	119		36	18	79	36	191		36	36	
Probability of Dewpoint <= 32F (QMD)								198												198				
Probability of Dewpoint >= 50F (QMD)								198												198				
Probability of Dewpoint >= 60F (QMD)								198												198				
Relative Humidity								191												191				
Relative Humidity 10th Percentile (QMD)								198												198				
Relative Humidity 50th Percentile (QMD)								198												198				
Relative Humidity 90th Percentile (QMD)								198												198				
Wind Direction	18	197		36	18	79	36	197		36	36		18	197		36	18	79	36	197		36	36	
10-m Wind Speed	18	197		36	18	79	36	197		36	36		18	197		36	18	79	36	197		36	36	
10-m Speed 10th Percentile (QMD)		198						198						198						198				
10-m Speed 50th Percentile (QMD)		198						198						198						198				
10-m Speed 90th Percentile (QMD)		198						198						198						198				
Probability of Speed >= 17 knots (QMD)								198												198				
Probability of Speed >= 30 knots (QMD)								198												198				
Probability of Speed >= 48 knots (QMD)								198												198				
Wind Gust	18	197		36	18	79	36	197		36	36		18	197		36	18	79	36	197		36	36	
10-m Gust 10th Percentile (QMD)		198						198						198						198				
10-m Gust 50th Percentile (QMD)		198						198						198						198				
10-m Gust 90th Percentile (QMD)		198						198						198						198				
Probability of Gust >= 17 knots (QMD)								198												198				
Probability of Gust >= 30 knots (QMD)								198												198				
Probability of Gust >= 41 knots (QMD)								198												198				
Probability of Gust >= 56 knots (QMD)								198												198				
Joint Probability of RH <= 35% and Speed >= 10 mph (QMD)								198												198				
Joint Probability of RH <= 25% and Speed >= 10 mph (QMD)								198												198				
Joint Probability of RH <= 30% and Speed >= 15 mph (QMD)								198												198				
Joint Probability of RH <= 25% and Speed >= 15 mph (QMD)								198												198				
Joint Probability of RH <= 20% and Speed >= 15 mph (QMD)								198												198				
Joint Probability of RH <= 15% and Speed >= 15 mph (QMD)								198												198				
Joint Probability of RH <= 25% and Speed >= 20 mph (QMD)								198												198				
Joint Probability of RH <= 20% and Speed >= 20 mph (QMD)								198												198				
Joint Probability of RH <= 15% and Speed >= 20 mph (QMD)								198												198				
Joint Probability of RH <= 20% and Speed >= 30 mph (QMD)								198												198				
Joint Probability of RH <= 10% and Speed >= 30 mph (QMD)								198												198				
Joint Probability of RH <= 35% and Gust >= 25 mph (QMD)								198												198				
Joint Probability of RH <= 15% and Gust >= 25 mph (QMD)								198												198				
Joint Probability of RH <= 25% and Gust >= 30 mph (QMD)								198												198				
Joint Probability of RH <= 15% and Gust >= 35 mph (QMD)								198												198				
Joint Probability of RH <= 25% and Gust >= 55 mph (QMD)								198												198				
Sky Cover	18	119		36	18	36	36	191		36	36		18	119		36	18	36	36	191		36	36	
Ceiling Height	36			84			36			84			36			84			36			84		
Visibility	36			84			36			84			36			84			36			84		
Lowest Cloud Base	36			84		18	36			84			36			84		18	36	18		84		
Max Hourly Reflectivity		36		36	36	36	36	36		36	36			36		36	36	36	36	36		36	36	
Low Level Wind Shear Direction	36			36			36			36			36			36			36			36		
Low Level Wind Shear Speed	36			36			36			36			36			36			36			36		
Low Level Wind Shear Height	36			36			36			36			36			36			36			36		
Mixing Height		119			80			113						119			80			191				
Transport Wind Direction		119			80			113						119			80			191				
Transport Wind Speed		119			80			113						119			80			191				
Haines Index		125						197						125						197				
Solar Radiation								191												191				
1-hour Probability of Precipitation	36	48		36	18	36	36	48		36	18		18	48		36	18	36	36	48		36	18	
6-hour Probability of Precipitation		125		39		37		197			56			125		39		37		197			56	
1-hour Quantitative Precipitation Forecast	36	48		36	18	36	36	48		36	18		18	48		36	18	36	36	48		36	18	
Mean of the 6-hour Quantitative Precipitation Forecast		263		39		43		263			56			263		57				263			56	
24-hour Quantitative Precipitation Forecasts 5th Percentile		138						204						138						204				
24-hour Quantitative Precipitation Forecasts 95th Percentile		138						204						138						204				
1-hour Snow Amount	18	48		36	18	36	36	48		36	18		18	48		36	18	36	36	48		36	18	
1-hour Snow Amount 5th Percentile		36						36						36						3				

Element	00z	01z	02z	03z	04z	05z	06z	07z	08z	09z	10z	11z	12z	13z	14z	15z	16z	17z	18z	19z	20z	21z	22z	23z
Snow Liquid Ratio	18	119		36	18	79	36	191		36	18		18	119		36	18	79	36	191		36	18	
Freezing Spray								113												113				
Mean of Significant Wave Height		198				0		198				0		198				0		198				0
Standard Deviation of Significant Wave Height		192				0		192				0		192				0		192				0
Significant Wave Height 10th Percentile (QMD)		198												198										
Significant Wave Height 50th Percentile (QMD)		198												198										
Significant Wave Height 90th Percentile (QMD)		198												198										
Element colors																								
Currently existing element																								
New element (or methodology change)																								
Projection colors																								
Planned addition/expansion to SBN																								
Planned removal from SBN																								
Planned reduction from Operations																								
No change from current																								