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		191			68			113			38			203			80			101			26	
Max Temperature 10th Percentile (QMD)		204												192										
Max Temperature 50th Percentile (QMD)		204												192										
Max Temperature 90th Percentile (QMD)		204												192										
Mean of Min Temperature		203			80			101			26			191			68			113			38	
Min Temperature 10th Percentile (QMD)		192												204										
Min Temperature 50th Percentile (QMD)		192												204										
Min Temperature 90th Percentile (QMD)		192												204										
Temperature	18	191	18	36	80	18	36	113	18	36	36	18	18	191	18	36	80	18	36	113	18	36	36	18
Probability of Temperature <= 60F (QMD)		198												198										
Probability of Temperature >= 90F (QMD)		198												198										
Probability of Temperature >= 93F (QMD)		198												198										
Probability of Temperature >= 95F (QMD)		198												198										
Probability of Temperature >= 100F (QMD)		198												198										
Dewpoint	18	191	18	36	80	18	36	113	18	36	36	18	18	191	18	36	80	18	36	113	18	36	36	18
Probability of Dewpoint <= 50F (QMD)		198												198										
Probability of Dewpoint <= 54F (QMD)		198												198										
Probability of Dewpoint <= 58F (QMD)		198												198										
Probability of Dewpoint <= 62F (QMD)		198												198										
Probability of Dewpoint >= 76F (QMD)		198												198										
Probability of Dewpoint >= 80F (QMD)		198												198										
Relative Humidity		198												198										
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	18	36	80	18	36	197	18	36	36	18	18	197	18	36	80	18	36	197	18	36	36	18
10-m Wind Speed	18	197	18	36	80	18	36	197	18	36	36	18	18	197	18	36	80	18	36	197	18	36	36	18
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	18	36	80	18	36	197	18	36	36	18	18	197	18	36	80	18	36	197	18	36	36	18
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 <= 55% and Speed => 18 knots (QMD)								198												198				
Joint Probability of RH <= 50% and Speed => 15 knots (QMD)								198												198				
Joint Probability of RH <= 50% and Speed => 18 knots (QMD)								198												198				
Joint Probability of RH <= 45% and Speed => 15 knots (QMD)								198												198				
Joint Probability of RH <= 45% and Speed => 18 knots (QMD)								198												198				
Joint Probability of RH <= 40% and Speed => 15 knots (QMD)								198												198				
Joint Probability of RH <= 40% and Speed => 18 knots (QMD)								198												198				
Joint Probability of RH <= 55% and Gust => 25 knots (QMD)								198												198				
Joint Probability of RH <= 50% and Gust => 25 knots (QMD)								198												198				
Joint Probability of RH <= 45% and Gust => 25 knots (QMD)								198												198				
Joint Probability of RH <= 40% and Gust => 25 knots (QMD)								198												198				
Sky Cover	18	191	18	36	36	18	36	113	18	36	36	18	18	191	18	36	36	18	36	113	18	36	36	18
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	
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		191			80			113						191			80			113				
Transport Wind Direction		191			80			113						191			80			113				
Transport Wind Speed		191			80			113						191			80			113				
Haines Index		191						119						197						119				
Solar Radiation		38												38						191				
1-hour Probability of Precipitation	18	48	18	36	36	36	36	48	18	36	18	18	18	48	18	36	36	36	36	48	18	36	18	18
6-hour Probability of Precipitation		197		39				119			56			197		39				119			56	
12-hour Probability of Precipitation	204	203		45		43		125					204	203		45		43		125			38	
1-hour Quantitative Precipitation Forecast	18	48	18	36	36	36	36	48	18	36	18	18	18	48	18	36	18	36	36	48	18	36	18	18
Mean of the 6-hour Quantitative Precipitation Forecast		197		39		43		119			56			191		57				119			56	
24-hour Quantitative Precipitation Forecast 5th Percentile		222												222										
24-hour Quantitative Precipitation Forecast 95th Percentile		222												222										
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

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