

High Wind Dust Alert - 01/18/2020

Credit Union Site, Rapid City, South Dakota

Date and Time Issued: January 17, 2020 2:30 AM MST

Date Issued for: January 17, 2020 3:00 PM MST

Date and Time Cancelled: January 18, 2020 5:00 AM MST

Date	Hours	PM10 Concentrations (ug/m3)	Wind Speed (MPH)	Wind Direction	Wind Gust (MPH)	Precipitation (Inches)	Weather Conditions	PM10 Standard
01/18/2020	0:00	6.9	22	NNW	30	0	Partly Cloudy / Windy	150
01/18/2020	1:00	17.3	20	NNW	0	0	Fair	150
01/18/2020	2:00	6.1	20	NNW	29	0	Fair	150
01/18/2020	3:00	9.6	16	NNW	0	0	Fair	150
01/18/2020	4:00	8.8	10	N	0	0	Fair	150
01/18/2020	5:00	4.7	14	NW	0	0	Fair	150
01/18/2020	6:00	5.1	9	N	0	0	Fair	150
01/18/2020	7:00	6.6	0	CALM	0	0	Partly Cloudy	150
01/18/2020	8:00	8.9	3	E	0	0	Mostly Cloudy	150
01/18/2020	9:00	NA	6	NNE	0	0	Fair	150
01/18/2020	10:00	NA	0	CALM	0	0	Cloudy	150
01/18/2020	11:00	NA	7	VAR	0	0	Fair	150
01/18/2020	12:00	26.1	6	N	0	0	Fair	150
01/18/2020	13:00	44.6	7	NNE	0	0	Mostly Cloudy	150
01/18/2020	14:00	34.8	10	N	0	0	Partly Cloudy	150
01/18/2020	15:00	15.7	6	N	0	0	Partly Cloudy	150
01/18/2020	16:00	19.4	3	NNW	0	0	Fair	150
01/18/2020	17:00	24.6	6	NW	0	0	Mostly Cloudy	150
01/18/2020	18:00	32.9	6	WNW	0	0	Fair	150
01/18/2020	19:00	44.1	3	NW	0	0	Fair	150
01/18/2020	20:00	95.8	6	N	0	0	Fair	150
01/18/2020	21:00	34.5	3	NNW	0	0	Fair	150
01/18/2020	22:00	41.4	0	CALM	0	0	Fair	150
01/18/2020	23:00	32.9	8	NE	0	0	Fair	150
24-Hour Averages		24.8	8.0					

