

# High Wind Dust Alert - 10/14/2020

Credit Union Site, Rapid City, South Dakota

Date and Time Issued: October 14 7:23 AM MDT

Date Issued for: October 14 7:00 AM MDT

Date and Time Cancelled: October 14 6:00 PM MDT

Date	Hours	PM10 Concentrations (ug/m3)	Wind Speed (MPH)	Wind Direction	Wind Gust (MPH)	Precipitation (Inches)	Weather Conditions	PM10 Standard
10/14/2020	0:00	123.1	30	NNW	44	0	Fair / Windy	150
10/14/2020	1:00	50.5	28	NNW	40	0	Fair / Windy	150
10/14/2020	2:00	16.2	24	N	38	0	Partly Cloudy / Windy	150
10/14/2020	3:00	3.7	24	NNW	33	0	Light Rain / Windy	150
10/14/2020	4:00	5.9	23	NW	36	0	Cloudy / Windy	150
10/14/2020	5:00	7.4	29	NW	39	0	Cloudy / Windy	150
10/14/2020	6:00	33.9	17	NW	29	0	Fair	150
10/14/2020	7:00	42.0	20	NW	26	0	Fair	150
10/14/2020	8:00	69.4	18	NW	35	0	Mostly Cloudy	150
10/14/2020	9:00	303.0	22	NW	31	0	Fair / Windy	150
10/14/2020	10:00	134.1	33	NNW	49	0	Fair / Windy	150
10/14/2020	11:00	78.3	31	NW	48	0	Fair / Windy	150
10/14/2020	12:00	193.0	30	NW	43	0	Fair / Windy	150
10/14/2020	13:00	131.1	30	NW	44	0	Fair / Windy	150
10/14/2020	14:00	264.2	29	NW	43	0	Partly Cloudy / Windy	150
10/14/2020	15:00	42.5	29	NNW	48	0	Light Rain / Windy	150
10/14/2020	16:00	N/A	28	NNW	43	0	Partly Cloudy / Windy	150
10/14/2020	17:00	N/A	30	NW	48	0	Cloudy / Windy	150
10/14/2020	18:00	12.3	25	NW	38	0	Fair / Windy	150
10/14/2020	19:00	24.8	26	NNW	38	0	Fair / Windy	150
10/14/2020	20:00	27.1	23	NNW	30	0	Fair / Windy	150
10/14/2020	21:00	10.1	17	NNW	25	0	Mostly Cloudy	150
10/14/2020	22:00	5.4	21	NNW	29	0	Partly Cloudy / Windy	150
10/14/2020	23:00	25.6	17	NW	25	0	Partly Cloudy	150
<b>24-Hour Averages</b>		72.9	25.2					

