

High Wind Dust Alert - 01/06/2021

Credit Union Site, Rapid City, South Dakota

Date and Time Issued: January 05, 2021 3:40 AM MDT

Date Issued for: January 05, 2021 5:00 PM MDT

Date and Time Cancelled: January 06, 2021 5:00 PM MDT

Date	Hours	PM10 Concentrations (ug/m3)	Wind Speed (MPH)	Wind Direction	Wind Gust (MPH)	Precipitation (Inches)	Weather Conditions	PM10 Standard
01/06/2021	0:00	5.7	16	NNW	0	0	Fair	150
01/06/2021	1:00	4.2	20	NNW	29	0	Fair	150
01/06/2021	2:00	17.0	15	NNW	0	0	Fair	150
01/06/2021	3:00	5.4	14	NNW	0	0	Fair	150
01/06/2021	4:00	29.2	17	NNW	0	0	Fair	150
01/06/2021	5:00	7.4	15	NW	0	0	Fair	150
01/06/2021	6:00	8.9	14	NW	0	0	Fair	150
01/06/2021	7:00	11.3	10	NW	0	0	Fair	150
01/06/2021	8:00	25.6	6	WSW	0	0	Fair	150
01/06/2021	9:00	58.2	13	NW	0	0	Fair	150
01/06/2021	10:00	23.6	16	NNW	0	0	Fair	150
01/06/2021	11:00	35.1	15	NNW	0	0	Fair	150
01/06/2021	12:00	26.6	12	N	0	0	Fair	150
01/06/2021	13:00	28.5	12	N	0	0	Fair	150
01/06/2021	14:00	29.5	14	NNE	0	0	Fair	150
01/06/2021	15:00	21.1	5	NNE	0	0	Fair	150
01/06/2021	16:00	27.5	3	NNE	0	0	Fair	150
01/06/2021	17:00	37.0	5	E	0	0	Fair	150
01/06/2021	18:00	37.0	0	CALM	0	0	Fair	150
01/06/2021	19:00	28.3	0	CALM	0	0	Fair	150
01/06/2021	20:00	22.4	0	CALM	0	0	Fair	150
01/06/2021	21:00	9.1	0	CALM	0	0	Fair	150
01/06/2021	22:00	17.7	3	ESE	0	0	Fair	150
01/06/2021	23:00	9.8	5	ESE	0	0	Fair	150
24-Hour Averages		21.9	9.6					

