

High Wind Dust Alert - 4/13/2021

Credit Union Site, Rapid City, South Dakota

Date and Time Issued: April 13, 2021 3:29 AM MDT

Date Issued for: April 13, 2021 3:29 AM MDT

Date and Time Cancelled: April 13, 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
04/13/2021	0:00	0.0	13	NNW	0	0	Fair	150
04/13/2021	1:00	5.7	9	NW	0	0	Fair	150
04/13/2021	2:00	5.2	12	NW	0	0	Fair	150
04/13/2021	3:00	6.4	16	NNW	0	0	Fair	150
04/13/2021	4:00	6.9	20	NW	0	0	Fair	150
04/13/2021	5:00	16.4	17	NW	0	0	Fair	150
04/13/2021	6:00	38.5	25	NW	36	0	Fair / Windy	150
04/13/2021	7:00	70.4	31	NW	41	0	Fair / Windy	150
04/13/2021	8:00	45.9	35	NW	43	0	Fair / Windy	150
04/13/2021	9:00	55.5	33	NW	46	0	Mostly Cloudy / Windy	150
04/13/2021	10:00	43.2	32	NW	51	0	Partly Cloudy / Windy	150
04/13/2021	11:00	48.0	33	NW	43	0	Fair / Windy	150
04/13/2021	12:00	52.0	31	WNW	51	0	Partly Cloudy / Windy	150
04/13/2021	13:00	61.3	35	NNW	48	0	Mostly Cloudy / Windy	150
04/13/2021	14:00	44.9	31	NW	47	0	Fair / Windy	150
04/13/2021	15:00	40.2	31	NW	41	0	Partly Cloudy / Windy	150
04/13/2021	16:00	14.9	32	NNW	41	0	Cloudy / Windy	150
04/13/2021	17:00	8.9	26	NW	39	0	Cloudy / Windy	150
04/13/2021	18:00	18.5	25	NNW	36	0	Partly Cloudy / Windy	150
04/13/2021	19:00	23.1	20	NNW	30	0	Cloudy	150
04/13/2021	20:00	22.6	21	NW	30	0	Cloudy / Windy	150
04/13/2021	21:00	10.3	29	NNW	39	0	Cloudy / Windy	150
04/13/2021	22:00	6.1	26	NW	35	0	Mostly Cloudy / Windy	150
04/13/2021	23:00	2.5	23	NNW	0	0	Partly Cloudy / Windy	150
24-Hour Averages		27.0	25.3					

