

High Wind Dust Alert - 01/14/2021

Credit Union Site, Rapid City, South Dakota

Date and Time Issued: January 13, 2021 12:06 PM MDT

Date Issued for: January 13, 2021 6:00 PM MDT

Date and Time Cancelled: January 15, 2021 12:00 PM MDT

Date	Hours	PM10 Concentrations (ug/m3)	Wind Speed (MPH)	Wind Direction	Wind Gust (MPH)	Precipitation (Inches)	Weather Conditions	PM10 Standard
01/14/2021	0:00	171.1	48	NW	72	0	Fair / Windy	150
01/14/2021	1:00	349.2	39	NW	71	0	Cloudy / Windy	150
01/14/2021	2:00	290.5	45	NW	75	0	Partly Cloudy / Windy	150
01/14/2021	3:00	792.9	56	NW	72	0	Partly Cloudy / Windy	150
01/14/2021	4:00	279.8	40	NW	67	0	Fair / Windy	150
01/14/2021	5:00	386.1	41	NW	62	0	Fair / Windy	150
01/14/2021	6:00	488.7	36	NW	64	0	Fair / Windy	150
01/14/2021	7:00	35.6	39	NW	55	0	Cloudy / Windy	150
01/14/2021	8:00	113.1	38	NW	60	0	Fair / Windy	150
01/14/2021	9:00	134.3	39	NW	64	0	Fair / Windy	150
01/14/2021	10:00	166.9	43	NW	69	0	Fair / Windy	150
01/14/2021	11:00	333.8	46	NW	69	0	Partly Cloudy / Windy	150
01/14/2021	12:00	184.9	51	NNW	74	0	Mostly Cloudy / Windy	150
01/14/2021	13:00	639.9	58	NNW	77	0	Mostly Cloudy / Windy	150
01/14/2021	14:00	374.6	45	NW	66	0	Partly Cloudy / Windy	150
01/14/2021	15:00	131.3	46	NW	63	0	Mostly Cloudy / Windy	150
01/14/2021	16:00	361.1	46	NNW	62	0	Mostly Cloudy / Windy	150
01/14/2021	17:00	501.5	48	NW	66	0	Fair / Windy	150
01/14/2021	18:00	170.6	44	NW	71	0	Fair / Windy	150
01/14/2021	19:00	113.6	46	NW	69	0	Fair / Windy	150
01/14/2021	20:00	74.7	49	NW	68	0	Fair / Windy	150
01/14/2021	21:00	93.4	49	NW	70	0	Fair / Windy	150
01/14/2021	22:00	36.8	49	NW	66	0	Fair / Windy	150
01/14/2021	23:00	30.0	39	NNW	60	0	Fair / Windy	150
24-Hour Averages		260.6	45.0					

