

High Wind Dust Alert - 09/30/2020

Credit Union Site, Rapid City, South Dakota

Date and Time Issued: September 30, 2020 2:02 AM MDT

Date Issued for: September 30, 2020 9:00 AM MDT

Date and Time Cancelled: September 30, 2020 7:00 PM MDT

Date	Hours	PM10 Concentrations (ug/m3)	Wind Speed (MPH)	Wind Direction	Wind Gust (MPH)	Precipitation (Inches)	Weather Conditions	PM10 Standard
09/30/2020	0:00	84.3	13	NNW		0	Fair	150
09/30/2020	1:00	21.6	17	NNW		0	Fair	150
09/30/2020	2:00	20.1	14	NNW		0	Fair	150
09/30/2020	3:00	26.3	21	NNW	33	0	Fair	150
09/30/2020	4:00	68.4	16	N		0	Fair	150
09/30/2020	5:00	100.1	21	N	36	0	Fair	150
09/30/2020	6:00	137.2	18	N		0	Fair	150
09/30/2020	7:00	58.8	22	NNW		0	Fair	150
09/30/2020	8:00	68.7	26	NNW	33	0	Fair	150
09/30/2020	9:00	92.7	24	NNW	37	0	Fair / Windy	150
09/30/2020	10:00	125.8	25	NW	36	0	Fair / Windy	150
09/30/2020	11:00	63.0	31	NW	43	0	Fair / Windy	150
09/30/2020	12:00	93.2	22	NNW	36	0	Fair / Windy	150
09/30/2020	13:00	65.0	26	NW	40	0	Fair / Windy	150
09/30/2020	14:00	64.2	26	NNW	41	0	Fair / Windy	150
09/30/2020	15:00	103.1	26	NNW	41	0	Fair / Windy	150
09/30/2020	16:00	75.5	26	NNW	41	0	Fair / Windy	150
09/30/2020	17:00	37.0	26	NNW	41	0	Fair / Windy	150
09/30/2020	18:00	18.9	26	NNW	41	0	Fair / Windy	150
09/30/2020	19:00	12.7	26	NNW	41	0	Fair	150
09/30/2020	20:00	12.7	12	NW	40	0	Fair	150
09/30/2020	21:00	12.7	17	WNW		0	Mostly Cloudy	150
09/30/2020	22:00	13.4	0			0	Cloudy	150
09/30/2020	23:00	10.1	0			0	Cloudy	150
24-Hour Averages		57.7	20.9					

