

High Wind Dust Alert - 03/08/2020

Credit Union Site, Rapid City, South Dakota

Date and Time Issued: March 8, 2020 3:20 AM MDT

Date Issued for: March 8, 2020 Noon PM MST

Date and Time Cancelled: March 8, 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
03/08/2020	0:00	9.6	15	W		0	Fair	150
03/08/2020	1:00	6.1	8	S		0	Fair	150
03/08/2020	2:00	5.6	5	SW		0	Fair	150
03/08/2020	3:00	10.0	3	WNW		0	Fair	150
03/08/2020	4:00	193.2	3	W		0	Fair	150
03/08/2020	5:00	20.6	3	W		0	Fair	150
03/08/2020	6:00	12.7	0	CALM		0	Fair	150
03/08/2020	7:00	8.1	8	SSW		0	Fair	150
03/08/2020	8:00	107.9	6	NNW		0	Fair	150
03/08/2020	9:00	94.8	28	N	36	0	Fair / Windy	150
03/08/2020	10:00	99.2	33	N	44	0	Fair / Windy	150
03/08/2020	11:00	78.4	33	N	46	0	Fair / Windy	150
03/08/2020	12:00	126.7	32	N	44	0	Fair / Windy	150
03/08/2020	13:00	204.2	41	N	53	0	Fair / Windy	150
03/08/2020	14:00	166.2	40	N	52	0	Fair / Windy	150
03/08/2020	15:00	115.4	36	N	48	0	Fair / Windy	150
03/08/2020	16:00	89.2	35	N	46	0	Fair / Windy	150
03/08/2020	17:00	92.4	22	N	31	0	Fair / Windy	150
03/08/2020	18:00	127.2	22	N	31	0	Fair / Windy	150
03/08/2020	19:00	106.9	17	N	31	0	Fair	150
03/08/2020	20:00	73.3	12	N		0	Fair	150
03/08/2020	21:00	90.7	12	N		0	Mostly Cloudy	150
03/08/2020	22:00	84.1	12	N		0	Cloudy	150
03/08/2020	23:00	58.1	6	NNE		0	Cloudy	150
24-Hour Averages		82.5	18.0					

