

High Wind Dust Alert - 11/07/2022

Credit Union Site, Rapid City, South Dakota

Date and Time Issued: November 7, 2022 12:06 PM MDT

Date Issued for: November 7, 2022 12:06 PM MDT

Date and Time Cancelled: November 7, 2022 5:00 PM MDT

Date	Hours	PM10 Concentrations (ug/m3)	Wind Speed (MPH)	Wind Direction	Wind Gust (MPH)	Precipitation (Inches)	Weather Conditions	PM10 Standard
11/07/2022	0:00	55.3	6	E	0	0.0 in	Cloudy	150
11/07/2022	1:00	53.5	3	ESE	0	0.0 in	Mostly Cloudy	150
11/07/2022	2:00	49.8	7	SE	0	0.0 in	Cloudy	150
11/07/2022	3:00	46.5	8	SSE	0	0.0 in	Cloudy	150
11/07/2022	4:00	66.6	9	SE	0	0.0 in	Cloudy	150
11/07/2022	5:00	80.8	12	SSE	0	0.0 in	Cloudy	150
11/07/2022	6:00	65.2	12	SE	0	0.0 in	Cloudy	150
11/07/2022	7:00	65.3	18	SE	29	0.0 in	Cloudy	150
11/07/2022	8:00	68.7	18	SE	33	0.0 in	Cloudy	150
11/07/2022	9:00	70.2	29	SE	40	0.0 in	Cloudy / Windy	150
11/07/2022	10:00	72.1	31	SSE	44	0.0 in	Cloudy / Windy	150
11/07/2022	11:00	270.2	24	SSE	38	0.0 in	Cloudy / Windy	150
11/07/2022	12:00	323.8	37	SSE	49	0.0 in	Cloudy / Windy	150
11/07/2022	13:00	171.1	25	SSE	41	0.0 in	Fair / Windy	150
11/07/2022	14:00	160.1	25	SSE	41	0.0 in	Fair / Windy	150
11/07/2022	15:00	162.3	26	SSE	40	0.0 in	Fair / Windy	150
11/07/2022	16:00	93.2	22	SSE	31	0.0 in	Fair / Windy	150
11/07/2022	17:00	66.8	18	SSE	0	0.0 in	Fair	150
11/07/2022	18:00	61.9	15	SE	0	0.0 in	Fair	150
11/07/2022	19:00	55.0	16	SE	0	0.0 in	Fair	150
11/07/2022	20:00	44.9	14	SE	0	0.0 in	Fair	150
11/07/2022	21:00	41.0	12	S	0	0.0 in	Fair	150
11/07/2022	22:00	29.8	8	SSE	0	0.0 in	Fair	150
11/07/2022	23:00	31.3	15	S	0	0.0 in	Fair	150
24-Hour Averages		91.9	17.1					

