

High Wind Dust Alert - 11/25/2025

Credit Union Site, Rapid City, South Dakota

Date and Time Issued: November 24, 4:50 PM MDT

Date Issued for: November 24, 8:00 PM MDT

Date and Time Cancelled: November 25, 2:00 PM MDT

Date	Hours	PM10 Concentrations (ug/m3)	Wind Speed (MPH)	Wind Direction	Wind Gust (MPH)	Precipitation (Inches)	Weather Conditions	PM10 Standard
11/25/2025	0:00	3.8	31	NW	36	0.0 in	Cloudy / Windy	150
11/25/2025	1:00	7.0	32	NNW	41	0.0 in	Partly Cloudy / Windy	150
11/25/2025	2:00	8.5	24	NW	35	0.0 in	Partly Cloudy / Windy	150
11/25/2025	3:00	85.0	41	NW	48	0.0 in	Light Drizzle / Windy	150
11/25/2025	4:00	42.2	37	NNW	48	0.0 in	Fair / Windy	150
11/25/2025	5:00	42.2	47	NW	60	0.0 in	Fair / Windy	150
11/25/2025	6:00	265.7	44	NW	54	0.0 in	Light Drizzle / Windy	150
11/25/2025	7:00	254.8	45	NNW	60	0.0 in	Fair / Windy	150
11/25/2025	8:00	81.9	44	NW	54	0.0 in	Mostly Cloudy / Windy	150
11/25/2025	9:00	73.2	44	NNW	52	0.0 in	Unknown Precipitation	150
11/25/2025	10:00	73.0	33	NNW	45	0.0 in	Cloudy / Windy	150
11/25/2025	11:00	30.3	33	NNW	44	0.0 in	Cloudy / Windy	150
11/25/2025	12:00	20.3	33	NNW	41	N/a	Fair / Windy	150
11/25/2025	13:00	18.4	31	NNW	38	0.0 in	Fair / Windy	150
11/25/2025	14:00	6.7	31	NW	37	0.0 in	Fair / Windy	150
11/25/2025	15:00	8.2	22	NNW	0	0.0 in	Fair / Windy	150
11/25/2025	16:00	12.5	14	NW	0	0.0 in	Fair	150
11/25/2025	17:00	6.5	12	NNW	0	0.0 in	Fair	150
11/25/2025	18:00	4.6	9	NNW	0	0.0 in	Fair	150
11/25/2025	19:00	3.5	13	NNW	0	0.0 in	Fair	150
11/25/2025	20:00	4.9	13	NNW	0	0.0 in	Fair	150
11/25/2025	21:00	73.0	13	NNW	0	0.0 in	Fair	150
11/25/2025	22:00	6.6	9	NNW	0	0.0 in	Fair	150
11/25/2025	23:00	4.2	3	WNW	0	0.0 in	Fair	150
24-Hour Averages		47.4	27.4					

