

# High Wind Dust Alert - 6/16/2021

Credit Union Site, Rapid City, South Dakota

Date and Time Issued: June 16, 2021 3:09 AM MDT

Date Issued for: June 16, 2021 7:00 AM MDT

Date and Time Cancelled: June 16, 2021 3:00 PM MDT

Date	Hours	PM10 Concentrations (ug/m3)	Wind Speed (MPH)	Wind Direction	Wind Gust (MPH)	Precipitation (Inches)	Weather Conditions	PM10 Standard
06/16/2021	0:00	31.0	10	SSE	0	0	Fair	150
06/16/2021	1:00	30.8	8	SSE	0	0	Fair	150
06/16/2021	2:00	32.5	10	SE	0	0	Fair	150
06/16/2021	3:00	Offline	3	SE	0	0	Fair	150
06/16/2021	4:00	Offline	5	VAR	0	0	Fair	150
06/16/2021	5:00	Offline	0	CALM	0	0	Fair	150
06/16/2021	6:00	Offline	5	N	0	0	Fair	150
06/16/2021	7:00	Offline	30	NNW	44	0	Fair / Windy	150
06/16/2021	8:00	Offline	38	NNW	53	0	Fair / Windy	150
06/16/2021	9:00	216.2	38	NNW	55	0	Fair / Windy	150
06/16/2021	10:00	216.2	37	NNW	54	0	Fair / Windy	150
06/16/2021	11:00	Offline	36	NNW	47	0	Fair / Windy	150
06/16/2021	12:00	98.6	28	NNW	37	0	Fair / Windy	150
06/16/2021	13:00	83.0	21	N	33	0	Fair / Windy	150
06/16/2021	14:00	68.0	21	NNW	0	0	Fair / Windy	150
06/16/2021	15:00	62.6	17	N	29	0	Fair	150
06/16/2021	16:00	44.9	15	N	0	0	Fair	150
06/16/2021	17:00	43.7	13	NNE	0	0	Fair	150
06/16/2021	18:00	31.8	9	NNE	0	0	Fair	150
06/16/2021	19:00	35.7	9	NNE	0	0	Fair	150
06/16/2021	20:00	33.0	13	NE	0	0	Fair	150
06/16/2021	21:00	38.1	7	NE	0	0	Fair	150
06/16/2021	22:00	25.4	8	NE	0	0	Fair	150
06/16/2021	23:00	26.9	5	N	0	0	Fair	150
<b>24-Hour Averages</b>		65.8	16.1					

