

Step	Criteria	Data Pulled From	Low=1	Medium=2	High=3	Data
1	1 Last Precipitation	http://w2.weather.gov/climate/index.php?wfo=fsd	1			Low=<3 days. Medium=4-7 days. High=>7 days.
3	2 Average Temperature last 7 days	http://w2.weather.gov/climate/index.php?wfo=fsd	1			Low=<80. Medium=80-89. High=>89.
4	3 Average Wind Speed last 7 days	http://w2.weather.gov/climate/index.php?wfo=fsd		2		Low=<10 MPH. Medium=10-20 MPH. High=>20 MPH.
	4 Departure from Normal Rainfall	http://w2.weather.gov/climate/index.php?wfo=fsd	1			Low=<2". Medium=2-3". High =>3".
5	5 Drought Level	https://droughtmonitor.unl.edu/	1			Low=<D2. Medium=D2. High =>D2.
6	6 Unaccounted Fires last 7 days	*See Below	1			Low=<1. Medium=1. High=>1.
7	7 Surrounding Burn Bans	**See Tab		2		Low=<3 Counties. Medium=3-4 Counties. High=>4 counties.
8	8 SD Grasslands Fire Danger Map	https://www.weather.gov/unr/rfd			3	Low=Low. Medium=Moderate. High=High or greater.
			5	4	3	12
	Low Risk		<9 Points			
	Medium Risk		9-16 Points			
	High Risk		>16 Points			
	Lowest possible score is 8. Highest possible score is 24.					
	Recommend a burn ban at the next Commission Meeting if the daily score is >16.					
	7 Counties considered in criteria #7: Jerauld, Aurora, Douglas, Hutchinson, Hanson, Miner, Sanborn.					

11-Apr				
4/12/2022				
43.43				
19.66				
-1.36				
D1				
1				
3				
Very High				

Mitchell	MFD-0 fires, but assisted Letcher FD on a Sanborn County Fire
Ethan	No report
Mt. Vernon	MVFD-1 fires

	AVG Temp	AVG Wind
6	45	21.3
7	38	29.8
8	41	31.3
9	44	16.6
10	40	16.1
11	46	13.8
12	50	8.7
Total	304	137.6
Average	43.43	19.66

Important Notes:
.13" of rain on 4/12/2022
Normal precip since 1 JAN=2.34. DFN is -1.36".