

Davison County Planning & Zoning and Emergency Management 200 E. 4th Ave. Mitchell, SD 57301-2631 Phone (605) 995-8615 Fax (605) 995-8642



April 13, 2022

RE: Burn Ban

Davison County Auditor Davison County Commissioners North Offices 1420 North Main Mitchell SD 57301

Commissioners,

On August 7, 2012 Davison County adopted an Ordinance for the Regulation of Open Burning During Fire Danger Emergencies, pursuant to SDCL 7-8-20 (18) and consistent with SDCL 34-29B-11.1. When weather or other conditions exist which may make open burning unduly hazardous, the Davison County Board of Commissioners may prohibit or restrict open burning after consultation with local fire officials and law enforcement officials in order to protect the public health and safety. Any person in violation of this Resolution shall be subject to a maximum penalty of thirty (30) days in jail, a five hundred dollar (\$500) fine, or both.

Current Status:

- Davison County has received .16 inches of precipitation so far in April 2022, with the last rainfall on April 12, 2022. The total rainfall for 2022 is .98 inches, which is 1.36 inches of precipitation below normal. The precipitation deficit risk is low. indicates. The 3-day local weather forecast shows a snow/rain mix on Saturday.
- 2. The average temperature for the last seven days is 43.43 degrees.
- 3. The average wind speed for the last seven days is 19.66 MPH. Winds will vary for the next few days with gusts up to 45 MPH.
- 4. The SD Grasslands Fire Danger category for Davison County is Very High.
- 5. U.S. Drought Monitor (South Dakota) has Davison County in D1 Moderate Drought.
- 6. Active Burn Bans or Burn Ordinances throughout the state of South Dakota.

If you have any questions regarding this matter you can reach the Planning and Zoning & Emergency Management Office at 605-995-8615 or email at jeffb@davisoncounty.org.

rey Bathke, M. S.A.

Jeff Bathke Director of Planning & Zoning and Emergency Management Davison County jeffb@davisoncounty.org 605-995-8615 605-999-2863

1-2017 Rainfall

WEATHER ITEM	OBSERVED VALUE	TIME (LST)	RECORD VALUE	YEAR	NORMAL VALUE	DEPARTURE FROM NORMAL	LAST YEAR
PRECIPITATION (I YESTERDAY MONTH TO DATE SINCE MAR 1 SINCE JAN 1	(N) 0.13 0.16 0.69 0.98		1.63	1991	0.64	0.07 -0.48 -0.88 -1.36	0.00 1.26 4.34 5.03

http://w2.weather.gov/climate/index.php?wfo=fsd

2-Temperature

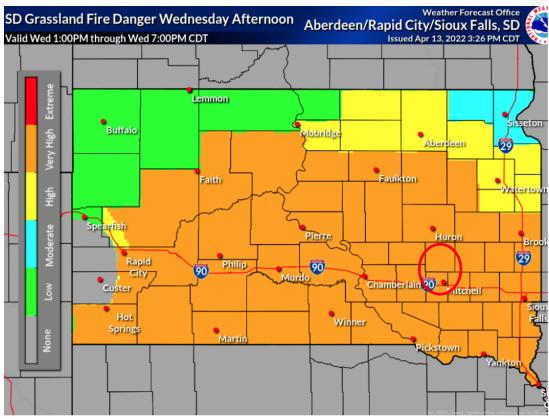
TEMPERATURE IN F:						PCPN:		SNOW:	WIND			:SUNS	SHINE	:PK V	:PK WND			
1	2	3	4	5	6A	6В	7	8	9 12z		11 MX	12 2MIN	13	14	15	1	5 17	18
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH				MIN	PSBL	s-s	WX	SPD	DR
1	47	19	33	-8	32	0	т	0.0	0	4.0) 10	340	м	м	5	1	13	10
2	59 57	26 30	43 44	1		0	0.00	0.0	0 0	8.4	1 20	340 300	M M	M M	_	ī	27	330 300
4 5	61 58	31 42	46 50	4 7		_	0.00 0.03	0.0				160 300	M M	M M	5 7	1		160 310
6 7	53 45	36 31	45 38	2 -6		0	-	0.0				320 340	M M	M M	10 9	1		330 330
8 9	53 66	28 21	41 44	-3 0	21	ō	0.00	0.0	0	16.1	29	330 150	M M	M M	0		39	350 160
10 11 12	51 62 67	29 30 33	40 46 50	-5 1 5	_		т 0.00 0.13	0.0	0	8.7	/ 21	140 200 290	М	M M M	5 0 9	13	30	140 210 290
SM	679) 35	56		260	0	0.16	0.0		206.0)		м		55			
	56.6									->	45	STST 320		М	5		MAX (MP) 60 330	

3-Wind Speed

TEMPERATURE IN F:						:	PCPN:	SNOW: W			WIND :SUNSH:				SK	Y	:PK WND	
1	2	3	4	5	6A	6в	7	8	9 12z	10 AVG	11 MX	12 2MIN	13	14	15	1	6 17	18
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW					MIN	PSBL	s-s	WX	SPD	DR
1 2 3 4 5 6 7 8 9 0 11 2	47 59 57 61 58 53 45 53 61 62 67	19 26 30 31 42 36 31 28 21 29 30 33	33 43 44 50 45 38 41 40 40 50	-8 1 2 4 7 2 -6 -3 -5 1 5	32 22 21 19 15 20 27 24 21 25 19 15	000000000000000000000000000000000000000	T 0.00 0.00 0.03 T 0.00 0.00 0.00 0.00 0		Ō	8.4 19.0 16.0 21.3 29.8 31.3 16.6 16.1 13.8 8.7	4 20 38 39 45 43 43 5 30 29 29 7 21	300 160 300 320 340 330 150 140	M M M M M M M M M	M M M M M M M M M M	5 1 4 5 7 10 9 0 5 0 9	1 1 1 1	50 53 60 57 42 39 35 30	10 330 300 160 310 330 330 350 160 240 290
SM	679	3:	56		260	0	0.16	0.0) :	206.0)		М		55			
AV	56.6	5 29	.7					MISC	:			STST 320	М	М	5		MAX (MP) 60 330	I)

http://www.wunderground.com/cgi-bin/findweather/getForecast?query=43.77472305,-98.038612377

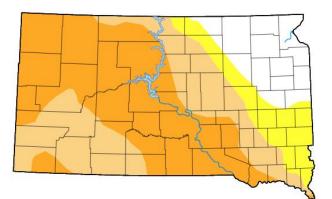
4-Fire Danger Map



https://www.weather.gov/unr/rfd

Home > South Dakota

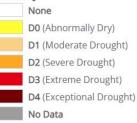
5-U.S. Drought Monitor (South Dakota) South Dakota



Map released: Thurs. April 7, 2022

Data valid: April 5, 2022 at 8 a.m. EDT

Intensity



Authors

United States and Puerto Rico Author(s): Deborah Bathke, National Drought Mitigation Center

Pacific Islands and Virgin Islands Author(s): Brad Rippey, U.S. Department of Agriculture

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

http://droughtmonitor.unl.edu/

6-Active Burn Bans or Burn Ordinances

ACTIVE COUNTY-WIDE BURN BANS

