

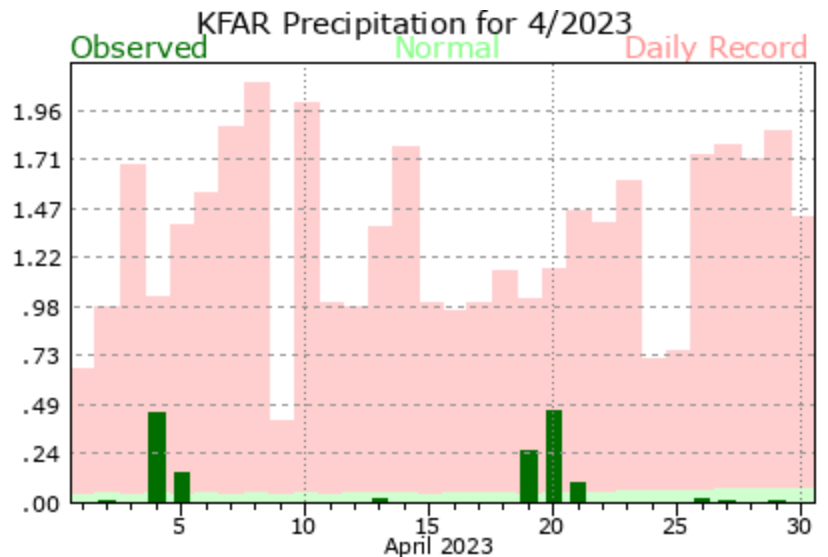
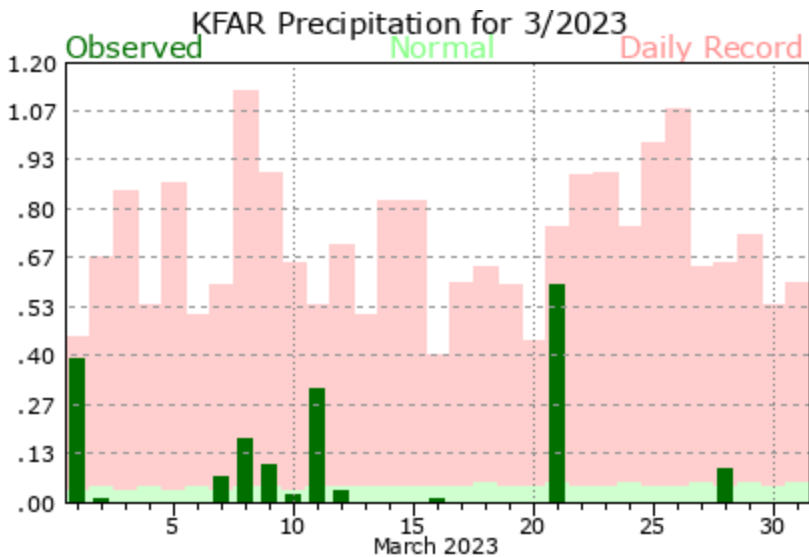
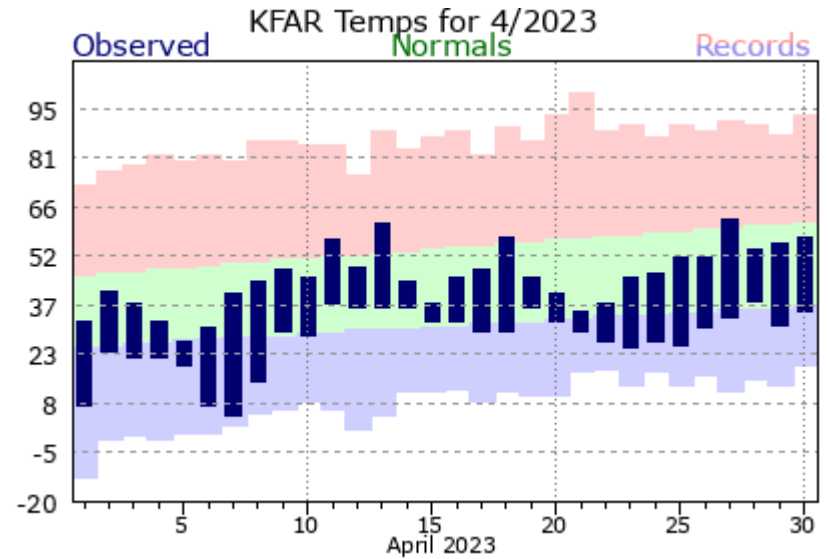
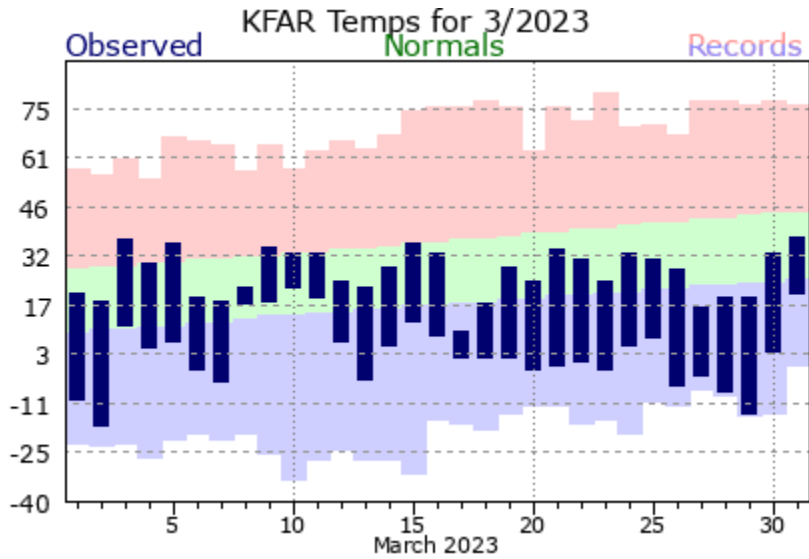


**2022-2023
Winter Snow Removal Efforts**

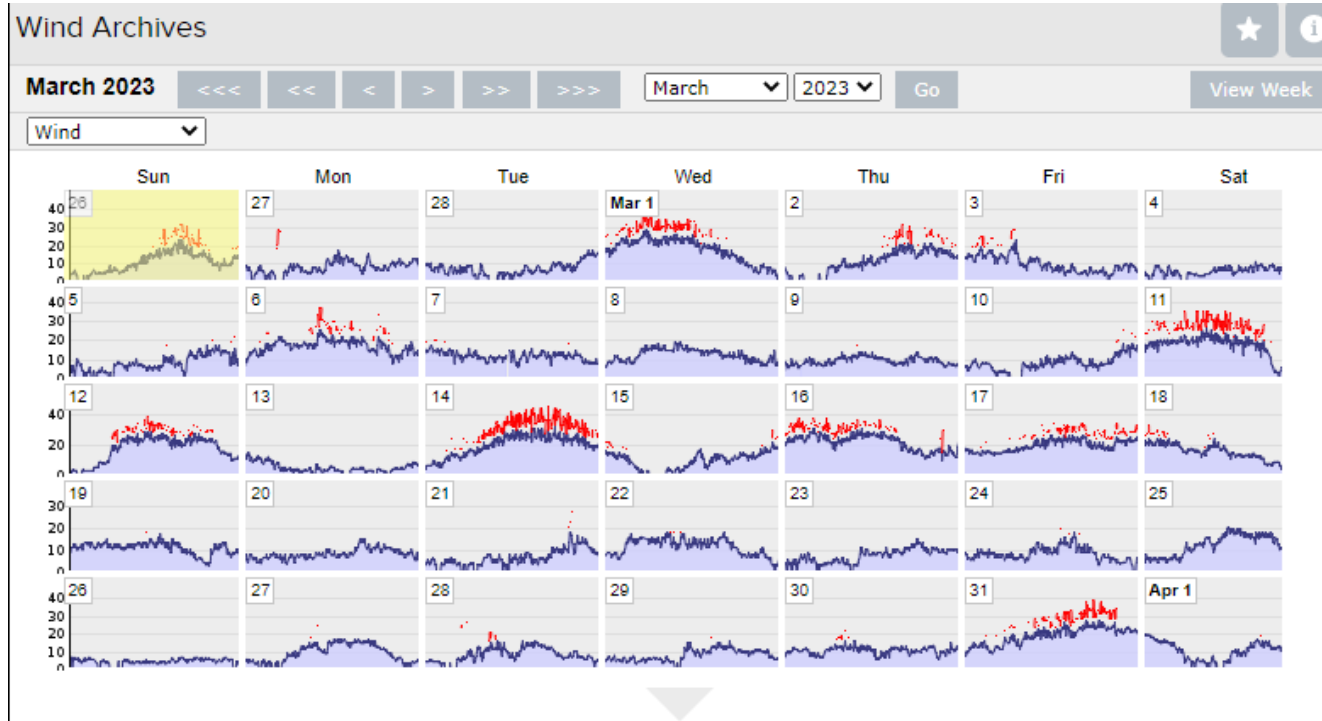
May 15, 2023

Cass County Highway Department

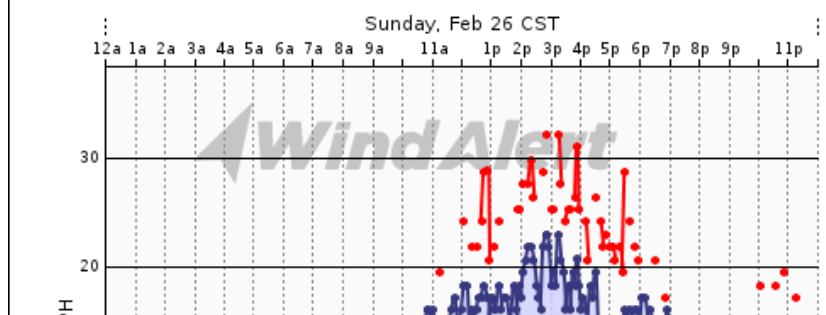
March and April Temperature and Precip



High Winds Throughout March & April



● Sunday, February 26, 2023



Summary			
Type	Value	Time	#
Wind	HI 23 mph	2:50 PM	314
Wind	LO 0 mph	1:05 AM	314
Wind Gust	HI 32 mph	2:53 PM	49
Wind Gust	LO 17 mph	6:50 PM	49
Air Temp	HI 29 °F	4:25 PM	314
Air Temp	LO -5 °F	12:30 AM	314
Pressure	HI 1017 MB	12:53 AM	24
Pressure	LO 997 MB	11:53 PM	24



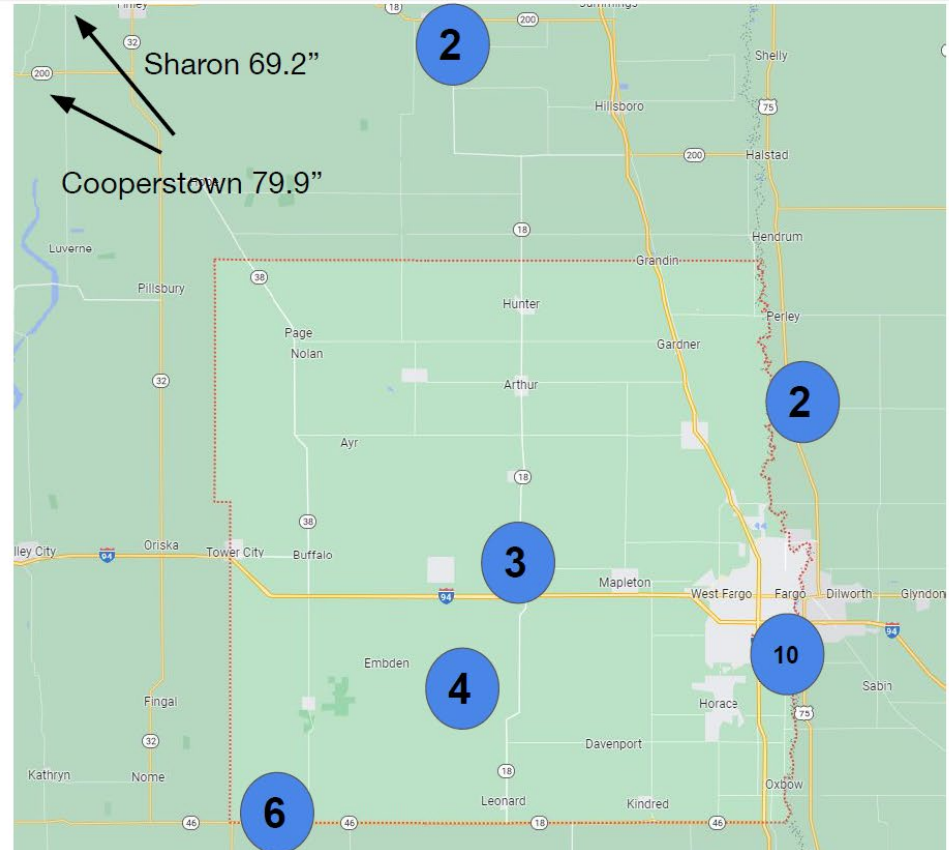
National Weather Service

Total Snowfall & Rankings



Cass Co and nearby locales

- 71.1" 4SSE Mayville 2nd
- 82.1" Georgetown 2nd
- 87.1" Casselton 3rd
- 72.5" Chaffee 4th* (still awaiting April data)
- 78.8" Enderlin 6th
- 67.4" Fargo 10th



National Weather Service

Cold Spring Leads to Record Late Snowpack



March and April Records

- Fargo - 5th Coldest
 - 2nd longest # of days below 40F; 143 days
- Grand Forks 2nd Coldest
 - 4th longest # of days below 40F; 132 days

Snow Depth Records

- Fargo - 5th Longest
 - # of days with more than 12"; 66 days
- Grand Forks 1st Longest
 - # of days with more than 12"; 120 days

April Snow Depth Records

- Fargo and Grand Forks (& probably most communities in the valley,) because of the cold and snowy March, ***started April with the entire winter seasons snow pack unmelted, unsettled and still blowable***, which were both near **20"**.



Impacts to Interstates

According to data from the Department of Transportation, Interstates 94 and 29 have been closed 27 times for a little more than 430 hours as of April 3rd



Highway hurdles: how ND DOT decides to close...

According to data from the Department of Transportation, Interstates 94 and 29 have been closed for a little more...

www.valleynewslive.com



Public Comments

Comments from Rural Residents and Township Officers

- Many negative comments regarding road conditions
- Many positive comments about our efforts to keep roads open
- Comparisons to 2009 and 1997

Cass Highway 2



Cass Highway 2



Cass Highway 6



Cass Highway 32



Cass Highway 34





Cass Highway 34

