



# Western and Central North Dakota

## December 2012 – February 2013

### Climate Summary (Winter)



**NWS Bismarck, ND**





# December 2012 – February 2013 Winter Highlights



- Across western and central North Dakota...
  - Warmer than normal temperatures were observed generally south and west of the Missouri River.
    - ✦ Otherwise, primarily colder than normal temperatures occurred.
  - It was drier than normal in most locations.
    - ✦ Counties along the Canadian border, and in the southeast, were wetter than normal.
  - Snowfall totals were generally below normal.
    - ✦ Snowfall was above normal at Minot.
      - The fluffy nature of the snow led to higher snowfall amounts at Minot, even though precipitation was below normal.



# Bismarck Statistics



	<b>December 2012</b>	<b>January 2013</b>	<b>February 2013</b>	<b>Winter (Dec - Feb)</b>
<b>Average Temperature (°F)</b>	15.3 (-0.9)	13.9 (+1.1)	21.9 (+3.8)	17.0 (+1.4)
<b>Precipitation (Inches)</b>	0.63 (+0.14)	0.25 (-0.18)	0.34 (-0.17)	1.22 (-0.21)
<b>Snow (Inches)</b>	11.7 (+2.4)	2.9 (-6.0)	3.5 (-4.6)	18.1 (-8.2)



# Williston Statistics



	<b>December 2012</b>	<b>January 2013</b>	<b>February 2013</b>	<b>Winter (Dec - Feb)</b>
<b>Average Temperature (°F)</b>	13.4 (-0.5)	12.5 (+1.5)	21.4 (+4.5)	15.8 (+2.0)
<b>Precipitation (Inches)</b>	0.57 (-0.05)	0.43 (-0.16)	0.14 (-0.25)	1.14 (-0.46)
<b>Snow (Inches)</b>	7.8 (-1.7)	6.4 (-3.6)	1.8 (-3.9)	16.0 (-9.2)



# Minot Statistics



	<b>December 2012</b>	<b>January 2013</b>	<b>February 2013</b>	<b>Winter (Dec - Feb)</b>
<b>Average Temperature (°F)</b>	11.1 (-4.3)	11.3 (-0.9)	17.3 (+0.3)	13.2 (-1.6)
<b>Precipitation (Inches)</b>	0.12 (-0.26)	0.11 (-0.40)	0.43 (+0.03)	0.66 (-0.63)
<b>Snow (Inches)</b>	7.2 (-0.4)	6.2 (-4.6)	11.4 (+6.4)	24.8 (+1.4)



# Jamestown Statistics



	<b>December 2012</b>	<b>January 2013</b>	<b>February 2013</b>	<b>Winter (Dec - Feb)</b>
<b>Average Temperature (°F)</b>	13.4 (-0.7)	10.5 (+0.4)	14.1 (-1.0)	12.7 (-0.4)
<b>Precipitation (Inches)</b>	0.09 (-0.31)	0.18 (-0.27)	0.31 (-0.09)	0.58 (-0.67)
<b>Snow (Inches)</b>	7.1 (-0.4)	4.5 (-7.2)	8.5 (+2.4)	20.1 (-5.2)



# Dickinson Statistics



	<b>December 2012</b>	<b>January 2013</b>	<b>February 2013</b>	<b>Winter (Dec - Feb)</b>
<b>Average Temperature (°F)</b>	17.5 (-0.4)	16.8 (+0.5)	25.5 (+5.0)	19.9 (+1.7)
<b>Precipitation (Inches)</b>	0.26 (+0.02)	0.08 (-0.22)	T (-0.33)	0.34 (-0.53)
<b>Snow (Inches)</b>	M	M	M	M

\*M denotes missing snowfall data.

\* T denotes a Trace of precipitation.



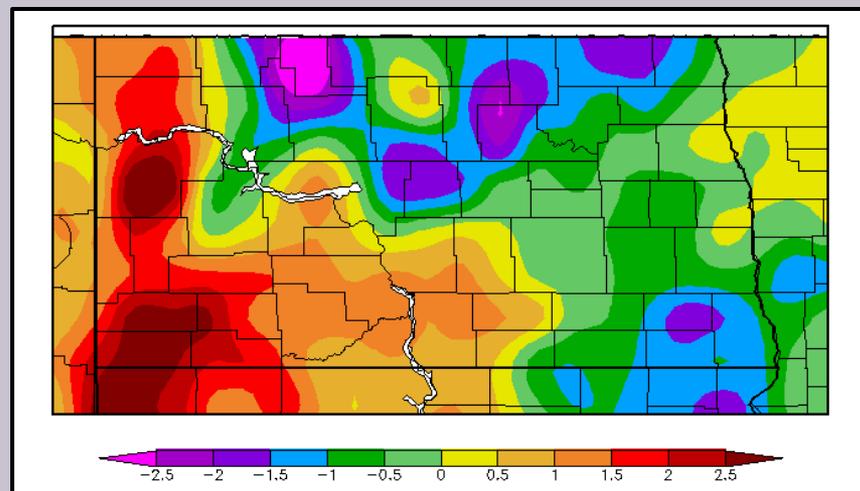
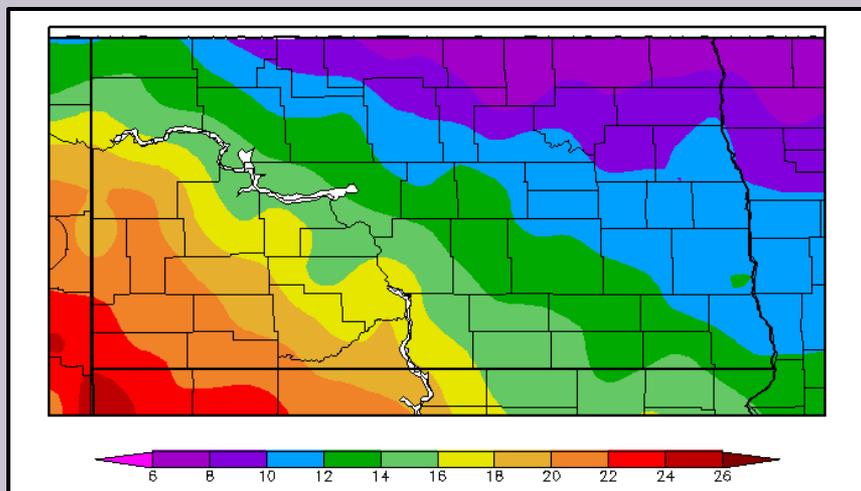
# Temperature Summary

## December 2012 – February 2013



### Average Temperature (°F)

### Departure from Normal (°F)



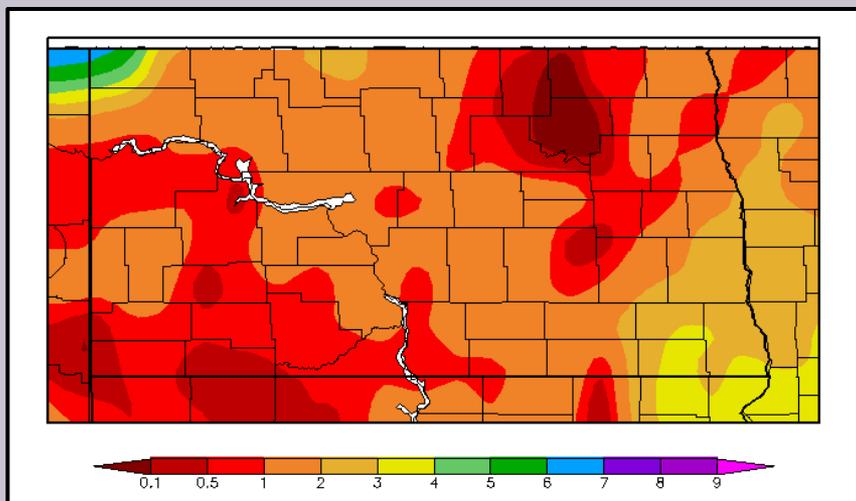


# Precipitation Summary

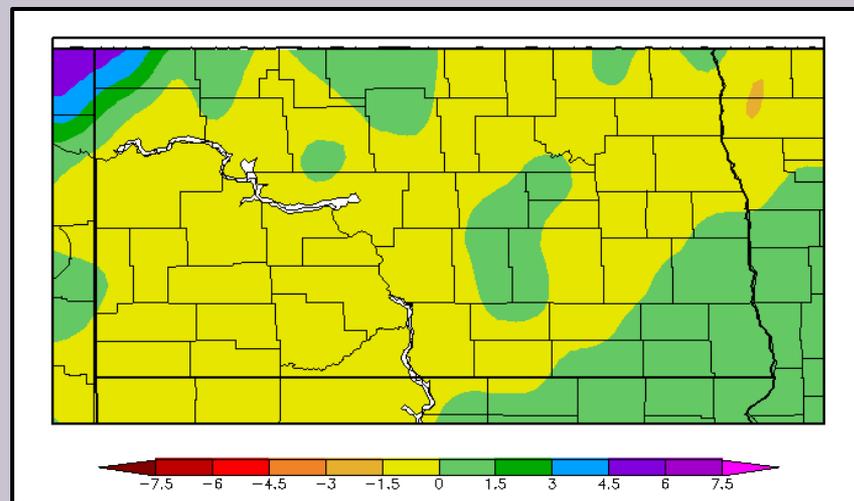
## December 2012 – February 2013

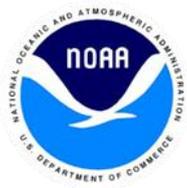


### Total Precipitation (Inches)



### Departure from Normal (Inches)





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