

# NORTH DAKOTA CROP, LIVESTOCK, & WEATHER REPORT



USDA, NASS  
North Dakota  
Field Office

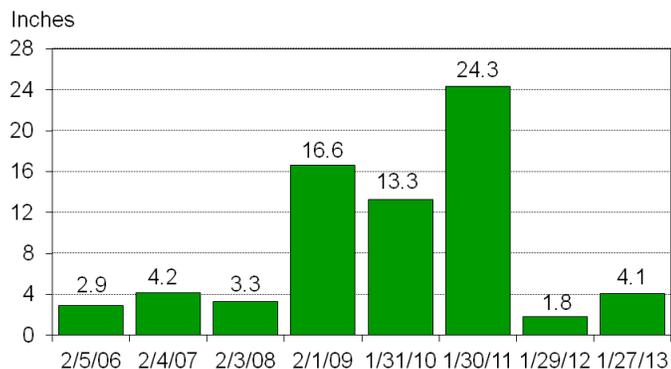
Cooperating With:  
NDSU EXTENSION SERVICE,  
FARM SERVICE AGENCY,  
ND AG WEATHER NETWORK (NDAWN)  
and  
UND AEROSPACE REGIONAL WEATHER  
INFORMATION CENTER

Released: January 28, 2013  
For Month Ending: January 27, 2013

**General:** Mostly above normal temperatures were recorded in January while snowfall amounts varied across the state, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. High winds with little snow cover resulted in soil erosion in some areas. Some cattle producers are concerned about forage supplies as calving approaches. County and secondary roads on January 27 were rated as 94 percent open, 5 difficult, and 1 closed. Road conditions were 16 percent drifted, 15 icy and 69 dry. Agricultural activities during January included feeding and selling of livestock, hauling grain and purchasing seed.

Statewide, average snow depth was 4.1 inches on January 27, compared with 1.8 inches on January 29, 2012.

**Average Snow Depth by Date - North Dakota**



**Crops:** As of January 27, snow cover protection for alfalfa was rated 34 percent poor, 50 adequate and 16 excellent. Snow cover protection for winter wheat was rated 28 percent poor, 44 adequate and 28 excellent.

**Livestock:** Cattle conditions were rated 2 percent poor, 12 fair, 70 good and 16 excellent. Sheep conditions were rated 1 percent poor, 14 fair, 72 good and 13 excellent. Hay and forage supplies were rated 1 percent very short, 11 short, 80 adequate and 8 surplus.

**Livestock Condition  
North Dakota: January 27, 2013**

Livestock	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Cattle.....	-	2	12	70	16
Sheep.....	-	1	14	72	13

- Represents zero.



~ Compiled and Published by ~

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**Weather:** Overall, temperatures for January were above normal across much of the state with near normal temperatures in parts of the north central. Precipitation was above normal across parts of the far northwest and northeast and below normal across much of the rest of the state. There were no major widespread snowfall events across the state during January, but mainly frequent light snow events with snow accumulations generally less than one inch in any single event. A somewhat more widespread light snow occurred on January 11 and 12. Snow accumulations ranged from 2 to 7 inches with this storm system in the northern and eastern parts of the state with the higher amounts in the far northeast.

**Outlook, February:** February will start out with below normal temperatures in the east and above normal temperatures in the west. Precipitation for the first week of the month will be near normal. Near to below normal temperatures will be likely for the second week of the month with near to above normal precipitation. Temperatures for the second half of the month should be below normal with above normal precipitation. Overall for the month of February, the state will see below normal temperatures and above normal precipitation.

TEMPERATURE, January 1-27, 2013

District & Stations	Temperature			
	High (degrees F)	Low (degrees F)	Average (degrees F)	Depart/norm <sup>1</sup> (degrees F)
<b>NORTHWEST</b>				
Bowbells .....	36	-20	11	5
Williston .....	37	-10	16	8
Mohall .....	37	-16	11	5
Minot.....	37	-15	14	5
<b>NORTH CENTRAL</b>				
Baker .....	35	-22	10	6
Bottineau.....	35	-21	8	5
Rugby .....	36	-21	9	4
<b>NORTHEAST</b>				
Cando .....	35	-25	8	-2
Cavalier.....	38	-24	11	9
Forest River .....	40	-19	13	8
Grand Forks.....	41	-17	14	10
Langdon.....	34	-25	8	8
St. Thomas.....	38	-21	10	6
<b>WEST CENTRAL</b>				
Hazen .....	38	-12	15	5
Turtle Lake.....	37	-16	13	6
Watford City .....	41	-10	18	4
<b>CENTRAL</b>				
Carrington .....	39	-17	12	6
Harvey .....	39	-17	12	4
Jamestown.....	39	-15	13	4
Robinson.....	38	-18	11	1
Streeter.....	38	-16	13	6
<b>EAST CENTRAL</b>				
Dazey.....	40	-17	13	8
Fargo .....	42	-16	16	9
Hillsboro.....	40	-22	12	7
<b>SOUTHWEST</b>				
Beach.....	44	-12	19	4
Bowman.....	48	-9	20	6
Dickinson .....	43	-11	18	5
Hettinger .....	49	-8	21	8
<b>SOUTH CENTRAL</b>				
Mandan.....	40	-14	15	5
Linton.....	40	-13	16	7
<b>SOUTHEAST</b>				
Edgeley.....	38	-13	15	6
Oakes .....	41	-12	16	10
Wyndmere.....	43	-14	16	9

<sup>1</sup> Normal is the 1981-2010 average. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.