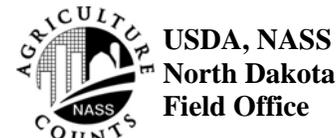


NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



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

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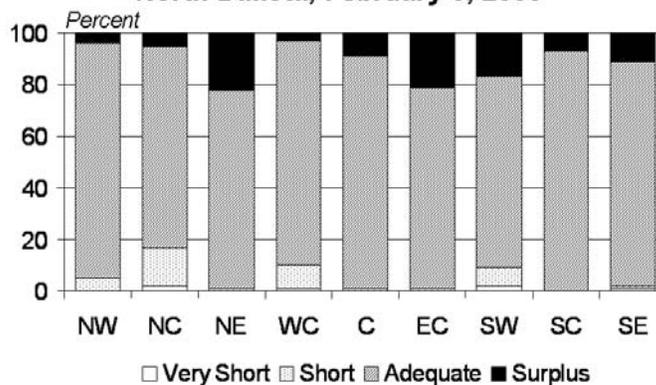
General: January weather produced near normal temperatures but below normal precipitation to the state, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Limited snowfall in the western part of the state left producers concerned about the protection of winter crops. Reporters noted that producers were busy hauling grain to the elevators as weather permitted. County and secondary roads were rated 94 percent open, 5 difficult and 1 closed to traffic. Road conditions were 11 percent drifted, 7 icy, 2 muddy, and 80 dry.

Statewide average snow cover was 3.3 inches on February 3, compared with 4.2 inches last year. The northeastern and north central districts reported the most snow cover with 7.8 and 6.6 inches, respectively. The southwest reported the least snow cover with 0.6 inch followed by an average of 1.7 inches in the central district.

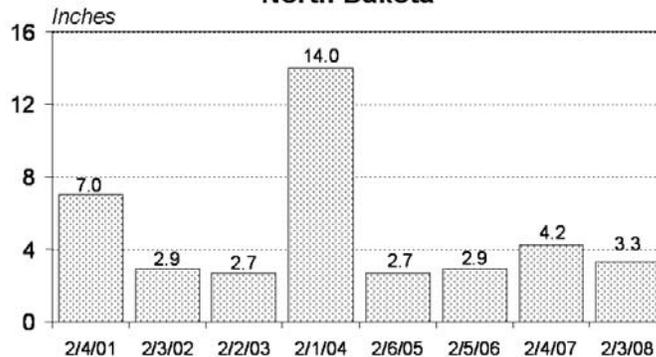
Crops: As of February 3, snow cover protection for alfalfa was rated 67 percent poor, 30 adequate and 3 excellent. Snow cover protection for winter wheat was rated better at 52 percent poor, 34 adequate and 14 excellent. Western districts reported that snowfall is needed to adequately cover alfalfa and winter wheat.

Livestock: Early calving and shearing have begun. Even with varying weather conditions across the state, grazing conditions remain mostly good for cattle. Cattle conditions were rated 2 percent poor, 11 fair, 71 good and 16 excellent. Sheep conditions were rated 3 percent poor, 11 fair, 67 good and 19 excellent. Hay and forage supplies were rated 1 percent very short, 5 short, 83 adequate and 11 surplus.

Hay and Forage Supplies by District
North Dakota, February 3, 2008



Average Snow Depth by Date
North Dakota



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Weather: Overall, January had near normal temperatures but below normal precipitation due to lack of major storm systems moving through the state. The month started with above normal temperatures for the first three weeks, but the last week in January brought in arctic air and below normal temperatures. Last week's cold snap brought -20 to -30 degree temperatures to most of the state. Overall, there were no major storms that produced more than a couple of inches of snow in the state, but they still brought much needed precipitation, especially to the western half of the state. The most significant storm system started on February 3rd and so far brought measurable snowfall to the central and eastern regions of the state. Most of the precipitation in January occurred in the western and central regions of the state. Moderate to severe drought conditions are still present for the western half of the state.

Outlook, February: February looks like it will start off with above normal precipitation and near average temperatures thanks to a storm system moving through the state at the beginning of the week and another one moving through mid-week. There is a chance of precipitation statewide from both storm systems, but the central and eastern regions will be seeing most of the precipitation. For the second week, temperatures will stay slightly above normal as precipitation amounts will be near normal, with more precipitation occurring in the eastern half of the state. Overall, the state will see near normal temperatures and near normal precipitation amounts. Hopefully, the precipitation will help the central and western regions of the state that are in moderate to severe drought conditions.

TEMPERATURE, January 1-31, 2008

District & Stations	Temperature			
	High	Low	Average	Depart/Norm ^{1/}
	Degrees F	Degrees F	Degrees F	Degrees F
NORTHWEST				
Bowbells	43	-31	9	3
Williston	41	-26	12	4
Mohall	43	-31	8	2
Minot	44	-27	12	2
NORTH CENTRAL				
Baker	38	-31	5	1
Bottineau	32	-37	-1	-4
Rugby	38	-31	3	-3
NORTHEAST				
Cando	30	-32	1	-8
Cavalier	40	-26	5	2
Forest River	34	-25	4	-1
Grand Forks	33	-25	4	-1
Langdon	30	-29	2	1
St. Thomas	30	-25	3	-2
WEST CENTRAL				
Hazen	54	-21	15	4
Turtle Lake	49	-29	11	3
Watford City	45	-26	15	1
CENTRAL				
Carrington	40	-26	6	-1
Harvey	44	-27	8	-2
Jamestown	43	-23	10	1
Robinson	40	-27	8	-3
Streeter	44	-24	10	3
EAST CENTRAL				
Dazey	35	-26	6	1
Fargo	39	-24	7	1
Hillsboro	33	-27	4	-2
SOUTHWEST				
Beach	45	-26	16	1
Bowman	46	-23	16	2
Dickinson	50	-24	16	2
Hettinger	46	-22	16	2
SOUTH CENTRAL				
Mandan	50	-22	15	5
Linton	44	-21	13	4
SOUTHEAST				
Edgeley	46	-18	13	4
Oakes	41	-23	9	2
Wyndmere	39	-23	8	0

^{1/} Normal is the 1971-2000 average. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.