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 30, 2012
For Month Ending: January 29, 2012

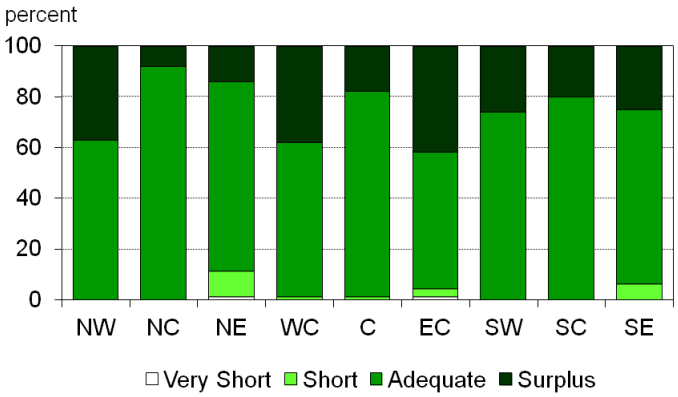
General: January saw below normal precipitation and above normal temperatures, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. The outlook was positive for livestock producers amidst the mild weather conditions, yet some concerns were expressed regarding snow protection for alfalfa and winter wheat. County and secondary roads on January 29 were rated 96 percent open and 4 difficult. Road conditions were 4 percent drifted, 12 icy, and 84 dry. Agricultural activities during January included feeding livestock, hauling grain, and purchasing seed.

Statewide, average snow depth was 1.8 inches on January 29, compared with 24.3 inches on January 30, 2011. The north central district reported the highest snow depth with 3.20 inches. The southwest district reported no measurable snow on the ground.

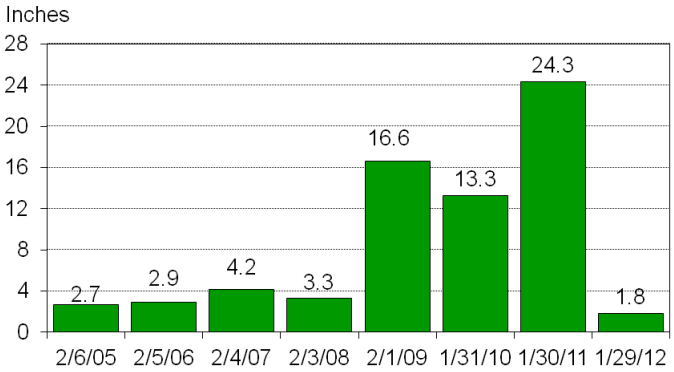
Crops: As of January 29, snow cover protection for alfalfa was rated 90 percent poor, 9 adequate, and 1 excellent. Snow cover protection for winter wheat was rated 80 percent poor and 20 adequate.

Livestock: Cattle conditions were rated 7 percent fair, 63 good, and 30 excellent. Sheep conditions were rated 5 percent fair, 64 good, and 31 excellent. Hay and forage supplies were rated 2 percent short, 73 adequate, and 25 surplus.

Hay and Forage Supplies by District
North Dakota: January 29, 2012



Average Snow Depth by Date - North Dakota



~ Compiled and Published by ~
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CROP WEATHER

Weather: Overall, January had above normal temperatures. Precipitation was below normal across much of the state with near to above normal precipitation in parts of the southwest, south central, and east. Most precipitation in January occurred in the second half of the month. There were two measurable snowfall events in January. One occurred January 21-22 and mainly affected parts of the southwest, south central, southeast, and east central parts of the state. Snowfall amounts ranged from 2 to 5 inches with this system. Another snowfall event occurred January 26-27 and mainly affected parts of the north central and northeast with snowfall amounts ranging from 2 to 8 inches. Other snowfall events around January 11-14 and 28-29 produced less than an inch of snow across the state.

Outlook, February: February will start out with above normal temperatures with below normal precipitation. Near normal temperatures will be possible across much of the state for the second week of the month with near normal precipitation statewide. Temperatures for the second half of the month should be near normal with near to above normal precipitation. Overall for the month of February, the state will see near to above normal temperatures and near normal precipitation.

TEMPERATURE, January 1-29, 2012

District & Stations	Temperature			
	High	Low	Average	Depart/norm [1]
	(degrees F)	(degrees F)	(degrees F)	(degrees F)
NORTHWEST				
Bowbells	55	-20	20	14
Williston	57	-20	23	15
Mohall	56	-19	20	15
Minot	58	-19	22	13
NORTH CENTRAL				
Baker	51	-21	17	14
Bottineau	55	-27	17	14
Rugby	58	-22	19	14
NORTHEAST				
Cando	47	-21	16	7
Cavalier	52	-19	16	14
Forest River	51	-20	16	11
Grand Forks	46	-17	16	11
Langdon	44	-23	15	14
St. Thomas	50	-19	16	12
WEST CENTRAL				
Hazen	61	-15	25	14
Turtle Lake	58	-19	22	15
Watford City	59	-17	24	11
CENTRAL				
Carrington	55	-19	20	13
Harvey	59	-19	21	12
Jamestown	52	-18	20	12
Robinson	56	-20	20	10
Streeter	53	-18	21	14
EAST CENTRAL				
Dazey	51	-18	19	15
Fargo	55	-17	19	12
Hillsboro	46	-19	15	10
SOUTHWEST				
Beach	57	-16	26	11
Bowman	60	-14	27	12
Dickinson	60	-14	25	11
Hettinger	57	-12	25	12
SOUTH CENTRAL				
Mandan	57	-14	24	14
Linton	55	-13	23	14
SOUTHEAST				
Edgeley	55	-14	21	13
Oakes	58	-14	22	15
Wyndmere	54	-15	20	13

[1] Normal is the 1971-2000 average. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.