NORTH DAKOTA CROP, LIVESTOCK, & WEATHER REPORT



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

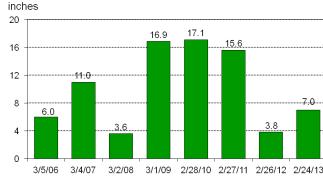
Released: February 25, 2013 For Month Ending: February 24, 2013

General: Snowfall in February was primarily received in the eastern areas of the state while dry conditions remained in the southwest, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. County and secondary roads on February 24 were rated as 92 percent open, 7 difficult, and 1 closed. Road conditions were 12 percent drifted, 15 icy, 2 muddy and 71 dry.

February agricultural activities included feeding and selling of livestock, calving, lambing, hauling grain and purchasing seed.

Statewide, average snow depth was 7.0 inches on February 24, compared with 3.8 inches on February 26, 2012 and 15.6 inches on February 27, 2011.

Average Snow Depth by Date North Dakota



<u>Crops</u>: As of February 24, snow cover protection for alfalfa was rated 48 percent poor, 32 adequate and 20 excellent. Snow cover protection for winter wheat was rated 26 percent poor, 47 adequate and 27 excellent.

Livestock Condition North Dakota: February 24, 2013

Livestock	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	-	2	17	68	13
Sheep	-	3	17	69	11

- Represents zero.

Livestock: Calving was 8 percent complete, while lambing was 17 percent complete. Shearing was 40 percent complete. Cattle conditions were rated 2 percent poor, 17 fair, 68 good and 13 excellent. Sheep conditions were rated 3 percent poor,

17 fair, 69 good and 11 excellent. Hay and forage supplies were rated 1 percent very short, 16 short, 78 adequate and 5 surplus.



~ Compiled and Published by ~

USDA, National Agricultural Statistics Service, North Dakota Field Office • P.O. Box 3166 • Fargo, ND 58108 • 701-239-5306 E-mail: nass-nd@nass.usda.gov • Internet: http://www.nass.usda.gov/nd/ OFFICIAL BUSINESS Penalty for Private Use, \$300

ADDRESS SERVICE REQUESTED

Page Two

NORTH DAKOTA CROP WEATHER REPORT, Month Ending February 24, 2013

Weather: Overall, temperatures for February were below normal across much of the state with above normal temperatures in the southwest. Precipitation was above normal across the southeast and parts of the far northwest and far northeast with below normal precipitation across much of the rest of the state. There were two major storms that affected the eastern part of the state. One snowfall event occurred from February 9 to 11 and mainly affected the southeast with 4 to 16 inches of snow accumulation. The highest snowfall amounts of 12 to 16 inches were reported in the far southeast. Another storm affected mainly the northeast on February 17 and 18 with snowfall amounts ranging from 2 to 7 inches. Other light snow events occurred throughout the month producing generally less than 2 inches of snow each time.

Outlook, March: March will start out with near normal temperatures. Precipitation for the first week of the month will be near to below 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 March, the state will see below normal temperatures statewide. Precipitation will be near normal in the west and above normal in the east.

TEMPERATURE, February 1-24, 2013

CROP WEATHER

TEMPERATURE, February 1-24, 2013							
District &	Temperature						
Stations	High	Low	Average	Depart/norm 1			
	(degrees F)	(degrees F)	(degrees F)	(degrees F)			
NORTHWEST							
Bowbells	32	-25	11	0			
Williston	39	-22	15	1			
Mohall	35	-25	10	-1			
Minot	35	-21	12	-4			
NORTH CENTRAL							
Baker	29	-24	8	-1			
Bottineau	30	-31	6	-2			
Rugby	32	-27	8	-4			
NORTHEAST	-		_				
Cando	28	-28	6	-9			
Cavalier	33	-26	7	-1			
Forest River	30	-21	7	-4			
Grand Forks	32	-18	9	-3			
Langdon	26	-28	5	-1			
St. Thomas	32	-24	7	-4			
WEST CENTRAL							
Hazen	39	-18	17	0			
Turtle Lake	34	-22	13	0			
Watford City	42	-22	17	-4			
CENTRAL							
Carrington	32	-22	9	-3			
Harvey	34	-22	9	-6			
Jamestown	33	-19	10	-4			
Robinson	34	-22	10	-6			
Streeter	33	-21	11	-1			
EAST CENTRAL							
Dazey	33	-20	10	-1			
Fargo		-20	10	-2			
Hillsboro	29	-22	7	-4			
SOUTHWEST							
Beach	42	-21	20	0			
Bowman	46	-18	23	4			
Dickinson	43	-20	19	0			
Hettinger	45	-17	22	3			
SOUTH CENTRAL	_			-			
Mandan	40	-19	17	2			
Linton	39	-19	16	0			
SOUTHEAST							
Edgeley	35	-19	12	-3			
Oakes		-27	9	-5			
Wyndmere	34	-27	7	-6			
¹ Normal is the 1981-2010 average. Weather data collected from NDAWN							

'Normal is the 1981-2010 average. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.