United States Department of Agriculture National Agricultural Statistics Service



Nebraska Weather and Crops



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Agricultural Summary: For the week ending April 3, 2011, windy and warm conditions prevailed across much of the state, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Winter wheat development struggled with the lack of moisture. Producers had 3.2 days suitable for fieldwork and have been applying fertilizer, shredding stalks, disking, and getting machinery ready to plant. Soil temperatures in the northeast remained in the upper 30's and have reached the lower to mid 40's in the rest of the state. Spring calving was near three-fourths complete with favorable conditions. Rangeland is greening up and feedlots also improved with warm, dry weather.

Weather Summary: Temperatures averaged 4 degrees above normal in the Panhandle to 6 degrees below normal in the Northeast District. Highs reached the upper 80's in the west and all districts reported lows in the 20s. Most precipitation fell in the central third of the state with limited or no rainfall reported in the rest of the state.

Soil Moisture and Days Suitable: Nebraska, Week Ending April 3, 2011

This Week Last Week Last Year Average Percent Topsoil Very Short 18 0 3 Short 27 4 14 Adequate 51 90 76 Surplus 4 6 7 Subsoil Very Short 19 0 8 Short 28 1 22 Adequate 51 93 67 Surplus 2 6 3 Days Suitable 3.2 5.3 3.1	Nebraska,	Nedraska, week Ending April 5, 2011				
Percent Topsoil Very Short 18 0 3 Short 27 4 14 Adequate 51 90 76 Surplus 4 6 7 Subsoil Very Short 19 0 8 Short 28 1 22 Adequate 51 93 67 Surplus 2 6 3		This	Last	Last	Aver-	
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Short 27 4 14 Adequate 51 90 76 Surplus 4 6 7 Subsoil Very Short 19 0 8 Short 28 1 22 Adequate 51 93 67 Surplus 2 6 3	Topsoil					
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Surplus 4 6 7 Subsoil Very Short 19 0 8 Short 28 1 22 Adequate 51 93 67 Surplus 2 6 3	Short	27		4	14	
Subsoil Very Short 19 0 8 Short 28 1 22 Adequate 51 93 67 Surplus 2 6 3	Adequate	51		90	76	
Subsoil Very Short 19 0 8 Short 28 1 22 Adequate 51 93 67 Surplus 2 6 3	Surplus	4		6	7	
Short 28 1 22 Adequate 51 93 67 Surplus 2 6 3						
Adequate 51 93 67 Surplus 2 6 3	Very Short	19		0	8	
Surplus 2 6 3	Short	28		1	22	
	Adequate	51		93	67	
Days Suitable 3.2 5.3 3.1	Surplus	2		6	3	
	Days Suitable	3.2		5.3	3.1	

Field Crops Report: Wheat conditions rated 3 percent very poor, 17 poor, 45 fair, 31 good, and 4 excellent, below last year's 59 percent good to excellent.

Oats planted were at 18 percent, compared to last year's 13 and ahead of the 17 average.

Crop Progress: Nebraska, Week Ending April 3, 2011

Crop	This Week	Last Week	Last Year	Aver- age
	Percent			
Oats Planted	18		13	17

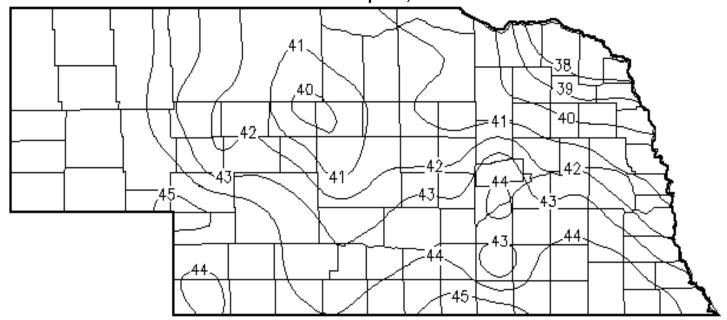
Crop Condition: Nebraska, Week Ending April 3, 2011

Crop	Very Poor	Poor	Fair	Good	Excel- Lent
			Percent		
Wheat	3	17	45	31	4

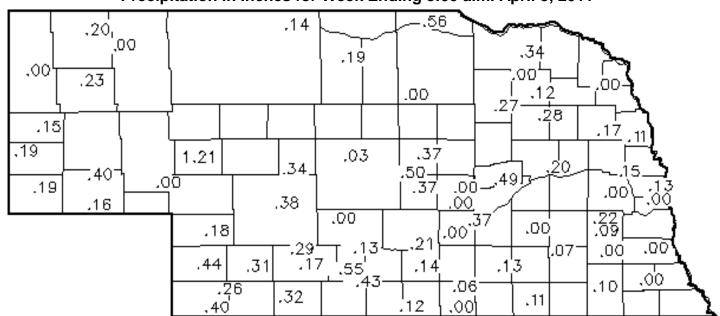
Livestock, Pasture and Range Report: Cattle and calf condition rated 0 percent very poor, 1 poor, 17 fair, 72 good, and 10 excellent. Spring calving was 72 percent complete. Calf losses rated 10 percent below average, 87 average, and 3 above average.

This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/Statistics by State/Nebraska/Publications/Crop Progress & Condition/cmts cur.htm

Average Temperature at the Four Inch Depth Under Bare Soil March 28 – April 3, 2011



Precipitation in Inches for Week Ending 8:00 a.m. April 3, 2011



Temperature: By District, Nebraska, Week Ending Sunday, April 3, 2011

			Temperature				
	Station	Extr	Extremes		Domontorio		
		High	Low	- Average	Departure		
NW	Alliance	81	26	44	+2		
	Scottsbluff	84	28	46	+4		
	Sidney	83	26	44	+1		
NC	Ainsworth	74	26	41	-2		
	Arthur	78	26	42	-1		
	O'Neill	67	26	40	-4		
NE	Concord	63	22	39	-6		
	Elgin	72	23	40	-4		
	West Point	66	26	41	-4		
С	Grand Island	79	28	44	0		
	Lexington	82	27	43	-1		
	Ord	76	28	42	-2		
EC	Central City	75	27	44	-1		
	Lincoln	75	25	45	-2		
	Mead	73	24	43	-3		
SW	Champion	87	25	44	0		
	Dickens	80	26	43	-1		
	McCook	82	27	44	0		
SC	Minden	83	29	45	+1		
	Red Cloud	79	29	46	+1		
	Smithfield	83	26	43	-1		
SE	Beatrice	76	22	45	-1		
	Clay Center	79	26	44	0		
	Nemaha	88	26	47	0		

Source: High Plains Regional Climate Center and Nebraska State Climate Office