



Nebraska Weather and Crops

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Issue NE-CW1810

Released May 3, 2010

Agricultural Summary: For the week ending May 2, 2010, producers made progress with spring fieldwork activities and have almost half the corn acreage planted, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Precipitation was recorded in most areas of the state, however, amounts were limited except in portions of southeast and east central Nebraska. High winds dried soils and improved feedlot conditions. Other activities included planting soybeans and the first fields of sorghum and moving cattle to spring pastures.

Weather Summary: Temperatures averaged 4 degrees below normal for the week with below freezing temperatures recorded in parts of the western half of the state. Highs ranged from the low 70s to upper 80s. Precipitation fell throughout the state with heaviest accumulations of over 1.5 inches in the Southeast District.

**Soil Moisture and Days Suitable:
Nebraska, Week Ending May 2, 2010**

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	0	0	0	2
Short	3	2	9	11
Adequate	92	90	80	78
Surplus	5	8	11	9
Subsoil				
Very Short	0	0	4	8
Short	2	2	13	21
Adequate	93	92	80	68
Surplus	5	6	3	3
Days Suitable	4.6	3.6	3.9	3.8

Field Crops Report: Corn planting was 48 percent complete statewide. This is the same as last year, but ahead of the 37 average. Corn emerged was 3 percent complete, which is the same as last year and average.

Soybean planting was 8 percent complete, ahead of last year's 6 and the 4 average.

Sorghum planting was just underway at 1 percent complete, behind last year of 2, but the same as average.

Wheat conditions rated 0 percent very poor, 2 poor, 24 fair, 66 good, and 8 excellent, above the 71 percent good or excellent of last year and well above 62 average. Wheat jointed was at 30 percent, near last year's 29 but behind 42 average.

Oats planted was 93 percent near last year's 94, but ahead of 91 average. Oats emerged was 65 percent, ahead of last year's 63 and 59 average.

Alfalfa rated 11 percent fair, 73 good, and 16 excellent. Conditions are above last year's 75 percent good or excellent condition and 65 average.

Crop Progress: Nebraska, Week Ending May 2, 2010

Crop	This Week	Last Week	Last Year	Average
Corn Planted	48	23	48	37
Corn Emerged	3	1	3	3
Oats Planted	93	85	94	91
Oats Emerged	65	48	63	59
Soybeans Planted	8	0	6	4
Sorghum Planted	1	0	2	1
Wheat Jointed	30	16	29	42

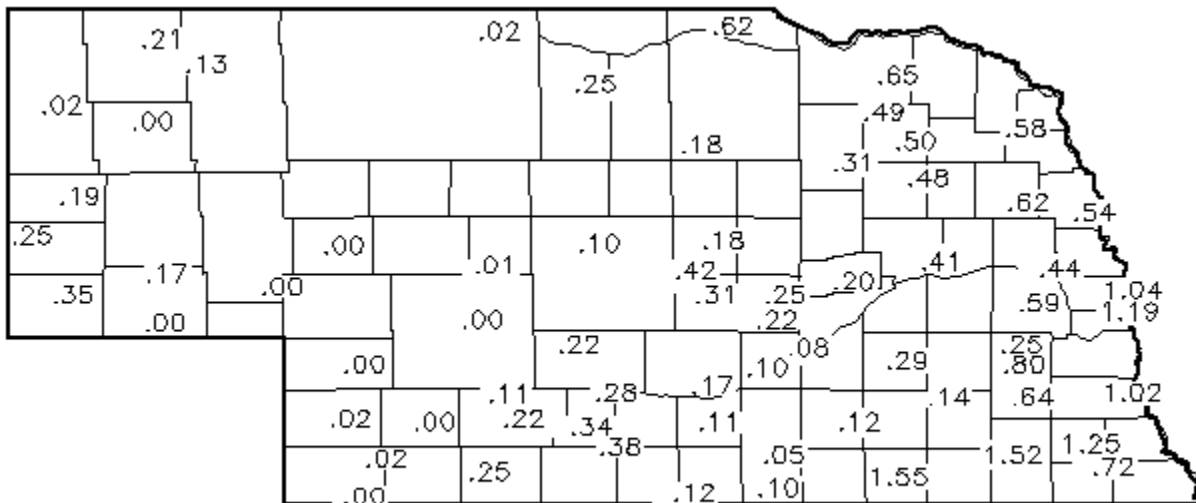
Crop Condition: Nebraska, Week Ending May 2, 2010

Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	0	0	11	73	16
Oats	0	0	7	76	17
Wheat	0	2	24	66	8

Livestock, Pasture and Range Report: Spring calf losses rated 2 percent below average, 87 average, and 11 above average. Pasture and range conditions rated 0 percent very poor, 2 poor, 13 fair, 72 good, and 13 excellent, well above last year's 70 good and excellent and 62 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

Precipitation in Inches for Week Ending 8:00 a.m. May 2, 2010



Precipitation: By District, Nebraska, April 1 – May 2, 2010

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.17	.21	.53	.17	.55	.10	.22	.92
Total since April 1	3.41	2.81	2.39	2.28	2.76	2.85	4.01	3.11
Normal since April 1	1.93	2.27	2.79	2.64	2.94	2.08	2.25	3.00
Total as % of normal	179%	126%	85%	86%	93%	137%	179%	103%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, May 2, 2010

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	76	23	44	-8	50	79	128
	Scottsbluff	81	25	46	-6	56	93	127
	Sidney	82	24	45	-9	53	88	135
NC	Ainsworth	73	34	49	-6	66	103	140
	Arthur	77	27	47	-8	57	92	140
	O'Neill	71	37	51	-4	69	113	142
NE	Concord	71	35	53	-4	85	137	143
	Elgin	72	37	52	-4	69	118	144
	West Point	75	38	55	-3	90	150	148
C	Grand Island	79	36	55	-1	82	145	145
	Lexington	78	31	52	-4	68	123	143
	Ord	73	30	52	-4	80	133	143
EC	Central City	80	38	55	-1	94	161	146
	Lincoln	83	41	58	0	101	173	152
	Mead	82	39	56	-2	97	165	152
SW	Champion	88	27	49	-6	59	108	141
	Dickens	79	27	48	-7	58	101	142
	McCook	79	30	51	-4	75	131	143
SC	Minden	78	34	54	-1	87	151	144
	Red Cloud	79	36	55	-1	91	157	146
	Smithfield	78	32	52	-3	64	118	143
SE	Beatrice	82	38	56	-1	96	164	152
	Clay Center	78	34	54	-2	86	149	145
	Nemaha	87	42	60	+2	113	194	153

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