



# Nebraska Weather and Crops

100 Centennial Mall North, Room 298, Lincoln, Nebraska 68508  
(402) 437-5541 · (402) 437-5547 FAX · www.nass.usda.gov



Issue NE-CW2511

Released June 20, 2011

**Agricultural Summary:** For the week ending June 19, 2011, below normal temperatures slowed development of crops and rain delayed field work, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. High winds were prevalent across the state and hail fell in numerous areas of the state damaging crops. Flooding along the Missouri and Platte Rivers continue to generate concern for crops in low lying areas. Dry bean, proso millet, and sunflower seeding were active in the west.

**Weather Summary:** Temperatures averaged 2 degrees below normal. Highs reached the low 90's in the East Central and South East districts. Lows were recorded in the 40's and 50's statewide. Precipitation fell across all areas of the state. Accumulations of over an inch were recorded in numerous areas of the state.

**Soil Moisture and Days Suitable:  
Nebraska, Week Ending June 19, 2011**

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	0	1	0	6
Short	8	10	1	11
Adequate	83	81	72	69
Surplus	9	8	27	14
<b>Subsoil</b>				
Very Short	0	1	0	7
Short	9	10	1	15
Adequate	84	84	79	69
Surplus	7	5	20	9
<b>Days Suitable</b>	4.6	5.5	2.9	4.1

**Field Crops Report:** Corn condition rated 1 percent very poor, 4 poor, 19 fair, 65 good, and 11 excellent, near last year.

Soybean condition rated 1 percent very poor, 2 poor, 19 fair, 70 good, and 8 excellent, near year earlier. Soybeans emerged was 96 percent, ahead of last year's 92 and 94 average.

Wheat conditions rated 1 percent very poor, 14 poor, 27 fair, 50 good, and 8 excellent, below last year's 70 percent good to excellent but near 56 average. Wheat headed was 93 percent, behind last year's 95 and 98 average. Wheat was beginning to turn color in southern counties and was 30 percent statewide, ahead of 26 last year but 6 days behind 51 average.

Sorghum conditions rated 0 percent very poor, 2 poor, 17 fair, 76 good, and 5 excellent, above last year. Sorghum planting was 97 percent, ahead of 90 last year and 95 average. Sorghum emerged was 81 percent, ahead of 75 last year and 79 average.

Oats condition rated 0 percent very poor, 2 poor, 12 fair, 76 good, and 10 excellent, near last year's 85 percent good to excellent but above 72 average. Oats headed was 65 percent, behind 71 last year and 72 average.

Dry Beans planted was 91 percent, near 90 last year and equal to average. Dry Beans emerged was 40 percent, behind 54 last year and 63 average.

Proso Millet planted was 63 percent complete, ahead of 40 last year and 50 average.

Alfalfa rated 0 percent very poor, 2 poor, 16 fair, 70 good, and 12 excellent, near last year's 83 percent good to excellent but above 65 average. First cutting of alfalfa was 83 percent complete, ahead of 80 last year and 79 average.

Wild hay conditions rated 0 percent very poor, 2 poor, 22 fair, 67 good, and 9 excellent, below 88 percent good to excellent last year.

**Crop Progress: Nebraska, Week Ending June 19, 2011**

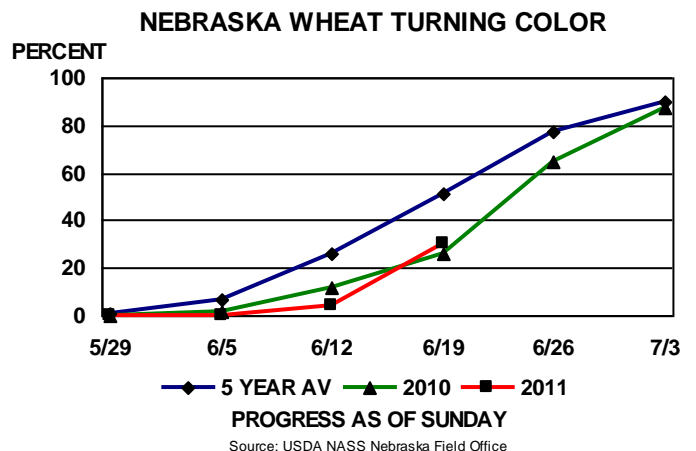
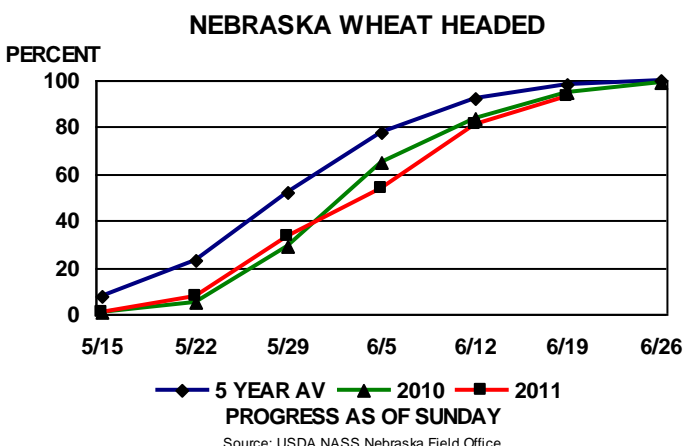
Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 1 <sup>st</sup> Cutting	83	59	80	79
Dry Beans Planted	91	56	90	91
Dry Beans Emerged	40	11	54	63
Oats Headed	65	42	71	72
Proso Millet Planted	63	26	40	50
Sorghum Planted	97	94	90	95
Sorghum Emerged	81	72	75	79
Soybeans Emerged	96	84	92	94
Wheat Headed	93	81	95	98
Wheat Turning Color	30	4	26	51

**Crop Condition: Nebraska, Week Ending June 19, 2011**

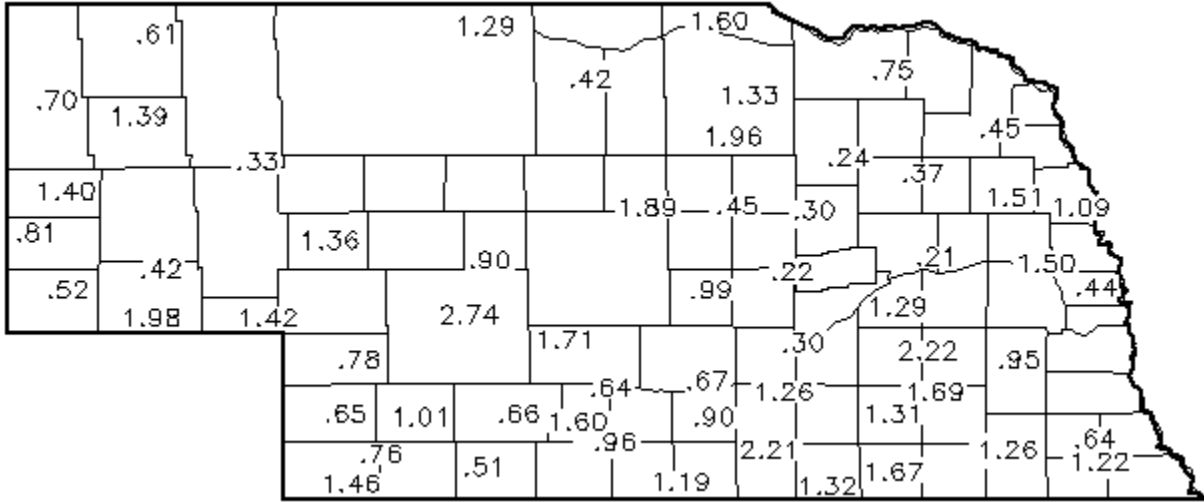
Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	0	2	16	70	12
Corn	1	4	19	65	11
Oats	0	2	12	76	10
Sorghum	0	2	17	76	5
Soybeans	1	2	19	70	8
Wheat	1	14	27	50	8
Wild Hay	0	2	22	67	9

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 0 percent very poor, 2 poor, 15 fair, 69 good, and 14 excellent, well below last year's 91 good to excellent but above 68 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/NEcurrent.asp](http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&Condition/NEcurrent.asp)*



**Precipitation in Inches for Week Ending 8:00 a.m. June 19, 2011**



**Precipitation: By District, Nebraska, June 13 – June 19, 2011**

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	0.92	1.19	0.64	0.44	0.95	1.04	0.89	0.98
Total since April 1	9.36	9.12	10.89	11.24	11.27	9.63	10.58	9.57
Normal since April 1	6.66	7.70	9.13	8.79	9.52	7.46	8.65	9.65
Total as % of normal	142%	118%	119%	128%	118%	129%	122%	99%

**Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, June 19, 2011**

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	85	46	63	-6	418	513	741
	Scottsbluff	86	50	65	-3	469	576	736
	Sidney	86	46	65	-5	441	547	779
NC	Ainsworth	88	50	68	-3	507	630	825
	Arthur	82	49	64	-7	471	569	810
	O'Neill	85	54	68	-4	528	651	842
NE	Concord	86	55	69	-4	587	719	882
	Elgin	86	56	70	-2	568	709	861
	West Point	86	56	70	-3	656	797	914
C	Grand Island	88	56	72	+1	658	811	847
	Lexington	86	52	69	-2	597	728	832
	Ord	86	53	70	-1	575	715	842
EC	Central City	87	56	71	0	668	818	864
	Lincoln	92	58	73	-1	781	936	945
	Mead	91	58	72	-2	740	890	945
SW	Champion	90	46	69	-2	564	694	816
	Dickens	86	28	65	-6	528	642	821
	McCook	89	50	71	0	662	804	828
SC	Minden	87	54	71	-1	673	816	838
	Red Cloud	88	55	72	0	730	883	857
	Smithfield	86	55	69	-2	584	720	834
SE	Beatrice	90	58	72	-2	770	922	945
	Clay Center	88	57	72	0	690	841	856
	Nemaha	94	63	77	+3	885	1060	947

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