



# Nebraska Weather and Crops

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**Agricultural Summary:** For the week ending June 26, 2011, another wet week with below normal temperatures slowed crop development across the state, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Strong winds and hail impacted localized areas with crop damage ranging from shredded leaves to total plant destruction. Low lying fields along major waterways were saturated or under water from rain and flooding. However in some southern areas, pivots were being run. Spraying crops and baling hay were the main field activities. Where soil conditions allowed, proso millet and sunflower planting were active in the west.

**Weather Summary:** Temperatures averaged 5 degrees below normal. Highs reached the low 90's across the southern third of the state. Lows were recorded in the 40's and 50's statewide. All districts had locations that received over 1 inch of rain. Accumulations of over 5.5 inches of rainfall were recorded in a few locations in the state.

**Soil Moisture and Days Suitable:  
Nebraska, Week Ending June 26, 2011**

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	0	0	0	7
Short	5	8	3	15
Adequate	83	83	80	70
Surplus	12	9	17	8
<b>Subsoil</b>				
Very Short	0	0	0	10
Short	8	9	2	16
Adequate	83	84	86	68
Surplus	9	7	12	6
<b>Days Suitable</b>	4.1	4.6	4.2	4.9

**Field Crops Report:** Corn condition rated 1 percent very poor, 3 poor, 17 fair, 64 good, and 15 excellent, near 81 good to excellent last year and 77 average.

Soybean condition rated 1 percent very poor, 2 poor, 17 fair, 67 good, and 13 excellent, above previous year.

Wheat conditions rated 1 percent very poor, 14 poor, 29 fair, 46 good, and 10 excellent, below last year's 71 percent good to excellent. Wheat turning color was 50 percent, behind 65 last year and 8 days behind 75 average. Wheat ripe was 7 percent, ahead of 4 last year, but behind 17 average. Likely start of wheat harvest in southern counties is near July 5th.

Sorghum conditions rated 0 percent very poor, 3 poor, 19 fair, 71 good, and 7 excellent, below last year. Sorghum emerged was 99 percent, ahead of 94 last year and 93 average.

Oats condition rated 0 percent very poor, 2 poor, 13 fair, 73 good, and 12 excellent, below last year's 88 percent good to excellent but above 72 average. Oats headed was 77 percent, behind 90 last year and 87 average.

Dry Beans condition rated 0 percent very poor, 6 poor, 31 fair, 58 good, and 5 excellent. Dry Beans planted was 97 percent, near 99 last year and 98 average. Dry Beans emerged was 73 percent, behind 87 last year and 84 average.

Proso Millet planted was 80 percent complete, near 79 last year but ahead of 75 average.

Alfalfa rated 0 percent very poor, 2 poor, 15 fair, 69 good, and 14 excellent, equal to last year but above 66 average. First cutting of alfalfa was 92 percent complete, equal to last year and average. Second cutting of alfalfa was 6 percent complete, behind 9 last year and 14 average.

Wild hay conditions rated 0 percent very poor, 3 poor, 22 fair, 63 good, and 12 excellent, below 88 percent good to excellent last year. Wild Hay harvested was 21 percent complete, ahead of 16 last year.

**Crop Progress: Nebraska, Week Ending June 26, 2011**

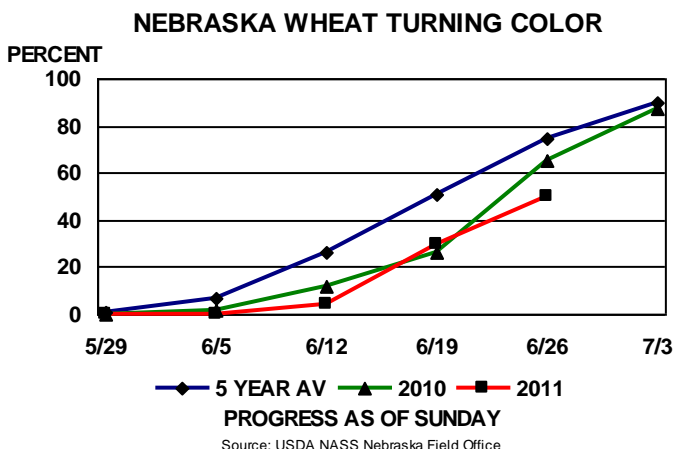
Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 1 <sup>st</sup> Cutting	92	83	92	92
Alfalfa 2 <sup>nd</sup> Cutting	6		9	14
Dry Beans Planted	97	91	99	98
Dry Beans Emerged	73	40	87	84
Oats Headed	77	65	90	87
Proso Millet Planted	80	63	79	75
Sorghum Emerged	99	81	94	93
Wheat Turning Color	50	30	65	75
Wheat Ripe	7		4	17
Wild Hay Harvested	21		16	

**Crop Condition: Nebraska, Week Ending June 26, 2011**

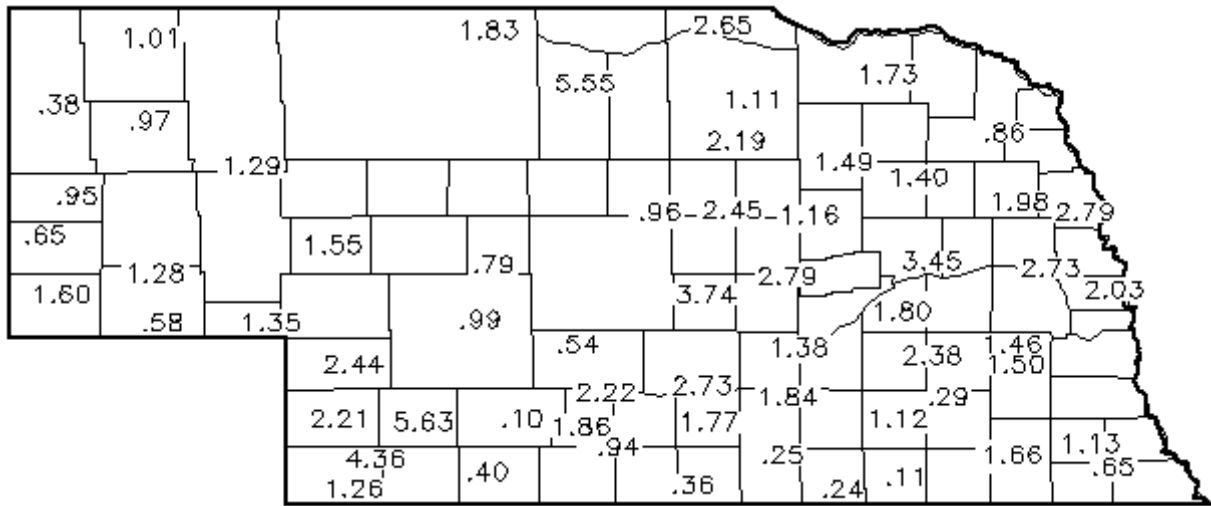
Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	0	2	15	69	14
Corn	1	3	17	64	15
Dry Beans	0	6	31	58	5
Oats	0	2	13	73	12
Sorghum	0	3	19	71	7
Soybeans	1	2	17	67	13
Wheat	1	14	29	46	10
Wild Hay	0	3	22	63	12

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 0 percent very poor, 3 poor, 16 fair, 68 good, and 13 excellent, well below last year's 92 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 26, 2011



### Precipitation: By District, Nebraska, June 20 – June 26, 2011

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	0.96	2.23	1.71	2.65	2.12	1.98	1.25	0.99
Total since April 1	10.83	11.41	12.64	13.89	13.46	11.70	11.89	10.28
Normal since April 1	7.32	8.51	10.11	9.71	10.49	8.24	9.54	10.61
Total as % of normal	149%	134%	124%	143%	128%	142%	124%	97%

### Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, June 26, 2011

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	87	48	65	-5	513	620	879
	Scottsbluff	88	47	68	-2	576	700	872
	Sidney	88	46	66	-5	547	655	925
NC	Ainsworth	85	52	66	-6	630	745	980
	Arthur	86	50	66	-6	569	680	961
	O'Neill	83	53	67	-6	651	767	999
NE	Concord	80	44	65	-9	719	826	1047
	Elgin	83	54	66	-7	709	824	1021
	West Point	82	52	67	-8	797	912	1083
C	Grand Island	88	52	69	-4	811	939	1005
	Lexington	86	51	68	-4	728	854	987
	Ord	84	49	66	-7	715	829	999
EC	Central City	88	54	68	-5	818	947	1025
	Lincoln	88	55	70	-5	936	1075	1119
	Mead	86	53	68	-7	890	1018	1118
SW	Champion	92	49	69	-3	694	822	968
	Dickens	87	49	67	-6	642	760	974
	McCook	91	49	70	-2	804	941	982
SC	Minden	86	53	70	-3	816	953	993
	Red Cloud	93	53	72	-1	883	1030	1016
	Smithfield	85	53	68	-4	720	849	989
SE	Beatrice	87	55	70	-6	922	1061	1119
	Clay Center	90	51	70	-3	841	979	1016
	Nemaha	91	60	73	-2	1060	1235	1121

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