



Nebraska Weather and Crops

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Agricultural Summary: For the week ending June 17, 2012, above normal temperatures coupled with little or no precipitation across northern and western areas continued to stress crops and pastures, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. However, rain across the southeastern quarter of the state brought some relief to that area. Wheat harvest continues in southeastern counties and has spread westward across the southern tier of counties. Irrigation was active. Crop development is ahead of normal, requiring more water to be applied at this time of year. Alfalfa and pastures were showing little growth in many areas.

Weather Summary: Temperatures averaged 2 degrees below normal in the Northeast and East Central Districts while other areas averaged 2 degrees above normal. Highs reached triple digits in portions of the west and mainly 90's elsewhere. Lows were in the mid to upper 40's. Significant amounts of rain fell in the South Central, East Central, and Southeast Districts with many areas receiving 1-3 inches. Little to no precipitation was recorded across the remaining areas of the state.

Soil Moisture and Days Suitable: Nebraska, Week Ending June 17, 2012

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	17	18	0	2
Short	46	53	9	7
Adequate	36	28	82	75
Surplus	1	1	9	16
Subsoil				
Very Short	17	17	0	3
Short	48	50	10	8
Adequate	35	33	84	78
Surplus	0	0	6	11
Days Suitable	6.0	6.6	4.9	3.7

Field Crops Report: Corn conditions rated 7 percent poor, 31 fair, 55 good, and 7 excellent, below last year's 75 percent good to excellent and 78 average.

Soybeans blooming were 4 percent. Soybean conditions rated 8 percent poor, 31 fair, 55 good, and 6 excellent, below last year's 77 percent good to excellent and 78 average.

Sorghum emerged was 92 percent, ahead of 78 last year and 74 average. Sorghum conditions rated 1 percent very poor, 5 poor, 34 fair, 59 good, and 1 excellent, below last year's 81 percent good to excellent and 74 average.

Oats headed was 87 percent, well ahead of 58 last year and 16 days ahead of 62 average. Oats conditions rated 1 percent very poor, 5 poor, 32 fair, 58 good, and 4 excellent, below 87 percent good to excellent last year and 85 average.

Wheat turning color reached 93 percent, well ahead of 23 last year and 18 days ahead of 32 average. Wheat ripe was 38 percent, compared to 0 last year and average. Wheat harvested was 11 percent, compared to 0 last year and average. Wheat conditions rated 4 percent very poor, 16 poor, 42 fair, 36 good, and 2 excellent, well below 58 percent good to excellent last year and 65 average.

Dry beans planted were 91 percent complete, ahead of 81 last year and 82 average. Dry beans emerged were 61 percent, also ahead of 32 last year and 47 average.

Proso millet planting was 91 percent complete, ahead of 52 last year and two weeks ahead of 43 average.

The first cutting of alfalfa was 96 percent complete, well ahead of 76 last year and 14 days ahead of 71 average. The second cutting of alfalfa was 36 percent complete with re-growth slow in most areas. Alfalfa rated 4 percent very poor, 16 poor, 41 fair, 36 good, and 3 excellent, well below 82 percent good to excellent last year and 74 average.

Wild hay harvest was 29 percent complete. Wild hay conditions rated 3 percent very poor, 13 poor, 28 fair, 56 good, and 0 excellent, below last year's 75 percent good to excellent.

Crop Progress: Nebraska, Week Ending June 17, 2012

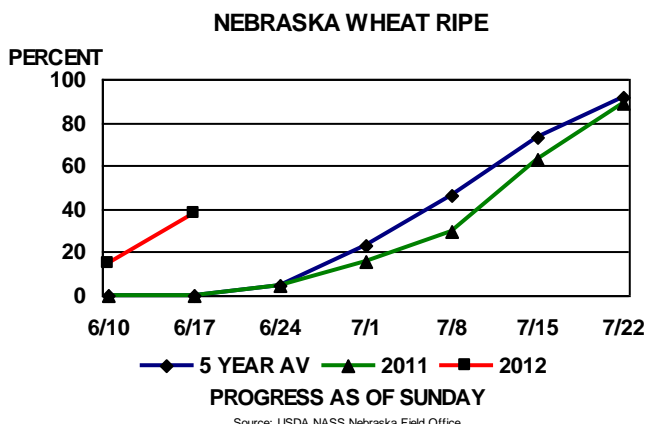
Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 1 st Cutting	96	92	76	71
Alfalfa 2 nd Cutting	36	19	0	1
Dry Beans Planted	91	74	81	82
Dry Beans Emerged	61	31	32	47
Oats Headed	87	79	58	62
Proso Millet Planted	91	71	52	43
Sorghum Emerged	92	79	78	74
Soybeans Blooming	4	0	0	0
Wheat Turning Color	93	82	23	32
Wheat Ripe	38	15	0	0
Wheat Harvested	11	3	0	0
Wild Hay Harvested	29	18	0	0

Crop Condition: Nebraska, Week Ending June 17, 2012

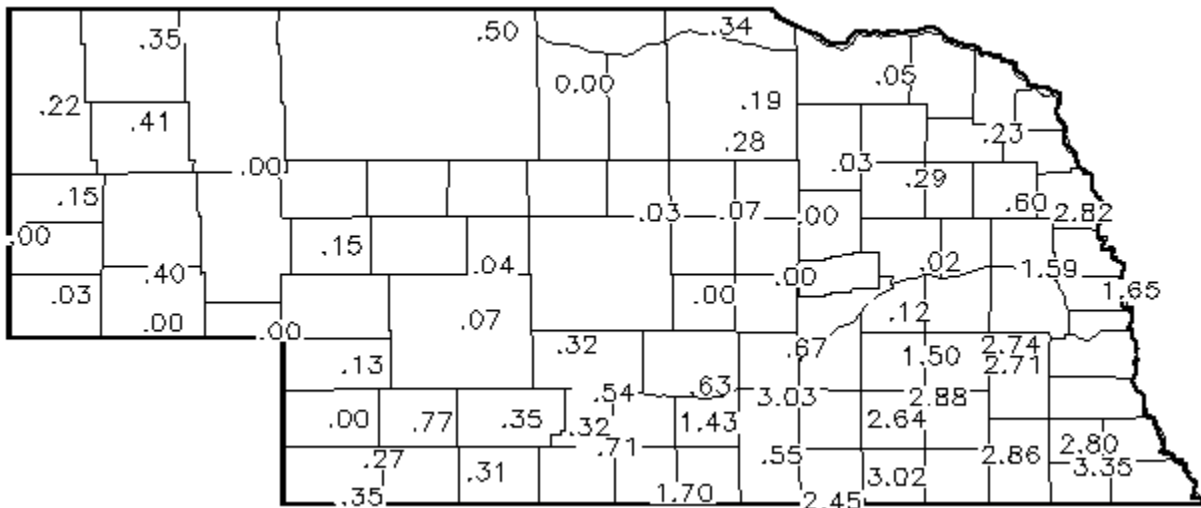
Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	4	16	41	36	3
Corn	0	7	31	55	7
Oats	1	5	32	58	4
Sorghum	1	5	34	59	1
Soybeans	0	8	31	55	6
Wheat	4	16	42	36	2
Wild Hay	3	13	28	56	0

Livestock, Pasture and Range Report: Pasture and range conditions rated 7 percent very poor, 23 poor, 39 fair, 31 good, and 0 excellent, well below 82 percent good to excellent last year and 80 average. Panhandle conditions rated very poor to poor in most reporting counties. Culling has begun in some areas due to poor pastures.

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



Precipitation in Inches for Week Ending 8:00 a.m. June 17, 2012



Precipitation: By District, Nebraska, June 11 – June 17, 2012

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.16	.17	.48	.27	2.07	.27	1.28	2.81
Total since April 1	3.29	6.47	8.49	6.73	9.34	4.91	6.24	8.29
Normal since April 1	6.47	7.46	8.85	8.52	9.24	7.23	8.40	9.37
Total as % of normal	50%	86%	96%	79%	101%	68%	74%	88%

**Temperature and Growing Degree Days: By Location, Nebraska,
Week Ending Sunday, June 17, 2012**

Station	Temperature				Growing Degree Days Since April 15		
	Extremes		Average	Departure	Last Week	Current	Normal
	High	Low					
NW Alliance	97	46	69	+1	670	798	717
Scottsbluff	97	47	71	+3	743	876	711
Sidney	100	40	70	+1	711	846	754
NC Ainsworth	102	44	72	+1	739	879	798
Arthur	101	48	72	+2	709	848	783
O'Neill	96	48	70	-1	721	853	814
NE Concord	91	48	69	-3	799	932	852
Elgin	94	49	69	-2	767	896	832
West Point	91	49	69	-4	826	957	884
C Grand Island	91	47	72	+1	828	978	821
Cozad	97	43	72	+1	780	927	803
Ord	97	43	71	-1	768	908	814
EC Central City	90	45	70	-1	842	984	835
Lincoln	93	52	73	-1	945	1095	914
Mead	91	49	71	-3	892	1030	914
SW Champion	103	48	74	+3	813	959	789
Dickens	101	49	73	+2	759	906	794
McCook	95	52	74	+3	862	1015	801
SC Minden	92	47	73	+2	815	967	811
Red Cloud	98	51	76	+5	901	1069	828
Smithfield	92	49	73	+2	803	957	806
SE Beatrice	95	50	75	+1	914	1077	914
Clay Center	92	50	73	+2	855	1010	828
Nemaha	92	62	74	0	1003	1163	915

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