



Nebraska Weather and Crops

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Agricultural Summary: For the week ending August 1, 2010, wheat harvest was complete in all areas except for northern Panhandle counties, according to USDA's National Agricultural Statistics Service. Soil moisture supplies were pulled lower due to the week's hot, dry conditions with irrigation active. Row crop development was now ahead of last year and near average for most crops. Grasshoppers were a concern in some western counties. Hay harvest was active with the dry conditions.

Weather Summary: Limited rain fell with the exception being parts of the North Central District which received an inch or more. Temperatures for the week averaged 2 degrees above normal with highs in the upper 90's and lows in the upper 50's.

Soil Moisture and Days Suitable: Nebraska, Week Ending August 1, 2010

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	0	0	4	18
Short	21	9	22	33
Adequate	76	86	72	48
Surplus	3	5	2	1
Subsoil				
Very Short	0	0	2	20
Short	11	4	17	28
Adequate	87	90	80	51
Surplus	2	6	1	1
Days Suitable	6.4	5.2	5.9	6.0

Field Crops Report: Corn condition rated 1 percent very poor, 4 poor, 11 fair, 57 good, and 27 excellent. Irrigated fields were 84 percent good or excellent and dryland fields also rated 84. Corn silked was 95 percent, ahead of last year's 88 and 92 average. Corn in the dough stage was 28 percent, ahead of 18 last year and equal to average. Corn in the dent stage was 2 percent. Aerial spraying of fungicides was active.

Soybean conditions rated 2 percent very poor, 4 poor, 17 fair, 56 good, and 21 excellent. Soybean acreage blooming was 90 percent, ahead of last year's 87 and 88 average. Soybean acreage setting pods was 48 percent, ahead of 45 last year but behind 52 average.

Sorghum conditions rated 2 percent poor, 15 fair, 67 good, and 16 excellent. Sorghum headed was 45 percent, ahead of last year's 15 and 35 average.

Wheat harvested was 95 percent, near last year's 94 but three days behind 98 average.

Oats conditions rated 1 percent very poor, 1 poor, 10 fair, 63 good, and 25 excellent. Oats harvested was 87 percent complete, ahead of last year's 67 and the 84 average.

Dry beans conditions rated 1 percent very poor, 3 poor, 20 fair, 65 good, and 11 excellent. Dry bean acreage blooming was 80 percent, ahead of last year's 77 and near 79 average. Acreage setting pods was 15 percent, behind 33 last year and 34 average.

Alfalfa rated 1 percent very poor, 4 poor, 15 fair, 65 good, and 15 excellent. Second cutting of alfalfa was 93 percent complete, ahead of last year's 92 but near 94 average. The third cutting of alfalfa was 27 percent complete, ahead of 19 last year and 23 average.

Wild hay conditions rated 1 percent very poor, 1 poor, 9 fair, 70 good, and 19 excellent. Wild hay harvested was 80 percent complete.

Crop Progress: Nebraska, Week Ending August 1, 2010

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 2 nd Cutting	93	83	92	94
Alfalfa 3 rd Cutting	27	9	19	23
Corn Silked	95	85	88	92
Corn Dough	28	9	18	28
Corn Dent	2		0	1
Dry Beans Blooming	80	67	77	79
Dry Beans Setting Pods	15	12	33	34
Oats Harvested	87	54	67	84
Sorghum Headed	45	21	15	35
Soybeans Blooming	90	73	87	88
Soybeans Setting Pods	48	26	45	52
Wheat Harvested	95	80	94	98
Wild Hay Harvested	80	67	56	11

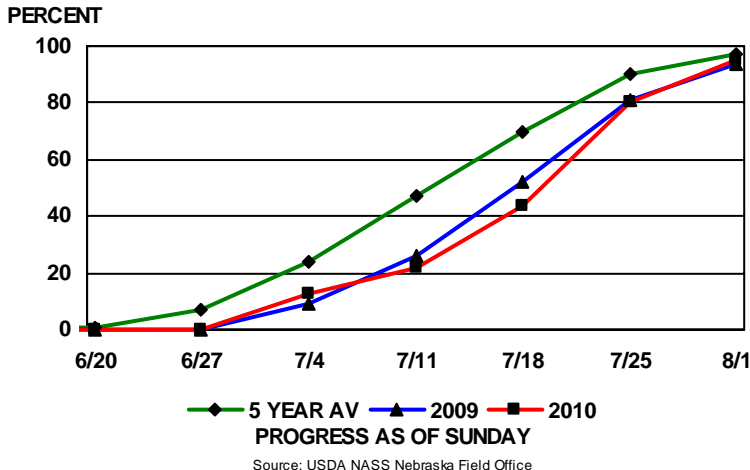
Crop Condition: Nebraska, Week Ending August 1, 2010

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	1	4	15	65	15
Corn	1	4	11	57	27
Sorghum	0	2	15	67	16
Soybeans	2	4	17	56	21
Oats	1	1	10	63	25
Dry Beans	1	3	20	65	11
Wild Hay	1	1	9	70	19

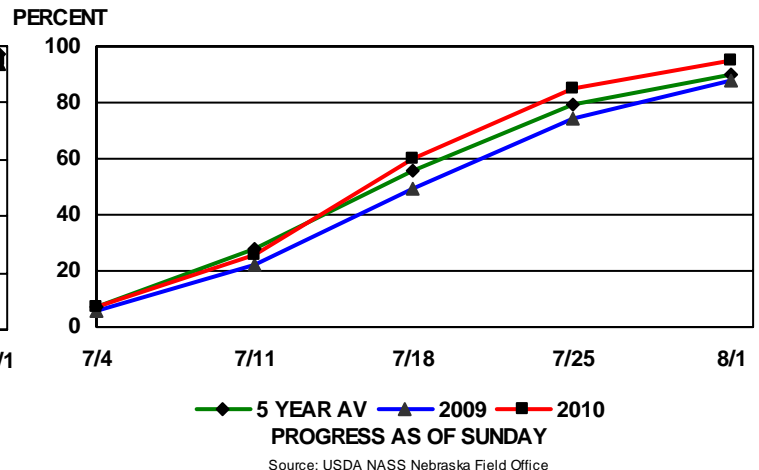
Livestock, Pasture and Range Report: Pasture and range conditions rated 0 percent very poor, 2 poor, 8 fair, 74 good, and 16 excellent, well above year ago.

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

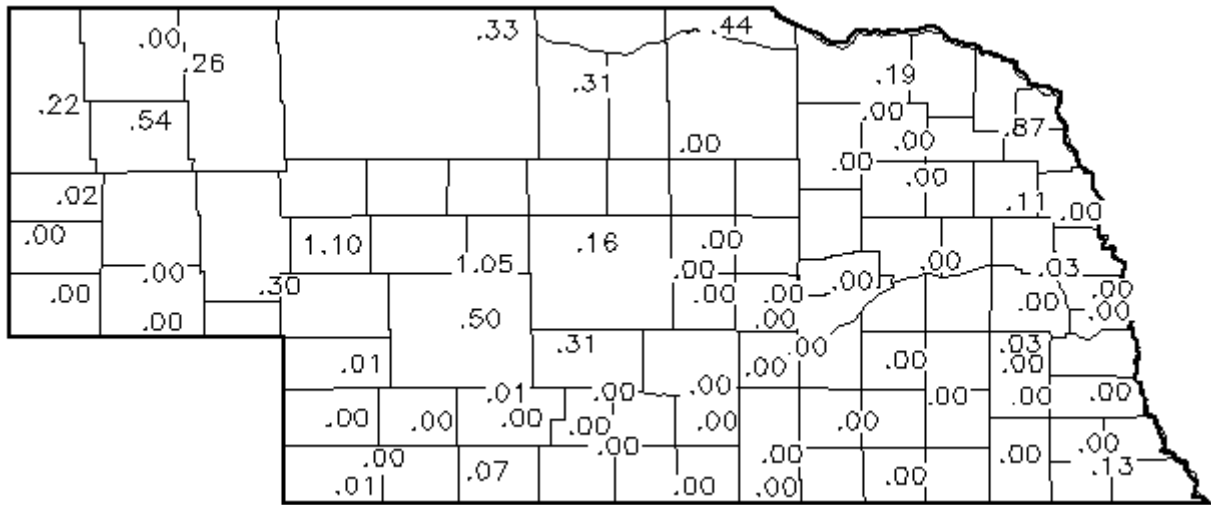
NEBRASKA WHEAT HARVESTED



NEBRASKA CORN SILKED



Precipitation in Inches for Week Ending 8:00 a.m. August 1, 2010



Precipitation: By District, Nebraska, April 1 – August 1, 2010

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	0.07	0.28	0.14	0.15	0.01	0.06	0.00	0.04
Total since April 1	12.00	17.81	20.33	19.00	20.66	14.23	19.39	17.27
Normal since April 1	10.05	12.07	14.15	13.20	14.41	11.95	12.93	14.78
Total as % of normal	119%	146%	143%	144%	143%	118%	150%	116%

**Temperature and Growing Degree Days: By Location, Nebraska,
Week Ending Sunday, August 1, 2010**

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	94	53	76	+2	1242	1402	1687
	Scottsbluff	95	56	77	+3	1386	1554	1676
	Sidney	94	56	76	+2	1341	1506	1761
NC	Ainsworth	98	58	78	+3	1498	1673	1852
	Arthur	95	58	76	+1	1345	1513	1818
	O'Neill	94	62	76	+1	1515	1699	1883
NE	Concord	88	60	74	-3	1604	1769	1964
	Elgin	92	63	76	0	1586	1762	1917
	West Point	91	63	77	-1	1736	1914	2018
C	Grand Island	91	65	78	+2	1698	1886	1887
	Lexington	91	64	77	+1	1597	1776	1858
	Ord	94	63	78	+2	1587	1768	1881
EC	Central City	93	63	77	+1	1743	1923	1920
	Lincoln	94	67	80	+3	1911	2111	2071
	Mead	92	62	78	0	1812	1997	2070
SW	Champion	98	58	78	+3	1515	1683	1829
	Dickens	93	60	76	+1	1474	1644	1838
	McCook	99	62	81	+6	1692	1878	1850
SC	Minden	91	66	78	+2	1719	1905	1868
	Red Cloud	94	64	80	+4	1808	1997	1905
	Smithfield	89	63	76	+1	1590	1766	1861
SE	Beatrice	94	63	80	+2	1847	2035	2071
	Clay Center	91	63	77	+1	1732	1913	1905
	Nemaha	93	68	81	+3	2015	2217	2071

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