



Nebraska Weather and Crops

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Agricultural Summary: For the week ending July 25, 2010, wheat harvest continued to move forward and was complete in all but Panhandle counties as limited precipitation allowed harvest to continue, according to USDA's National Agricultural Statistics Service. Row crop development was now ahead of last year and near average for most crops. Irrigation was underway but limited because of mostly adequate soil moisture supplies. In some cases, dryland fields were said to be indistinguishable from irrigated because of the ample precipitation. Storm damage was reported in portions of the state. Hay harvest continued to be a challenge with high humidity and showers hampering activities. Mild conditions over the weekend limited livestock stress.

Weather Summary: Rainfall occurred statewide but totals varied greatly. Heaviest amounts of 4 or more inches were recorded mid-week in extreme northeastern counties. Temperatures for the week averaged 1 degree below normal with highs in the mid 90's and lows in the upper 50's.

Soil Moisture and Days Suitable: Nebraska, Week Ending July 25, 2010

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	0	0	3	15
Short	9	11	21	32
Adequate	86	82	74	51
Surplus	5	7	2	2
Subsoil				
Very Short	0	0	2	17
Short	4	3	16	29
Adequate	90	88	80	53
Surplus	6	9	2	1
Days Suitable	5.2	5.4	6.1	6.1

Field Crops Report: Corn condition rated 1 percent very poor, 3 poor, 11 fair, 62 good, and 23 excellent. Irrigated fields were 83 percent good or excellent and dryland fields rated 87, both above year ago levels. Corn silked was 85 percent, ahead of last year's 74 and 79 average. Corn in the dough stage was 9 percent, near 7 last year and 11 average. Aerial spraying of fungicides was active.

Soybean conditions rated 2 percent very poor, 3 poor, 14 fair, 61 good, and 20 excellent. Soybean acreage blooming was 73 percent, same as last year and near 75 average. Soybean acreage setting pods was 26 percent, ahead of 22 last year but behind 31 average.

Sorghum conditions rated 2 percent poor, 18 fair, 61 good, and 19 excellent. Sorghum headed was 21 percent, ahead of last year's 5 and 14 average.

Wheat ripe reached 95 percent, behind 98 last year and 99 average. Wheat harvested was 80 percent, near last year's 81 but four days behind 90 average.

Oats conditions rated 1 percent very poor, 1 poor, 10 fair, 63 good, and 25 excellent. Oats harvested was 54 percent complete, ahead of last year's 41 but behind the 67 average.

Dry beans conditions rated 4 poor, 15 fair, 70 good, and 11 excellent. Dry bean acreage blooming was 67 percent, ahead of last year's 51 and 52 average. Acreage setting pods was 12 percent, near 11 last year and average.

Alfalfa rated 1 percent very poor, 4 poor, 13 fair, 67 good, and 15 excellent. Second cutting of alfalfa was 83 percent complete, ahead of last year's 81 but behind 86 average. The third cutting of alfalfa was underway at 9 percent, ahead of 4 last year but near 8 average.

Wild hay conditions rated 1 percent very poor, 1 poor, 9 fair, 72 good, and 17 excellent. Wild hay harvested was 67 percent complete. Access to some fields has been difficult because of high water tables and wet conditions.

Crop Progress: Nebraska, Week Ending July 25, 2010

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 2 nd Cutting	83	71	81	86
Alfalfa 3 rd Cutting	9	1	4	8
Corn Silked	85	60	74	79
Corn Dough	9	2	7	11
Dry Beans Blooming	67	11	51	52
Dry Beans Setting Pods	12	1	11	11
Oats Harvested	54	43	41	67
Sorghum Headed	21	5	5	14
Soybeans Blooming	73	51	73	75
Soybeans Setting Pods	26	7	22	31
Wheat Ripe	95	74	98	99
Wheat Harvested	80	44	81	90
Wild Hay Harvested	67	56		

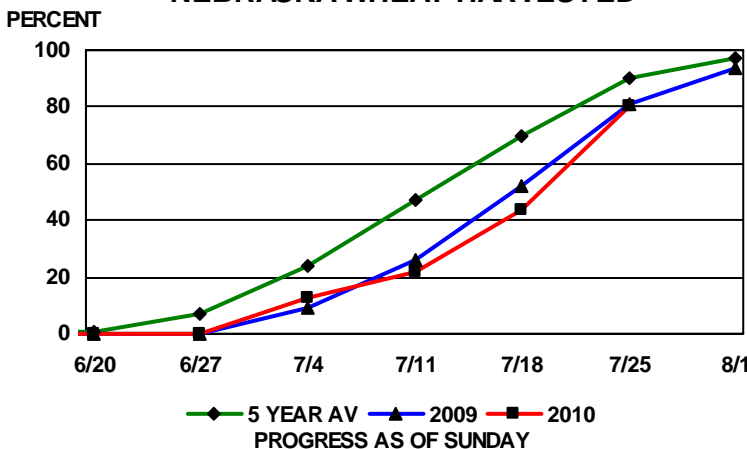
Crop Condition: Nebraska, Week Ending July 25, 2010

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	1	4	13	67	15
Corn	1	3	11	62	23
Sorghum	0	2	18	61	19
Soybeans	2	3	14	61	20
Oats	1	1	10	63	25
Dry Beans	0	4	15	70	11
Wild Hay	1	1	9	72	17

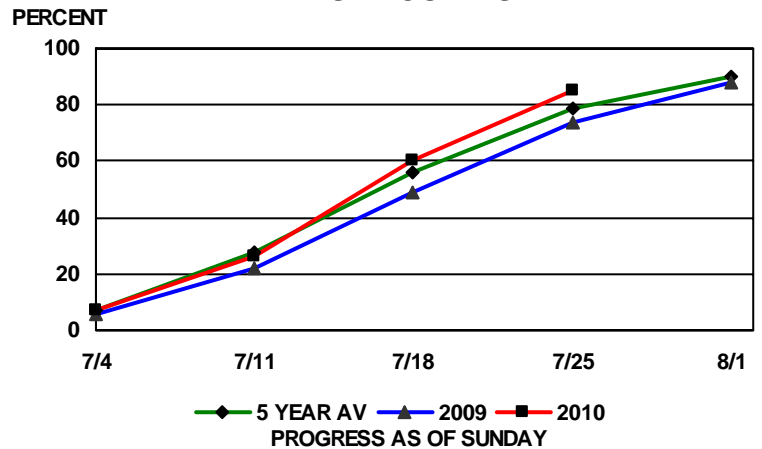
Livestock, Pasture and Range Report: Pasture and range conditions rated 0 percent very poor, 1 poor, 6 fair, 74 good, and 19 excellent, well above year ago.

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

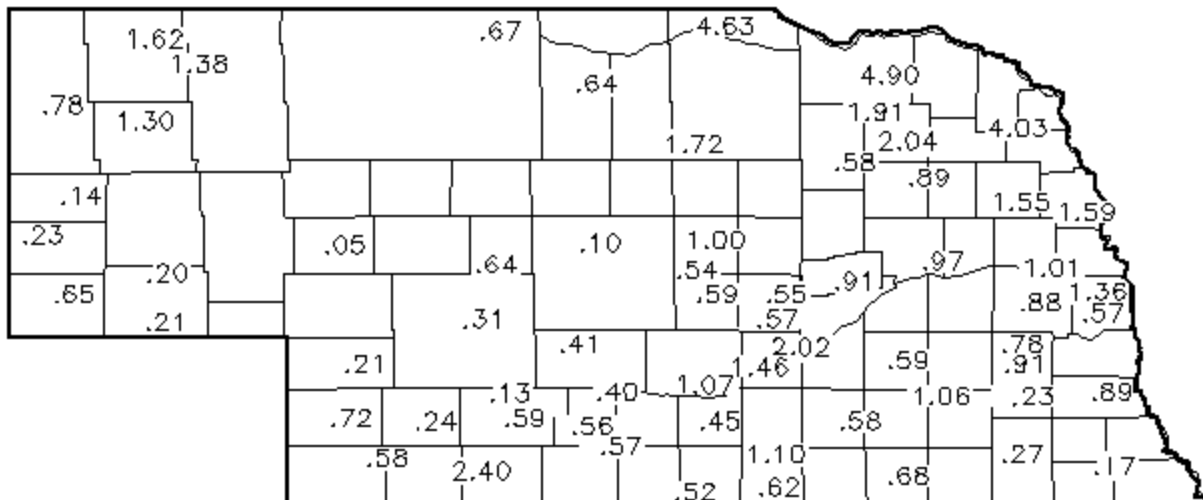
NEBRASKA WHEAT HARVESTED



NEBRASKA CORN SILKED



Precipitation in Inches for Week Ending 8:00 a.m. July 25, 2010



Precipitation: By District, Nebraska, April 1 – July 25, 2010

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	0.61	1.43	2.32	0.78	0.86	0.49	0.67	0.46
Total since April 1	11.91	17.22	20.56	18.75	20.57	14.16	19.15	17.24
Normal since April 1	9.57	11.41	13.46	12.53	13.69	11.30	12.23	13.89
Total as % of normal	124%	149%	152%	149%	150%	125%	156%	123%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, July 25, 2010

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	93	53	72	-3	1096	1242	1528
	Scottsbluff	94	53	73	-1	1233	1386	1518
	Sidney	98	54	73	-2	1190	1341	1597
NC	Ainsworth	95	58	75	-1	1331	1498	1681
	Arthur	94	57	72	-4	1198	1345	1650
	O'Neill	90	59	74	-3	1356	1515	1710
NE	Concord	89	57	73	-4	1444	1604	1784
	Elgin	89	58	74	-3	1419	1586	1742
	West Point	89	60	75	-3	1564	1736	1835
C	Grand Island	91	60	76	-1	1522	1698	1714
	Lexington	91	60	75	-1	1597	1688	1688
	Ord	91	56	75	-2	1416	1587	1709
EC	Central City	93	58	76	-1	1568	1743	1745
	Lincoln	95	63	80	+1	1715	1911	1885
	Mead	93	60	77	-2	1628	1812	1884
SW	Champion	97	55	75	-1	1352	1515	1660
	Dickens	91	58	73	-3	1315	1474	1669
	McCook	99	61	78	+2	1513	1692	1680
SC	Minden	92	62	76	0	1543	1719	1697
	Red Cloud	95	61	78	+2	1624	1808	1731
	Smithfield	90	60	75	-1	1421	1590	1691
SE	Beatrice	95	60	79	0	1657	1847	1885
	Clay Center	95	60	77	0	1553	1732	1731
	Nemaha	94	67	80	+1	1816	2015	1885

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