



Nebraska Weather and Crops

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Agricultural Summary: For the week ending July 4, 2010, a mostly dry week with sunshine allowed producers back into fields to spray herbicides and harvest hay, according to USDA's National Agricultural Statistics Service. However, statewide rainfall on Sunday again shut down field activities. Wheat harvest was mostly complete in the Southeast and progressing westward. Rainfall has allowed some producers to turn off irrigation wells. Wind and hail this week again caused damage to scattered fields. Previously flooded fields were assessed to see if replanting is necessary. High numbers of grasshoppers were present in some Panhandle counties. Feedlot conditions have improved.

Weather Summary: Temperatures for the week averaged 1 degree below normal with highs in the mid 90's and lows in the mid 50's. The week was predominately dry until the weekend which saw precipitation across much of the state.

Soil Moisture and Days Suitable: Nebraska, Week Ending July 4, 2010

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	0	0	1	10
Short	6	3	9	25
Adequate	84	82	83	62
Surplus	10	15	7	3
Subsoil				
Very Short	0	0	1	12
Short	4	2	7	22
Adequate	88	87	87	63
Surplus	8	11	5	3
Days Suitable	5.9	4.4	5.8	6.3

Field Crops Report: Corn condition rated 2 percent very poor, 4 poor, 11 fair, 64 good, and 19 excellent. Irrigated fields were 83 percent good or excellent and dryland fields rated 84, both near year ago levels. Corn silked was 7 percent, ahead of last year's 5, but equal to average.

Soybean conditions rated 3 percent very poor, 4 poor, 19 fair, 60 good, and 14 excellent. Soybeans blooming was 17 percent, ahead of last year's 11 but behind the 20 average.

Wheat conditions rated 3 percent very poor, 6 poor, 22 fair, 57 good, and 12 excellent. Wheat turning color was 90 percent complete, near last year's 91 but behind 95 average. Wheat ripe at 30 percent was behind 32 last year and five days behind the 50 average. Wheat harvested was 13 percent, two days ahead of last year's 9, but four days behind the 24 average.

Proso Millet planted was 95 percent planted, ahead of last year's 82 and 90 average.

Oats conditions rated 1 percent poor, 12 percent fair, 64 good, and 23 excellent. Oats headed was 96 percent complete, ahead of last year's 93 and 95 average. Oats harvested was 4 percent complete, equal to last year but behind the 7 average.

Dry beans conditions rated 2 percent poor, 23 fair, 66 good, and 9 excellent. Dry beans emerged was 94 percent, equal to last year but behind the 97 average.

Alfalfa rated 1 percent very poor, 4 poor, 12 fair, 68 good, and 15 excellent. First cutting of alfalfa was 99 percent complete, ahead of 95 last year and 98 average. Second cutting of alfalfa was 34 percent complete, ahead of last year's 27 but behind 36 average.

Wild Hay conditions rated 2 percent very poor, 1 poor, 8 fair, 71 good, and 18 excellent. Wild Hay harvested was 34 percent complete.

Crop Progress: Nebraska, Week Ending July 4, 2010

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 1 st Cutting	99	94	95	98
Alfalfa 2 nd Cutting	34	10	27	36
Corn Silked	7		5	7
Dry Beans Emerged	94	92	94	97
Oats Headed	96	92	93	95
Oats Harvested	4		4	7
Proso Millet Planted	95	85	82	90
Soybeans Blooming	17	2	11	20
Wheat Turning Color	90	71	91	95
Wheat Ripe	30	5	32	50
Wheat Harvested	13		9	24
Wild Hay Harvested	34	19		

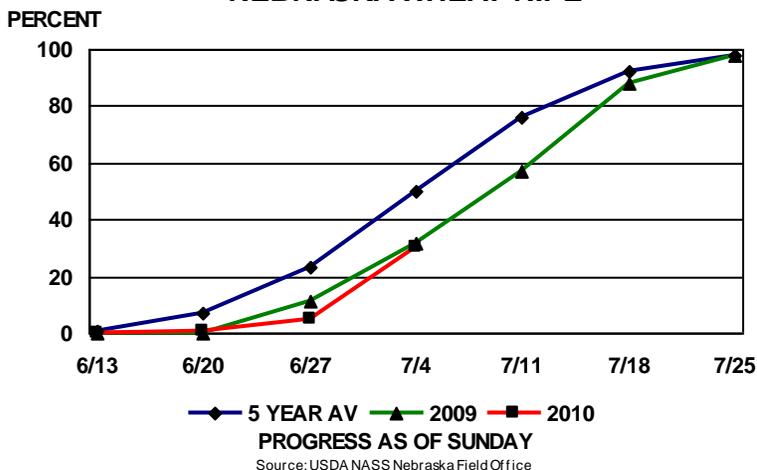
Crop Condition: Nebraska, Week Ending July 4, 2010

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	1	4	12	68	15
Corn	2	4	11	64	19
Sorghum	0	2	21	67	10
Soybeans	3	4	19	60	14
Oats	0	1	12	64	23
Dry Beans	0	2	23	66	9
Wheat	3	6	22	57	12
Wild Hay	2	1	8	71	18

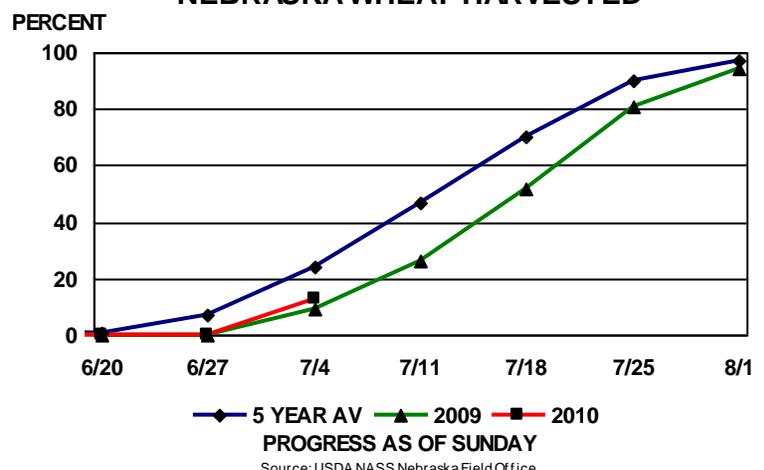
Livestock, Pasture and Range Report: Pasture and range conditions rated 0 percent very poor, 2 poor, 8 fair, 74 good, and 16 excellent.

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

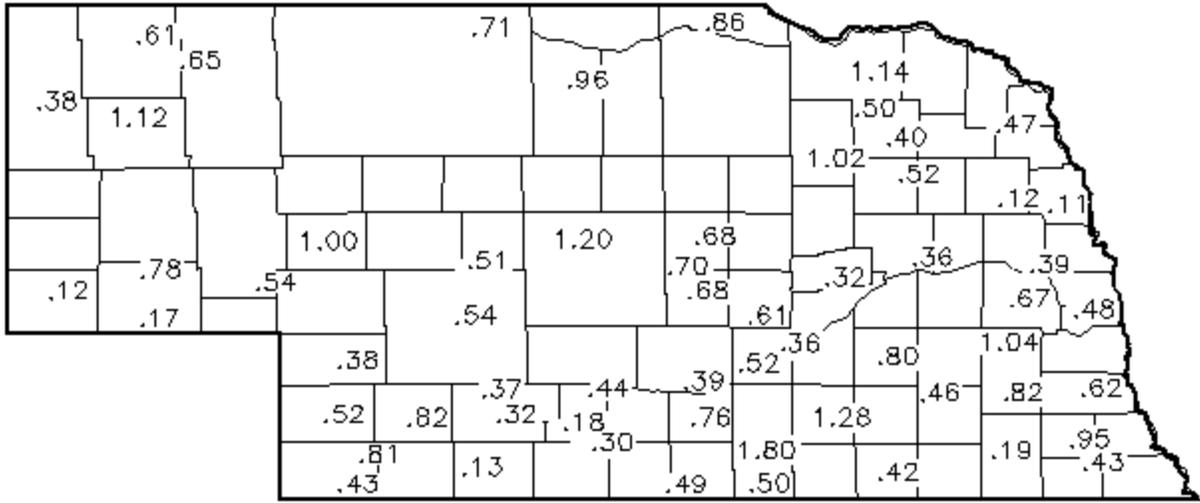
NEBRASKA WHEAT RIPE



NEBRASKA WHEAT HARVESTED



Precipitation in Inches for Week Ending 8:00 a.m. July 4, 2010



Precipitation: By District, Nebraska, April 1 – July 4, 2010

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	0.41	0.52	0.48	0.51	0.50	0.40	0.53	0.54
Total since April 1	9.74	14.03	16.03	15.29	16.20	11.38	16.42	14.52
Normal since April 1	7.91	9.32	11.29	10.46	11.48	9.19	10.07	11.51
Total as % of normal	123%	149%	142%	146%	141%	123%	163%	126%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, July 4, 2010

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	91	54	72	0	696	842	1049
	Scottsbluff	96	54	76	+4	802	964	1042
	Sidney	93	54	73	0	767	916	1102
NC	Ainsworth	92	55	74	0	858	1018	1166
	Arthur	91	51	72	-1	762	909	1144
	O'Neill	88	56	73	-1	890	1042	1188
NE	Concord	87	54	72	-3	987	1142	1244
	Elgin	87	58	72	-3	948	1104	1213
	West Point	87	57	73	-3	1081	1242	1284
C	Grand Island	88	57	74	-1	1041	1205	1194
	Lexington	89	56	73	-1	965	1124	1174
	Ord	88	54	72	-2	960	1113	1188
EC	Central City	88	56	73	-2	1084	1245	1217
	Lincoln	89	59	75	-2	1184	1358	1323
	Mead	87	54	73	-4	1134	1291	1323
SW	Champion	95	54	74	+1	910	1060	1152
	Dickens	91	56	73	-1	866	1020	1159
	McCook	97	57	78	+4	1015	1184	1168
SC	Minden	90	58	74	0	1057	1223	1181
	Red Cloud	90	57	74	-1	1119	1282	1207
	Smithfield	88	57	73	-2	962	1119	1176
SE	Beatrice	88	54	73	-4	1154	1311	1323
	Clay Center	88	56	73	-2	1069	1229	1206
	Nemaha	90	61	74	-3	1279	1446	1325

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