



Nebraska Weather and Crops

100 Centennial Mall North, Room 298, Lincoln, Nebraska 68508
(402) 437-5541 · (402) 437-5547 FAX · www.nass.usda.gov



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Agricultural Summary: For the week ending July 17, 2011, rain in Panhandle counties delayed progress of wheat harvest, while high humidity made curing of hay a challenge for producers, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Heat pushed corn pollination along with about a third of the crop showing silked ears. The impact of high winds on corn stands was being assessed in some central and eastern counties. Irrigation was active in many areas. As temperatures rose, producers were monitoring livestock to minimize heat stress.

Weather Summary: Temperatures averaged 1 degree above normal. Highs reached triple digits, but were mainly in the upper 90's. Lows were recorded mostly in the 60's. Rainfall accumulations of one to two inches were recorded in the northern two thirds of the state with isolated locations receiving higher amounts. The Southeast District received limited precipitation.

Oats condition rated 0 percent very poor, 2 poor, 10 fair, 79 good, and 9 excellent, near last year's 87 percent good to excellent but above 70 average. Oats harvested was 30 percent, behind 38 last year and 37 average.

Dry Beans condition rated 1 percent very poor, 9 poor, 24 fair, 58 good, and 8 excellent, below 75 percent good to excellent last year and 68 average.

Alfalfa rated 0 percent very poor, 1 poor, 15 fair, 67 good, and 17 excellent, equal to last year. Second cutting of alfalfa was 60 percent complete, behind 68 last year and 69 average.

Wild hay conditions rated 0 percent very poor, 1 poor, 19 fair, 64 good, and 16 excellent, below 88 percent good to excellent last year but above 70 average. Wild hay harvested was 62 percent complete, ahead of 54 last year.

Soil Moisture and Days Suitable: Nebraska, Week Ending July 17, 2011

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	0	0	0	11
Short	11	6	10	26
Adequate	84	85	83	58
Surplus	5	9	7	5
Subsoil				
Very Short	0	0	0	13
Short	10	6	3	22
Adequate	85	86	88	61
Surplus	5	8	9	4
Days Suitable	4.9	4.6	5.3	5.6

Crop Progress: Nebraska, Week Ending July 17, 2011

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 2 nd Cutting	60	37	68	69
Corn Silked	34	9	55	52
Corn Dough	2		2	3
Oats Harvested	30		38	37
Soybeans Blooming	41	19	50	53
Soybeans Setting Pods	3		6	11
Wheat Turning Color	96	84	98	99
Wheat Ripe	75	34	69	86
Wheat Harvested	28	10	41	60
Wild Hay Harvested	62	51	54	

Field Crops Report: Corn condition rated 1 percent very poor, 3 poor, 14 fair, 59 good, and 23 excellent. Irrigated corn conditions rated 82 percent good to excellent and dryland corn rated 83. Corn silked was 34 percent, behind 55 last year and 4 days behind 52 average. Corn in dough stage was 2 percent, equal to last year and near 3 average.

Soybean condition rated 2 percent very poor, 3 poor, 15 fair, 60 good, and 20 excellent, above 77 percent good to excellent last year and 71 average. Soybeans blooming were at 41 percent, behind 50 last year and 53 average. Soybeans setting pods were 3 percent, behind 6 last year and 11 average.

Wheat ripe was 75 percent, ahead of 69 last year but four days behind 86 average. Wheat harvest was 28 percent complete, behind 41 last year and 11 days behind 60 average.

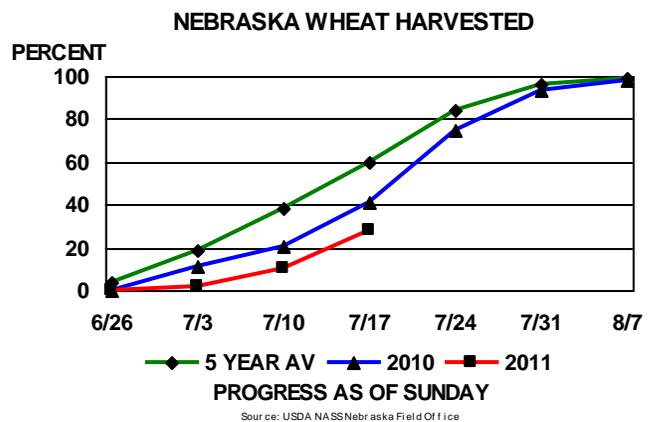
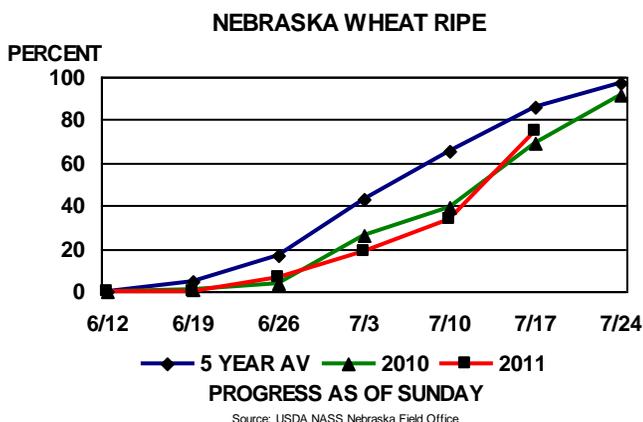
Sorghum conditions rated 0 percent very poor, 1 poor, 17 fair, 68 good, and 14 excellent, above 78 percent good to excellent last year and 72 average.

Crop Condition: Nebraska, Week Ending July 17, 2011

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	0	1	15	67	17
Corn	1	3	14	59	23
Dry Beans	1	9	24	58	8
Oats	0	2	10	79	9
Sorghum	0	1	17	68	14
Soybeans	2	3	15	60	20
Wild Hay	0	1	19	64	16

Livestock, Pasture and Range Report: Pasture and range conditions rated 0 percent very poor, 2 poor, 14 fair, 68 good, and 16 excellent, below last year's 92 percent good to excellent but above 62 average.

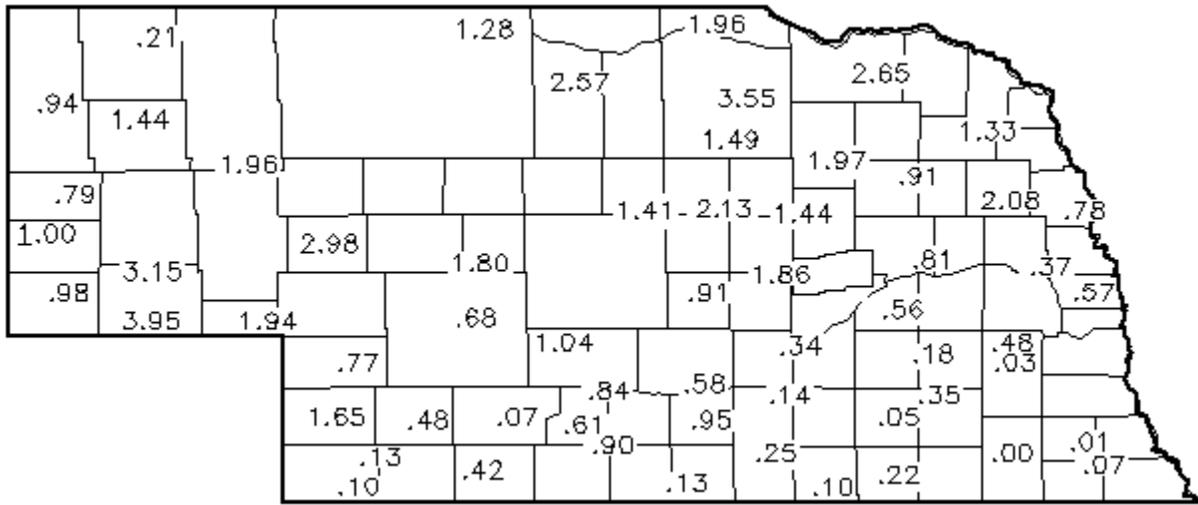
This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&Condition/NEcurrent.asp



Source: USDA NASS Nebraska Field Office

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Precipitation in Inches for Week Ending 8:00 a.m. July 17, 2011



Precipitation: By District, Nebraska, July 11 – July 17, 2011

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.51	2.05	1.60	0.96	0.42	0.90	1.13	0.16
Total since April 1	13.91	15.40	15.51	17.21	15.89	15.33	16.07	13.11
Normal since April 1	8.98	10.73	12.46	11.99	12.79	10.40	11.91	13.10
Total as % of normal	155%	143%	124%	143%	124%	147%	135%	105%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, July 17, 2011

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	97	59	76	1	905	1067	1344
	Scottsbluff	96	61	77	+2	1005	1174	1335
	Sidney	96	59	74	-1	944	1102	1407
NC	Ainsworth	99	59	76	0	1054	1220	1483
	Arthur	94	60	74	-1	977	1139	1455
	O'Neill	98	60	77	0	1091	1263	1509
NE	Concord	94	62	76	-1	1163	1339	1577
	Elgin	93	61	76	-1	1151	1325	1539
	West Point	93	63	77	-1	1249	1430	1624
C	Grand Island	94	66	78	+2	1274	1459	1514
	Lexington	95	63	77	+1	1173	1347	1490
	Ord	96	63	77	+1	1160	1329	1509
EC	Central City	94	65	78	+1	1283	1467	1542
	Lincoln	99	68	83	+4	1439	1644	1669
	Mead	94	67	80	+1	1365	1559	1668
SW	Champion	100	62	77	+1	1134	1301	1465
	Dickens	97	62	76	0	1071	1236	1473
	McCook	96	62	78	+2	1264	1440	1483
SC	Minden	94	65	78	+2	1284	1466	1499
	Red Cloud	99	65	82	+5	1387	1585	1530
	Smithfield	94	64	77	+1	1174	1349	1493
SE	Beatrice	99	67	81	+2	1410	1605	1669
	Clay Center	97	66	80	+3	1318	1506	1530
	Nemaha	100	74	87	+8	1635	1860	1670

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