



Nebraska Weather and Crops

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



Issue NE-CW2612

Released June 25, 2012

Agricultural Summary: For the week ending June 24, 2012, above normal temperatures continued with limited precipitation across central and western areas increasing drought severity and stressing dryland crops and pastures, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Corn has begun to pollinate in the Southeast as wheat harvest moved westward across the state. Producers were actively irrigating row crops to offset the hot and dry conditions affecting the state. However, significant rain fall totals were recorded in the eastern third of the state. Areas of the Panhandle had some replanting of dry beans due to hail damage and grasshoppers were also a concern. Pastures were showing little growth and supplemental feeding of livestock was taking place in portions of the state.

Weather Summary: Temperatures averaged 3 degrees above normal in the Panhandle and southern tier of counties while the central and northern districts averaged 1 degree above normal. Highs reached triple digits in portions of the west and mainly 90's elsewhere. Lows were in the mid 40's. Largest amounts of rain fell in the East Central and Southeast Districts with some areas receiving over 2 inches. However, precipitation totals diminished moving west across the state.

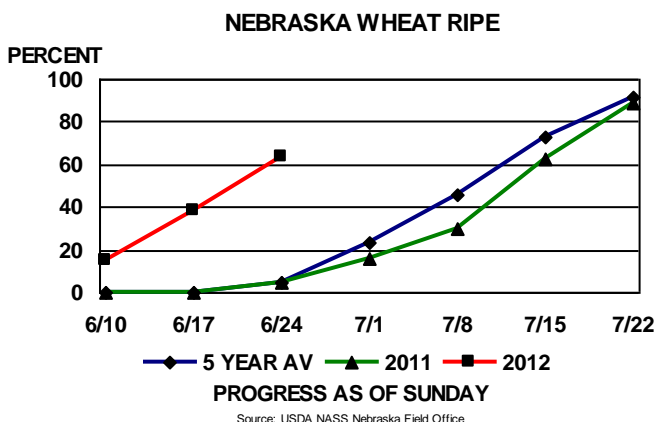
Soil Moisture and Days Suitable: Nebraska, Week Ending June 24, 2012

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	21	17	0	2
Short	43	46	6	8
Adequate	36	36	83	78
Surplus	0	1	11	12
Subsoil				
Very Short	20	17	0	3
Short	49	48	8	8
Adequate	31	35	84	81
Surplus	0	0	8	8
Days Suitable	5.7	6.0	4.2	4.5

Field Crops Report: Corn silked was 5 percent, compared to 0 last year and average. Corn conditions rated 1 percent very poor, 8 poor, 31 fair, 52 good, and 8 excellent, below last year's 78 percent good to excellent and 79 average. Irrigated corn conditions rated 69 percent good to excellent and dryland corn rated 45.

Soybeans blooming were 12 percent, ahead of 0 last year and 1 average. Soybean conditions rated 1 percent very poor, 9 poor, 33 fair, 51 good, and 6 excellent, below last year's 80 percent good to excellent and 79 average.

Sorghum emerged was 98 percent, ahead of 94 last year and 90 average. Sorghum conditions rated 1 percent very poor, 11 poor, 36 fair, 49 good, and 3 excellent, below last year's 78 percent good to excellent and 74 average.



Wheat turning color reached 99 percent, well ahead of 44 last year and 59 average. Wheat ripe was 64 percent, compared to 5 last year and average. Wheat harvested was 32 percent, compared to 0 last year and average. Wheat conditions rated 4 percent very poor, 16 poor, 40 fair, 37 good, and 3 excellent, well below 56 percent good to excellent last year and 63 average.

Oats headed was 97 percent, well ahead of 74 last year and 12 days ahead of 79 average. Oats harvested was 15 percent, compared to 0 last year and average. Oats conditions rated 1 percent very poor, 5 poor, 35 fair, 58 good, and 1 excellent, below 85 percent good to excellent last year and 84 average.

Dry beans planted were 98 percent complete, ahead of 95 last year and 96 average. Dry beans emerged were 84 percent, also ahead of 64 last year and 75 average. Dry bean conditions rated 5 percent poor, 55 fair, 39 good, and 1 excellent, below 45 good to excellent last year.

Proso millet planting was 99 percent complete, ahead of 75 last year and two weeks ahead of 72 average.

The second cutting of alfalfa was 67 percent complete, well ahead of 4 last year and 5 average. Alfalfa rated 7 percent very poor, 22 poor, 38 fair, 30 good, and 3 excellent, well below 82 percent good to excellent last year and 74 average.

Wild hay harvest was 30 percent complete, ahead of 15 last year and 5 average. Wild hay conditions rated 7 percent very poor, 12 poor, 31 fair, 50 good, and 0 excellent, below last year's 75 percent good to excellent.

Crop Progress: Nebraska, Week Ending June 24, 2012

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 2 nd Cutting	67	36	4	5
Corn Silked	5	0	0	0
Dry Beans Planted	98	91	95	96
Dry Beans Emerged	84	61	64	75
Oats Headed	97	87	74	79
Oats Harvested	15	1	0	0
Proso Millet Planted	99	91	75	72
Sorghum Emerged	98	92	94	90
Soybeans Blooming	12	4	0	1
Wheat Turning Color	99	93	44	59
Wheat Ripe	64	38	5	5
Wheat Harvested	32	11	0	0
Wild Hay Harvested	30	29	15	5

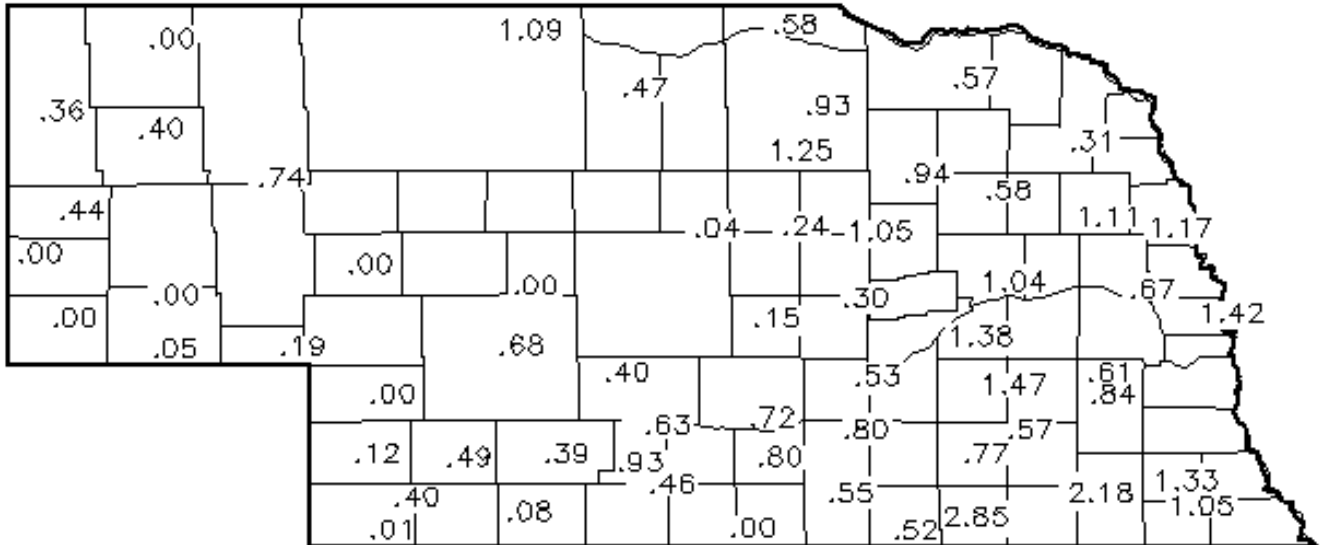
Crop Condition: Nebraska, Week Ending June 24, 2012

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	7	22	38	30	3
Corn	1	8	31	52	8
Dry Beans	0	5	55	39	1
Oats	1	5	35	58	1
Sorghum	1	11	36	49	3
Soybeans	1	9	33	51	6
Wheat	4	16	40	37	3
Wild Hay	7	12	31	50	0

Livestock, Pasture and Range Report: Pasture and range conditions rated 13 percent very poor, 30 poor, 37 fair, 20 good, and 0 excellent, well below 81 percent good to excellent last year and 80 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

Precipitation in Inches for Week Ending 8:00 a.m. June 24, 2012



Precipitation: By District, Nebraska, June 18 – June 24, 2012

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.21	.66	.77	.39	1.14	.34	.61	1.49
Total since April 1	3.52	7.19	9.28	7.14	10.52	5.27	6.81	9.78
Normal since April 1	7.13	8.28	9.83	9.45	10.21	8.02	9.29	10.34
Total as % of normal	49%	86%	94%	75%	103%	65%	73%	94%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, June 24, 2012

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	99	43	71	+1	798	932	853
	Scottsbluff	101	45	74	+4	876	1021	846
	Sidney	103	50	75	+4	846	994	897
NC	Ainsworth	94	48	73	+1	879	1031	950
	Arthur	101	46	74	+2	848	998	933
	O'Neill	95	47	74	+1	853	1010	969
NE	Concord	97	51	74	+1	932	1092	1015
	Elgin	99	53	73	0	896	1050	991
	West Point	95	54	74	-1	957	1117	1053
C	Grand Island	94	50	74	+1	978	1135	978
	Cozad	101	45	74	+2	927	1081	957
	Ord	101	46	75	+2	908	1069	970
EC	Central City	92	49	74	+1	984	1145	995
	Lincoln	95	56	76	+1	1095	1267	1087
	Mead	93	54	76	0	1030	1200	1086
SW	Champion	107	50	76	+4	959	1107	940
	Dickens	105	46	76	+4	906	1068	946
	McCook	106	53	78	+6	1015	1181	954
SC	Minden	94	48	73	+1	967	1122	966
	Red Cloud	99	56	79	+6	1069	1246	986
	Smithfield	99	50	75	+2	957	1115	960
SE	Beatrice	94	57	76	+1	1077	1251	1087
	Clay Center	93	52	74	+1	1010	1171	986
	Nemaha	95	59	77	+2	1163	1343	1088

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