



Nebraska Weather and Crops

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Agricultural Summary: For the week ending June 3, 2007, wet weather continued to slow soybean and sorghum planting, according to USDA's National Agricultural Statistic Service, Nebraska Field Office. Cooler temperatures in addition to the rainfall slowed crop development and made haying a real challenge. Heavy rains across parts of southwestern and central Nebraska caused severe flooding and damage to crops as well as roads.

Weather Summary: Temperatures averaged 3 degrees below normal and ranged from highs in the upper 80's in the southwest to lows in the low 40's in the northwest. The Central District received the most rainfall and averaged over three inches of precipitation.

Soil Moisture and Days Suitable For Fieldwork: Nebraska, Week Ending June 3, 2007

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	4	3	37	17
Short	11	15	31	20
Adequate	72	76	32	60
Surplus	13	6	0	3
Subsoil				
Very Short	7	6	30	22
Short	13	15	32	29
Adequate	76	77	38	49
Surplus	4	2	0	0
Days Suitable	3.3	4.6	6.3	5.0

Field Crops Report: Corn conditions rated 0 percent very poor, 2 poor, 15 fair, 61 good, and 22 excellent, well above last year's 67 percent good or excellent rating. Corn emerged was 95 percent, near last year's 96 and the 93 average.

Soybean conditions rated 0 percent very poor, 1 poor, 18 fair, 70 good, and 11 excellent, well above last year's 64 percent good or excellent condition. Soybeans planted was at 86 percent complete, behind last year's 97 and the 92 average. Soybeans emerged was 57 percent, behind last year's 76 and 65 average.

Wheat conditions rated 3 percent very poor, 10 poor, 30 fair, 48 good, and 9 excellent, well above last year's 21 percent good or excellent condition. Wheat headed rose to 91 percent complete, ahead of last year's 84 and 78 average. Wheat turning color was at 3 percent, behind last year's 14 and 8 average.

Alfalfa conditions rated 3 percent very poor, 10 poor, 30 fair, 46 good, and 11 excellent, well above last year's 46 percent good or excellent condition. First cutting was 33 percent complete, well behind last year's 73 and 53 average.

Hay quality was expected to be lower due to continued wet conditions.

Oat conditions rated 1 percent very poor, 3 poor, 25 fair, 66 good, and 5 excellent, well above last year's 42 percent good or excellent condition. Oats headed was 24 percent, behind last year's 30 but even with average.

Sorghum planted was 71 percent complete, behind last year's 82, but near the 72 average. Sorghum emerged was 38 percent, behind last year's 43 but ahead of the 35 average.

Dry bean planting was 48 percent complete, behind last year's 58 but ahead of the 40 average. Dry beans emerged were at 4 percent, behind last year's 13 and 8 average.

Proso millet planted was at 15 percent, ahead of last year's 8 but behind the 19 average.

Crop Progress: Nebraska, Week Ending June 3, 2007

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 1 st Cutting	33	22	73	53
Corn Emerged	95	82	96	93
Dry Beans Planted	48	18	58	40
Dry Beans Emerged	4	1	13	8
Oats Headed	24	10	30	24
Proso Millet Planted	15		8	19
Sorghum Planted	71	64	82	72
Sorghum Emerged	38	26	43	35
Soybeans Planted	86	78	97	92
Soybeans Emerged	57	41	76	65
Wheat Headed	91	74	84	78
Wheat Turning Color	3		14	8

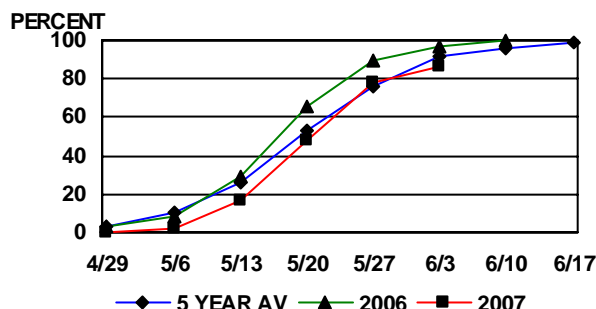
Crop Condition: Nebraska, Week Ending June 3, 2007

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	3	10	30	46	11
Corn	0	2	15	61	22
Oats	1	3	25	66	5
Soybeans	0	1	18	70	11
Wheat	3	10	30	48	9

Livestock, Pasture and Range Report: Pasture and range conditions improved from last week and rated 3 percent very poor, 4 poor, 28 fair, 50 good, and 15 excellent, well above last year's 35 percent good or excellent condition. Pastures continue to maintain a green growth.

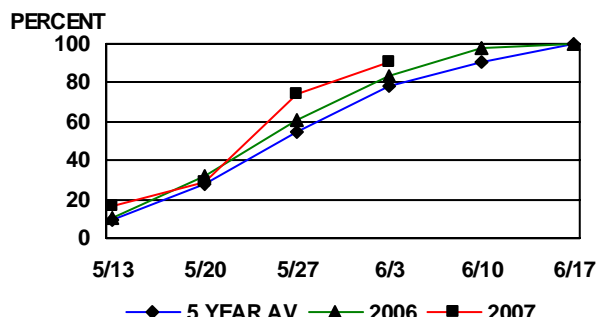
This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&_Condition/cmts_cur.htm

SOYBEANS PLANTED



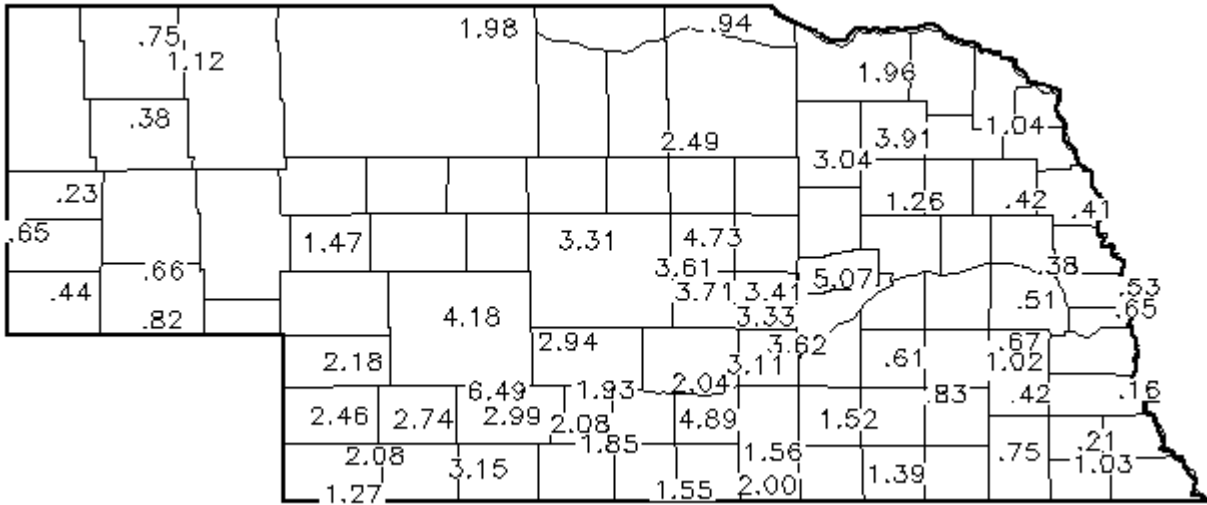
PROGRESS AS OF SUNDAY

WHEAT HEADED



PROGRESS AS OF SUNDAY

Precipitation in Inches for Week Ending 8:00 a.m. June 3, 2007



Precipitation: By District, Nebraska, April 1 – June 3, 2007

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.60	1.54	1.71	3.26	1.02	2.78	2.29	.81
Total since April 1	4.53	8.17	10.04	12.34	11.45	8.87	11.24	11.21
Normal since April 1	5.06	5.65	6.96	6.58	7.26	5.62	6.28	7.29
Total as % of normal	88%	144%	145%	188%	157%	156%	178%	153%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, June 3, 2007

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	87	41	58	-4	74	509	468
	Scottsbluff	89	40	59	-3	81	569	467
	Sidney	84	41	58	-5	76	493	482
NC	Ainsworth	78	47	61	-5	80	562	524
	Arthur	78	46	59	-6	72	515	514
	O'Neill	76	47	62	-4	84	601	532
NE	Concord	79	50	64	-3	95	669	547
	Elgin	77	50	62	-5	84	618	542
	West Point	79	50	65	-3	105	690	575
C	Grand Island	80	51	64	-2	96	666	535
	Lexington	78	47	62	-4	83	598	526
	Ord	77	46	63	-4	90	625	532
EC	Central City	78	52	64	-3	99	691	545
	Lincoln	80	54	67	-2	116	748	593
	Mead	79	50	66	-2	114	724	592
SW	Champion	83	44	61	-4	89	570	516
	Dickens	78	46	61	-5	82	564	521
	McCook	87	46	63	-3	95	663	524
SC	Minden	79	51	63	-3	91	630	530
	Red Cloud	80	49	64	-2	99	668	541
	Smithfield	78	48	62	-4	81	598	528
SE	Beatrice	79	51	66	-3	110	709	593
	Clay Center	79	49	63	-3	93	635	541
	Nemaha	81	54	69	0	131	803	603

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