



Nebraska Weather and Crops

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Agricultural Summary: For the week ending June 22, 2008, rain, below normal temperatures, and hail occurred again this week, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Despite below normal temperatures, many crops responded favorably to the warmer conditions and showed improved color and growth. The corn crop is highly variable, with the later planted fields just emerging to others over 4 feet tall. A few wheat fields are turning color with harvest expected to begin around July 1. Most hay producers had their first cutting harvested.

Weather Summary: Temperatures averaged 4 degrees below normal across the state with high's ranging around 90 in the Panhandle and Southwest District to lows in the upper 40's in the Panhandle. Precipitation was widespread with the North Central, Southwest, South Central, and Southeast Districts all averaging over an inch of moisture.

Soil Moisture and Days Suitable: Nebraska, Week Ending June 22, 2008

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	2	2	6	8
Short	10	9	15	20
Adequate	77	78	70	67
Surplus	11	11	9	5
Subsoil				
Very Short	5	6	7	16
Short	12	11	13	26
Adequate	73	70	77	57
Surplus	10	13	3	1
Days Suitable	4.9	4.4	5.1	5.0

Field Crops Report: Corn conditions rated 1 percent very poor, 4 poor, 25 fair, 56 good, and 14 excellent, well below last year's 85 percent good or excellent rating. Dryland fields rated 75 percent good or excellent while irrigated fields rated 66 good or excellent.

Soybean conditions rated 2 percent very poor, 5 poor, 24 fair, 58 good, and 11 excellent, well below last year's 81 percent good or excellent condition. Soybeans planted were 96 percent complete, with the largest amount of unplanted acreage in the extreme southeast. Soybeans emerged was 84 percent, behind last year's 99 and 11 days behind the average of 98.

Wheat conditions rated 4 percent very poor, 7 poor, 27 fair, 52 good, and 10 excellent, well above last year's 54 percent good or excellent condition. Wheat turning color was 42 percent, well behind last year's 80 and 8 days behind the 77 average. Disease was a concern in some southern fields.

Alfalfa conditions rated 1 percent very poor, 6 poor, 25 fair, 56 good, and 12 excellent, near last year's 67 percent good or

excellent condition. First cutting was 75 percent complete, behind last year's 92 and 93 average.

Oat conditions rated 0 percent very poor, 2 poor, 8 fair, 73 good, and 17 excellent, well above last year's 73 percent good or excellent condition. Oats headed was 60 percent, behind last year's 82 and ten days behind the average of 87.

Sorghum conditions rated 1 percent very poor, 2 poor, 30 fair, 59 good, and 8 excellent, below last year's 73 percent good or excellent condition. Sorghum planted was 97 percent complete, even with last year and near the 98 average. Sorghum emerged was 77 percent, behind last year's 88 and 89 average.

Dry bean planting was 96 percent complete, ahead of last year and the average of 95. Dry beans emerged was 61 percent, behind last year's 80 and three days behind the 72 average.

Crop Progress: Nebraska, Week Ending June 22, 2008

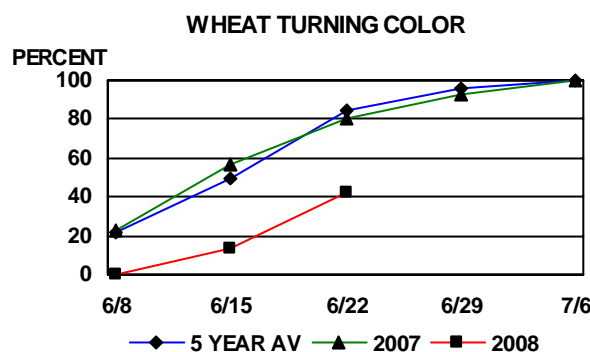
Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 1 st Cutting	75	43	92	93
Alfalfa 2 nd Cutting	1		5	9
Dry Beans Planted	96	74	95	95
Dry Beans Emerged	61	26	80	72
Oats Headed	60	48	82	87
Proso Millet Planted	73	30	79	68
Sorghum Planted	97	88	97	98
Sorghum Emerged	77	62	88	89
Soybeans Planted	96	91	100	100
Soybeans Emerged	84	76	99	98
Wheat Headed	99	94	100	100
Wheat Turning Color	42	13	80	77

Crop Condition: Nebraska, Week Ending June 22, 2008

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	1	6	25	56	12
Corn	1	4	25	56	14
Oats	0	2	8	73	17
Sorghum	1	2	30	59	8
Soybeans	2	5	24	58	11
Wheat	4	7	27	52	10

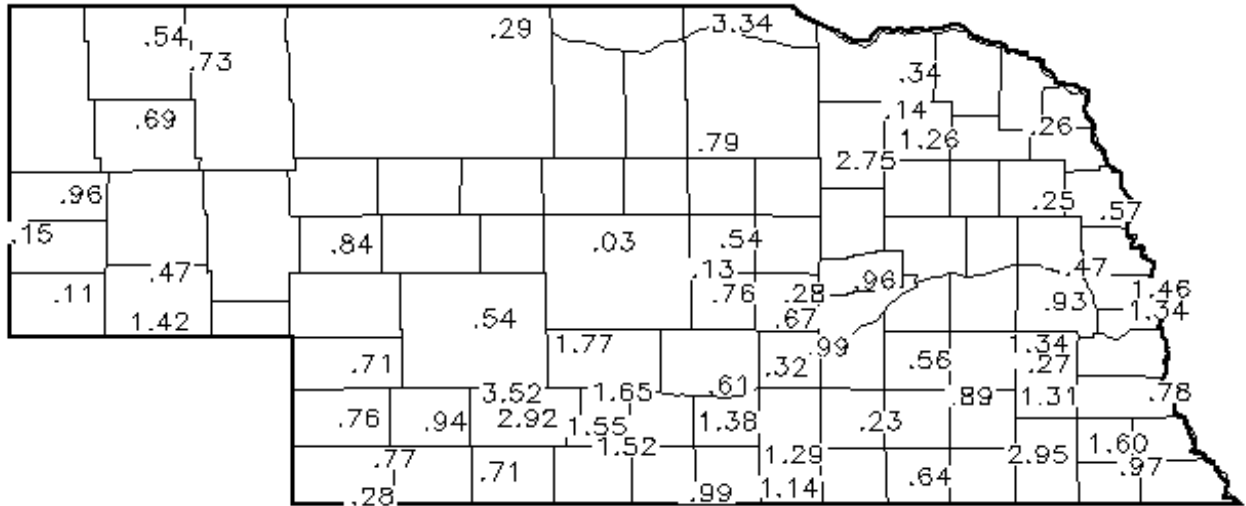
Livestock, Pasture and Range Report: Pasture and range conditions rated 1 percent very poor, 6 poor, 21 fair, 54 good, and 18 excellent.

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](http://www.nass.usda.gov/Statistics/by%20State/Nebraska/Publications/Crop%20Progress%20&%20Condition/cmts_cur.htm)



PROGRESS AS OF SUNDAY

Precipitation in Inches for Week Ending 8:00 a.m. June 22, 2008



Precipitation: By District, Nebraska, April 1 – June 22, 2008

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.50	1.06	.85	.37	.98	1.22	1.33	1.19
Total since April 1	5.39	12.29	13.96	15.24	16.36	12.21	12.71	14.84
Normal since April 1	6.86	7.95	9.72	9.04	9.95	7.86	8.67	9.94
Total as % of normal	78%	154%	144%	168%	164%	153%	146%	148%

**Temperature and Growing Degree Days: By Location, Nebraska,
Week Ending Sunday, June 22, 2008**

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	90	47	66	-4	109	648	796
	Scottsbluff	91	51	69	0	129	776	792
	Sidney	89	49	66	-3	112	722	814
NC	Ainsworth	83	50	66	-6	113	687	908
	Arthur	84	51	66	-6	109	691	886
	O'Neill	86	51	67	-5	118	732	924
NE	Concord	84	51	69	-4	131	802	958
	Elgin	85	51	69	-4	129	774	944
	West Point	85	50	69	-5	134	881	1006
C	Grand Island	86	55	69	-3	135	887	928
	Lexington	83	53	67	-5	120	836	911
	Ord	88	52	69	-4	129	826	924
EC	Central City	86	54	70	-3	136	892	948
	Lincoln	86	57	71	-4	145	988	1037
	Mead	86	53	70	-5	141	958	1035
SW	Champion	90	52	68	-4	121	813	898
	Dickens	88	53	66	-5	114	794	900
	McCook	89	54	69	-3	132	910	906
SC	Minden	84	54	68	-4	122	867	917
	Red Cloud	86	54	69	-3	135	938	940
	Smithfield	83	54	67	-5	119	823	913
SE	Beatrice	87	54	69	-6	134	956	1037
	Clay Center	86	53	69	-4	132	880	939
	Nemaha	86	57	71	-4	147	1057	1043

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