



# Nebraska Weather and Crops

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**Agricultural Summary:** For the week ending June 14, 2009, cool, wet conditions across much of the state kept producers out of fields and slowed crop development, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Flooding, hail, and severe storms were noted in parts of Nebraska. Winter wheat progress to maturity has been slow and remains behind normal. Harvest is likely to start at the end of the month in the southeast and by mid July in the Panhandle. Field work was limited during the week with western producers making little progress planting dry beans and millet.

**Weather Summary:** Temperatures averaged 9 degrees below normal and ranged from highs in the upper 70's across the state to lows in the 30's in the Panhandle. Over an inch of precipitation fell in all districts except for the Southeast.

**Soil Moisture and Days Suitable:  
Nebraska, Week Ending June 14, 2009**

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	0	2	2	12
Short	4	15	8	17
Adequate	81	77	77	63
Surplus	15	6	13	8
<b>Subsoil</b>				
Very Short	1	3	6	17
Short	9	18	11	21
Adequate	85	77	70	58
Surplus	5	2	13	4
<b>Days Suitable</b>	2.3	4.8	4.1	4.7

**Field Crops Report:** Corn conditions rated 1 percent very poor, 1 poor, 16 fair, 67 good, and 15 excellent, well above last year's 66 percent good or excellent rating. Sunshine is needed to advance crop development.

Soybean conditions rated 1 percent very poor, 2 poor, 17 fair, 66 good, and 14 excellent, well above last year's 68 percent good or excellent condition. Soybeans emerged was 98 percent, almost three weeks ahead of last year's 74 and a week ahead the 89 average.

Wheat conditions rated 1 percent very poor, 4 poor, 21 fair, 57 good, and 17 excellent, well above last year's 64 percent good or excellent condition. Wheat headed climbed to 93 percent complete, near last year's 92 but behind the 96 average. Wheat turning color was 16 percent, ahead of last year's 11 but a week behind the 43 average.

Alfalfa conditions rated 1 percent very poor, 6 poor, 24 fair, 58 good, and 11 excellent, near last year's 71 percent good or excellent condition. First cutting was 63 percent complete,

well ahead of last year's 39 but behind the 72 average. Wet conditions hampered harvest.

Oat conditions rated 0 percent very poor, 9 poor, 10 fair, 68 good, and 13 excellent, below last year's 90 percent good or excellent condition. Oats headed was 56 percent, ahead of last year's 45 but behind the 63 average.

Sorghum conditions rated 1 percent very poor, 2 poor, 20 fair, 67 good, and 10 excellent, well above last years 62 percent good or excellent. Sorghum planted was 96 percent complete, ahead of year's 85 and the 91 average. Sorghum emerged was 73 percent, ahead of last year's 58 and the 71 average.

Dry bean planting was 67 percent complete, behind last year's 69 and five days behind the 81 average. Dry beans emerged was 40 percent, ahead of last year's 23 and 37 average.

Proso millet planted was 28 percent, near last year's 29 but a week behind the 43 average.

**Crop Progress: Nebraska, Week Ending June 14, 2009**

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 1 <sup>st</sup> Cutting	63	57	39	72
Dry Beans Planted	67	65	69	81
Dry Beans Emerged	40	31	23	37
Oats Headed	56	37	45	63
Proso Millet Planted	28	27	29	43
Sorghum Planted	96	84	85	91
Sorghum Emerged	73	53	58	71
Soybeans Emerged	98	90	74	89
Wheat Headed	93	86	92	96
Wheat Turning Color	16	86	11	43

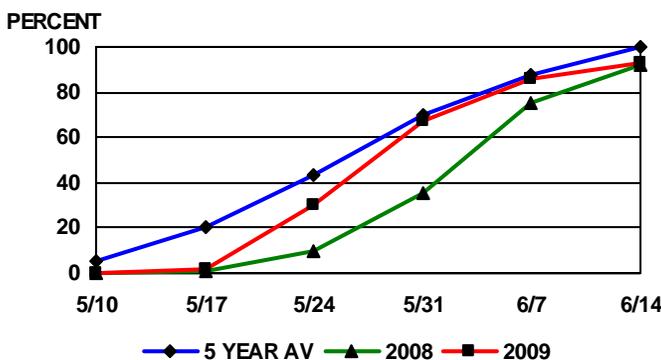
**Crop Condition: Nebraska, Week Ending June 14, 2009**

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	1	6	24	58	11
Corn	1	1	16	67	15
Oats	0	9	10	68	13
Sorghum	1	2	20	67	10
Soybeans	1	2	17	66	14
Wheat	1	4	21	57	17

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 0 percent very poor, 3 poor, 19 fair, 65 good, and 13 excellent, near last year's 75 percent good or excellent condition.

*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_State/Nebraska/Publications/Crop_Progress_&_Condition/cmts_cur.htm)*

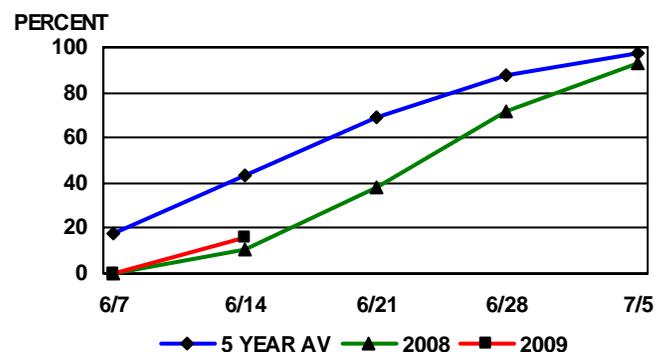
**NEBRASKA WHEAT HEADED**



PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

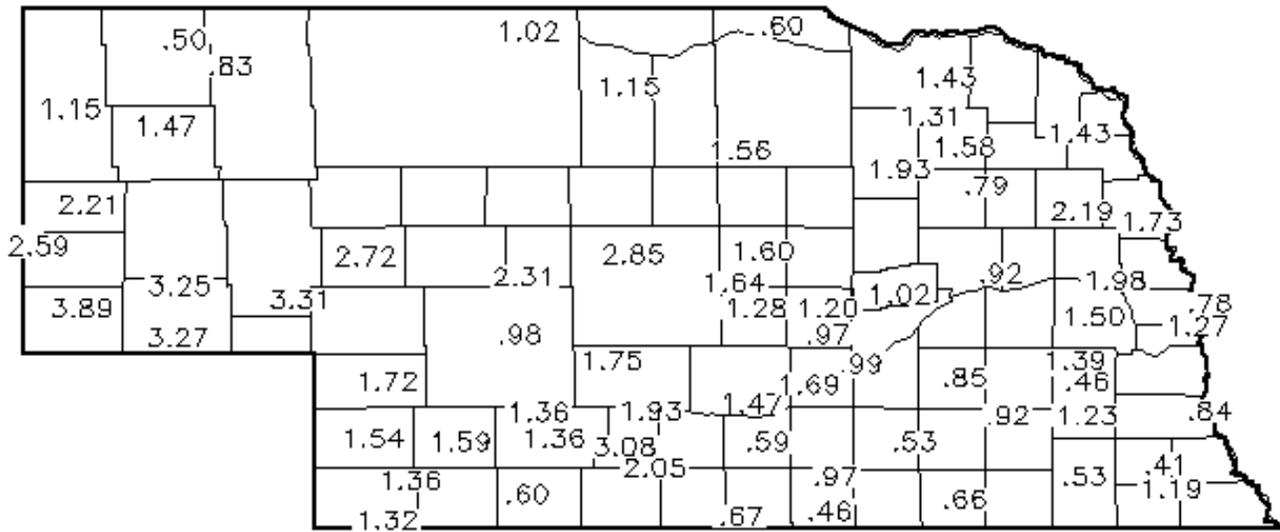
**WHEAT TURNING COLOR**



PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

**Precipitation in Inches for Week Ending 8:00 a.m. June 14, 2009**



**Precipitation: By District, Nebraska, April 1 – June 14, 2009**

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	2.48	1.41	1.55	1.40	1.26	1.29	1.48	.71
Total since April 1	9.16	6.19	5.67	7.33	7.07	9.52	7.36	7.51
Normal since April 1	6.10	6.99	8.57	8.02	8.83	6.93	7.68	8.83
Total as % of normal	150%	89%	66%	90%	80%	137%	96%	84%

**Temperature and Growing Degree Days: By Location, Nebraska,  
Week Ending Sunday, June 14, 2009**

Station	Temperature				Growing Degree Days Since April 15		
	Extremes		Average	Departure	Last Week	Current	Normal
	High	Low					
NW Alliance	78	36	57	-10	61	521	648
Scottsbluff	79	39	59	-8	69	581	639
Sidney	75	39	58	-10	65	530	679
NC Ainsworth	77	46	58	-11	62	534	723
Arthur	73	40	57	-12	57	532	709
O'Neill	74	48	58	-12	60	562	737
NE Concord	75	45	60	-11	74	633	768
Elgin	74	48	59	-12	61	614	753
West Point	76	45	61	-11	80	702	796
C Grand Island	74	50	61	-9	77	704	741
Lexington	73	48	61	-9	77	661	728
Ord	74	48	60	-10	70	652	737
EC Central City	76	49	61	-9	74	719	756
Lincoln	77	49	64	-9	96	838	827
Mead	76	46	62	-11	84	777	826
SW Champion	77	44	61	-8	79	606	714
Dickens	73	41	59	-11	67	587	719
McCook	78	47	63	-6	94	726	724
SC Minden	74	49	62	-8	81	700	733
Red Cloud	77	51	64	-6	97	774	749
Smithfield	73	49	61	-9	77	667	729
SE Beatrice	78	49	64	-9	98	802	827
Clay Center	74	50	62	-8	86	730	749
Nemaha	76	52	66	-7	110	870	832

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