



Nebraska Weather and Crops

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Agricultural Summary: For the week ending August 2, 2009, cool conditions minimized crop moisture stress but slowed crop development, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Soil moisture supplies continue to be rated above average for this time of year. Wheat harvest was wrapping up in western counties. Producer activities across the state included irrigation and harvesting hay and oats.

Weather Summary: Temperatures averaged 9 degrees below normal across the state. Temperatures ranged from highs in the lower 90's to lows near 40. The South Central and Southwest Districts saw just over an inch of precipitation.

Soil Moisture and Days Suitable: Nebraska, Week Ending August 2, 2009

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	4	3	10	21
Short	22	21	36	33
Adequate	72	74	54	45
Surplus	2	2	0	1
Subsoil				
Very Short	2	2	9	24
Short	17	16	27	33
Adequate	80	80	63	43
Surplus	1	2	1	0
Days Suitable	5.9	6.1	6.6	6.0

Field Crops Report: Corn conditions rated 2 percent very poor, 5 poor, 14 fair, 52 good, and 27 excellent, above last year's 75 percent good or excellent rating. Irrigated fields rated 82 percent good or excellent while dryland fields rated 76 both above year ago levels. Corn silked was 90 percent, near last year's 89 but behind the 94 average. Corn in the dough stage was 20 percent, near last year's 18 but four days behind the average of 31.

Soybean conditions rated 1 percent very poor, 4 poor, 14 fair, 61 good, and 20 excellent, above last year's 75 percent good or excellent condition. Soybeans blooming were 89 percent, ahead of last year's 80 but even with the average. Soybeans setting pods was 48 percent, ahead of last year's 34 but behind of the 55 average. Producers were scouting for aphids.

Wheat harvested was nearing completion at 95 percent, near last year's 97 but behind the average of 99.

Alfalfa conditions rated 1 percent very poor, 7 poor, 26 fair, 56 good, and 10 excellent, below last year's 71 percent good or excellent condition. Second cutting was 93 percent complete, ahead of last year's 90 but near the 95 average. Third cutting was 21 percent complete, ahead of last year's 11 but behind the 24 average.

Oats conditions rated 0 percent very poor, 3 poor, 11 fair, 66 good, and 20 excellent, below last year's 89 percent good or excellent condition. Oats harvested was 71 percent, behind last year's 81 and eight days behind the average of 89.

Sorghum conditions rated 1 percent very poor, 2 poor, 23 fair, 55 good, and 19 excellent, near last year's 76 percent good or excellent condition. Sorghum headed was 17 percent, near last year's 16 but a week behind the average of 41.

Dry bean conditions rated 2 percent very poor, 13 poor, 22 fair, 59 good, and 4 excellent, above last year's 56 percent good or excellent condition. Dry beans blooming were 81 percent, near last year's 83 but ahead of the average of 75. Dry beans setting pods were 37 percent, ahead of last year's 33 and the 34 average.

Wild hay conditions rated 0 percent very poor, 1 poor, 13 fair, 69 good, and 17 excellent, well above last year's 70 percent good or excellent condition. Harvest was past the halfway mark in most areas of the state.

Crop Progress: Nebraska, Week Ending August 2, 2009

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 2 nd Cutting	93	84	90	95
Alfalfa 3 rd Cutting	21	5	11	24
Corn Silked	90	77	89	94
Corn Dough	20	8	18	31
Dry Beans Blooming	81	56	83	75
Dry Beans Setting Pods	37	12	33	34
Oats Harvested	71	43	81	89
Sorghum Headed	17	6	16	41
Soybeans Blooming	89	75	80	89
Soybeans Setting Pods	48	24	34	55
Wheat Harvested	95	85	97	99

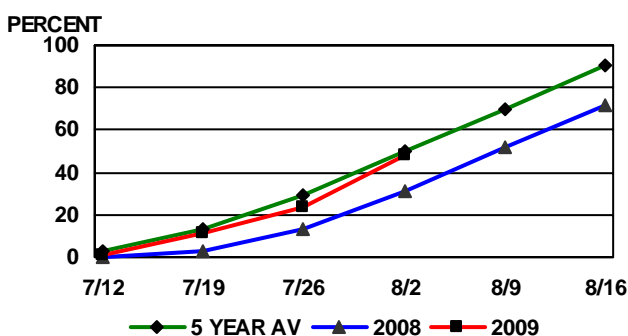
Crop Condition: Nebraska, Week Ending August 2, 2009

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	1	7	26	56	10
Corn	2	5	14	52	27
Dry Beans	2	13	22	59	4
Oats	0	3	11	66	20
Sorghum	1	2	23	55	19
Soybeans	1	4	14	61	20
Wild Hay	0	1	13	69	17

Livestock, Pasture and Range Report: Pasture and range conditions rated 1 percent very poor, 4 poor, 21 fair, 57 good, and 17 excellent, above last year's 67 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/cmst_cur.htm

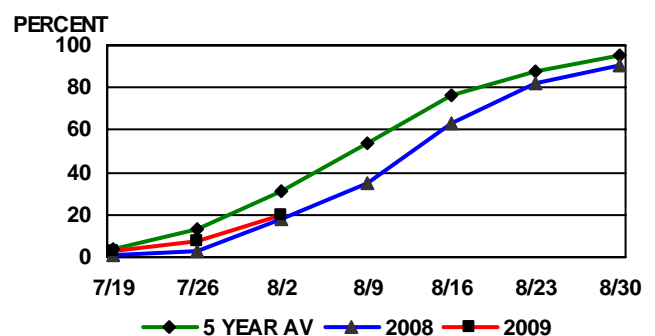
NEBRASKA SOYBEANS SETTING PODS



PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

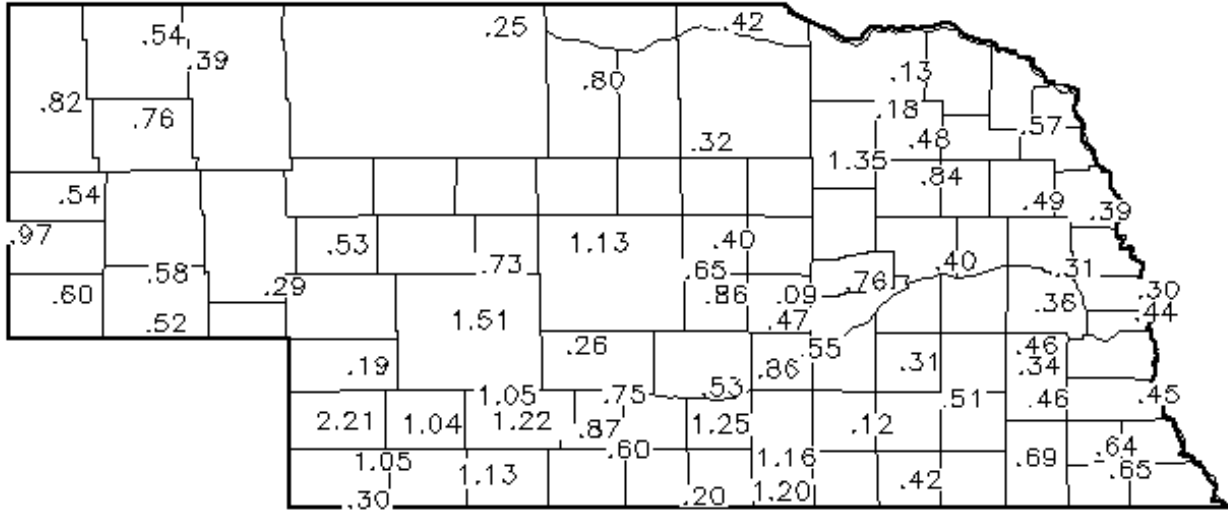
NEBRASKA CORN DOUGH



PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

Precipitation in Inches for Week Ending 8:00 a.m. August 2, 2009



Precipitation: By District, Nebraska, April 1 – August 2, 2009

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.59	.37	.53	.52	.40	1.04	1.00	.57
Total since April 1	13.37	12.06	10.89	12.92	12.24	16.31	13.16	13.37
Normal since April 1	10.11	12.16	14.25	13.29	14.52	12.02	13.02	14.90
Total as % of normal	132%	100%	76%	96%	84%	135%	101%	89%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, August 2, 2009

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	91	43	63	-10	101	1402	1712
	Scottsbluff	92	42	64	-9	108	1518	1694
	Sidney	93	43	65	-9	108	1449	1781
NC	Ainsworth	93	48	66	-10	107	1495	1877
	Arthur	93	43	64	-11	102	1445	1841
	O'Neill	94	50	67	-9	112	1548	1907
NE	Concord	87	47	66	-11	111	1584	1986
	Elgin	91	50	67	-9	117	1628	1941
	West Point	89	47	67	-10	117	1706	2041
C	Grand Island	90	50	67	-8	119	1746	1911
	Lexington	92	48	66	-9	110	1678	1881
	Ord	92	45	67	-9	119	1659	1905
EC	Central City	89	47	67	-9	116	1754	1945
	Lincoln	93	53	70	-8	136	1987	2097
	Mead	88	46	66	-12	111	1795	2096
SW	Champion	94	45	66	-9	112	1587	1852
	Dickens	94	45	66	-9	112	1541	1861
	McCook	95	50	68	-7	120	1794	1873
SC	Minden	92	48	67	-9	115	1751	1892
	Red Cloud	92	50	68	-8	124	1892	1930
	Smithfield	91	49	66	-9	112	1698	1885
SE	Beatrice	89	49	68	-10	122	1895	2097
	Clay Center	91	48	67	-9	114	1772	1929
	Nemaha	91	54	71	-7	140	2022	2097

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