

Nebraska Weather and Crops



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

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Agricultural Summary: For the week ending June 13, 2010, heavy rain halted fieldwork and caused low land flooding in parts of central and northeast Nebraska, according to USDA's National Agricultural Statistics Service. Rainfall totals of 5 to 6 inches were common for the week in central and northeastern counties, with extremes of more than 10 inches in a few locations. This delayed the finish of spring planting activities and made drydown of cut hay next to impossible. Dry conditions are needed to access fields and improve lot conditions for feedlot animals.

Weather Summary: Temperatures for the week averaged 2 degrees below normal with highs in the lower 90's and lows in the mid 40's. All Districts averaged at least 1 inch of precipitation for the week. Currently, all districts are above normal precipitation for the growing season (since April 1).

Soil Moisture and Days Suitable: Nebraska, Week Ending June 13, 2010

rebraska, week Ending June 13, 2010								
	This	Last	Last	Aver-				
	Week	Week	Year	Age				
		Perc	cent					
Topsoil								
Very Short	0	0	2	8				
Short	2	5	6	12				
Adequate	67	90	80	69				
Surplus	31	5	14	11				
Subsoil								
Very Short	0	0	1	9				
Short	1	3	10	18				
Adequate	80	93	84	68				
Surplus	19	4	5	5				
Days Suitable 2.2 4.6 2.7 4.2								

Field Crops Report: Corn condition rated 0 percent very poor, 2 poor, 17 fair, 65 good, and 16 excellent. Corn emerged was 98 percent complete, behind last year's 100 and ahead of 99 average. Producers are anxious to get post emergence herbicides applied before corn is too high. Loss of nitrogen in waterlogged soils is also a concern.

Soybean planting moved ahead slowly to 96 percent complete, behind last year's 100 and 97 average. Soybeans emerged was 84 percent, behind last year's 97 and 89 average.

Sorghum planting was 82 percent complete, behind last year's 94 and 90 average. Sorghum emerged was 54 percent complete, behind last year's 70 and 67 average.

Wheat conditions rated 5 percent poor, 21 fair, 62 good, and 12 excellent, near 74 percent good or excellent last year but well above 51 average. Wheat headed was at 86 percent, behind last year's 92 and 94 average. Wheat turning color was 14 percent complete, same as last year's 14 but six days behind 31 average.

Oats conditions rated 1 percent poor, 9 percent fair, 69 good, and 21 excellent. Oats headed was 50 percent complete, behind last year's 53 and 56 average.

Dry beans planted showed little change and were 69 percent complete, near last year's 67 but behind 75 average. Acreage emerged was 22 percent, behind both 39 last year and 34 average.

Alfalfa rated 2 percent poor, 13 fair, 72 good, and 13 excellent. Conditions were above last year's 69 percent good or excellent condition and 59 average. First cutting of alfalfa was 65 percent complete, near 62 last year and 66 average. Cut fields have not dried down due to persistent rains and some crop losses are expected. Fields yet standing are in full bloom with quality losses possible.

Wild Hay conditions rated 1 percent poor, 9 fair, 77 good, and 13 excellent.

Crop Progress: Nebraska, Week Ending June 13, 2010

Сгор	This Week	Last Week	Last Year	Aver- age
	WCCK		cent	age
-4				
Alfalfa 1 st Cutting	65	60	62	66
Corn Emerged	98	96	100	99
Dry Beans Planted	69	67	67	75
Dry Beans Emerged	22	6	39	34
Oats Headed	50	16	53	56
Soybeans Planted	96	94	100	97
Soybeans Emerged	84	76	97	89
Sorghum Planted	82	68	94	90
Sorghum Emerged	54	38	70	67
Wheat Headed	86	70	92	94
Wheat Turning Color	14		14	31

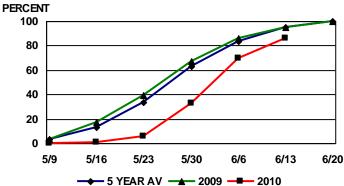
Crop Condition: Nebraska, Week Ending June 13, 2010

Crop	Very Poor	Poor	Fair	Good	Excel- Lent
			Percent		
Alfalfa	0	2	13	72	13
Corn	0	2	17	65	16
Sorghum	0	1	22	69	8
Soybeans	0	2	20	70	8
Oats	0	1	9	69	21
Wheat	0	5	21	62	12
Wild Hay	0	1	9	77	13

Livestock, Pasture and Range Report: Pasture and range conditions rated 0 percent very poor, 1 poor, 9 fair, 76 good, and 14 excellent, above last year's 78 good and excellent and 62 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/cmts_cur.htm

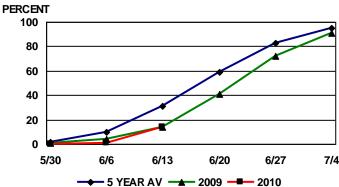
NEBRASKA WHEAT HEADED



PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

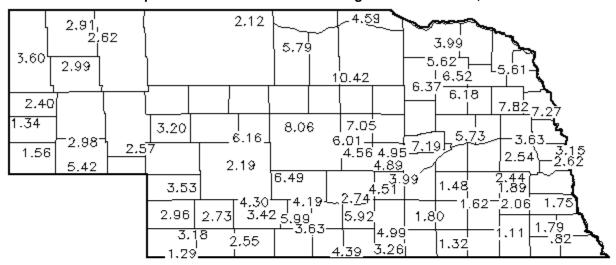
NEBRASKA WHEAT TURNING COLOR



PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

Precipitation in Inches for Week Ending 8:00 a.m. June 13, 2010



Precipitation: By District, Nebraska, April 1 – June 13, 2010

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	2.25	4.88	6.02	5.29	3.33	3.02	3.98	1.29
Total since April 1	8.21	11.62	11.72	11.71	11.36	8.77	12.31	10.16
Normal since April 1	6.01	6.87	8.43	7.89	8.69	6.81	7.56	8.69
Total as % of normal	137%	167%	139%	149%	130%	128%	162%	116%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, June 13, 2010

		W	eek Ending :	Sunday, June	13, 2010				
	Temperature Station						Growing Degree Days Since April 15		
	Station	Extre	Extremes		Domontuno	Last	Current	Normal	
		High	Low	Average	Departure	Week	Current	Normai	
NW	Alliance	83	47	60	-7	397	469	633	
	Scottsbluff	80	46	62	-5	464	551	629	
	Sidney	82	46	62	-6	446	531	664	
NC	Ainsworth	84	52	65	-4	477	583	702	
	Arthur	79	50	62	-7	434	516	690	
	O'Neill	82	51	66	-4	498	608	716	
NE	Concord	83	55	68	-3	566	691	750	
	Elgin	81	55	67	-4	541	657	732	
	West Point	86	57	70	-2	624	764	777	
C	Grand Island	84	55	70	0	594	732	721	
	Lexington	85	54	68	-1	549	676	709	
	Ord	81	51	67	-3	551	671	717	
EC	Central City	84	54	70	0	632	772	735	
	Lincoln	91	57	73	+1	681	838	804	
	Mead	87	56	72	-1	653	804	803	
SW	Champion	85	50	67	-2	509	633	695	
	Dickens	81	52	65	-4	487	591	700	
	McCook	91	57	70	+1	564	704	705	
SC	Minden	86	56	70	+1	607	746	713	
	Red Cloud	88	59	73	+3	629	787	729	
	Smithfield	85	54	68	-1	545	674	710	
SE	Beatrice	95	59	75	+3	651	819	804	
	Clay Center	89	56	72	+2	605	756	729	
	Nemaha	89	63	76	+4	736	915	806	

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