

Nebraska Weather and Crops



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Agricultural Summary: For the week ending June 7, 2009, heavy amounts of rain fell across much of the state bringing relief to dryland crops, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. The wet conditions at the end of the week slowed fieldwork operations but aided crops already in the ground. Spring rainfall totals across central and eastern Nebraska remain well below normal. Storms produced hail and heavy rain in a few areas causing localized flooding and damage to crops. During the week producers were busy spraying herbicides, windrowing and bailing alfalfa, as well as marketing grain.

Weather Summary: Temperatures across the state averaged six degrees below normal and ranged from highs in the upper 80's to lows near 40. Precipitation was widespread with every district reporting at least an average of a half inch. The Central, East Central, and Southeast Districts all reported over one and a half inches of rainfall.

Soil Moisture and Days Suitable:
Nebraska, Week Ending June 7, 2000

Nebraska, Week Ending June 7, 2009								
	This	Last	Last	Aver-				
	Week	Week	Year	age				
		Per	cent					
Topsoil								
Very Short	2	3	1	14				
Short	15	23	5	16				
Adequate	77	70	68	61				
Surplus	6	4	26	9				
Subsoil								
Very Short	3	4	4	18				
Short	18	19	11	20				
Adequate	77	75	70	58				
Surplus	2	2	15	4				
Days Suitable	4.8	5.3	2.1	4.4				

Field Crops Report: Corn conditions rated 0 percent very poor, 1 poor, 15 fair, 71 good, and 13 excellent, well above last year's 65 percent good or excellent rating. After a cool spring, warmer conditions are needed to boost growth and development.

Soybean conditions rated 1 percent very poor, 1 poor, 20 fair, 66 good, and 12 excellent, well above last year's 66 percent good or excellent condition. Soybeans emerged was 90 percent, almost three weeks ahead of last year's 56 and a week ahead of the 75 average.

Wheat conditions rated 1 percent very poor, 4 poor, 21 fair, 58 good, and 16 excellent, well above last year's 60 percent good or excellent condition. Wheat headed jumped to 86 percent complete, four days ahead of last year's 75 but near the 88 average. Harvest is expected to begin around the first of July in the southeast and by mid-July in the Panhandle.

PERCENT

100

80

60

40

20

0

5/3

SOYBEANS PLANTED

6/14

PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

5/24

2008

5/31

6/7

2009

5/17

5 YEAR AV -

5/10

61 good, and 14 excellent, near last year's 74 percent good or excellent condition. First cutting was 57 percent complete, well ahead of last year's 17 and near the 55 average.

Alfalfa conditions rated 1 percent very poor, 3 poor, 21 fair,

Oat conditions rated 0 percent very poor, 2 poor, 12 fair, 75 good, and 11 excellent, even with last year's 86 percent good or excellent condition. Oats headed was 37 percent, ahead of last year's 25 and even with the average.

Sorghum planted was 84 percent complete, a week ahead of last year's 62 and three days ahead of the 79 average. Sorghum emerged was 53 percent, ahead of last year's 32 the 49 average.

Dry bean planting was 65 percent complete, well ahead of last year's 33 and the 54 average. Dry beans emerged were at 31 percent, well ahead of last year's 3 and 13 average.

Proso millet planted was at 27 percent, ahead of last year's 21 but near the 29 average.

Crop Progress: Nebraska, Week Ending June 7, 2009

Cron	This	Last	Last	Aver-	
Crop	Week	Week	Year	Age	
	Percent				
Alfalfa 1st Cutting	57	42	17	55	
Dry Beans Planted	65	36	33	54	
Dry Beans Emerged	31	16	3	13	
Oats Headed	37	24	25	37	
Proso Millet Planted	27	17	21	29	
Sorghum Planted	84	71	62	79	
Sorghum Emerged	53	40	32	49	
Soybeans Emerged	90	73	56	75	
Wheat Headed	86	67	75	88	

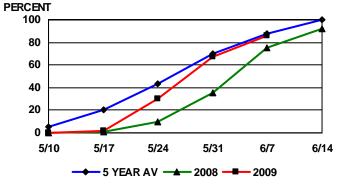
Crop Condition: Nebraska, Week Ending June 7, 2009

Crop	Very Poor	Poor Fair		Good	Excel- Lent
			Percent		
Alfalfa	1	3	21	61	14
Corn	0	1	15	71	13
Oats	0	2	12	75	11
Soybeans	1	1	20	66	12
Wheat	1	4	21	58	16

Livestock, Pasture and Range Report: Pasture and range conditions rated 0 percent very poor, 3 poor, 21 fair, 64 good, and 12 excellent, above last year's 73 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

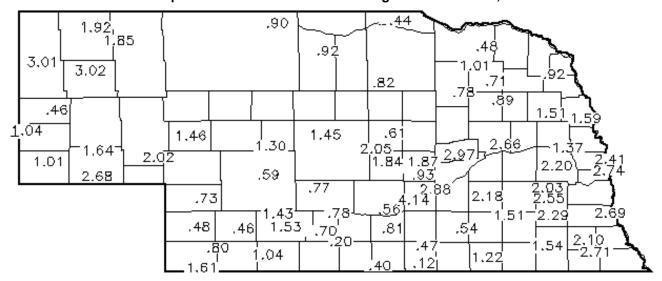
NEBRASKA WHEAT HEADED



PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

Precipitation in Inches for Week Ending 8:00 a.m. June 7, 2009



Precipitation: By District, Nebraska, April 1 – June 7, 2009

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.45	.55	.99	1.74	2.35	.85	.52	1.87
Total since April 1	6.60	4.71	4.11	5.93	5.78	8.22	5.88	6.47
Normal since April 1	5.44	6.14	7.55	7.11	7.83	6.10	6.80	7.85
Total as % of normal	121%	77%	54%	82%	73%	135%	86%	82%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, June 7, 2009

Week Ending Sunday, June 7, 2009									
	Station	Temperature				Growing Degree Days Since April 15			
	Station	Ext High	Extremes		Departure	Last Week	Current	Normal	
			Low	Average					
NW	Alliance	78	43	58	-7	65	460	534	
	Scottsbluff	80	44	60	-5	73	512	528	
	Sidney	80	44	58	-8	66	465	557	
NC	Ainsworth	73	44	55	-12	43	472	591	
	Arthur	77	44	57	-9	62	475	580	
	O'Neill	76	45	57	-11	55	502	601	
NE	Concord	82	43	61	-8	81	559	626	
	Elgin	82	40	59	-9	74	553	614	
	West Point	84	45	64	-5	103	622	649	
C	Grand Island	81	50	62	-6	85	627	605	
	Lexington	80	47	61	-7	78	584	595	
	Ord	82	40	60	-7	79	582	602	
EC	Central City	82	47	63	-5	95	645	617	
	Lincoln	85	52	68	-2	127	742	673	
	Mead	84	49	66	-4	113	693	673	
SW	Champion	83	47	60	-6	76	527	585	
	Dickens	80	45	59	-8	70	520	588	
	McCook	84	50	63	-4	91	632	592	
SC	Minden	82	48	62	-6	84	619	599	
	Red Cloud	88	51	66	-2	112	677	612	
	Smithfield	81	49	61	-6	79	590	596	
SE	Beatrice	90	51	67	-3	118	704	673	
	Clay Center	84	48	63	-5	93	644	612	
	Nemaha	89	55	70	-1	134	760	678	

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