

Nebraska Weather and Crops



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Agricultural Summary: For the week ending September 6, 2009, another cool week slowed crop maturation and high humidity hampered producers trying to put up hay, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Producers are wrapping up irrigation for the season as well as preparing machinery and bins for harvest. In the west, the first fields of dry beans and proso millet were being harvested. Corn silage continued to be cut around the state.

Weather Summary: Temperatures averaged 4 degrees below normal across the state. The Panhandle had above normal temperatures with highs in the low 90's, while the rest of the state was below normal with highs near 80 and lows in the 40's. Precipitation was mostly limited to the eastern half of the state.

Soil Moisture and Days Suitable:

Nebraska, W	eek Endii	ig Septem	ber 6, 200	J9
	This	Last	Last	Aver-
	Week	Week	Year	age
		Per	cent	
Topsoil				
Very Short	1	1	7	15
Short	21	15	35	32
Adequate	75	82	57	52
Surplus	3	2	1	1
Subsoil				
Very Short	2	2	7	24
Short	17	16	37	33
Adequate	80	81	55	43
Surplus	1	1	1	0
Days Suitable	5.8	5.3	5.7	6.1
	•	•		•

Field Crops Report: Corn conditions rated 2 percent very poor, 6 poor, 15 fair, 50 good, and 27 excellent, above last year's 75 percent good or excellent rating. Irrigated fields rated 80 percent good or excellent, while dryland fields rated 72, both above year ago levels. Corn in the dough stage was 96 percent, ahead of last year's 94 but near the 97 average. Corn in the dent stage was 69 percent, even with last year but six days behind the 80 average. Corn mature was 6 percent, near the 5 of last year but behind the 12 average.

Soybean conditions rated 2 percent very poor, 6 poor, 15 fair, 55 good, and 22 excellent, above last year's 69 percent good or excellent condition. Soybeans turning color was 37 percent, ahead of last year's 24 but near the 38 average. Soybeans dropping leaves was 2 percent, near last year's 3 but behind the 6 average.

Alfalfa conditions rated 1 percent very poor, 5 poor, 22 fair, 58 good, and 14 excellent, above last year's 62 percent good or excellent condition. Third cutting was 84 percent complete, behind last year and the average of 92. Fourth cutting was 17 percent complete, behind last year's 6 and 18 average.

Sorghum conditions rated 0 percent very poor, 3 poor, 25 fair, 51 good, and 21 excellent, above last year's 64 percent good or excellent condition. Sorghum turning color was 36 percent, behind last year's 43 and nine days behind the 63 average.

Dry bean conditions rated 1 percent very poor, 8 poor, 22 fair, 60 good, and 9 excellent, above last year's 64 percent good or excellent conditions. Dry beans turning color was 64 percent, behind last year's 72 but even with the average. Dry beans dropping leaves was 21 percent, ahead of last year's 17 but behind the 27 average. Dry beans harvested were 5 percent, ahead of last year's 3 and near the average of 6.

Wheat seeded was 11 percent complete, ahead of last year's 6 and near the average of 10.

Proso millet was 2 percent harvested, behind last year's 5 and 10 average.

Crop Progress: Nebraska, Week Ending September 6, 2009

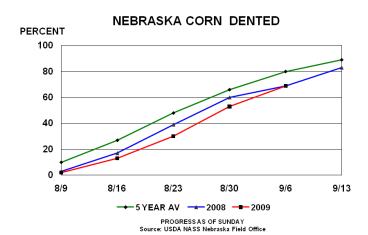
Constru	This	Last	Last	Aver-		
Crop	Week	Week	Year	Age		
	Percent					
Alfalfa 3 rd Cutting	84	79	92	92		
Alfalfa 4 th Cutting	17	9	6	18		
Corn Dough	96	89	94	97		
Corn Dented	69	53	69	80		
Corn Mature	6	1	5	12		
Dry Beans Turning Color	64	15	72	64		
Dry Beans Dropping Leaves	21	1	17	27		
Dry Beans Harvested	5		3	6		
Proso Millet Harvested	2	1	5	10		
Sorghum Turning Color	36	16	43	63		
Soybeans Turning Color	37	12	24	38		
Soybeans Dropping Leaves	2		3	6		
Winter Wheat Seeded	11	2	6	10		

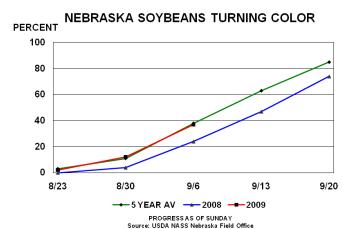
Crop Condition: Nebraska, Week Ending September 6, 2009

Crop	Very Poor	Poor	Fair	Good	Excel- Lent
			Percent		
Alfalfa	1	5	22	58	14
Corn	2	6	15	50	27
Dry Beans	1	8	22	60	9
Sorghum	0	3	25	51	21
Soybeans	2	6	15	55	22

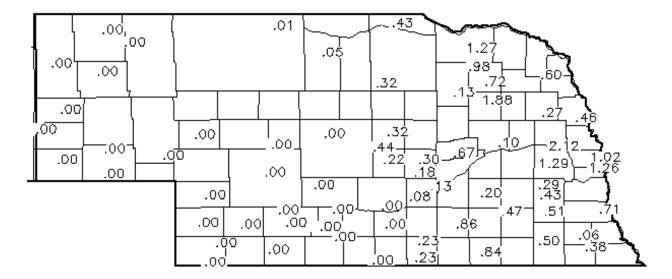
Livestock, Pasture and Range Report: Pasture and range conditions rated 2 percent very poor, 4 poor, 20 fair, 57 good, and 17 excellent, above last year's 56 percent good or excellent condition.

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 & C ondition/cmts cur.htm





Precipitation in Inches for Week Ending 8:00 a.m. September 6, 2009



Precipitation: By District, Nebraska, April 1 - September 6, 2009

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.00	.23	.80	.18	.82	.00	.03	.53
Total since April 1	15.82	17.53	16.23	17.93	18.06	19.37	16.54	17.16
Normal since April 1	11.87	14.87	17.55	16.42	18.43	14.45	16.23	19.15
Total as % of normal	132%	118%	92%	108%	97%	133%	102%	89%

Temperature and Growing Degree Days: By Location, Nebraska,
Week Ending Sunday September 6, 2009

	Week Ending Sunday, September 6, 2009								
	Station		Temperature				Growing Degree Days Since April 15		
	Station	Extremes High Low		Average	Departure	Last Week	Current	Normal	
NW	Alliance	89	47	67	+1	114	1993	2417	
	Scottsbluff	93	49	69	+3	125	2144	2392	
	Sidney	86	47	65	-1	109	2060	2511	
NC	Ainsworth	81	49	64	-3	100	2104	2642	
	Arthur	85	51	64	-3	101	2040	2594	
	O'Neill	78	45	63	-5	92	2163	2684	
NE	Concord	76	41	61	-8	83	2171	2792	
	Elgin	77	46	62	-6	86	2234	2731	
	West Point	78	40	62	-8	91	2330	2868	
C	Grand Island	78	46	63	-5	95	2411	2688	
	Lexington	77	49	63	-5	88	2316	2647	
	Ord	78	44	63	-5	94	2308	2681	
EC	Central City	79	45	63	-5	96	2399	2735	
	Lincoln	80	45	65	-5	107	2721	2946	
	Mead	78	41	62	-8	92	2423	2944	
SW	Champion	87	50	67	-1	115	2243	2608	
	Dickens	84	49	64	-3	100	2177	2620	
	McCook	81	51	64	-3	101	2471	2637	
SC	Minden	78	48	64	-4	99	2416	2661	
	Red Cloud	81	45	65	-3	106	2608	2714	
	Smithfield	75	51	63	-5	89	2333	2652	
SE	Beatrice	80	41	63	-7	98	2570	2946	
	Clay Center	78	44	63	-5	95	2432	2714	
	Nemaha	80	48	64	-6	102	2741	2944	

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