

Nebraska Weather and Crops



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Agricultural Summary: For the week ending July 11, 2010, rainfall delayed wheat harvest in western counties and limited the need for irrigation, according to USDA's National Agricultural Statistics Service. The rain and mild temperatures aided corn development as the crop entered the pollination stage. Soybean fields were sprayed for weeds and hay was harvested. Wind and hail this week again caused damage to scattered fields. Pastures are lush and green.

Weather Summary: Rain fell across much of the state. The Southwest District received nearly two inches of precipitation while the Sandhills was the driest area with less than half an inch. Temperatures for the week averaged 5 degrees below normal with highs in the 90's and lows in the 50's.

Soil Moisture and Days Suitable: Nebraska, Week Ending July 11, 2010

Nebraska, Week Ending July 11, 2010								
	This	Last	Last	Aver-				
	Week	Week	Year	Age				
	Percent							
Topsoil								
Very Short	0	0	1	11				
Short	4	6	17	32				
Adequate	86	84	77	55				
Surplus	10	10	5	2				
Subsoil								
Very Short	0	0	2	12				
Short	3	4	13	26				
Adequate	89	88	82	61				
Surplus	8	11	3	1				
Days Suitable	4.7	5.9	5.7	6.3				

Field Crops Report: Corn condition rated 1 percent very poor, 3 poor, 10 fair, 64 good, and 22 excellent. Irrigated fields were 86 percent good or excellent and dryland fields rated 87, both near year ago levels. Corn silked was 26 percent, ahead of last year's 22, but behind the 28 average.

Soybean conditions rated 2 percent very poor, 3 poor, 15 fair, 63 good, and 17 excellent. Soybeans blooming was 38 percent, ahead of last year's 28 but near the 40 average.

The first fields of sorghum started to head.

Wheat turning color was nearly completed. Wheat ripe at 41 percent was behind 57 last year and ten days behind the 76 average. Wheat harvested was 22 percent, two days behind last year's 26, and eight days behind the 47 average.

Proso Millet planted was 97 percent planted, ahead of last year's 94 and equal to average.

Oats conditions rated 1 percent poor, 8 percent fair, 65 good, and 26 excellent. Oats headed was near completion. Oats harvested was 7 percent complete, equal to last year but behind the 21 average.

Dry beans conditions rated 1 percent poor, 18 fair, 71 good, and 10 excellent. Dry beans emerged was nearly complete and the first fields started to bloom.

Alfalfa rated 1 percent very poor, 2 poor, 10 fair, 69 good, and 18 excellent. Second cutting of alfalfa was 66 percent complete, ahead of last year's 50 and 57 average.

Wild Hay conditions rated 1 percent very poor, 1 poor, 6 fair, 72 good, and 20 excellent. Wild Hay harvested was 44 percent complete.

Crop Progress: Nebraska, Week Ending July 11, 2010

Crop	This	Last	Last	Aver-		
Стор	Week	Week	Year	age		
	Percent					
Alfalfa 2 nd Cutting	66	34	50	57		
Corn Silked	26	7	22	28		
Oats Harvested	7	4	7	21		
Proso Millet Planted	97	95	94	97		
Soybeans Blooming	38	17	28	40		
Soybeans Setting Pods	2					
Wheat Ripe	41	30	57	76		
Wheat Harvested	22	13	26	47		
Wild Hay Harvested	44	34				

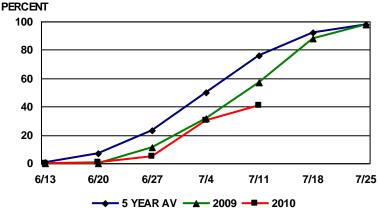
Crop Condition: Nebraska, Week Ending July 11, 2010

Crop	Very Poor	Poor	Fair	Good	Excel- Lent
			Percent		
Alfalfa	1	2	10	69	18
Corn	1	3	10	64	22
Sorghum	0	1	14	64	21
Soybeans	2	3	15	63	17
Oats	0	1	8	65	26
Dry Beans	0	1	18	71	10
Wild Hay	1	1	6	72	20

Livestock, Pasture and Range Report: Pasture and range conditions rated 0 percent very poor, 1 poor, 6 fair, 75 good, and 18 excellent, well above year ago.

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

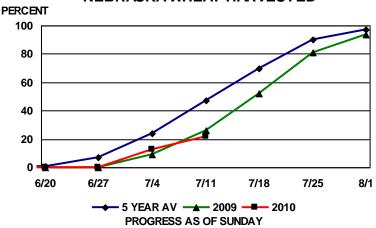
NEBRASKA WHEAT RIPE



PROGRESS AS OF SUNDAY

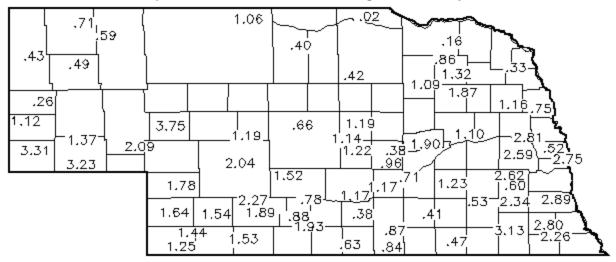
Source: USDA NASS Nebraska Field Office

NEBRASKA WHEAT HARVESTED



Source: USDA NASS Nebraska Field Office

Precipitation in Inches for Week Ending 8:00 a.m. July 11, 2010



Precipitation: By District, Nebraska, April 1 - July 11, 2010

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.33	0.46	1.04	0.90	1.86	1.99	1.18	1.76
Total since April 1	11.10	14.82	17.04	16.20	18.30	13.31	17.60	16.27
Normal since April 1	8.47	10.02	12.04	11.15	12.24	9.91	10.80	12.35
Total as % of normal	131%	146%	141%	145%	149%	133%	163%	131%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, July 11, 2010

		W	eek Ending	Sunday, July	11, 2010			
	Station	Temperature				Growing Degree Days Since April 15		
Station		Extremes High Low		Average	Departure	Last Week	Current	Normal
NW	Alliance	88	52	66	-8	842	954	1207
	Scottsbluff	90	53	68	-6	964	1086	1198
	Sidney	90	50	67	-7	916	1034	1265
NC	Ainsworth	90	56	72	-4	1018	1168	1336
	Arthur	89	55	69	-7	909	1037	1310
	O'Neill	90	57	71	-5	1042	1194	1360
NE	Concord	86	58	71	-6	1142	1287	1422
	Elgin	89	58	71	-5	1104	1251	1387
	West Point	88	55	72	-6	1242	1395	1466
C	Grand Island	88	55	71	-5	1205	1349	1365
	Lexington	88	54	70	-6	1124	1259	1343
	Ord	88	53	70	-6	1113	1254	1359
EC	Central City	87	55	72	-5	1245	1395	1391
	Lincoln	88	61	74	-4	1358	1524	1508
	Mead	86	58	72	-6	1291	1448	1508
SW	Champion	94	53	70	-6	1060	1190	1319
	Dickens	89	54	69	-6	1020	1152	1326
	McCook	95	56	72	-3	1184	1331	1336
SC	Minden	88	56	71	-5	1223	1366	1351
	Red Cloud	88	57	73	-4	1282	1440	1379
	Smithfield	87	55	69	-7	1119	1253	1345
SE	Beatrice	87	59	73	-5	1311	1473	1508
	Clay Center	87	58	71	-5	1229	1375	1379
	Nemaha	90	63	76	-3	1446	1623	1509

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