

Nebraska Weather and Crops



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

Issue NE-CW2012 Released May 14, 2012

Agricultural **Summary:** For the week ending May 13, 2012, both planting and crop development continued ahead of average, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Due to limited rainfall, topsoil moisture levels dropped again below average causing some producers to start pivots. Corn planted advanced to 91 percent with over half of the crop emerged. Soybean planting was near two weeks ahead of average with 60 percent complete. One quarter of the sorghum crop was planted. Wheat jointed was 95 percent with half of the crop headed, 18 days ahead of average. The first cutting of alfalfa neared the half way point and was 3 weeks ahead of average. Planting of proso millet was underway.

Weather Summary: Temperatures averaged 3 degrees below normal across the state. High temperatures ranged from the upper 80's to lows of upper 20's in the Panhandle. Little or no precipitation fell across the state with the Southeast District receiving the largest amounts but only averaging .2 inch of rain.

Soil Moisture and Days Suitable: Nebraska, Week Ending May 13. 2012

Nebraska, Week Enumg Way 13, 2012									
	This	Last	Last	Aver-					
	Week	Week	Year	age					
		Per	cent						
Topsoil									
Very Short	4	3	1	1					
Short	28	16	16	10					
Adequate	67	76	78	83					
Surplus	1	5	5	6					
Subsoil									
Very Short	5	6	1	3					
Short	31	26	24	14					
Adequate	63	66	73	79					
Surplus	1	2	2	4					
Days Suitable	6.2	5.0	4.7	4.6					

Field Crops Report: Corn planting advanced to 91 percent complete, 1 week ahead of 76 last year and average. Corn emerged stood at 57 percent, well ahead of 16 last year and 23 average.

Soybean planting was 60 percent complete, ahead of 33 last year and 12 days ahead of 28 average. Soybeans emerged were 18 percent, ahead of 1 last year and 2 average.

Sorghum planting was 25 percent complete, ahead of 14 last year and 6 days ahead of 11 average. Sorghum emerged was 4 percent, ahead of 1 last year.

Oats emerged were at 93 percent, well ahead of 73 last year and 83 average. Oats conditions rated 2 percent poor, 21 fair, 73 good, and 4 excellent.

Wheat jointed was 95 percent, well ahead of last year's 64 and 67 average. Wheat headed was 52 percent, ahead of 1 last year and 18 days ahead of 4 average. The impact of freezing temperatures on wheat in the northern Panhandle is not yet known. The cool and dry weather slowed the advancement of disease in parts of the South Central and Southeast Districts. Wheat conditions rated 3 percent poor, 29 fair, 57 good, and 11 excellent, above last year's 47 percent good to excellent and 64 average.

The first fields of proso millet were planted.

The first cutting of alfalfa was 44 percent complete, well ahead of 1 last year and 19 days ahead of 2 average. Concerns were expressed over insect activity. Alfalfa rated 4 percent poor, 24 fair, 56 good, and 16 excellent, near last year's 71 percent good to excellent and 74 average.

Wild hay conditions rated 1 percent poor, 23 fair, 73 good, and 3 excellent, above last year's 45 percent good to excellent.

Crop Progress: Nebraska, Week Ending May 13, 2012

CTOP TTOSTCOOT TOOTES	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, 1114J 1	0, 2012
Cron	This	Last	Last	Aver-
Crop	Week	Week	Year	age
		Per	cent	
Alfalfa 1 st Cutting	44	20	1	2
Corn Planted	91	74	76	76
Corn Emerged	57	25	16	23
Oats Emerged	93	80	73	83
Proso Millet Planted	3			
Sorghum Planted	25	7	14	11
Sorghum Emerged	4		1	
Soybeans Planted	60	29	33	28
Soybeans Emerged	18	3	1	2
Wheat Jointed	95	87	64	67
Wheat Headed	52	25	1	4

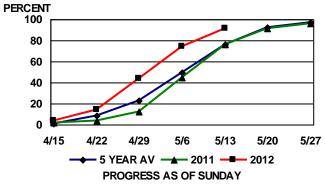
Crop Condition: Nebraska, Week Ending May 13, 2012

Crop	Very Poor	Poor	Fair	Good	Excel- Lent
			Percent		
Alfalfa	0	4	24	56	16
Oats	0	2	21	73	4
Wheat	0	3	29	57	11
Wild Hay	0	1	23	73	3

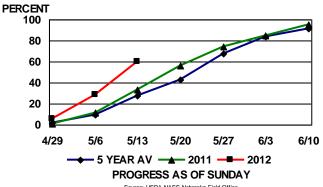
Livestock, Pasture and Range Report: Pasture and range conditions rated 2 percent poor, 32 fair, 60 good, and 6 excellent, compared to last year's 63 percent good to excellent and 70 average.

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/NEcurrent.asp

NEBRASKA CORN PLANTED

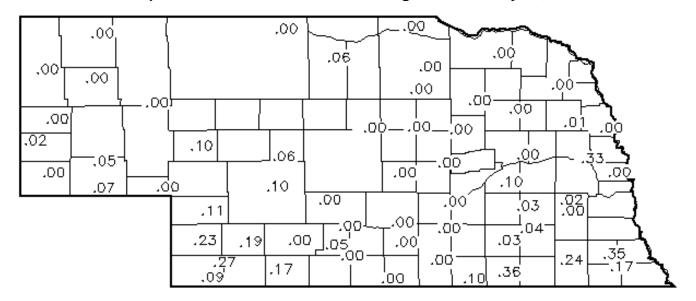


NEBRASKA SOYBEANS PLANTED



Source: USDA NASS Nebraska Field Office

Precipitation in Inches for Week Ending 8:00 a.m. May 13, 2012



Precipitation: By District, Nebraska, May 7 - May 13, 2012

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.02	.02	.00	.00	.10	.12	.02	.21
Total since April 1	1.75	4.67	4.17	3.78	4.76	3.42	3.21	4.52
Normal since April 1	3.00	3.47	4.12	4.00	4.36	3.25	3.80	4.49
Total as % of normal	57%	134%	101%	94%	108%	105%	85%	100%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, May 13, 2012

		vvee	k Ending s	Sunday, wa	y 13, 2012				
	Station		Temperature				Growing Degree Days Since April 15		
	Station		Extremes		Departure	Last Week	Current	Normal	
			High Low		Departure				
NW	Alliance	88	26	50	-6	198	261	234	
	Scottsbluff	90	33	53	-3	234	303	232	
	Sidney	87	31	51	-7	223	279	245	
NC	Ainsworth	90	35	56	-3	219	286	253	
	Arthur	88	32	52	-7	216	275	253	
	O'Neill	88	34	54	-5	216	281	257	
NE	Concord	87	38	58	-2	250	328	261	
	Elgin	89	39	58	-2	248	319	261	
	West Point	88	40	60	-1	264	341	268	
C	Grand Island	89	37	58	-1	267	344	261	
	Cozad	88	29	54	-5	245	318	258	
	Ord	86	32	56	-3	238	310	258	
EC	Central City	90	36	58	-2	273	351	263	
	Lincoln	86	42	61	-1	303	386	275	
	Mead	87	42	60	-1	283	364	275	
SW	Champion	89	33	55	-4	260	328	255	
	Dickens	87	31	54	-5	231	293	256	
	McCook	89	33	57	-2	274	348	257	
SC	Minden	88	37	57	-2	265	339	259	
	Red Cloud	87	36	60	0	287	370	262	
	Smithfield	88	35	57	-2	255	328	258	
SE	Beatrice	86	40	61	-1	289	374	275	
	Clay Center	87	37	58	-1	278	356	262	
	Nemaha	82	44	63	+2	316	413	276	

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