

Issue NE-CW2702, released July 8, 2002, by the Nebraska Agricultural Statistics Service, USDA . For more information contact us at: 100 Centennial Mall North, Suite 298, Lincoln, NE 68508, 402-437-5541, e-mail at [nass-ne@nass.usda.gov](mailto:nass-ne@nass.usda.gov), Internet at <http://www.usda.gov/nass/>.

**Agricultural Summary:** For the week ending July 7, 2002, last week's hot temperatures and minimal rainfall pushed wheat harvest, accelerated crop development, and continued the deterioration of dryland crop conditions, according to the USDA's Nebraska Agricultural Statistics Service. Localized rainfall was beneficial except where damaging flooding occurred on Saturday in southern Keith and northern Perkins counties. Grasshopper infestations were being treated when growing crops were affected. Producer activities included weed control, irrigation activities and harvesting of wheat, oats, and hay.

This release is based on reports and data from county extension educators, FSA county directors, NOAA, and the High Plains Climate Center. Weekly Weather and Crop reports back to 1947 and current county specific comments can be found at: <http://www.agr.state.ne.us/agstats/cropwthr.htm>

**Weather Summary:** Temperatures averaged from two to six degrees above normals across the State. Statewide, precipitation was scattered and light, except for specific locations in the west and southeast. Unofficial reports of rainfall in excess of 10 inches washed out portions of I-80 near Ogallala and caused flooding in Keith and Perkins counties.

**Field Crops Report:** Irrigated corn condition improved and rated 63 percent good and excellent, but below the five year average of 76. Dryland corn declined and rated 19 percent good and excellent, well below the average of 69. Crop development progressed with 7 percent silked to date, slightly ahead of last year at 6 and average at 5.

Soybean condition declined last week and rated 5 percent very poor, 21 poor, 44 fair, 27 good, and 3 excellent, below last year and average. Eighteen percent of the fields had bloomed, ahead of last year's 6 and average of 12. A few fields were beginning to set pods in the Southeast, South Central, and East Central Districts.

Sorghum condition declined and rated 6 percent very poor, 25 poor, 47 fair, and 22 good, below last year and average. A few fields were heading in the Southeast and East Central Districts, well ahead of normal.

Wheat harvest continued at a strong pace with 65 percent combined by week's end, about a week and a half ahead of last year at 28 and average at 29. Hot, dry weather continued to push maturity and allow rapid harvest progress.

Oat harvest progressed to 28 percent complete, well ahead of last year at 10 and average at 6. Condition rated 15 percent very poor, 26 poor, 41 fair, and 18 good, below last year and average.

Dry bean emergence slowed with 89 percent of the crop out of the ground to date, a week and a half behind last year's 100 and average of 99. Blooms had set on 2 percent of the acreage, the same as last year but behind average at 6. Condition declined and rated 16 percent poor, 37 fair, 44 good, and 3 excellent.

Proso millet seeding was in the final stages last week and was virtually complete by week's end.

Alfalfa condition declined and rated 15 percent very poor, 31 poor, 32 fair, 18 good, and 4 excellent, well below last year and average. Second cutting activities were 49 percent completed, ahead of last year at 40 and average at 30.

Wild hay condition rated 23 percent very poor, 29 poor, 37 fair, and 11 good.

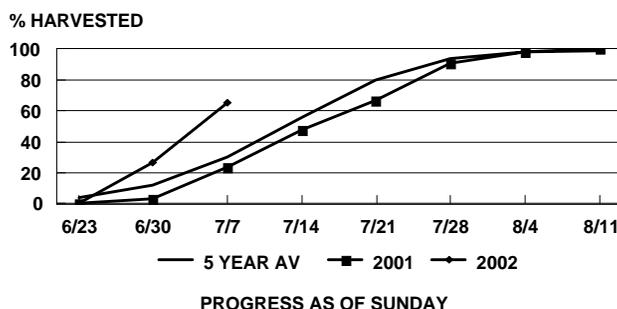
**Livestock, Pasture, and Range Report:** Pasture and range conditions remained below average and rated 32 percent very poor, 34 poor, 26 fair, and 8 good. Pastures in many areas of the State are not regrowing after grazing which has prompted some producers to provide supplemental feedstuffs.

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### Progress and Conditions: By District, Nebraska, as of July 7, 2002

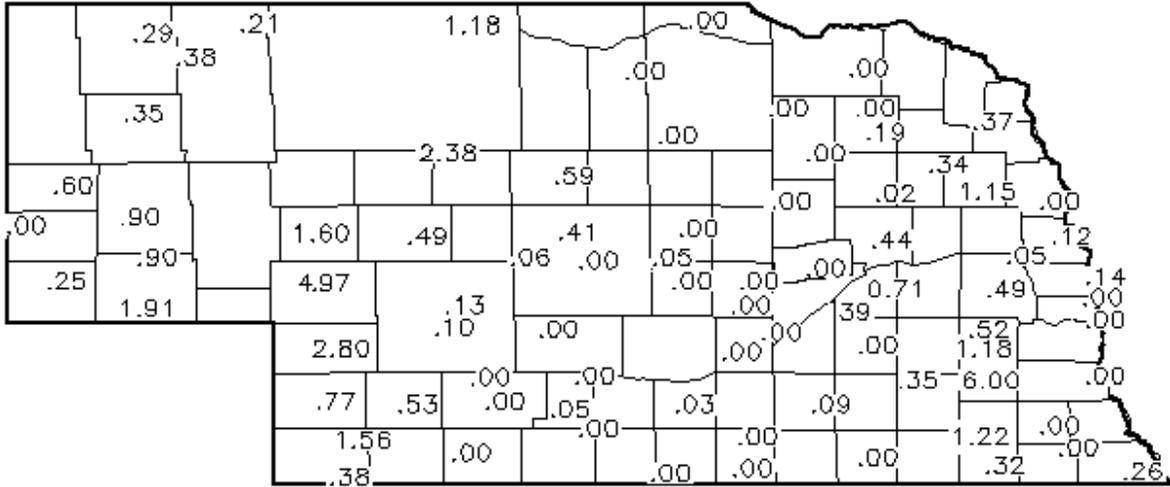
Item	Agricultural Statistics Districts									State	Last Week	Last Year	Average
	NW	NC	NE	C	EC	SW	SC	SE					
% Wheat Ripe	69	100	73	85	95	99	100	100	87	61	50	53	
% Wheat Harvested	29	56	25	50	80	88	88	96	65	27	28	29	
% Corn Silked	0	0	0	10	6	0	5	24	7	1	6	5	
% Soybeans Blooming	0	7	11	7	21	10	24	28	18	4	6	12	
% Alfalfa 2 <sup>nd</sup> Cutting	2	63	56	26	69	65	65	80	49	25	40	30	
Days Suitable for Fieldwork	6.7	6.8	6.7	6.9	6.9	6.4	7.0	6.9	6.8	6.9	6.2	5.2	
Topsoil Moisture - % Very short	73	33	51	51	51	42	71	73	52	59	14	11	
- % Short	21	33	41	38	39	27	27	22	31	34	44	25	
- % Adequate	6	32	8	11	10	21	2	5	15	7	40	59	
- % Surplus	0	2	0	0	0	10	0	0	2	0	2	5	
Subsoil Moisture - % Very Short	77	27	33	61	45	63	75	64	52	56	8	11	
- % Short	21	36	55	38	43	28	21	31	34	37	37	22	
- % Adequate	2	37	12	1	12	9	4	5	14	7	55	64	
- % Surplus	0	0	0	0	0	0	0	0	0	0	0	3	

### WHEAT HARVESTED



PROGRESS AS OF SUNDAY

**Precipitation in Inches for Week Ending July 7, 2002**



**Precipitation: By District, Nebraska, April 1 - July 7, 2002**

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.54	.52	.19	.06	.76	.52	.01	.17
Total since April 1	3.36	5.30	8.14	6.03	9.61	5.03	6.21	9.37
Normal since April 1	8.23	9.80	11.38	10.70	11.83	9.42	10.37	11.91
Total as % of normal	40%	54%	71%	56%	81%	53%	60%	78%

Source: High Plains Climate Center data as of 8:00 a.m.

**Temperature and Growing Degree Days: By Location, Nebraska,  
Week Ending Sunday, July 7, 2002**

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	96	60	76	5	164	1104	1042
	Scottsbluff	98	57	77	6	167	1174	1041
	Sidney	101	62	77	5	169	1170	1068
NC	Ainsworth	96	66	79	6	188	1240	1154
	Arthur	97	61	76	3	170	1165	1126
	O'Neill	96	66	81	6	193	1278	1216
NE	Concord	94	68	80	5	193	1311	1250
	Elgin	92	67	78	3	186	1311	1251
	West Point	94	66	80	4	193	1358	1330
C	Grand Island	92	65	80	3	186	1378	1271
	Lexington	95	65	79	5	189	1401	1247
	Ord	95	67	80	5	191	1330	1259
EC	Lincoln	96	69	82	4	201	1506	1402
	Central City	91	67	78	3	191	1389	1293
	Mead	95	67	81	3	245	1443	1381
SW	Champion	99	57	78	4	176	1301	1160
	North Platte	95	63	79	5	186	1315	1173
	Curtis	94	61	78	4	180	1341	1196
SC	Arapahoe	97	61	77	4	168	1200	1120
	Minden	92	61	77	3	181	1379	1252
	Red Cloud	98	64	80	4	186	1513	1288
SE	Beatrice	96	68	80	3	192	1469	1402
	Clay Center	94	62	78	2	181	1371	1284
	Nemaha	97	68	81	4	196	1536	1434

Source: High Plains Climate Center.

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