

NEBRASKA

WEATHER & CROPS



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For Week Ending June 25, 2000

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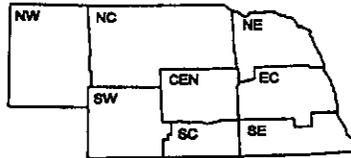
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National Oceanic and Atmospheric Admn.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l Statistics
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WEATHER

Temperatures across the State averaged one to two degrees below normals for the week. Precipitation occurred across the State with amounts ranging from traces to over eight inches.

GENERAL

Moisture received last week across the eastern half of Nebraska halted the decline in crop conditions, according to the Nebraska Agricultural Statistics Service. Although recent rains were quite welcome and beneficial, additional moisture will be needed for crops to develop properly through maturity. Producer activities included irrigating, harvesting hay and wheat, and livestock care.

CROPS

The winter wheat crop improved slightly last week as the crop moved quickly toward harvest. Condition rated 19% very poor, 37% poor, 30% fair, and 14% good. As of Sunday, about 56% of the crop was ripe, two and a half weeks ahead of the 5% average. Harvest was underway in several districts with 21% cut to date, compared with none at this time last year and 1% harvested for the five-year average.

Corn condition was rated 5% very poor, 12% poor, 32% fair, 41% good, and 10% excellent. Irrigated corn was rated at 62% good to excellent while dryland corn rated 36% good to excellent. Producers with irrigation systems continued to apply water according to crop need, water availability, and fuel costs. A few fields in the southeast and east central districts were in the silking stage.

CROPS Cont.

Soybean condition rated 4% very poor, 14% poor, 36% fair, 37% good, and 9% excellent. Nine percent of the crop had bloomed as of Sunday, about one and a half weeks ahead of average.

Sorghum condition showed improvement last week due to the recent rains with the crop rated 6% very poor, 17% poor, 42% fair, 34% good, and 1% excellent.

Oat condition improved and rated 12% very poor, 16% poor, 24% fair, 35% good, and 13% excellent. Heading was well ahead of average at 88%, compared to 81% last year and 68% average. Harvest had begun in several districts with 3% cut to date.

Dry bean condition rated 5% very poor, 12% poor, 42% fair, 35% good, and 6% excellent. About 4% of the crop had bloomed by week's end.

Alfalfa harvest for the first cutting was nearing completion at 97% complete, compared to 95% last year and 89% for the average. Second cutting harvest activities progressed to 19% complete, compared to 6% last year and 1% average. Condition of the crop rated 19% very poor, 25% poor, 28% fair, 27% good, and 1% excellent. Wild hay condition rated 15% very poor, 34% poor, 33% fair, 17% good, and 1% excellent.

LIVESTOCK, PASTURE & RANGE

Pasture and range condition rated 27% very poor, 31% poor, 33% fair, and 9% good. Most pastures continued to be under drought stress. Some producers are moving cattle off pasture, providing supplemental hay and/or protein, or moving cattle to market.

FIELD WORK PROGRESS AS OF JUNE 25, 2000	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVER- AGE
	NW	NC	NE	C	EC	SW	SC	SE				
	PERCENT											
% Wheat Harvested	1	0	0	8	1	29	14	56	21	4	0	1
% Wheat Turning Color	96	100	73	98	99	100	100	100	98	74	73	60
% Wheat Ripe	5	0	35	64	21	89	43	93	56	40	13	5
% Dry Beans Emerged	87	100	68	n/a	n/a	87	n/a	n/a	88	65	88	81
% Alfalfa First Cutting	86	99	100	100	100	99	100	100	97	95	95	89
% Alfalfa Second Cutting	0	35	8	15	22	12	31	46	19	5	6	1
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF JUNE 23, 2000												
Days Suitable	7.0	5.7	5.7	6.3	5.6	6.5	4.2	4.9	5.7	6.2	4.9	
Topsoil Moisture - Very short	29	16	13	47	40	71	13	38	32	47	0	
- Short	53	57	27	44	27	29	38	17	36	32	5	
- Adequate	18	27	52	9	33	0	42	40	29	21	88	
- Surplus	0	0	8	0	0	0	7	5	3	0	7	
Subsoil Moisture- Very Short	8	27	33	62	54	61	83	81	50	49	0	
- Short	34	50	48	37	33	24	17	17	34	31	2	
- Adequate	58	23	19	1	13	15	0	2	16	20	91	
- Surplus	0	0	0	0	0	0	0	0	0	0	7	

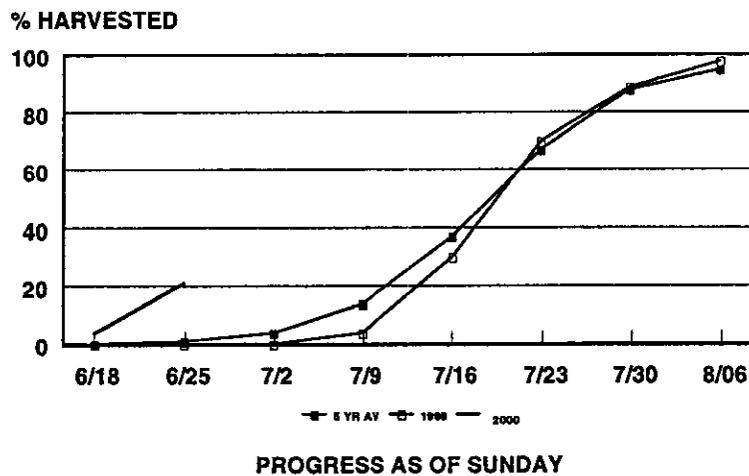
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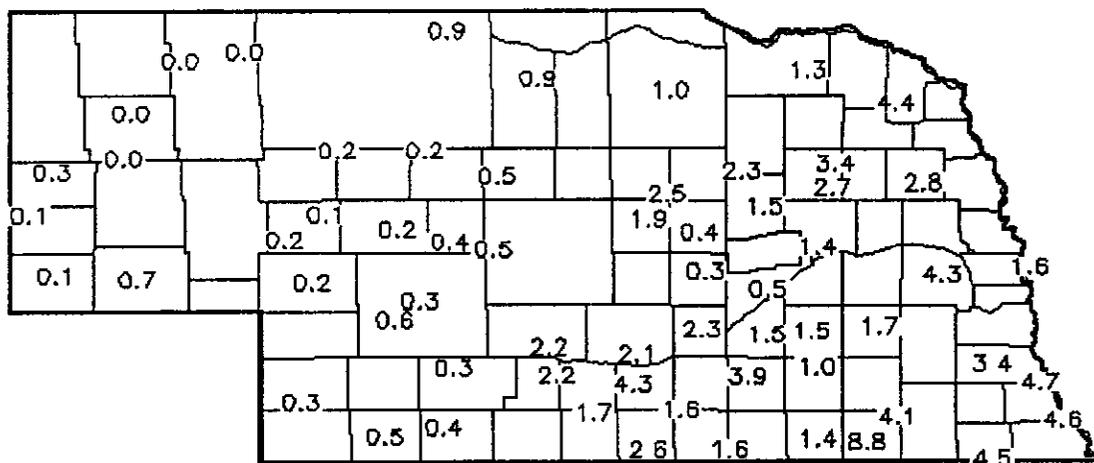
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**WINTER WHEAT
HARVESTED FOR GRAIN**



PRECIPITATION IN INCHES FOR WEEK ENDING JUNE 25, 2000



Source: High Plains Climate Center

PRECIPITATION, APRIL 1 - JUNE 25, 2000

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.21	.83	1.60	1.17	2.11	.41	2.58	2.64
Total since April 1	7.08	7.63	8.98	6.46	7.56	3.35	6.08	6.73
Normal since April 1	7.20	8.31	9.64	9.28	10.34	7.86	9.08	10.18
Total as % of normal	98%	92%	93%	70%	73%	43%	67%	66%

**TEMPERATURE, PRECIPITATION, AND GROWING DEGREE DAY DATA,
WEEK ENDING SUNDAY, JUNE 25, 2000**

Station	Temperature				Precipitation Total Inches	Growing Degree Data Since April 15		
	Extremes		Mean	Departure		Last Week	Current	Normal
	Max	Min						
NW Chadron	100	38	67	---	.02	---	---	---
NW Scottsbluff	98	41	69	0	.21	119	919	813
NW Sidney	94	38	67	---	.22	121	914	835
NC Valentine	92	44	68	-2	.89	---	---	---
NC Arthur	---	---	---	---	---	126	888	880
NC O'Neill	---	---	---	---	---	138	929	955
NE Norfolk	91	48	71	-1	2.94	---	---	---
NE Sioux City	91	48	70	-2	1.65	---	---	---
NE Concord	---	---	---	---	---	141	1002	984
NE Elgin	---	---	---	---	---	145	979	985
NE West Point	---	---	---	---	---	146	1060	1051
CEN Grand Island	95	43	72	-1	.44	153	1090	1003
CEN Ord	91	47	70	---	2.25	148	1009	992
CEN Kearney	---	---	---	---	---	153	1061	990
EC Lincoln	92	53	73	-1	1.71	170	1198	1112
EC Omaha	89	54	71	-2	2.39	---	---	---
EC Central City	---	---	---	---	---	151	1087	1021
EC Mead	---	---	---	---	---	162	1133	1080
SW Imperial	99	45	71	---	.09	---	---	---
SW North Platte	98	39	70	0	.24	137	1026	920
SW Curtis	---	---	---	---	---	145	1048	940
SC Holdrege	---	---	---	---	---	153	1051	981
SC Red Cloud	---	---	---	---	---	172	1223	1017
SE Beatrice	---	---	---	---	---	163	1179	1112
SE Clay Center	---	---	---	---	---	148	1085	1014

Growing Degree Days (GDD) are used to measure the length of time required for a crop to reach maturity. The formula used to calculate GDD is: Max. temp. + min. temp. divided by 2 minus 50 = GDD. For example, if the average temperature for a day = 70 degrees, the GDD = 20 for that day. GDD are calculated for each day and accumulated from April 15.

Growing Degree Day data is furnished by the Department of Agricultural Meteorology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln N/A = not available.