

NEBRASKA WEATHER & CROPS

For Week Ending May 7, 2000



Issued by the
NEBRASKA
AGRICULTURAL
STATISTICS
SERVICE

Issue: 10-2000

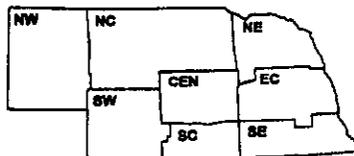
Released: 5/08/2000 3:00 p.m.

P.O. Box 81069
Lincoln, NE 68501

Phone (402) 437-5541
Location 298 Federal Bldg

Internet: <http://www.agr.state.ne.us/agstats/index.htm>
e-mail: nass-ne@nass.usda.gov

National Agricultural Statistics Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UN-L

WEATHER

Temperatures for the week averaged five to eleven degrees above normal across the State. Precipitation was generally light but widespread, ranging from a tenth of an inch across much of the eastern third of the State up to 1.7 inches in the upper Panhandle.

GENERAL

Corn planting made excellent progress last week across the State, according to the Nebraska Agricultural Statistics Service. Dry, windy weather conditions for most of last week kept planters in the field, but was stressful for some wheat fields, alfalfa, and pastures. Some irrigation systems were in use to aid seed germination and activate herbicides. Other producer activities included moving cattle to spring pastures and livestock care.

CROPS

The winter wheat crop declined to 5% very poor, 11% poor, 38% fair, 43% good, and 3% excellent. As of Sunday, 62% of the crop had jointed, the same as last year, but nearly a week ahead of the five-year average of 45%. Wheat streak mosaic and Russian aphids remained a concern for wheat growers in southern Panhandle counties and greenbugs in portions of the Southwest.

CROPS Cont.

Corn planting last week virtually doubled previous week's completion to 79% seeded as of Sunday, well ahead of 23% last year and nearly double the average of 41%. Emergence was at 24%, well ahead of 1% last year and 2% for the average.

Soybean planting also made excellent progress last week as 26% was completed by week's end. This compared to 1% last year and 3% average. About 2% had emerged as of Sunday.

Sorghum planting progressed to 3% seeded to date, slightly ahead of last year with 0%, and average at 2%.

Oat fields were 94% emerged, slightly ahead of last year's 90%, but well ahead of the five-year average of 59%. Condition of the emerged stands showed improvement and rated 1% very poor, 12% poor, 41% fair, and 46% good.

LIVESTOCK, PASTURE & RANGE

Pasture and range condition was rated at 9% very poor, 24% poor, 44% fair, 22% good, and 1% excellent. The dry weather conditions had slowed growth of pastures and continued to raise concerns about grass growth this spring and summer. Some producers were delaying moving cattle to pastures due to inadequate grass growth.

FIELD WORK PROGRESS AS OF MAY 7, 2000	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVER- AGE
	NW	NC	NE	C	EC	SW	SC	SE				
	PERCENT											
% Wheat Jointed	32	45	24	35	67	76	97	79	62	47	62	45
% Wheat Headed	0	0	2	0	0	0	0	7	1	0	1	0
% Corn Planted	55	74	77	85	85	59	94	88	79	40	23	41
% Corn Emerged	6	6	25	22	34	5	26	39	24	5	1	2
% Oats Emerged	69	94	100	83	99	87	100	99	94	80	90	59
% Soybeans Planted	0	5	15	27	28	14	33	41	26	7	1	3
% Soybeans Emerged	0	0	1	0	2	0	2	3	2	0	0	0
% Sorghum Planted	0	1	2	33	2	0	2	3	3	1	0	2
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF MAY 5, 2000												
Days Suitable	4.8	5.4	6.7	5.7	6.5	5.8	5.5	5.5	5.8	5.5	2.1	
Topsoil Moisture												
- Very short	2	20	20	18	18	15	8	32	17	23	0	
- Short	9	49	49	67	61	37	30	53	46	40	1	
- Adequate	89	31	31	15	21	48	62	15	37	37	65	
- Surplus	0	10	0	0	0	0	0	0	0	0	34	
Subsoil Moisture-												
- Very Short	4	39	59	16	57	18	52	65	39	43	0	
- Short	22	39	37	57	37	46	48	30	39	37	4	
- Adequate	74	22	4	27	6	36	0	5	22	20	83	
- Surplus	0	0	0	0	0	0	0	0	0	0	13	

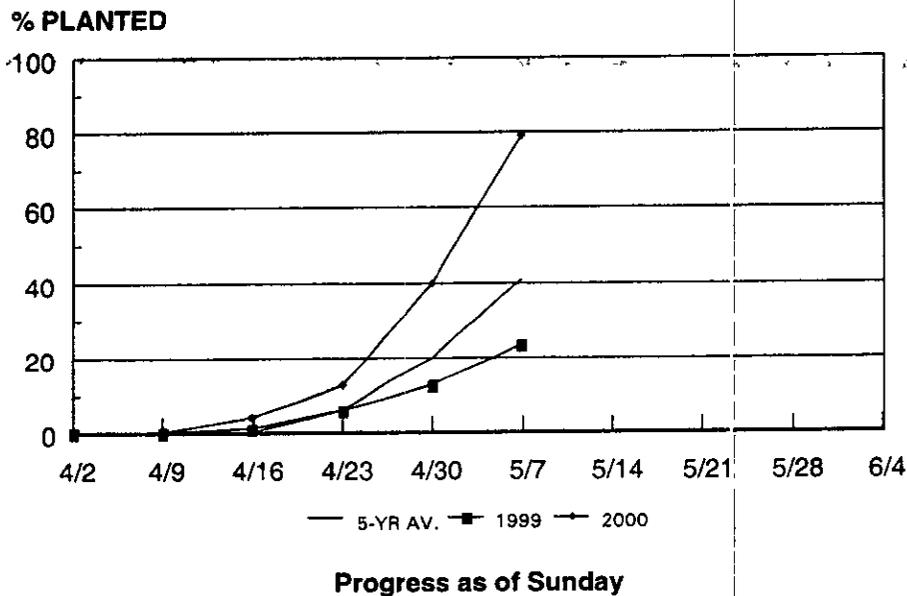
n/a = not available

Periodical Postage
Paid at
Lincoln, Nebraska

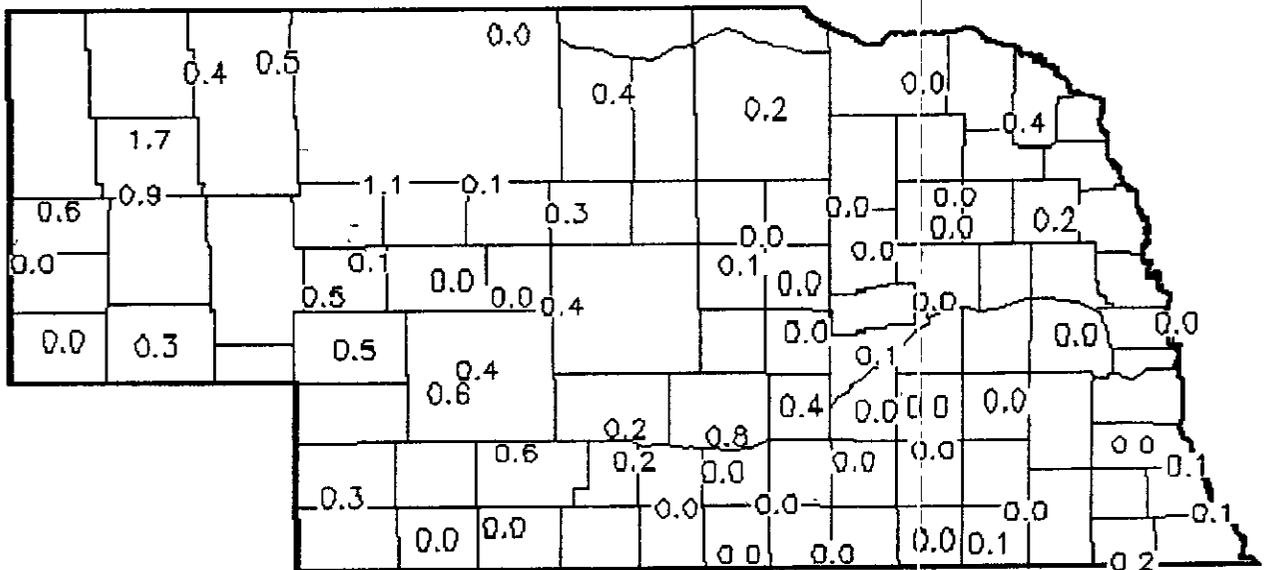
NEBRASKA WEATHER & CROPS
P.O. Box 81069
Lincoln, NE 68501

NEBRASKA WEATHER & CROPS (ISSN 0745-0117) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Agricultural Statistics Service (NASS), 100 Centennial Mall North, Room 298 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NASS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 437-5541 and available for \$15.00 per year to non-reporters. It is also available free by polling our FAX at (402) 437-5547 after 3:30 p.m. CT. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, P.O. Box 81069, Lincoln, NE 68501.

CORN PLANTED



PRECIPITATION IN INCHES FOR WEEK ENDING MAY 7, 2000



Source: High Plains Climate Center

PRECIPITATION, APRIL 1 - MAY 7, 2000

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.62	.42	.12	.54	.18	.58	.46	.51
Total since April 1	3.47	1.91	1.58	1.91	1.82	1.48	1.51	1.71
Normal since April 1	2.37	2.78	3.18	3.11	3.48	2.47	2.80	3.55
Total as % of normal	146%	69%	50%	61%	52%	60%	54%	48%

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, MAY 7, 2000

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches
	Max	Min			
NW Chadron	92	32	58	---	.07
Scottsbluff	91	33	60	+8	.81
Sidney	86	34	57	---	.44
NC Valentine	93	34	62	+9	.66
NE Norfolk	87	38	65	+9	.05
Sioux City	90	41	68	+11	T
CEN Grand Island	83	39	62	+5	.41
Ord	85	36	62	---	.58
EC Lincoln	85	36	64	+6	.24
Omaha	84	43	66	+9	.08
SW Imperial	87	39	62	---	1.00
North Platte	85	32	61	+7	.78

Source: National Weather Service Forecast Office, Valley, NE.