

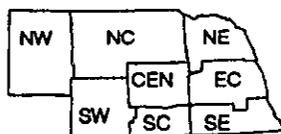
# NEBRASKA WEATHER & CROPS



For Period Ending February 28, 1993

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National Weather Service



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

## WEATHER

The week was cold with moderate amounts of precipitation that fell in the form of freezing or frozen rain and snow. Some moderation in temperatures was evident by week's end. However, a dense snowpack of at least several inches persisted over most of the State. Temperatures were 15 to 20 degrees below normals for the week. Precipitation averaged from trace amounts to around three-tenths of an inch.

## GENERAL

Snow cover during February provided good protection for winter wheat but contributed to increased supplemental feeding and overall care to livestock, according to the Nebraska Agricultural Statistics Service. Cold temperatures have helped wet farm-stored grain, in some cases, to "hold condition" through the month. Some grain that was going out of condition has been moved. Drying activities continued as well as close monitoring of the stored grain. Other activities included record keeping, tax preparations,

## GENERAL (Cont.)

equipment maintenance, livestock care, producer meetings, and routine chores.

## CROPS

Winter wheat condition was rated at 1% poor, 26% fair, 67% good, and 6% excellent. Snow cover during February has been able to provide protection from weather-related damage in most areas. The snow cover as well as the moisture it will provide has improved the producers' outlook.

## LIVESTOCK

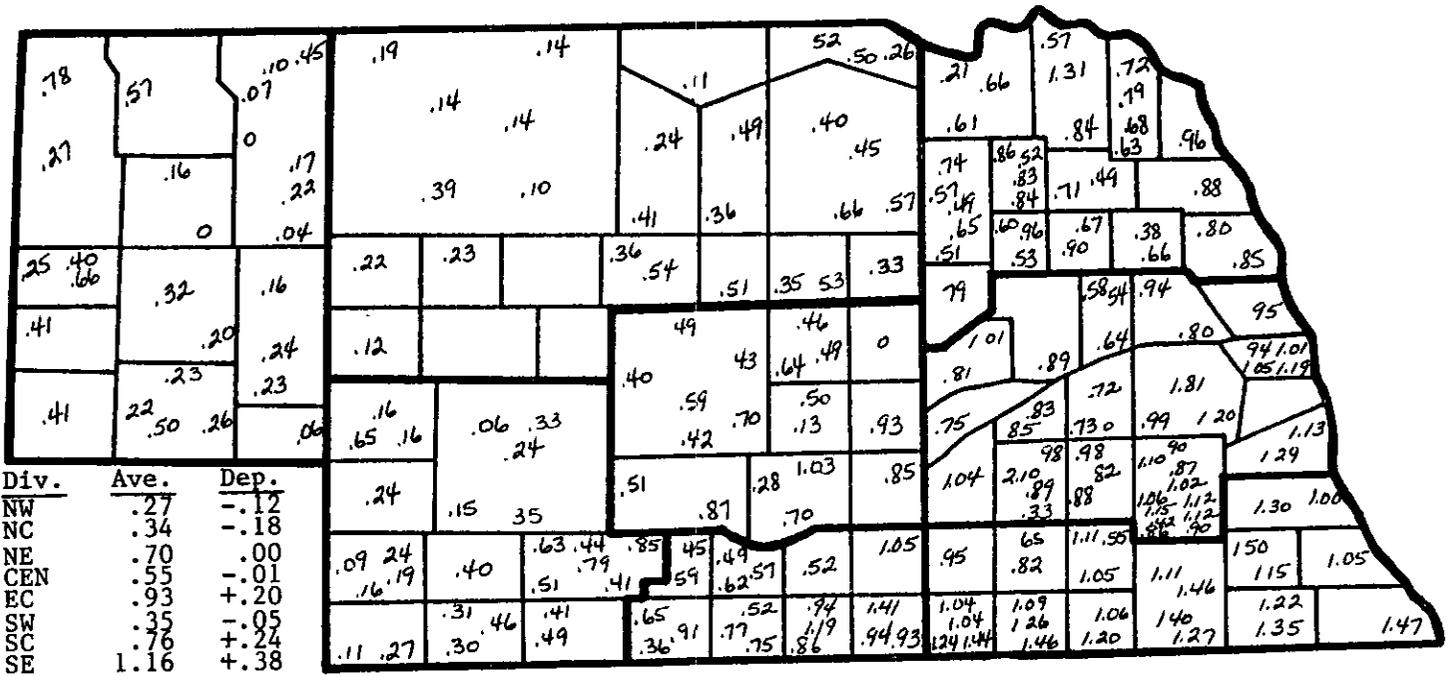
Cold temperatures and snow cover during the month increased supplemental feeding and caused a decline in the overall cattle condition to 4% poor, 44% fair, 51% good, and 1% excellent. Calving progress was rated at 20% with higher than normal losses for some producers. Weather conditions continued to require a greater amount of time monitoring livestock during this calving season.

WINTER REPORTING AS OF FEBRUARY 28, 1993	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST REPORT	LAST YEAR
	NW	NC	NE	C	EC	SW	SC	SE			
	P e r c e n t										
Cows Calved since January 1	34	17	8	14	13	32	29	18	20	5	20
SUPPLIES OF FEED GRAINS & HAY & FORAGE AS OF FEBRUARY 26, 1993											
Feed Grains - Short	0	0	0	10	0	0	0	0	1	2	1
- Adequate	91	100	50	40	62	85	80	73	71	59	87
- Surplus	9	0	50	50	38	15	20	27	28	39	12
Hay and Forage - Short	8	0	0	0	0	15	0	0	2	1	3
- Adequate	84	93	78	60	95	85	100	93	87	78	74
- Surplus	8	7	22	40	5	0	0	7	11	21	23

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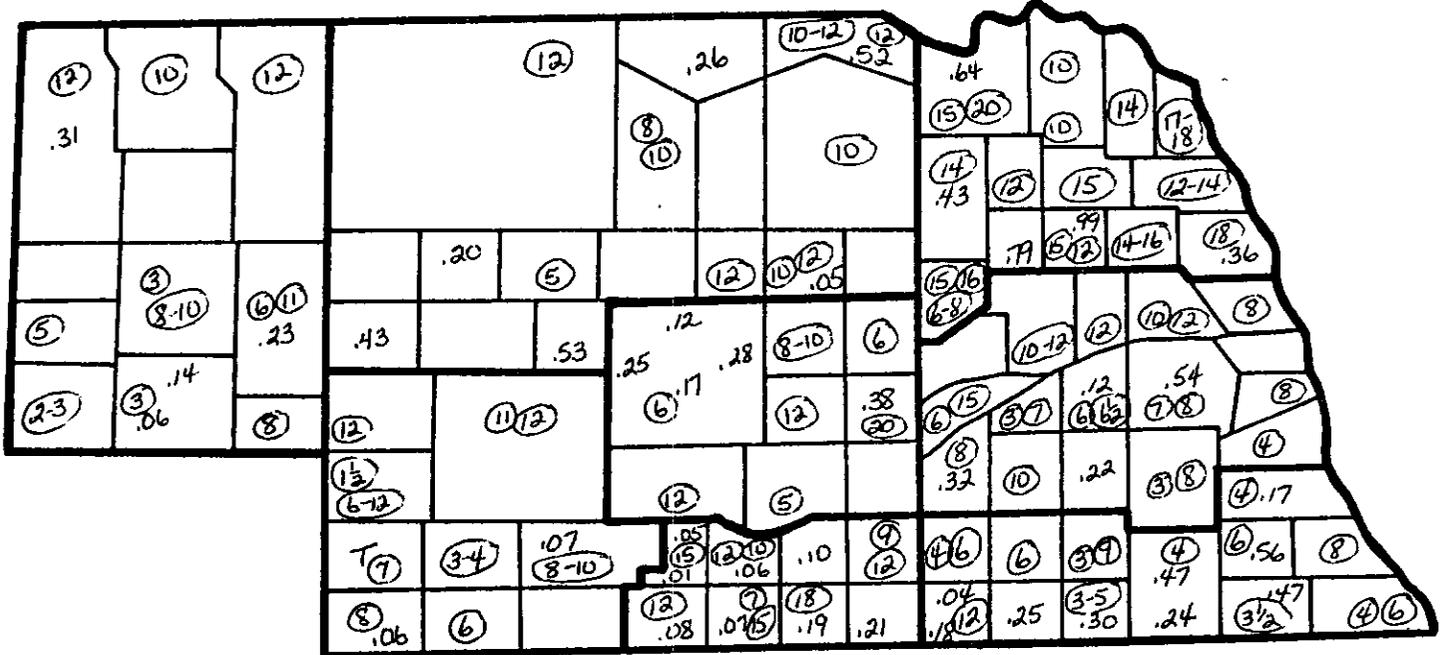
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1/ Courtesy of the Department of Agricultural Meteorology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, FEBRUARY 26, 1993



Circled numbers represent depth of snow in inches as of February 26, 1993.

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, FEBRUARY 28, 1993

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches
	Max	Min			
NW Chadron	37	-16	9	---	.01
Scottsbluff	36	-13	12	-20	.11
Sidney	39	-1	18	---	.04
NC Valentine	38	-20	7	-21	.04
NE Norfolk	40	-15	9	-19	.26
Sioux City	41	-18	7	-20	.29
CEN Grand Island	38	-10	12	-18	.10
Ord	48	-10	14	---	---
EC Lincoln	43	-4	13	-17	.10
Omaha	44	-6	14	-15	.16
SW Imperial	41	-9	15	---	.07
North Platte	43	-17	9	-21	.31