

4-4-11

May 3200

NEBRASKA WEATHER & CROPS

Nebraska
 Crop & Livestock
Reporting
Service

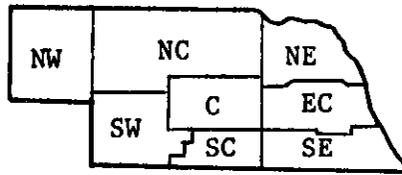
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Release 4/4/77

Week Ending 4/2/77

Statistical Reporting 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
Agricultural Extension Service
Institute of Agriculture
and Natural Resources -- UNL

WEATHER

Temperatures were near normal for the week. Excellent precipitation occurred during the week with most of the State receiving one to two inches except for the southern Panhandle which received about one-third of an inch. Heaviest rainfall was at Grand Island with 3.79 inches of moisture when a thunderstorm midweek dropped about four inches of hail.

GENERAL

Farmers in most areas of the State have begun spring fieldwork and are seeding small grains. Moisture received this past week was quite beneficial to planted crops and grasses although fieldwork was brought to a halt in nearly all areas of the State. Some wind erosion occurred in wheat fields and fall tilled fields prior to last week's moisture. Topsoil moisture supplies improved greatly and are now 84% adequate and 16% short in the counties reporting. Subsoil moisture supplies have not

improved greatly with the recent moisture and remain short in 92% of the counties reporting.

CROPS

Winter wheat has started greening up across the State and has now improved to mostly fair condition. The best wheat condition is reported to be in the South Central District with most counties rating good.

Spring planting of oats and barley has begun statewide with both crops over 25% planted at this time.

LIVESTOCK

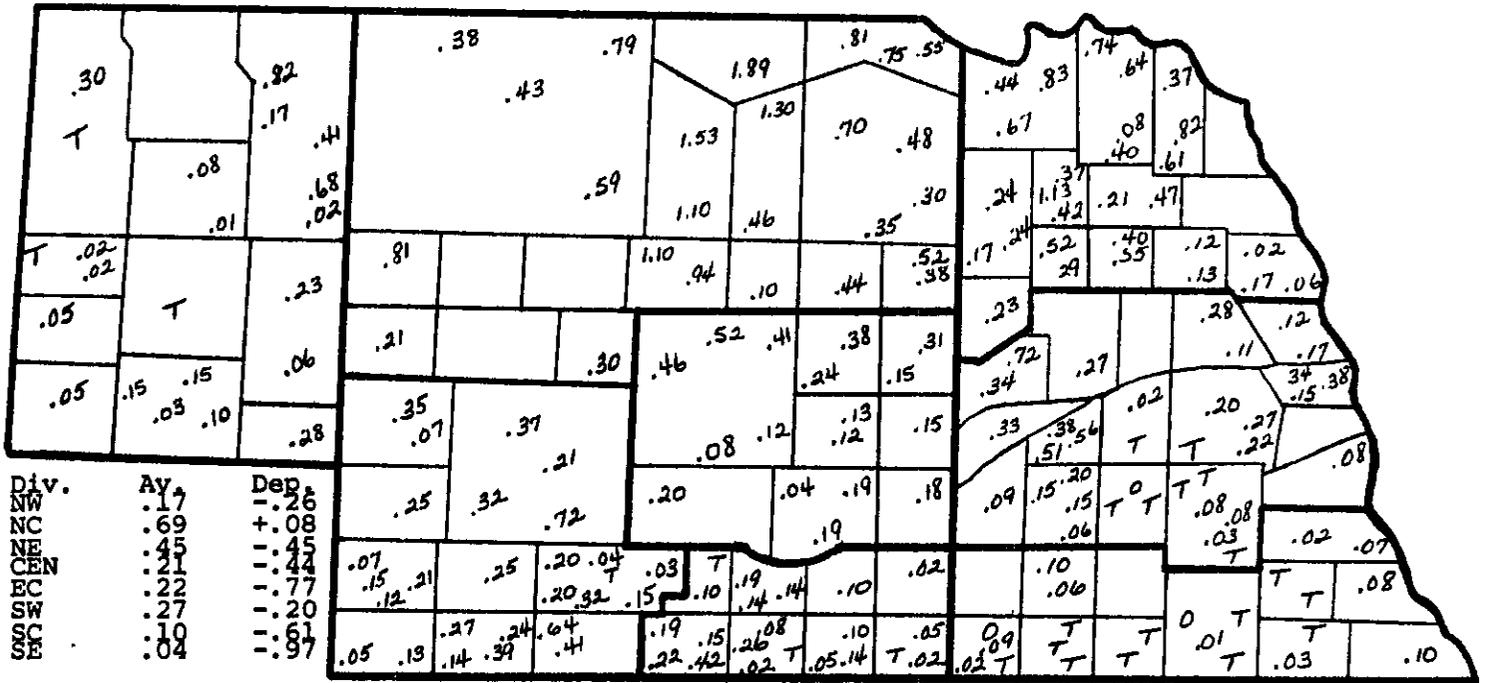
Pasture and range feed supplies are reported to be 77% short but pastures are beginning to green up. In some cases, cattle are being moved off stalk fields to pasture and rangeland. Hay and feed supplies reportedly are adequate until pasture growth is sufficient to graze. Calving is in full swing across the State.

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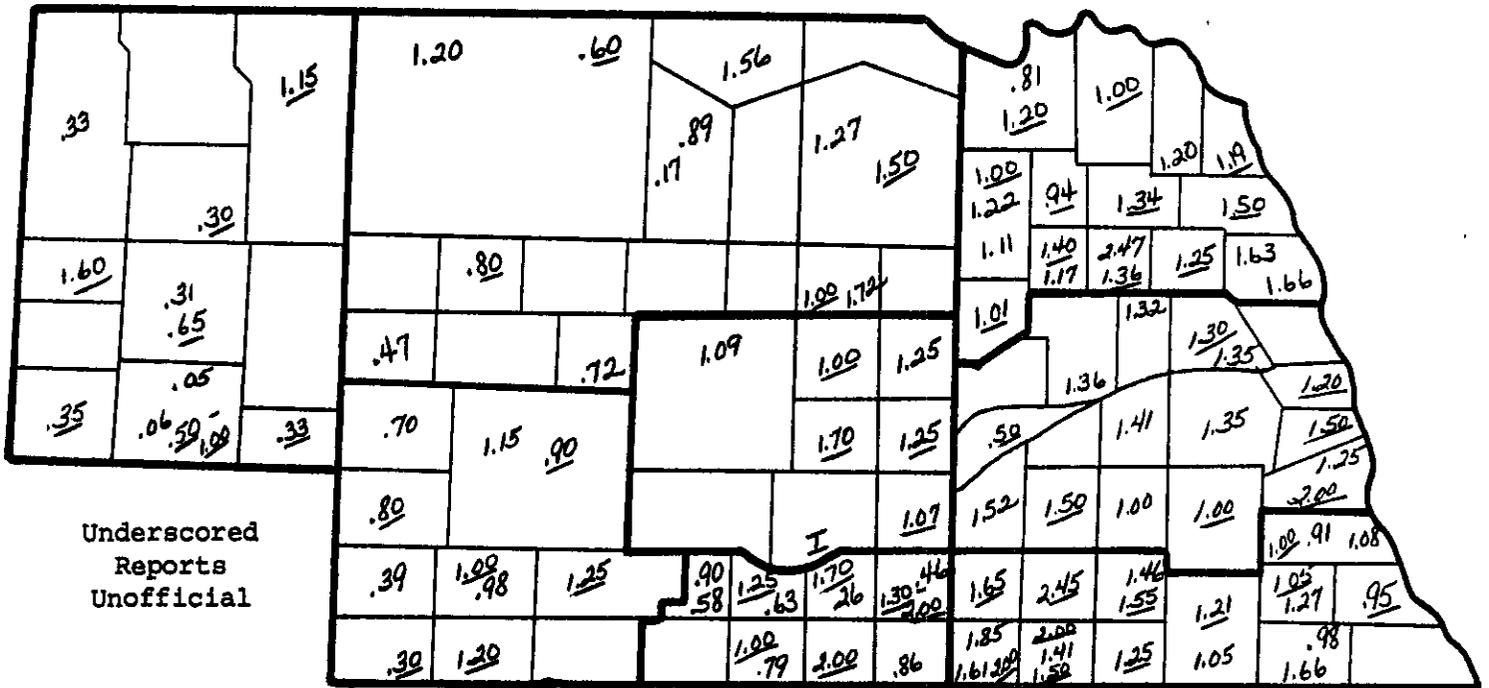


PRECIPITATION MAP FOR MONTH OF FEBRUARY 1977 1/



1/ Courtesy Conservation & Survey Division, University of Nebraska.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, APRIL 2, 1977



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, APRIL 3, 1977

Station	Temperature			Precipitation		
	Extremes		Mean	Departure		
	Max	Min			Total Inches 1/	
NW	Chadron	50	13	--	-.93	
	Scottsbluff	59	19	36	-.99	
	Sidney	60	10	--	--	
NC	Burwell	--	--	--	--	
	Valentine	46	7	29	-8	1.09
NE	Norfolk	56	25	41	+1	1.83
	Sioux City	59	25	42	+2	2.32
CEN	Grand Island	62	22	42	0	3.79
EC	Lincoln	61	26	43	0	1.99
	Omaha	61	28	46	+2	1.74
SW	Imperial	--	--	--	--	--
	North Platte	58	15	36	-4	1.50

1/ Precipitation totals not included in map above.