

6-5-67

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U. S. Department of Agriculture  
Statistical Reporting Service and  
U. S. Department of Commerce  
Environmental Science Services Admn.  
Weather Bureau

Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 6/5/67

Week Ending 6/5/67

WEATHER It was a cool, wet week. Temperatures averaged from five to nine degrees below normal. The rainy spell that began on the previous Thursday continued through Wednesday night bringing thorough soaking rains to all sections of the State. Warmer, drier weather prevailed Saturday and Sunday, but a new cold front crossed the State Sunday night accompanied by widespread shower activity. The new showers were light in the Panhandle and north central areas, but were moderate to heavy elsewhere. The Sunday night-Monday morning showers brought from one to two inches to most central and eastern localities and reports of local downpours of four to six inches with some hail were being received from eastern Nebraska at press time. Local flash flooding occurred with the downpours.

CROPS The wheat crop was much improved after receiving gentle rains. Because wheat was approaching its peak requirement for moisture, precipitation was timely for most areas except portions of counties in the South Central District. Severe thunderstorms and hail occurring over the weekend caused some damage locally.

Very little field work was accomplished as only a little more than two days were favorable for work. All areas of the State now report at least adequate supplies of surface soil moisture. The moisture was a tremendous aid to crops that had been planted in dry soils. Some row crops will have to be replanted in areas where heavy, washing rains occurred. Some of the corn and sorghum acres may be diverted to soybeans because of the lateness for planting longer maturing crops.

Prospects for hay crops were much improved. However, additional moisture will be needed in some areas.

The sugar beet crop is up with good stands showing in most areas. Laborers have arrived and are awaiting favorable weather to start weeding and thinning operations. The rains halted planting of potatoes and dry edible beans, but planting will resume as soon as the soil dries.

The need for irrigation water from the Platte River was delayed until late June or early July by the continued receipt of precipitation in the west.

Pasture and range feed conditions were aided greatly by the general precipitation over the State. The rains have slowed movement of cattle from areas where pastures were very short and prospects for hay were dim.

LIVESTOCK Livestock showed some discomfort during a week of cool, damp weather. Feed lots became quite muddy.

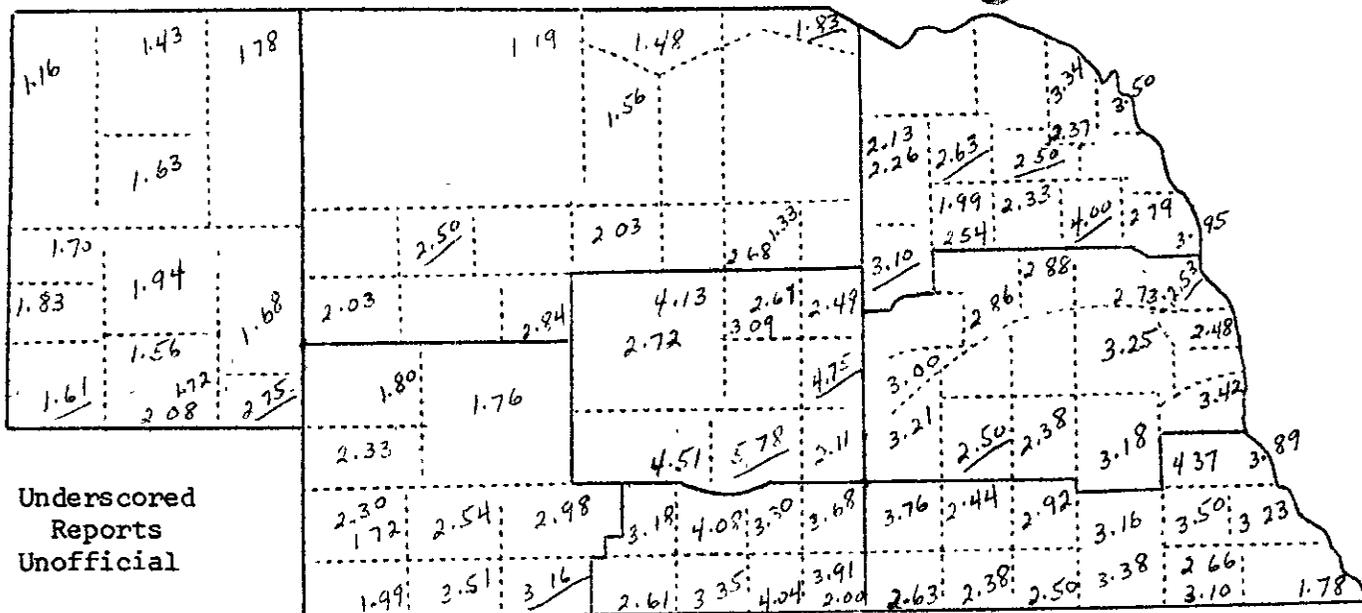
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 4, 1967

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	2.89	Burwell	1.84	Chadron	1.39
Lincoln	4.71	North Platte	3.01	Imperial	2.79
Norfolk	4.00	Valentine	1.12	Scottsbluff	1.58
Omaha	4.34			Sidney	2.54
Sioux City	3.96				

Precipitation, April 1 - June 2, 1967

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.68	1.88	2.72	3.10	2.94	2.39	3.35	3.03
Total since April 1	6.40	4.27	4.86	5.82	5.68	5.55	6.66	6.76
Normal since April 1	5.00	5.61	6.26	6.00	6.39	5.38	6.04	6.88

PRECIPITATION MAP FOR WEEK ENDING JUNE 2, 1951



Underscored Reports  
Unofficial

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		May				June									
		29th		30th		31st		1st		2nd		3rd		4th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	56	50	53	44	49	43	53	49	71	54	85	50	70	52
	Scottsbluff	56	50	55	46	50	44	51	49	73	55	86	54	74	55
	Sidney	56	46	55	42	47	40	49	44	68	54	85	50	80	52
NC	Burwell	55	49	52	46	49	44	55	46	64	--	78	58	84	62
	Valentine	53	47	51	45	48	43	58	45	62	55	87	54	73	55
NE	Norfolk	53	51	51	47	52	47	60	43	72	51	76	60	86	61
	Sioux City	54	51	51	50	54	49	67	47	74	52	77	61	84	64
CEN	Grand Island	60	52	56	49	51	48	54	42	69	50	79	61	90	63
EC	Lincoln	60	55	56	50	52	49	57	44	72	56	78	65	88	63
	Omaha	55	52	52	52	54	47	60	49	74	56	77	64	86	63
SW	Imperial	58	47	57	46	49	44	51	46	60	53	85	54	88	57
	North Platte	54	48	55	46	48	45	52	46	56	52	81	58	85	61

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