

1400 mm - June 25, 1963

U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 6/25/63

Week Ending 6/24/63

WEATHER Thundershowers occurred Tuesday over all but the northeast, averaging near 1/3 inch. Thundershowers Thursday averaged 1 to 2 inches in the southeast with Syracuse reporting 2.72 inches Friday morning. The northeast and east central portions had heavy thundershowers 2 to 4 inches, with Scribner receiving 3.45 inches. Sunday night and Monday morning heavy thunderstorms occurred again over the east central and southeast with an average of 2 to 4 inches. David City reported 7.05 inches, Firth 7.00 and Wilber 6.05 inches.

Temperatures were 1 to 3 degrees below normal in the east, normal in the central part, and 3 to 4 degrees above in the west.

CROPS All crops made fair to good progress during the past week. Recent heavy rains in the east central and southeast caused flooding of lowlands and severe washing on hills, which will result in some loss of crops.

Wheat harvest started in the southeast and south central counties and is well underway in the south western area. Harvest will be resumed in the southeast as soon as fields dry sufficiently for combines to operate. Early returns show considerable variability in yield per acre, but most grain has a high test weight. With clear weather, harvest will move rapidly and many areas expect to be finished by July 1. Practically all of the oats crop is headed, but the grain has been slow in ripening. Some barley will be harvested as soon as wheat is out of the way.

Corn and sorghum made good growth where moisture was available. Many fields of early planted corn will be waist high by the 4th of July, but late planted fields have been a little slow in growth. Irrigation has been used extensively in central and western parts of the State on row crops and alfalfa. Corn rootworm and corn borer are now showing up in many corn fields. In some fields damage from corn rootworm has already been rather severe.

Sugar beets in the western part of the State have made excellent progress. Hail and heavy rains have caused damage in limited areas. Dry beans and potatoes are also making good growth.

Practically all of the first cutting of alfalfa has been harvested and dehydrators are working on the second crop. Lack of moisture has slowed growth of the second crop, but recent rains will be of considerable benefit to this crop. Range and pasture feed has developed slowly, but is considered adequate for current needs. Wild hay made fair development, but recent high temperatures will cause some premature curing in the west.

LIVESTOCK Livestock continue in good condition. The new calf crop has made excellent gains and should be carrying good weights this fall. Young pigs have made good progress and losses have been less than usual.

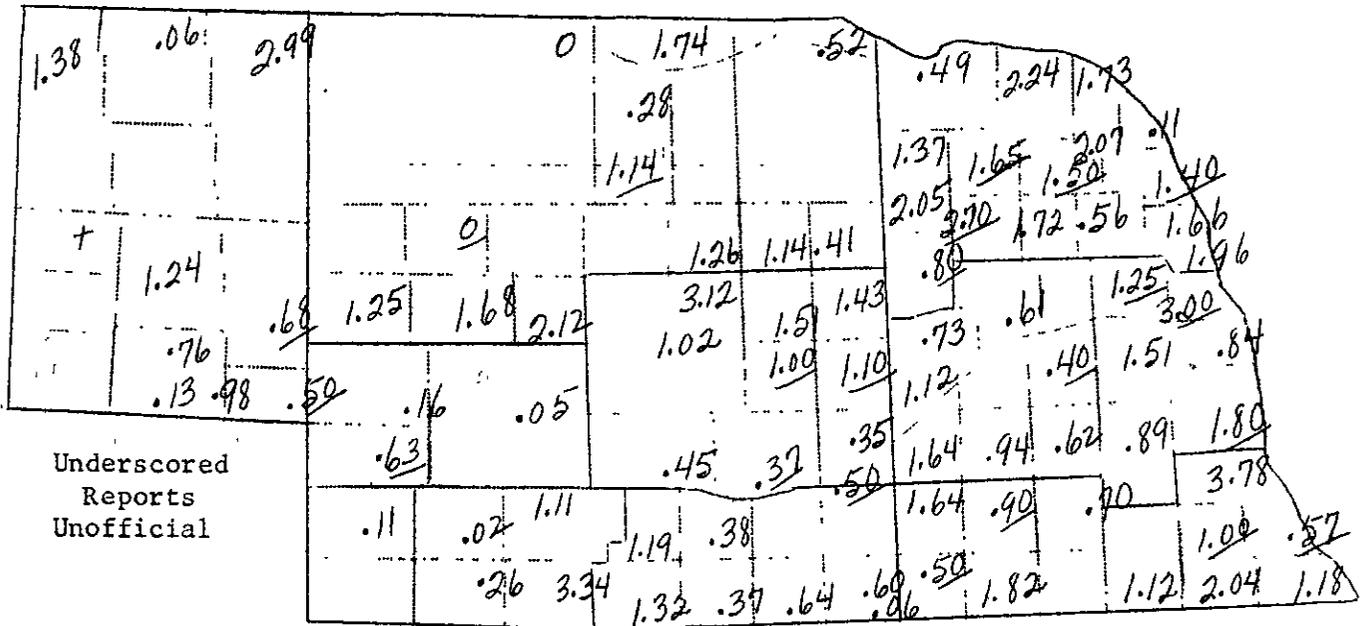
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 21, 1963

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.35	Burwell	.95	Chadron	.06
Lincoln	4.22	North Platte	.05	Imperial	.11
Norfolk	.50	Valentine	---	Scottsbluff	.26
Omaha	1.34			Sidney	---
Sioux City	.12				

Precipitation, April 1- June 21, 1963

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.75	1.21	1.45	1.31	.99	.72	.65	1.66
Total since April 1	7.97	8.88	9.13	8.31	8.47	7.00	8.77	9.77
Normal since April 1	6.97	8.00	9.09	8.63	9.38	7.40	8.73	10.17

PRECIPITATION MAP FOR WEEK ENDING JUNE 21, 1963



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)

		June 18th		19th		20th		21st		22nd		23rd		24th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	78	59	78	51	88	54	80	56	94	65	91	68	76	67
	Scottsbluff	77	56	79	52	85	53	86	59	94	57	91	62	90	64
	Sidney	71	50	77	51	86	49	98	61	92	62	88	62	88	65
NC	Burwell	80	54	82	53	88	57	86	--	77	62	84	64	88	--
	Valentine	79	58	79	53	89	58	81	62	88	67	84	66	89	63
NE	Norfolk	80	57	82	58	86	63	79	56	76	62	84	66	87	65
	Sioux City	80	60	82	61	86	63	75	59	75	60	82	65	85	69
CEN	Grand Island	77	55	81	56	84	60	87	59	82	62	81	62	83	62
EC	Lincoln	85	61	83	65	87	67	88	63	77	64	82	66	84	67
	Omaha	80	63	81	64	87	62	79	55	72	59	80	64	84	68
SW	Imperial	80	53	85	54	87	50	95	66	93	62	89	65	94	64
	North Platte	76	55	80	51	85	57	91	61	87	67	84	67	86	63

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 U. S. DEPARTMENT OF AGRICULTURE