

1400 miles

July 10, 1962

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 7/10/62

Week Ending 7/9/62

WEATHER Warm and humid weather prevailed until final day of the period which was mild. Showers averaged one-half inch over most of the State July 3 and 4 followed by light showers in the east and north central on the evening of the 7th.

CROPS Winter wheat harvest in the southwest was delayed by rains last week. Combining was nearly complete in the east and well along in the central part of the State. Operations were about to start in the Panhandle. There is a wide range in the yields and test weights of the grain resulting from black stem rust and thin stands. As of last Saturday, nearly half of the total crop was harvested. Many eastern counties have completed harvest, and a noticeable amount of stubble has been plowed. Some soybeans have been planted on harvested wheat ground. While wheat harvest started a week to 10 days early, it has slowed considerably and may wind up a little later than usual.

Oats are maturing slower than usual and only a few fields in the eastern part of the State have been cut. All told, less than 10 percent was cut by last Saturday. A little barley has also been harvested. The rye crop is progressing well.

Corn and milo developed exceptionally well last week. Hot weather and high humidity were ideal for plant development. Some early planted fields have been "laid by" and a few have started to tassel. Rootworm infestation is widespread. In some cases, control efforts are disappointing. A few localities report corn borer as a threat. A little of the milo in the southeast is heading. Sugar beets in the Panhandle developed well but the crop is still somewhat behind schedule. Planting of dry beans was completed in that area last week. Early planted fields not damaged by storms are doing nicely. Stands of soybeans are unusually good and prospects for this crop are very favorable.

About two-fifths of the second crop of alfalfa has been cut. Yields are fairly good but quality has been lowered by continuous rains in some sections. Wild hay in the Sandhills is in very good condition and a large crop is expected. Harvest is being delayed somewhat by wet meadows. Pastures are in good condition and there is an ample supply of grass.

Soil moisture supplies are mostly adequate and the abundant timely moisture has been extremely beneficial to growing crops. There are some areas running short of surface moisture in the east, and some eastern sections could use a good rain immediately to maintain condition of crops and pastures. Irrigation pumps were starting in local areas that have missed out on the heavy rains. In other areas, particularly in the central part, abundant moisture has promoted good row crop development and locally field work has been at a standstill. The need for irrigation water has been low and storage supplies in reservoirs are above normal.

Wet fields have slowed cultivating and spraying operations. Excessive moisture has also contributed to more than the usual amount of summer fallowing in the western part of the State.

LIVESTOCK Livestock are doing well on abundant feed. Face flies, horn flies and mosquitos are bothersome in several areas and they are holding down milk production and weight gains.

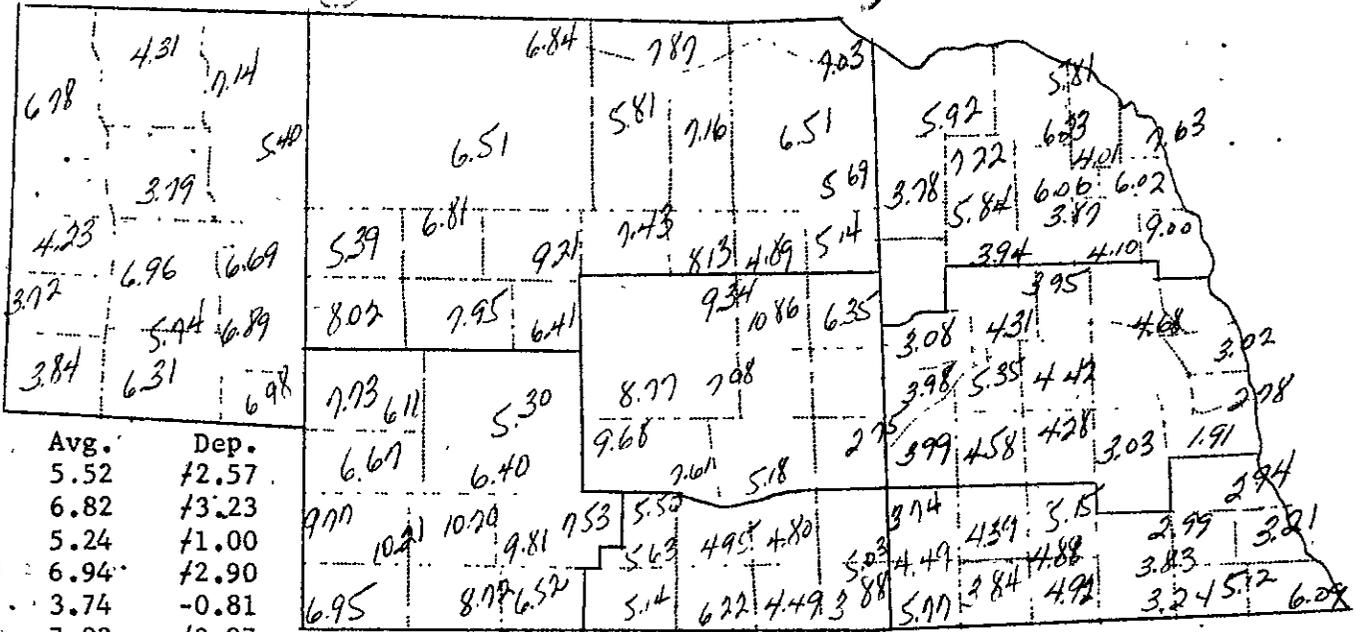
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 9, 1962

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	1.83	Burwell	1.56	Chadron	.02
Lincoln	.71	North Platte	T	Imperial	0
Norfolk	1.31	Valentine	.51	Scottsbluff	.10
Omaha	.32			Sidney	.30
Sioux City	.67				

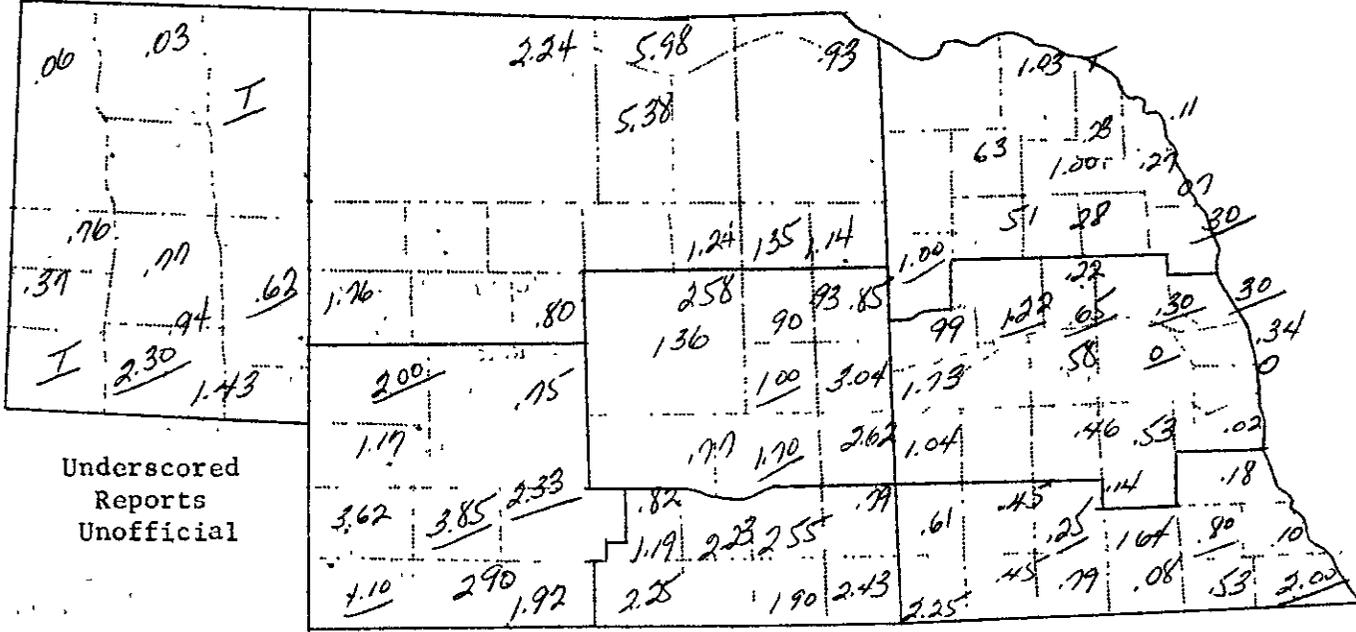
Precipitation, April 1 - July 6, 1962

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.62	2.15	.58	1.67	.60	1.85	1.88	.58
Total since April 1	10.66	15.46	12.79	14.17	9.59	15.73	11.81	9.25
Normal since April 1	8.23	9.73	11.17	10.48	11.58	8.73	10.40	12.59

PRECIPITATION MAP FOR MONTH OF JUNE 1962



PRECIPITATION MAP FOR WEEK ENDING JULY 6, 1962



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)

		July 3rd		4th		5th		6th		7th		8th		9th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	94	66	85	59	81	65	94	73	100	64	81	53	86	62
	Scottsbluff	93	64	88	60	78	62	92	67	95	61	88	53	86	59
	Sidney	89	63	86	58	80	60	88	63	91	60	91	57	80	60
NC	Burwell	90	66	91	62	82	65	88	54	89	67	95	57	--	--
	Valentine	94	65	89	61	75	65	86	69	94	70	90	51	81	63
NE	Norfolk	90	67	93	67	82	66	85	67	90	71	98	61	79	59
	Sioux City	84	71	92	70	85	67	83	69	88	72	92	63	80	59
CEN	Grand Island	86	64	92	64	86	68	87	66	87	60	96	60	81	57
EC	Lincoln	92	72	89	70	85	68	88	65	87	60	97	68	84	60
	Omaha	90	70	90	71	85	66	85	65	90	72	94	66	82	60
SW	Imperial	88	65	88	64	79	67	87	64	93	64	97	59	82	59
	North Platte	89	66	89	61	85	66	86	66	89	64	97	57	81	58

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POSTAGE AND FEES PAID  
U. S. DEPARTMENT OF AGRICULTURE