

June 14, 1960

1500 Sun

U. S. Department of Agriculture
Agricultural Marketing 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 6/14/60

Week Ending 6/13/60

WEATHER The week was cool, with particularly low day time temperatures, but the nights were not unusually cool. There was much cloudiness. Heavy rains fell over most of the State except the southwest and the southern portions of the Panhandle during the middle and latter parts of the week, where only light to moderate rains occurred. Humidity was high, and there was little wind.

CROPS Field work made good progress the forepart of the week but was brought to a standstill by rain that covered most of the State from Thursday through Sunday. The precipitation was beneficial in most areas except where heavy rains caused severe washing and flooding. Surface soils were becoming dry and crusted making cultivation of row crops difficult.

Planting of corn was nearing completion with 98 percent of the crop in the ground by the close of the week. No doubt some replanting may be necessary in areas that were flooded or where fields were silted in. Planting of sorghum and soybeans made rapid progress before the rains occurred and at the close of the week over 80 percent of these crops had been planted.

Cultivation of row crops was well underway but there will be some delay before fields will dry sufficiently for cultivation. Weeds are growing rapidly and will present a problem in some areas. Stands of row crops are generally good, but some damage has been caused by cutworms.

Winter wheat continued to make splendid development. Weather conditions have been very good for filling and the crop has now started to head in the far western counties. Yield prospects increased during the past month in all areas of the State.

Oats and barley were making a come-back and oats are now heading in the eastern part of the State. Some early fields of barley are showing signs of turning color and harvest in the southern area should get underway the last week of the month.

Planting of potatoes and dry beans in the Panhandle made good progress with some early planted beans up to good stands. Recent precipitation in that area has been beneficial and may result in saving some irrigation water supplies. Sugar beets are making excellent growth.

Harvest of alfalfa hay moved rapidly but was interrupted by precipitation. Most of the acreage had been cut before the rain and the crop has yielded well with a high quality. Hay that was down will no doubt be damaged by moisture.

Range and pasture feed is in abundant supply. Weather conditions have been very favorable for plant development of native pasture grasses as well as introduced grasses. The high water table on the low meadows may delay the harvest of wild hay but prospects are for very good yields.

LIVESTOCK Cattle and calves are in good condition, reflecting the plentiful feed supply and favorable weather conditions. Feed lot cattle have made good gains as cool temperatures prevailed.

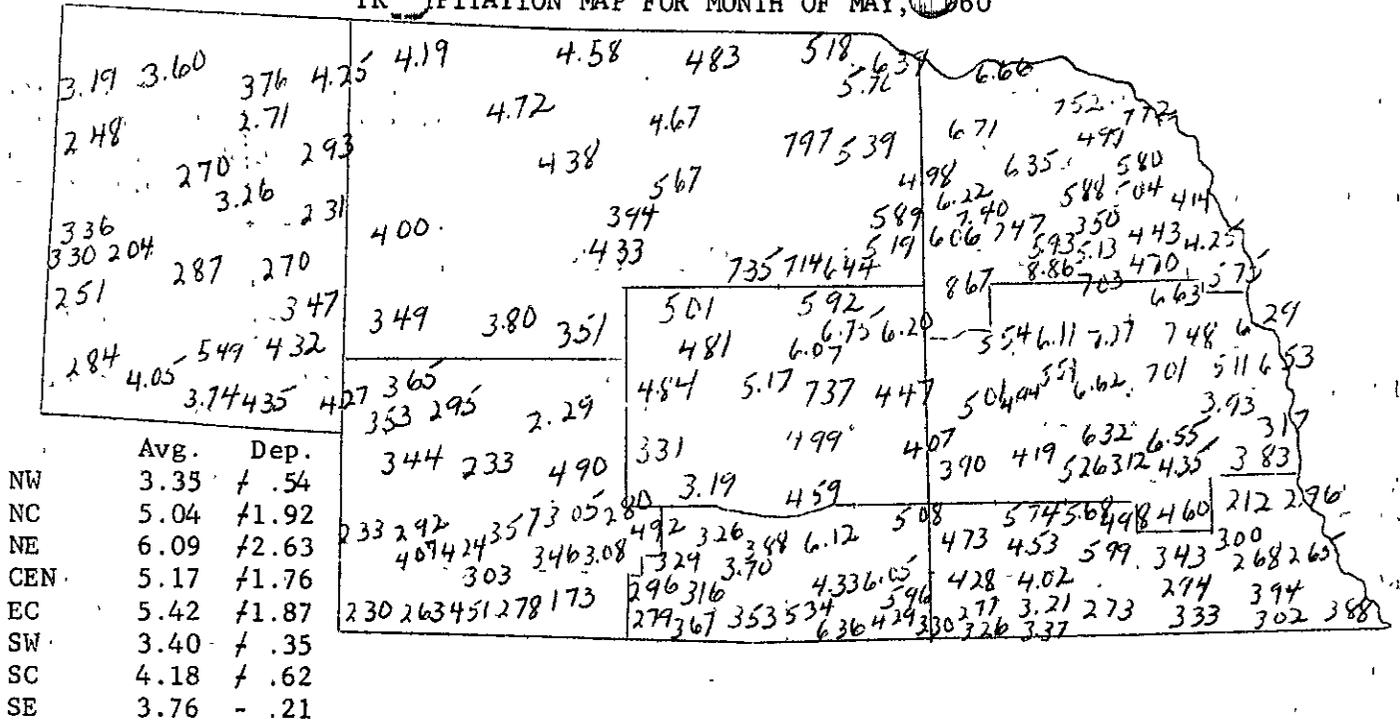
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 13, 1960

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	1.81	Burwell	--	Chadron	1.74
Lincoln	2.50	North Platte	1.66	Imperial	.19
Norfolk	3.12	Valentine	.54	Scottsbluff	1.15
Omaha	.92			Sidney	.61
Sioux City	.51				

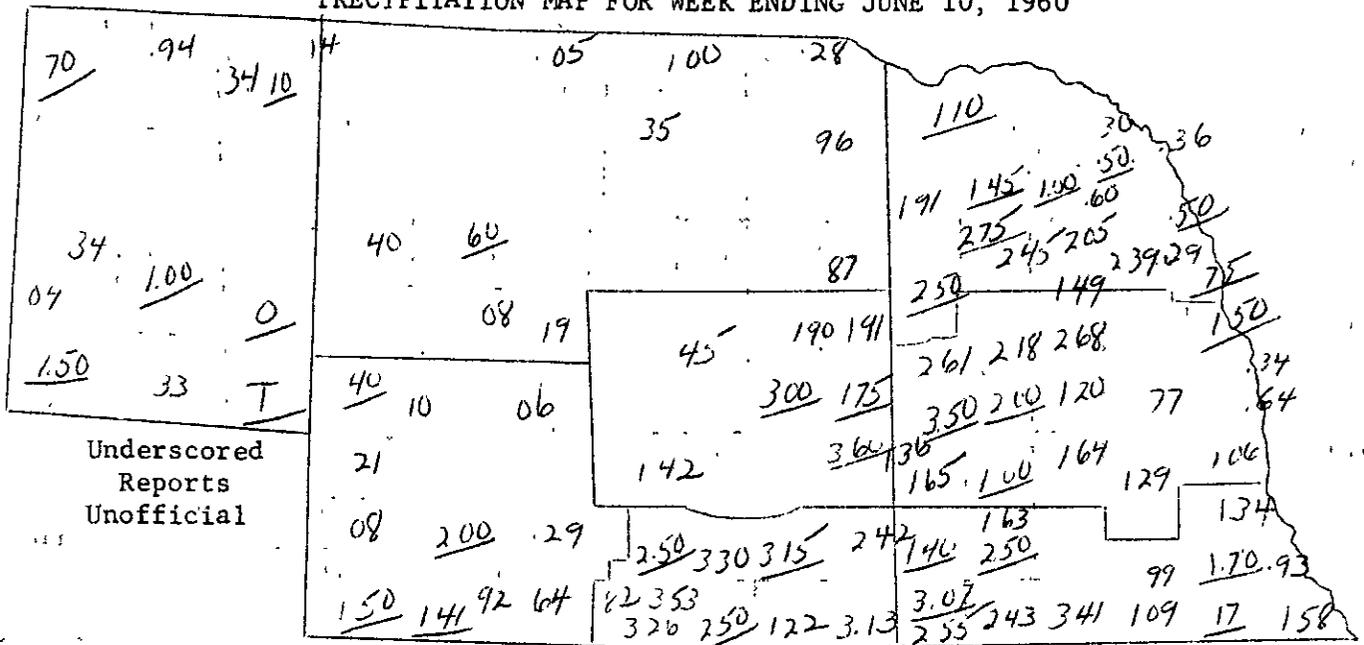
Precipitation, April 1 - June 10, 1960

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.36	.41	1.42	1.41	1.22	.33	2.43	1.56
Total since April 1	4.87	6.91	9.70	9.18	8.67	4.79	9.46	7.27
Long-time Avg. since April 1	5.79	6.40	7.16	6.94	7.37	6.06	7.10	8.07

PRECIPITATION MAP FOR MONTH OF MAY, 1960



PRECIPITATION MAP FOR WEEK ENDING JUNE 10, 1960



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		June 7th		8th		9th		10th		11th		12th		13th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	74	57	75	57	76	56	75	49	67	52	67	50	67	48
	Scottsbluff	69	56	72	56	73	55	76	53	64	52	69	46	67	46
	Sidney	63	52	61	55	70	53	76	52	63	50	64	43	64	40
NC	Valentine	77	53	77	58	68	60	79	53	72	52	63	54	67	55
	Norfolk	77	49	77	60	72	62	75	60	72	60	64	55	62	57
NE	Sioux City	76	51	78	59	74	51	72	63	71	59	64	56	64	59
	Grand Island	76	50	74	59	66	60	81	61	77	61	65	59	68	55
CEN	Lincoln	75	53	76	63	75	64	78	67	76	63	72	55	65	59
	Omaha	74	50	75	60	72	62	71	64	71	62	66	56	61	58
SW	Imperial	72	52	63	56	66	58	83	55	71	58	83	53	73	50
	North Platte	73	44	64	57	62	61	84	57	74	59	65	51	72	55

U. S. Department of Agriculture
 203 P. O. Bldg., Box 1911
 Lincoln 1, Nebraska

POSTAGE AND FEES PAID
 U. S. DEPARTMENT OF AGRICULTURE