

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 9-9-58

Week Ending 9-8-58

WEATHER Temperatures averaged 3° to 5° above normal for the week. There were no unusually warm days, but the nights were generally warmer than usual for this time of year. Most of the northern and western portions of the state received only a few light local showers, but heavy to excessive rains fell over the southeastern and east-central portions of the state, and much of the south-central from Wednesday night through Friday night.

Temperatures averaged near normal for August, with no unusual extremes. Precipitation was very light over much of the north-central and southeastern portions of the state, but the south-central was rather wet. There was about the usual amount of cloudiness and wind. Humidity was rather high.

CROPS The bumper corn and sorghum crops moved closer toward maturity as near-ideal ripening weather prevailed over the state during most of the week. Dry top soil conditions were relieved in much of the eastern half of the state, but some extreme northern areas are still dry and need rain. Southwestern counties could use a good rain to replenish the surface soil moisture supply before seeding the winter wheat crop.

Corn continued to make excellent progress. The late crop was helped by recent abundant rainfall in the eastern counties. Prospects have declined somewhat in the northern portions of Boyd, Knox, Cedar and a few other counties along the South Dakota line where rainfall since August 1 has been short. The corn crop is moving rapidly toward maturity but needs a couple of weeks of warm, dry weather. At the end of last week about 45 percent of the corn had reached the dent stage. Another 45 percent was in the dough stage and only about 10 percent in the milk stage. A few fields of early corn here and there have reached maturity. Some ensilage cutting has started in the east.

Sorghum benefited from above normal temperatures and made good to excellent progress last week. Yields are promising, but the crop is a little late and vulnerable to frost. Continued warm, sunny weather will be needed to push the crop toward maturity.

About three-fourths of the third cutting of alfalfa is finished, and some sections were mowing the fourth crop. Yields for the third crop were good, but wet weather hurt the quality in some places. Sugar beets continued to make good progress. Yields of early harvested dry beans have been disappointing. Soybean prospects are promising, with a bright outlook for the dry land crop.

Winter wheat seeding got underway in the Panhandle, some areas of the southwest and in a few northeastern counties. Elsewhere, little or no wheat was seeded. Fall plowing and seed-bed preparation was widespread in the east except where heavy rains halted field work. At the end of last week, a little less than 10 percent of the fall wheat and rye crop was planted. About 20 percent of the fall seeding of legume crops was finished.

LIVESTOCK With hay and feed supplies mounting in the eastern feeding sections of the state, interest in securing feeder cattle and lambs is becoming more general. The movement of feeder cattle and calves stepped up some last week. However, with an abundance of cured feed on western Nebraska ranges, stockmen are still in no hurry to sell.

August imports of feeder cattle and calves for Nebraska were 41,000 head, 35 percent below the 64,000 head shipped in during August, 1957. Sheep and lamb arrivals, however, were nearly double those of a year earlier, being 43,000 head this August and 22,000 a year ago.

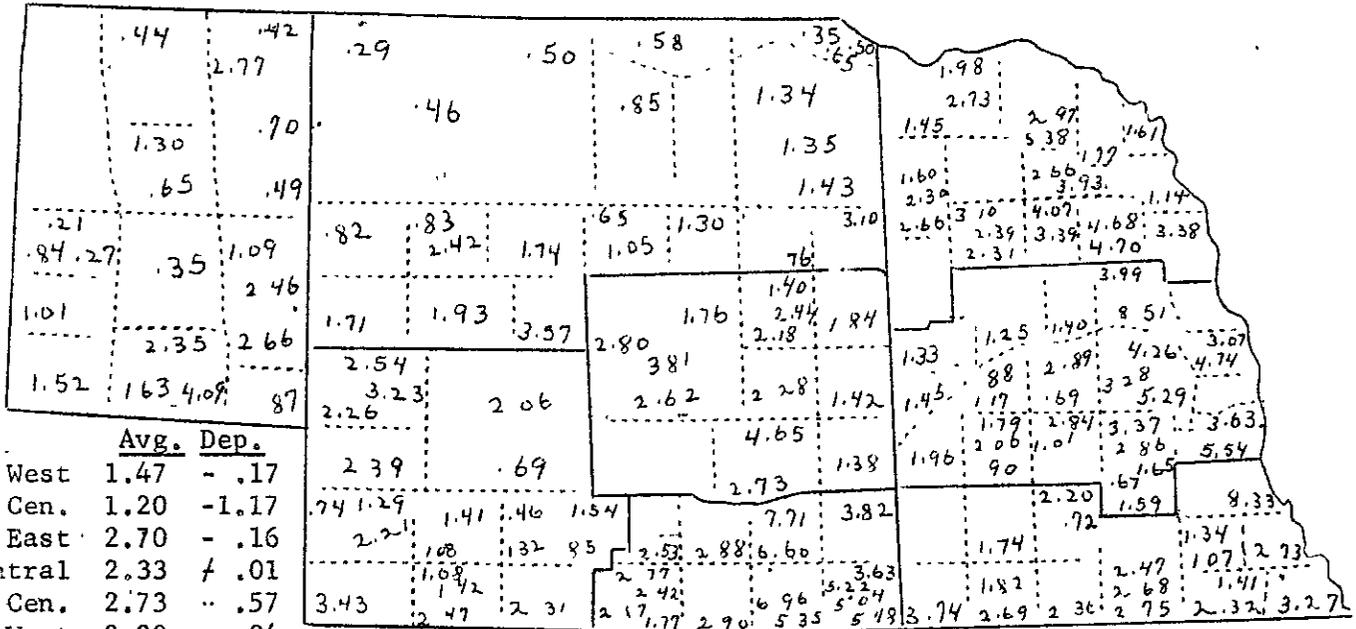
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPT. 8, 1958

	<u>East</u>		<u>Central</u>		<u>West</u>
Grand Island	1.11	Burwell	.42	Chadron	.05
Lincoln	4.84	North Platte	.10	Imperial	0
Norfolk	.17	Valentine	.05	Scottsbluff	.20
Omaha	1.30			Sidney	0
Sioux City	.18				

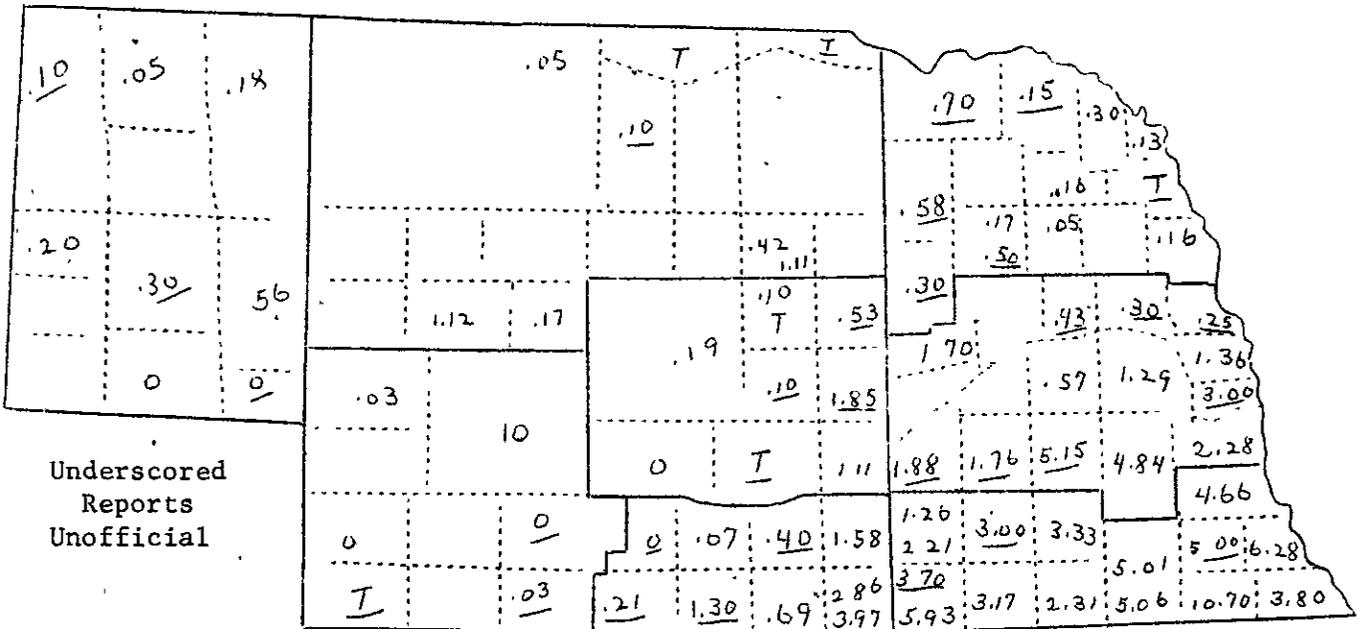
Precipitation, April 1 - September 5, 1958

	NW	NC	NE	Cen	EC	SW	SC	SE
Total Past Week	.20	.41	.19	.28	2.01	.04	1.58	3.63
Total Since April 1	13.46	15.94	17.03	17.93	21.67	15.49	18.79	24.99
Long-time Avg. Since April 1	11.50	13.74	16.27	14.85	17.21	13.14	15.23	18.83

PRECIPITATION MAP FOR MONTH OF AUGUST, 1958



PRECIPITATION MAP FOR WEEK ENDING SEPT. 8, 1958



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)

		Sept. 2nd	3rd	4th	5th	6th	7th	8th
		Max Min	Max Min	Max Min	Max Min	Max Min	Max Min	Max Min
NW	Chadron	96 56	92 46	96 56	84 52	81 53	85 46	91 60
	Scottsbluff	91 53	89 50	78 51	80 61	80 55	85 54	90 58
	Sidney	92 52	93 48	78 52	80 60	82 52	85 48	87 56
NC	Burwell	92 60	93 63	80 59	80 65	78 50	86 54	90 60
	Valentine	93 64	93 58	75 53	74 66	78 46	83 43	91 64
NE	Norfolk	85 66	93 72	81 63	78 66	78 55	83 54	87 59
	Sioux City	86 62	91 71	85 64	---	81 56	80 57	87 58
Cen	Grand Island	89 63	92 68	83 65	74 64	80 56	82 55	86 65
EC	Lincoln	88 68	91 73	87 63	74 67	86 65	84 62	88 67
	Omaha	82 64	89 69	83 62	75 66	80 60	78 60	83 62
SW	Imperial	94 55	99 60	83 53	83 57	85 57	85 55	88 65
	North Platte	89 61	92 61	80 58	78 65	81 52	85 53	88 65

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