

1400 run; Sept. 11, 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 9/11/62

Week Ending 9/10/62

WEATHER Light frost was reported in central Nebraska on the morning of September 5th. Freezing temperatures were reported in the Panhandle on the 9th and across most of the western half of the State on the morning of the 10th. Alliance reported 24°. Some light snow was reported at scattered Panhandle localities during the afternoon and evening of the 8th.

Valentine reported 93° early in the week. Otherwise, low temperatures prevailed with most of the State averaging about 10° below seasonal normals.

Precipitation was confined to the weekend with amounts ranging from around one-tenth in the west to nearly 2 inches in scattered localities of the east.

Although conclusive reports were not available at this writing, indications are that scattered frost extended eastward along the Platte Valley as far as Hamilton County and as far south as northern sections of Franklin and Furnas Counties. Sub-freezing temperatures probably extended southeastward as far as Buffalo County.

CROPS All row crops in the Panhandle except sugar beets were severely damaged by freezing temperatures on September 9th and 10th. Much of the corn in this area was caught before it had matured and many of the late maturing dry beans were destroyed. Potato vines were killed but the tubers were not injured. Crops in some central counties and other scattered areas were also damaged by the early spell of cold weather.

The bulk of the State's corn acreage escaped damage and progress toward maturity continued ahead of normal. By last Saturday, about one-tenth of the crop was rated mature and nearly two-thirds was in the dent stage. Silage cutting has started in some areas. In the Panhandle the acreage harvested for silage and forage will be larger than expected earlier. Development of milo was slowed somewhat by cooler weather and the late planted crop needs a period of frost-free weather.

Soybeans are approaching maturity and are beginning to drop their leaves. Pods are fairly well filled but many fields are weedy. Sugar beets were not hurt by the cold weather and they are making fairly good development.

Seeding of winter wheat moved along rapidly and is about one-fifth done. Operations are most advanced in the Panhandle. About one-half of the rye and three-fourths of the legumes are in the ground. Some early sown wheat is up and stands are good in areas with adequate supplies of surface moisture. Ground preparation for fall seeding is widespread in the southern counties.

Harvesting the third crop of alfalfa is nearly finished and a little of the fourth crop has been cut. Pastures and ranges have responded to recent rains and have adequate to abundant supplies of livestock feed.

LIVESTOCK Cattle, hogs, and sheep are thriving and making good gains. Marketings of feeder cattle are increasing seasonally but at a slower rate than usual.

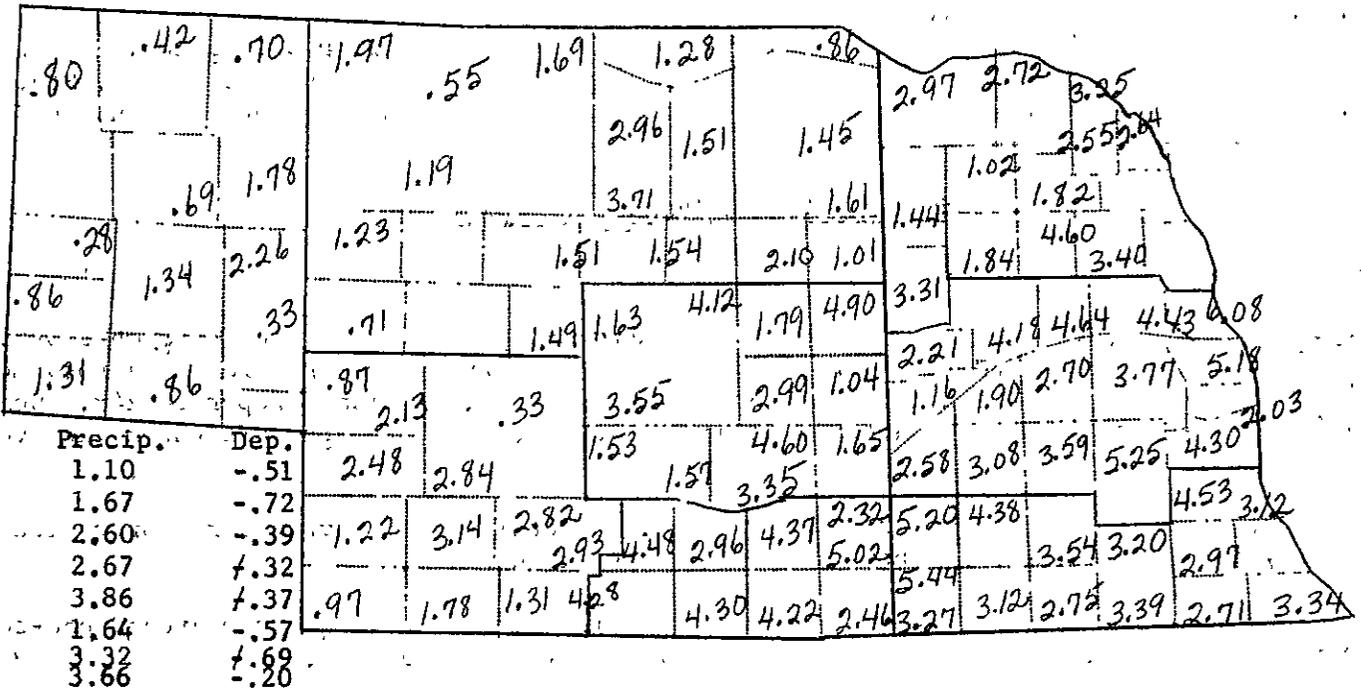
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 10, 1962

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.63	Burwell	.31	Chadron	.01
Lincoln	2.00	North Platte	.24	Imperial	.10
Norfolk	.80	Valentine	.06	Scottsbluff	T
Omaha	1.33			Sidney	.28
Sioux City	1.20				

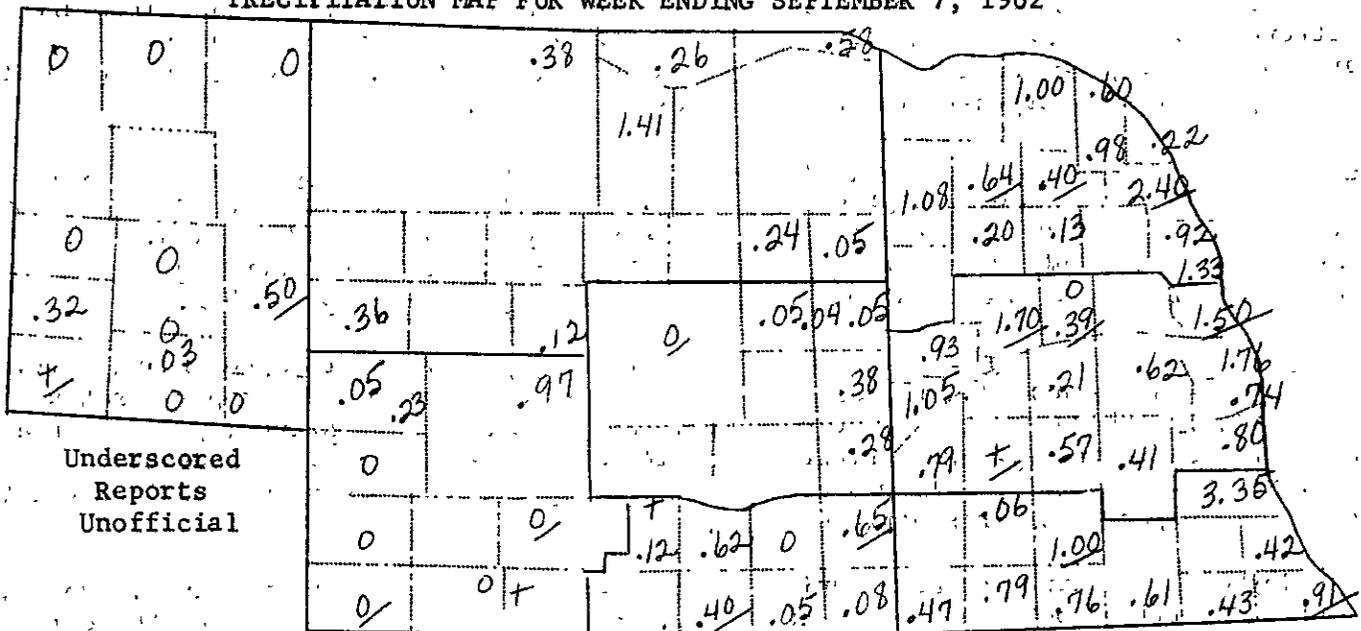
Precipitation, April 1 - September 7, 1962

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.03	.38	.74	.35	.80	.10	.30	1.00
Total since April 1	15.18	21.23	21.21	21.88	18.75	22.16	20.29	19.25
Normal since April 1	11.71	14.11	16.86	15.35	18.06	13.27	15.69	19.47

PRECIPITATION MAP FOR MONTH OF AUGUST, 1962



PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 7, 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)

		September 4th		5th		6th		7th		8th		9th		10th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	57	37	66	47	81	47	89	49	93	51	69	31	55	25
	Scottsbluff	56	42	64	42	79	45	84	50	86	48	71	26	56	29
	Sidney	62	43	63	42	72	43	78	52	87	52	63	28	55	30
NC	Burwell	53	42	61	31	71	43	75	53	87	53	72	40	57	--
	Valentine	54	36	61	40	71	50	83	51	91	58	58	38	51	33
NE	Norfolk	72	48	60	35	67	44	75	66	--	63	68	46	53	40
	Sioux City	71	49	63	40	66	44	72	61	81	66	68	50	54	44
CEN	Grand Island	70	45	61	34	66	47	74	62	82	61	72	42	55	34
EC	Lincoln	80	50	62	43	66	49	75	65	73	64	74	50	54	44
	Omaha	79	48	62	43	63	44	71	63	73	64	70	49	54	41
SW	Imperial	57	44	64	38	72	46	68	42	88	52	74	38	60	32
	North Platte	61	45	62	43	67	46	68	49	86	64	68	38	59	32

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