

1400 run July 16, 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 7/16/63

Week Ending 7/15/63

WEATHER Scattered thundershowers occurred through most of the week. One-quarter to one inch was recorded in most localities, but some had lesser amounts. Some northern communities had over an inch on Monday. Greeley reported over 3 inches Tuesday. Falls City and Rulo had over 2 inches Friday. Over an inch reportedly fell at both Hastings and Curtis on Sunday. Hail accompanied some of the thundershowers with up to baseball size in Hastings.

This week was cooler. Temperatures ranged from near normal in the Panhandle to 4 to 7 degrees below normal in the southeast.

CROPS Harvest of winter wheat is nearing completion. Showers interrupted the harvest and hail took a toll of acreage in the northern Panhandle. Oat harvest is approximately two-thirds complete with the harvest of barley and rye in the clean-up stage.

Corn and sorghum made excellent growth, particularly where good rains have fallen. About 5 percent of the corn crop is showing tassels and heads are beginning to show on sorghum. Severe hail caused damage in the central and northeastern part of the State. Corn rootworm has been causing damage to the crop in many areas. Irrigation of all crops was very heavy as high temperatures were taking a toll of soil moisture.

Soybeans are making excellent growth. Potatoes are nearing maturity in the central part of the State, with digging expected to begin in the near future. Sugar beets and dry beans are making excellent progress and hold promise of good yields.

Cutting of alfalfa and wild hay was interrupted by showers over much of the State. About three-fourths of the second cutting of alfalfa has been harvested. Rains will be beneficial in starting the third crop of alfalfa. Pasture and range feed responded to precipitation, especially in the southwest, where conditions have been approaching a drought stage. Grasshoppers are becoming numerous in many counties.

LIVESTOCK All livestock are in good condition, but flies and other insects are exceedingly bothersome to cattle and causing some loss of weight where adequate treatment has not been used. Feedlot cattle have been making good gains.

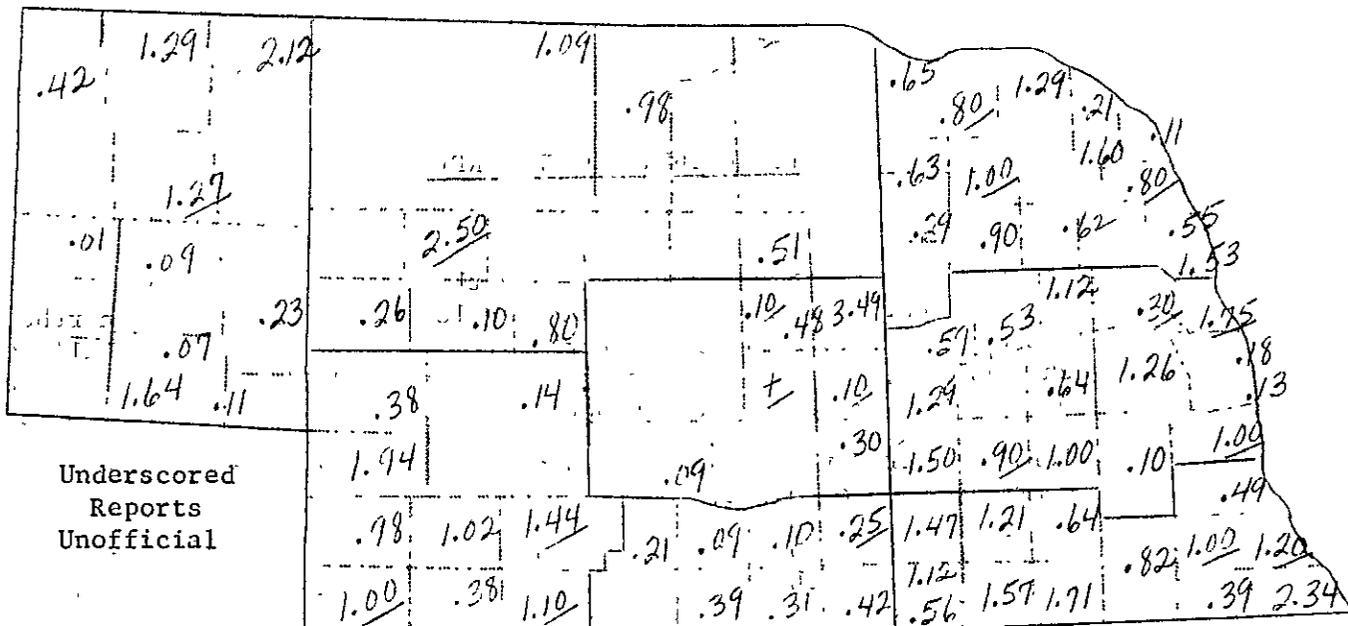
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 15, 1963

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.46	Burwell	.54	Chadron	1.31
Lincoln	.02	North Platte	.59	Imperial	.89
Norfolk	.90	Valentine	.65	Scottsbluff	.01
Omaha	.04			Sidney	.69
Sioux City	.11				

Precipitation, April 1 - July 12, 1963

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.73	.80	.79	.74	.74	.52	.31	1.04
Total since April 1	8.83	10.46	12.23	9.50	13.60	7.75	9.53	13.65
Normal since April 1	8.59	9.92	11.59	10.80	12.12	9.04	10.81	12.93

PRECIPITATION MAP FOR WEEK ENDING JULY 12, 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)

		July 9th		10th		11th		12th		13th		14th		15th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	96	65	96	70	96	65	89	61	86	55	85	58	92	58
	Scottsbluff	94	69	92	65	94	66	84	63	88	60	85	60	93	57
	Sidney	97	63	93	62	88	64	81	56	88	58	84	58	91	57
NC	Burwell	90	65	83	64	81	65	75	65	91	61	84	56	91	--
	Valentine	91	69	87	67	85	69	83	66	87	65	85	60	97	60
NE	Norfolk	86	63	83	61	77	67	75	66	76	64	84	57	87	63
	Sioux City	84	64	81	65	76	64	78	67	73	67	88	58	86	63
CEN	Grand Island	90	65	81	66	72	65	74	64	83	61	86	59	90	59
EC	Lincoln	83	65	83	66	77	68	76	66	77	68	88	62	89	66
	Omaha	79	61	79	62	72	65	77	66	74	66	85	59	86	63
SW	Imperial	99	68	100	67	83	68	92	60	88	61	89	61	95	60
	North Platte	92	66	91	67	75	66	79	67	87	65	86	61	95	59

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 U. S. DEPARTMENT OF AGRICULTURE