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NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 8/23/65

Week Ending 8/23/65

WEATHER Temperatures averaged near normal the first part of the week and were below normal at the week's ending.

Welcome moisture was received over most of the State during the week. Rains of 1 inch to over 4 inches fell over the central two-thirds of the State and lesser amounts elsewhere. Scattered showers on Tuesday and Wednesday yielded over 1 inch of moisture in some local areas. A general rain on Friday brought the heavier amounts, especially in the Sandhills and northeastern areas. Averages for all divisions continue to be above normal.

CROPS Showers and heavy rains, along with lower temperatures, brought relief to crops throughout the State. Some corn and sorghum has been damaged beyond recovery, but for the most part there will be sufficient moisture to carry crops through the maturity stage. The corn crop maturity is slightly advanced over a year earlier with about 2 percent considered mature and about 20 percent in the dent stage. This is mostly the early planted corn, and there is some late planted fields that will need a longer than usual growing season to mature grain. Sorghum made good progress but the maturity ranges from some fields that are just heading to those that are nearing the ripe stage. Soybeans are making excellent progress and recent moisture should insure filling of the beans, but again some late fields will need a long growing season.

A few fields of dry beans have been harvested, but the bulk of the acreage is late. Beets are making excellent progress under favorable weather conditions and there is plenty of water for irrigation. Digging of potatoes continues but prices have fallen off sharply on this crop.

Harvest of the third cutting of alfalfa is slightly over half finished, and recent moisture will provide additional tonnage and also give the fourth cutting a good start. Wild hay harvest proceeded rapidly until interrupted by rain. Final preparations for seeding of wheat are underway in all parts of the State with a good supply of subsoil moisture in most fields. Seeding of rye and legumes has started and recent moisture should insure good germination and early plant growth. Pastures were becoming very dry, limiting feed supply for livestock, but growth should start and provide excellent late summer grazing.

LIVESTOCK Range cattle have summered well. Good gains have been made by calves on summer pastures and all animals are carrying good firm flesh. Disease problems have been minor. Hot weather during the fore part of the week slowed gains on feed lot animals.

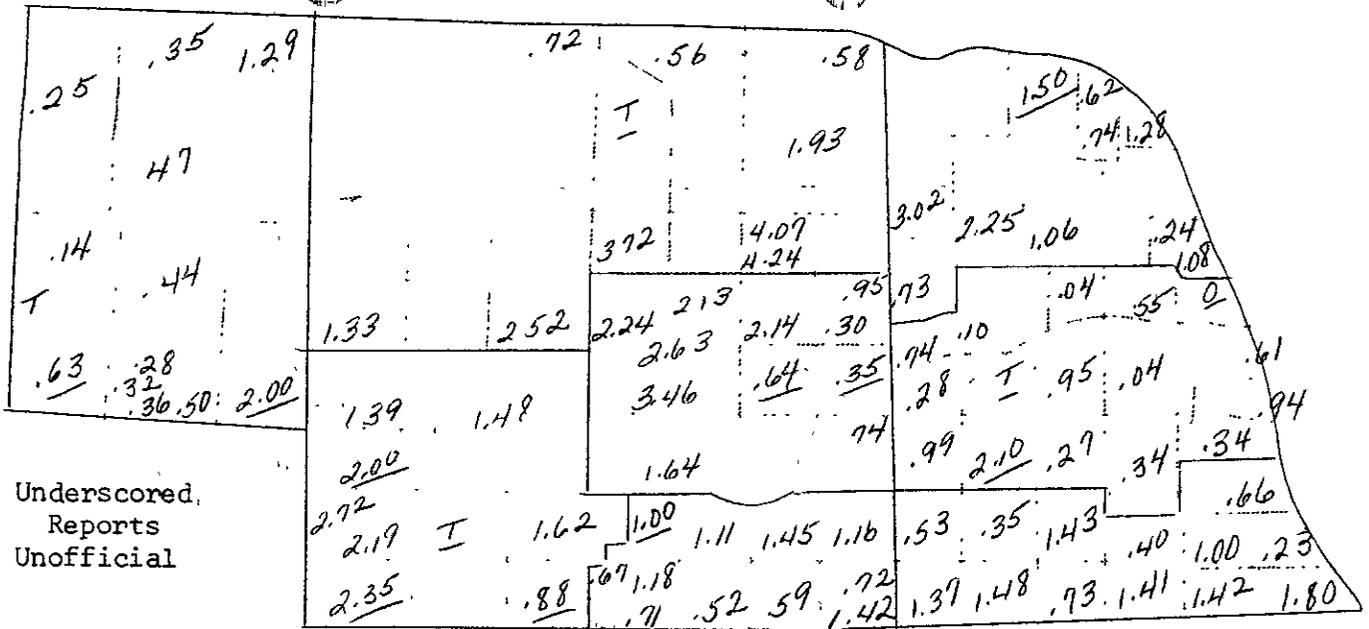
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING AUGUST 22, 1965

East		Central		West	
Grand Island	.80	Burwell	4.24	Chadron	.38
Lincoln	.37	North Platte	1.48	Imperial	2.19
Norfolk	2.42	Valentine	.74	Scottsbluff	.52
Omaha	.79			Sidney	.57
Sioux City	1.28				

Precipitation, April 1 - August 20, 1965

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.53	1.66	1.32	1.80	.48	1.64	.95	1.05
Total since April 1	15.18	15.46	16.60	16.83	21.62	17.32	22.39	19.69
Normal since April 1	10.78	12.92	15.01	14.06	16.09	12.22	14.05	17.09

PRECIPITATION MAP FOR WEEK ENDING AUGUST 20, 1965



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)

		August													
		16th		17th		18th		19th		20th		21st		22nd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	90	62	83	55	86	57	83	63	68	57	74	60	75	59
	Scottsbluff	89	59	85	57	86	58	80	60	71	57	72	59	74	55
	Sidney	88	56	77	61	82	57	78	56	68	53	66	57	70	54
NC	Burwell	93	68	95	62	--	57	91	62	67	57	71	54	78	--
	Valentine	88	56	84	53	87	55	85	66	70	59	74	56	78	55
NE	Norfolk	89	63	94	63	85	63	84	68	71	60	72	55	76	53
	Sioux City	87	66	93	63	87	62	83	63	73	64	74	56	77	51
CEN	Grand Island	91	61	95	65	86	62	85	67	70	61	67	54	71	54
EC	Lincoln	90	69	93	68	83	65	82	67	75	62	68	57	75	58
	Omaha	88	66	93	66	84	63	85	62	76	60	69	57	75	54
SW	Imperial	91	64	90	62	82	59	78	59	74	59	71	58	69	58
	North Platte	88	59	92	62	84	57	84	63	69	60	73	56	68	56

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