

1400 sun may 16, 1961

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 5/16/61

Week Ending 5/15/61

WEATHER Temperatures averaged near normal with frost on Tuesday morning, warm and windy Wednesday and Thursday. The weekend was cool.

Rain began in the west Friday evening and spread over most of the State by Saturday afternoon. It ended early Sunday in the west and continued into Monday morning in the northeast. On Saturday thundershowers, hail and damaging winds were reported in the southeastern portion of Nebraska; a small tornado was reported near Grand Island. Snow up to 4 inches and some hail fell in the west. Rain of 1 to 2 inches was common over all but the extreme southeast where amounts were generally less than 1/4 inch.

CROPS Wheat and spring grains responded to the more seasonable temperatures and continued in mostly good to excellent condition. Good growth gains were made and some wheat in southern counties is reported to be in the early boot stage. The weather was also favorable for field work except for some unsettled weather at the end of the week. Snow and hail in the Panhandle on the weekend may have caused some damage to sugar beets and wheat but the moisture will be generally beneficial. Sugar beet thinning has started and several fields of potatoes have been planted.

Corn planting got underway across the State with soil reported to be in excellent condition for planting. By the end of the week, only 15 percent of the State's total corn acreage for 1961 was in the ground. This is considerably less than the 24 percent planted at this time last year and the average of 26 percent. Only a few fields of soybeans and grain sorghums were planted. Aphids are causing some damage to alfalfa, particularly in northeastern counties.

Recent warm temperatures were beneficial to pasture and range grasses which have made sufficient growth to be furnishing good feed for livestock.

LIVESTOCK Stock cattle were benefited by the favorable weather and the increased growth of grass. The new calf crop made excellent gains. Milk and egg production rates showed seasonal increases.

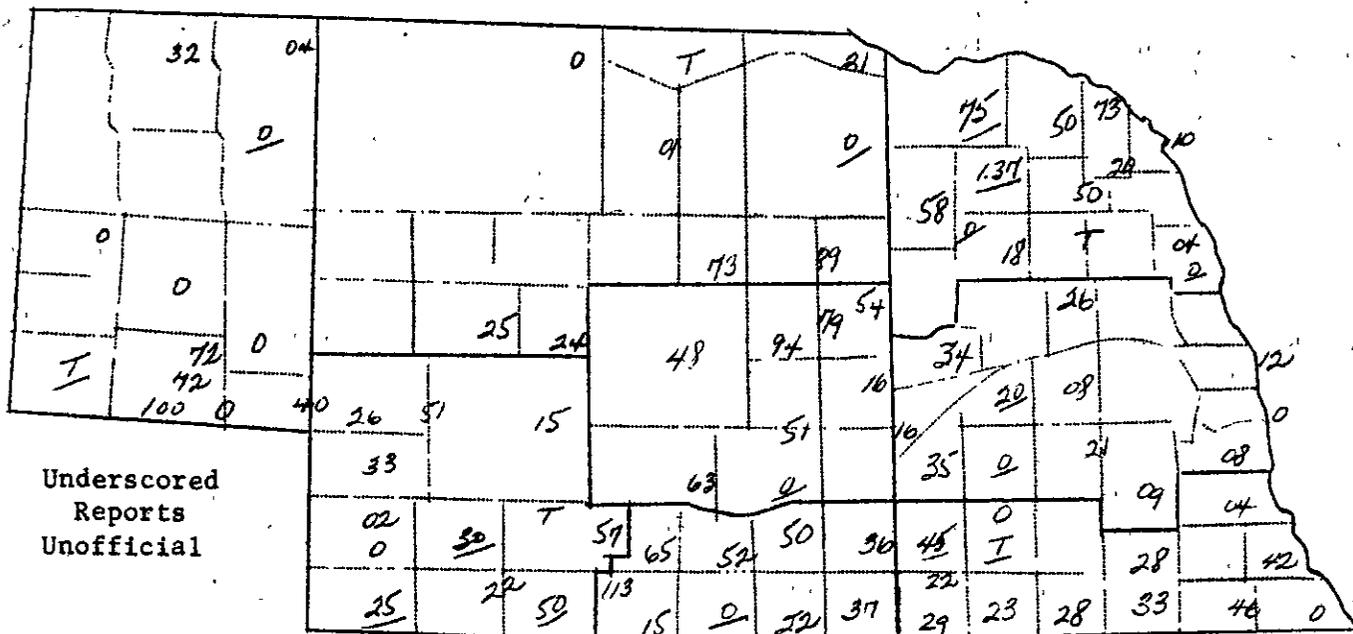
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 15, 1961

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	2.13	Burwell	.26	Chadron	1.57
Lincoln	.10	North Platte	1.38	Imperial	.44
Norfolk	.66	Valentine	1.19	Scottsbluff	1.92
Omaha	T			Sidney	2.15
Sioux City	1.89				

Precipitation, April 1 - May 12, 1961

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.17	.28	.33	.58	.17	.35	.49	.23
Total since April 1	2.10	2.51	2.76	3.37	2.95	3.82	4.48	4.24
Long-time Avg. since April 1	2.96	3.19	3.47	3.19	3.73	3.14	3.41	4.07

PRECIPITATION MAP FOR WEEK ENDING MAY 12, 1961



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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)

		May 9th		10th		11th		12th		13th		14th		15th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	65	36	81	56	90	50	78	53	61	43	46	37	61	32
	Scottsbluff	65	34	80	47	89	43	83	51	68	47	46	32	62	33
	Sidney	62	32	77	44	85	45	83	48	71	40	46	31	54	31
NC	Burwell	58	30	71	49	78	52	82	56	80	47	54	49		
	Valentine	60	31	78	57	92	52	77	52	66	46	50	42	48	36
NE	Norfolk	54	31	66	52	80	58	83	60	84	51	65	54	65	47
	Sioux City	52	34	62	47	84	60	87	59	87	56	76	59	78	48
CEN	Grand Island	59	33	70	51	81	58	83	58	85	51	64	49	56	43
EC	Lincoln	55	35	68	50	80	60	85	63	85	56	73	58	64	49
	Omaha	53	32	64	50	78	59	83	60	82	58	77	61	72	47
SW	Imperial	62	33	79	48	82	44	83	47	75	47	51	39	54	36
	North Platte	62	34	76	51	81	51	82	49	75	46	52	43	51	37

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