

U. S. Department of Agriculture
Bureau of Agr'l Economics
and

U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
and

Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/27/47

Week Ending 5/26/47

WEATHER Nights were cool. There was considerable cloudiness and temperatures averaged 3 to 5 degrees below normal. Rainfall varied from light to heavy, with the light amounts mainly in the central and northwestern sections, and the heavier amounts mainly in the eastern third of the State and the southwestern portion of the Panhandle.

CROPS Reports on corn planting indicated 71% of the planting completed by last Saturday, as compared to 34% a week earlier. Splendid progress was made despite delay in some counties from rain. A year ago this date, 82% of the planting was completed; however, a larger percent of the planting was done earlier in the month a year ago. A comparison by weeks follows, the first figure being the percent planted in 1947, and the second figure the percent planted by the same date in 1946: May 3, 4% and 12%; May 10, 7% and 25%; May 17, 34% and 58%; May 24, 71% and 82%. Because of the cool, wet weather, some of the earlier planting resulted in poor stands.

There was no change in the outlook for winter wheat. Good rains were received in Kimball and Cheyenne counties, but Deuel and Keith counties will need more rain. The outlook for oats and barley is not so good. Not only were they planted much later than usual, but they have not made satisfactory progress. They are short and have not stooled well. Wheat is heading in some southeastern counties.

A little sorghum has been planted. Potatoes are late. The harvest of the first crop of alfalfa has started in a few southeastern counties. The outlook for wild hay is good. Range and pasture is generally reported ample.

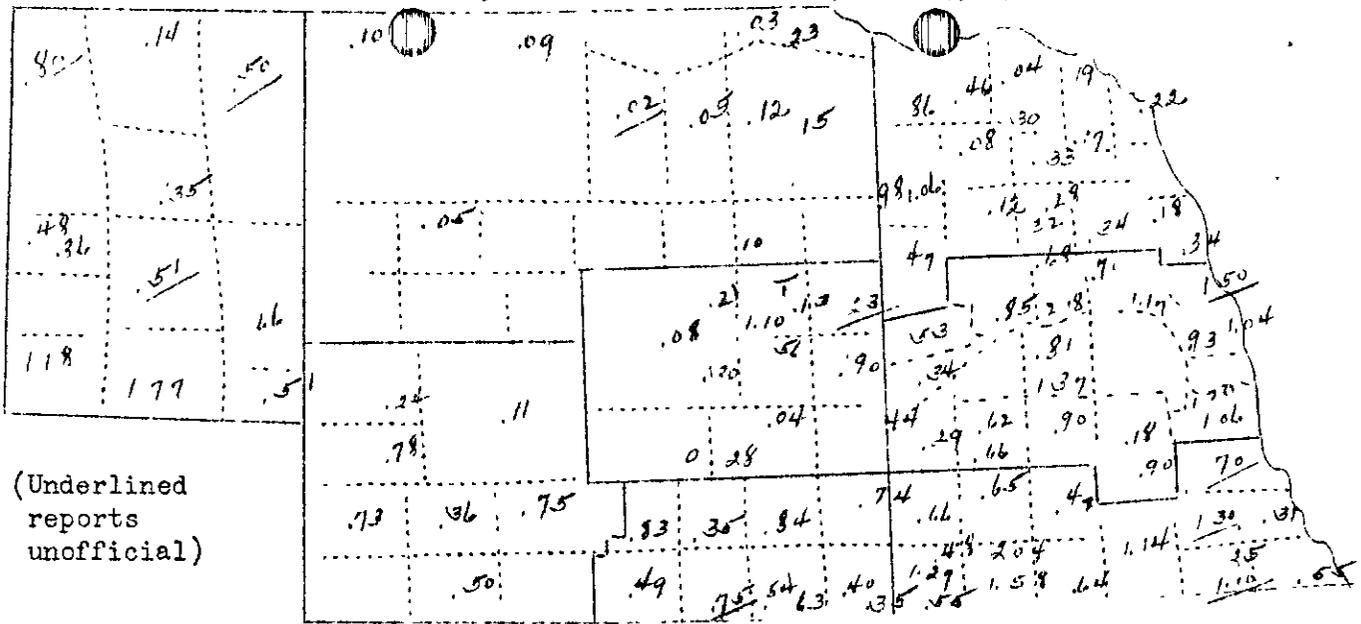
The snout beetle is threatening damage to sweet clover in some eastern counties. This insect, which has done serious damage in some north central states, made its first appearance in Nebraska last year. The insect devours the leaves, killing newly sown sweet clover. The larvae works in the roots. Unless controlled, this insect could do serious damage in Nebraska because of the great need for sweet clover to increase soil fertility and to add humus to the soil.

Sub-soil moisture is generally reported ample, but more surface moisture is needed in about 40% of the counties. A few local shortages of hay and feed are reported, but, generally, the counties are reporting ample supplies.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 26, 1947.

Eastern Division	Eastern Div., Cont'd.	Central Division	Western Division
Albion .02	Hastings .45	Broken Bow .08	Alliance .24
Auburn .31	Lincoln .19	Burwell .06	Chadron .14
Beatrice .75	Norfolk <i>1500</i> .12	Cambridge .09	Culbertson .20
Columbus .47	Oakdale <i>5-26-47</i> .59	Holdrege .04	Hayes Center .36
Fairbury 1.42	Omaha <i>5-26-47</i> 1.20	North Loup 0	Kimball 1.18
Fairmont .30	Red Cloud .21	North Platte .11	Morrison .05
Falls City 1.22	St. Paul .11	O'Neill .15	Scottsbluff .36
Fremont 1.17	Tekamah .15	Ravenna .11	Sidney 1.44
Grand Island .14	Wakefield .17	Valentine .93	
Hartington .04	York .24		
Average this week	0.46	0.18	0.50
Total since April 1	6.19	3.31	3.44
Normal since April 1	5.66	5.05	4.30

PRECIPITATION, WEEK ENDING SATURDAY, MAY 24, 1947.



HIGHEST AND LOWEST TEMPERATURES (For 24 hours ending 6:30 a.m.)

		May													
		20th		21st		22d		23d		24th		25th		26th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	60	41	64	40	76	44	62	30	68	40	73	39	77	35
	Scottsbluff	59	39	65	40	74	43	58	41	54	33	70	46	77	41
	Sidney	59	38	63	38	77	43	57	42	46	33	68	41	76	40
N-C	Burwell	65	--	70	36	82	46	66	32	66	--	73	37	85	36
	Valentine	63	46	63	42	77	46	60	36	65	40	72	46	77	36
NE	Norfolk	65	43	68	40	78	50	62	38	65	48	72	45	81	41
	Sioux City	67	41	67	38	76	54	62	38	67	47	74	43	80	39
Cen.	Grand Island	64	44	68	40	80	52	66	39	65	47	72	46	82	42
	Lincoln	66	49	68	44	78	57	62	45	68	54	79	50	82	48
E-C	Omaha	67	47	67	44	75	57	63	45	68	54	67	49	82	48
	Hayes Center	62	46	64	43	82	44	64	42	53	44	69	45	79	41
SW	North Platte	63	46	66	42	82	47	64	45	55	40	69	45	81	39

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