

U. S. Department of Agriculture
Bureau of Agricultural Economics
and

U. S. Department of Commerce
Weather Bureau

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

Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 7/13/48 Noon

Week Ending 7/12/48

WEATHER Temperatures were considerably above normal during the first part of the week, particularly in the northern portion of the State, and near normal during the latter part. Moderate to heavy rains occurred over most of the southern and eastern portions of the State during the latter half of the week, but very little rain occurred over the north-central and northwestern portions.

CROPS Corn, already well advanced, was boosted by precipitation during the past week.

Lack of precipitation in the Panhandle favored maturity of the wheat crop. Combines are moving northward across the State and harvesting is underway in the southern Panhandle counties. About 50% or more of the State's wheat crop is harvested to date. Winter wheat yields for the most part continue to exceed expectations of a month earlier. Short straw, exceedingly heavy filled heads, and high test weight is the general run of the grain.

The condition of the corn crop is very high throughout the State. Generally ample surface and subsoil moisture and the high state of cultivation has advanced the crop more than normal. With normal precipitation throughout the season, an excellent corn crop is in prospect. About 3% of the corn has reached the tasselling stage and a few counties in southeastern Nebraska have reported 10 to 25% of the corn tasselled. Most of the corn is laid by in the southern half of the State and is getting its final cultivation in the northern part of the State.

Oats and barley yields will vary considerably. Some fields left for combining are becoming weedy and yields are poor, while other fields are turning out much better than expected. A considerable acreage of the crop is bound, and combining is moving northward.

Pastures and hay crops have benefited materially from the bountiful rain. The second cutting of alfalfa is drawing to completion and the third crop is off to a good start. Wild hay harvest has begun in the northern part of the State and yields are better than hoped for earlier. Potatoes are progressing nicely and harvesting of the early commercial crop in central Nebraska is beginning. Yields in this area are exceedingly good. The outlook for sugar beets and beans continues to be very good.

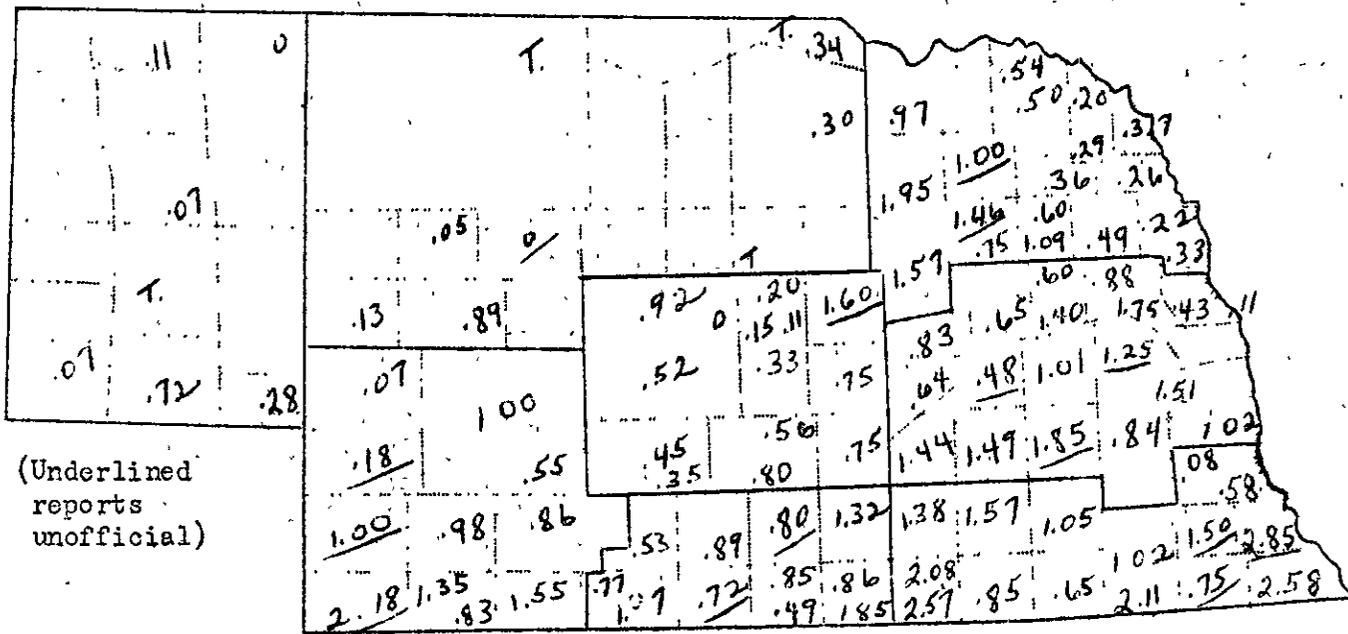
Heavy infestation of chinch bugs and grasshoppers is reported in many counties. Control measures are generally not adequate to stem off the advance of these pests. The heavy rains of last week have reduced the plight of chinch bugs.

1350-7-13-48
LIVESTOCK The beneficial rains giving improvement to pasture and forage crops will carry livestock on into the summer in good condition. Milk production will benefit materially from improved pastures. (Issued by the Weather Bureau and the State and Federal Departments of Agriculture.)

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 12, 1948.

Eastern Division	Eastern Div., Cont'd.	Central Division	Western Division
Albion 1.57	Hastings 1.32	Broken Bow .52	Alliance .07
Auburn 1.25	Lincoln .84	Burwell 0	Chadron .11
Beatrice .32	Norfolk .75	Cambridge .77	Culbertson .83
Columbus .65	Oakdale 1.95	Holdrege .89	Hayes Center .98
Fairbury .78	Omaha .26	North Loup .11	Kimball .07
Fairmont 1.57	Red Cloud .86	North Platte 1.07	Scottsbluff .05
Falls City .60	St. Paul .75	O'Neill .38	Sidney .96
Fromont 1.77	Tekamah .36	Ravenna .56	
Grand Island .75	Wakarusa .29	Valentine 0	
Hartington .54	York 1.49		
Average this week	0.93	0.48	0.44
Total since April 1	10.47	8.67	8.72
Normal since April 1	12.32	10.57	8.70

PRECIPITATION FOR WEEK ENDING JULY 10, 1938



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

		July 6th		7th		8th		9th		10th		11th		12th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	100	72	99	55	99	66	92	58	95	56	96	60	94	54
	Scottsbluff	98	62	96	--	97	62	95	55	93	59	93	--	93	58
	Sidney	96	61	95	59	96	60	94	55	88	50	91	58	88	56
N-C	Burwell	98	69	95	--	95	67	--	66	87	60	88	--	88	--
	Valentine	100	70	97	72	94	66	93	66	89	63	90	66	90	66
NE	Norfolk	98	69	98	69	97	75	85	62	82	67	87	67	88	64
	Sioux City	99	71	100	67	99	72	96	65	81	69	91	66	91	65
Gen.	Grand Island	98	68	97	68	96	74	91	65	83	66	86	65	88	65
E-C	Lincoln	98	73	97	71	96	75	92	65	85	71	84	70	87	69
	Omaha	97	75	99	72	97	74	93	70	86	70	90	66	90	69
ST	Hayes Center	98	62	92	65	92	60	--	59	85	63	88	62	--	63
	North Platte	98	63	93	69	92	64	88	60	82	60	--	63	84	64

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