

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

Nebr. Dept. of Agri. & Inspection  
 Division of Agr'l Statistics  
 and  
 Agricultural Extension Service  
 of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 6/17/47 PM

Week Ending 6/16/47.

WEATHER The beginning of the week was very warm, particularly in the extreme east, where afternoon temperatures were generally above 90°, but unseasonably cold weather prevailed for the next four days, with heavy to excessive rains over the entire State and some snow in the extreme west. Fair weather with temperatures only slightly below normal prevailed during the last two days. The rains caused severe flooding in the lowlands in the eastern portion of the State. Several damaging hailstorms occurred.

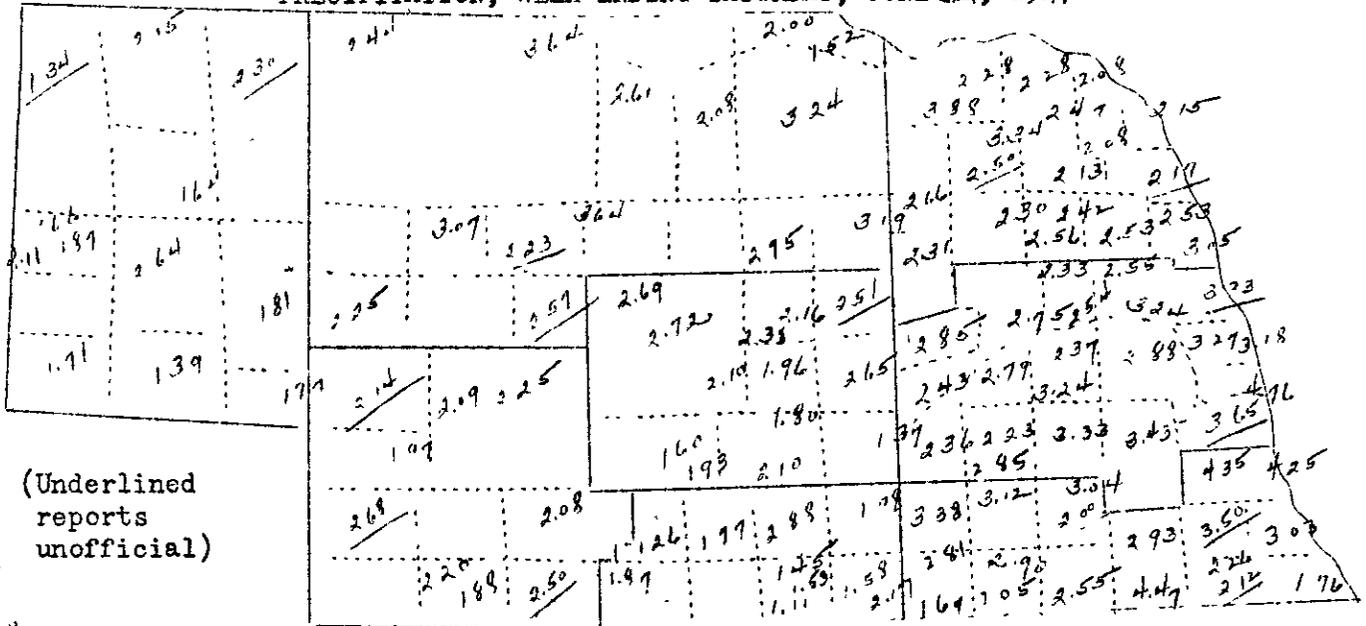
CROPS An increasing number of reports of damage to winter wheat from the May 29th. freeze are being received. So far, most of the reports are coming from an area between Nuckolls, Fillmore, Hamilton and Polk counties, westward to Redwillow, and from some areas in the Panhandle. The weight of the snow has broken some of the straw of wheat in the Panhandle. This, together with the freeze, has caused some of the wheat in the Panhandle to turn brown. Considerable damage was noted east of Chapell in Deuel county. Reports from southcentral Nebraska indicate that some heads are only partially filled and others are not filling at all. So far, this seems to be confined to the earlier wheat that was in blossom at the time of the freeze. This damage may show up in wheat that was not headed at the time of the freeze. There are some reports that wheat is having difficulty in getting out of the boot, which is also an indication of damage. Opinion of damage ranges from slight to severe in some counties in southcentral Nebraska, especially to Pawnee wheat.

About 93% of the corn has been planted up to last Saturday, as compared with 91% a week earlier. This does not include the acreage where floods have ruined the stands. Some corn fields are getting very weedy because the soil has been too wet for cultivation. The outlook for spring small grain crops is only fair and the outlook for winter wheat is not as good as it was on June 1st, because of damage from freezing, lodging, and standing water. Pasture and hay crop outlook continues excellent. Farmers are much concerned over the considerable amount of corn ground that has not been planted, in addition to corn that was washed out or drowned out by standing floods. Reports indicate damage from the severe windstorm that extended from central Nebraska and covered much of the northeastern part of the State. About 45% of the sorghum crop has been planted. Late commercial potatoes will be planted in western Nebraska as soon as fields are dry.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 16, 1947.

Eastern Division		Eastern Div., Cont'd.		Central Division		Western Division	
Albion	2.29	Hastings	2.00	Broken Bow	2.94	Alliance	1.65
Auburn	3.03	Lincoln	3.51	Cambridge	1.87	Chadron	1.61
Beatrice	2.93	Norfolk	2.31	Holdrege	1.77	Culbertson	1.84
Columbus	2.75	Oakdale	2.49	North Loup	2.16	Hayes Center	1.07
Fairbury	2.55	Omaha	3.18	North Platte	2.25	Kimball	1.63
Fairmont	3.12	Red Cloud	1.58	O'Neill	3.02	Morrison	2.32
Falls City	1.74	St. Paul	2.65	Ravenna	1.80	Scottsbluff	1.21
Fremont	3.24	Tekamah	2.98	Valentine	2.77	Sidney	1.39
Grand Island	1.39	Wakarusa	1.37	Burwell	--		
Hartington	2.12	York	2.23				
Average this week		2.50		2.32		1.59	
Total since April 1		12.49		8.60		6.30	
Normal since April 1		8.96		7.75		6.67	

PRECIPITATION, WEEK ENDING SATURDAY, JUNE 14, 1947



(Underlined reports  
unofficial)

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

		June													
		10th		11th		12th		13th		14th		15th		16th	
		Max	Min												
NW	Chadron	77	49	58	34	47	32	44	31	69	48	79	48	79	53
	Scottsbluff	73	49	63	44	47	32	42	31	73	42	80	47	80	51
	Sidney	76	45	65	40	--	32	44	30	59	38	80	56	80	53
N-C	Burwell	--	--	--	--	--	--	--	--	69	43	78	--	79	55
	Valentine	--	--	55	38	53	43	46	--	69	44	--	57	78	59
NE	Norfolk	92	54	63	45	61	51	54	45	68	50	80	57	73	55
	Sioux City	92	60	66	43	63	51	52	46	66	46	79	49	71	57
Gen.	Grand Island	94	57	65	45	56	49	53	47	69	45	78	57	80	58
E-C	Lincoln	90	60	70	49	61	51	52	49	67	51	80	56	78	60
	Omaha	93	62	72	49	62	50	58	49	63	49	80	54	77	60
SW	Hayes Center	85	52	67	44	--	42	53	40	67	46	78	51	78	54
	North Platte	81	53	64	41	51	43	52	43	69	41	78	54	79	55

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