

U. S. Department of Agriculture
 Bureau of Agr'l 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 Agri.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 2/12/47 P.M.

Week ending 2/11/47

WEATHER The week was cold and windy, with very little precipitation except for light to moderate snow in the extreme northeast.

CROPS Reports from the Panhandle and Southwestern Nebraska indicate some damage to winter wheat by the high winds and low temperatures. The injury was aggravated somewhat by the fact that there was less surface moisture than in the eastern half of the State where some damage was also reported. Damage in the western area would be confined mostly to the lighter soils and late fields that did not have a heavy growth of wheat for protection. More surface moisture is needed for wheat particularly in the Panhandle and Southwestern portion of the State where January precipitation was light.

LIVESTOCK Low temperatures and high winds were rather severe on livestock, especially range cattle. Hay is a little short in some localities but generally it is reported ample. Returns for the week indicate about 22% of the counties have a short supply of hay, 72% an ample supply, and 6% a surplus. All except a few counties have an ample supply of grain and many counties have a surplus. In the matter of concentrates, about half of the counties have an ample supply and the other half are short. Returns on range and pasture indicate that one-third of the counties are short while two-thirds of the counties report ample.

HIGHEST AND LOWEST TEMPERATURES (For 24 hrs. ending 7:30 a.m.)

		Feb. 5th		6th		7th		8th		9th		10th		11th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	31	17	50	32	40	-3	13	4	19	11	28	13	41	20
	Scottsbluff	34	14	56	29	46	2	--	5	22	6	29	8	36	11
	Sidney	36	20	60	32	46	3	20	4	23	4	30	5	36	9
N-C	Burwell	28	4	45	26	44	-9	11	--	7	6	20	-1	34	25
	Valentine	29	14	50	35	44	-11	9	6	10	8	19	4	36	26
NE	Norfolk	15	-2	25	21	41	-12	8	2	8	4	17	-1	31	21
	Sioux City	10	-6	22	22	39	-10	5	0	10	3	18	6	28	16
Cen.	Grand Island	25	9	38	30	44	-6	15	8	12	4	20	4	34	26
E-C	Lincoln	20	11	43	30	43	-7	14	6	20	5	21	8	35	31
	Omaha	13	4	28	24	43	-7	11	5	10	2	18	10	33	25
SW	Hayes Center	31	22	58	35	45	-2	20	9	23	11	27	8	33	22
	North Platte	31	14	57	34	43	-3	20	10	22	12	25	6	32	25

PRECIPITATION FOR WEEK ENDING FEB. 11, 1947

Eastern Division		Central Division		Western Division	
Grand Island	.03	Burwell	0	Chadron	0
Lincoln	.01	North Platte	.01	Hayes Center	.06
Norfolk	.04	Valentine	.01	Scottsbluff	0
Omaha	T			Sidney	0
Sioux City	.20				

1500
2/11

