

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'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 11-4-52 - 11:00 A.M.

Week Ending 11-3-52

WEATHER Temperatures averaged slightly above normal, with rather cool weather at the beginning and again near the close of the week, but unseasonably warm weather prevailed during the middle. There was practically no precipitation, almost full sunshine, low humidity, and average wind movement.

CROPS Over three-fourths of the corn crop has been harvested as compared with one-fourth of the crop harvested on this date a year ago. Percentages of the crops harvested by districts are as follows: Northeast - 73%, Central - 78%, East Central - 79%, Southwest - 50%, South Central - 77%, Southeast - 90%.

Percentages of corn husking completed for scattered counties throughout the State are as follows: Colfax - 80%, Douglas - 75%, Hamilton - 80%, Platte - 65%, Saunders - 80%, Washington - 78%, York - 90%, Lincoln - 50%, Franklin - 83%, Kearney - 60%, Webster - 87%, Fillmore - 90%, Gage - 95%, Nuckolls - 95%, Pawnee - 50%, Burt - 80%, Dixon - 80%, Pierce - 65%, Buffalo - 75%, Howard - 85%, Sherman - 75%.

Some counties report husking postponed because dry conditions interfered with the operation of mechanical pickers. There were many comments on the highest quality and yields ever raised from counties north of the Platte River. Yields in the western two-thirds of the State and along the Nebraska-Kansas line, while exceeding earlier expectations, are not as good. An exception to this are the southeastern counties bordering the Missouri River.

The outlook for wheat is still serious but not hopeless. Some reports indicate wheat has died but no such fields were observed while making the subsoil moisture tests during the period October 19 - 28 inclusive. Some tip burning of wheat was noted and some had not sprouted. The first half foot of soil, except in the Panhandle, was very dry. In the central and south central counties the soil between the 6-inch and 12-inch levels, in continuous cropped fields, had a little moisture but the second foot was dry and the third and fourth foot levels had moisture but the saturation was light. In this area it would take from 2 to 3 inches of precipitation to connect with the third foot level.

Much of the wheat had not developed its secondary root system and had very little top growth and is highly vulnerable to winter killing without moisture because of the loose open porous soil and weak plants. High wind would do serious damage. The moisture situation is somewhat similar to that in the fall of 1939 which resulted in a 19% abandonment and a yield of 13.5 bushels. The fall of 1943 was also dry and the abandonment was 26% and the yield 12.7 bushels per acre.

The sugar beet harvest was about 80% completed by the close of last week. Yields were good but sugar content was reduced because of the early October 6 freeze. Some of the potato storage is over loaded necessitating some sorting and marketing.

Hay and corn are moving southward in trucks with prices holding about the same with few exceptions. While the crop is large, the usual fall pasture didn't develop because of the drought and there is no wheat pasture in prospect. Corn stalk pasture is being utilized. Range is still dry, dusty and unpalatable.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING NOVEMBER 3, 1952

Eastern Division

Central Division

Western Division

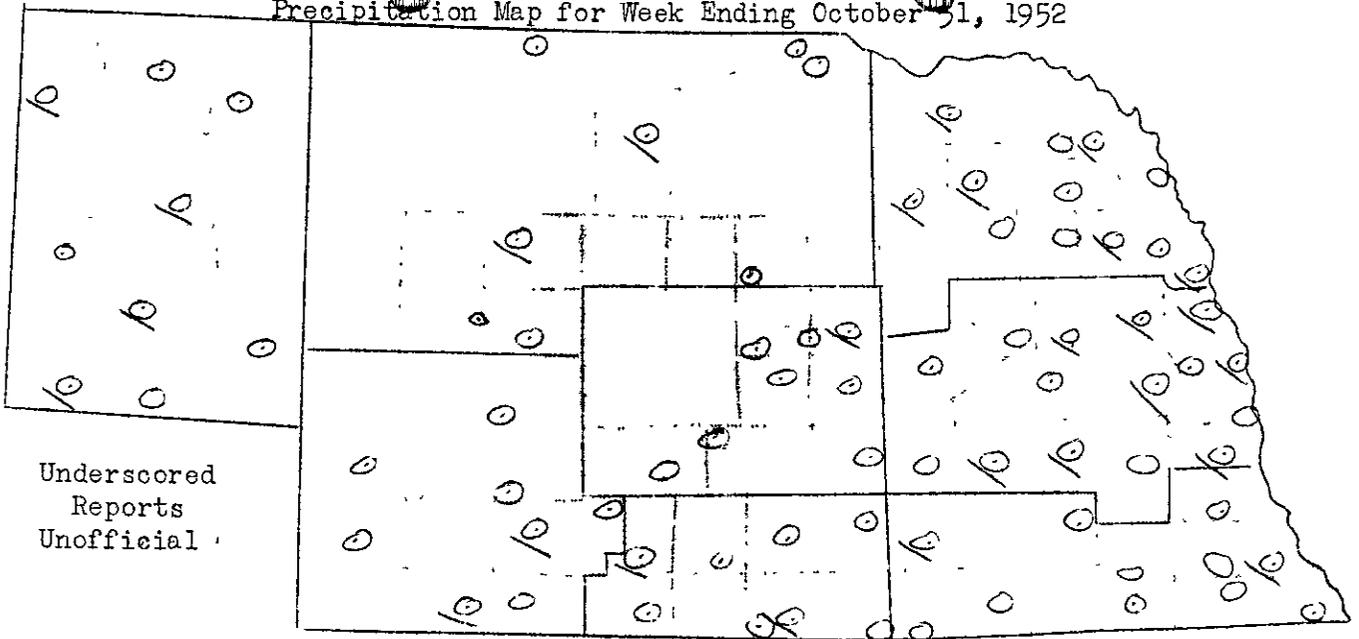
None

None

Sidney

.02

Precipitation Map for Week Ending October 31, 1952



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		OCTOBER													
		28th		29th		30th		31st		1st		2nd		3rd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	56	10	67	--	78	35	71	27	68	42	60	27	48	16
	Scottsbluff	58	20	64	27	79	36	74	35	70	40	55	36	49	20
	Sidney	57	14	63	26	78	33	73	33	72	42	55	32	46	19
N-C	Burwell	52	15	53	25	75	29	84	32	75	45	62	40	53	15
	Valentine	47	14	54	31	76	37	74	31	70	52	53	28	48	21
NE	Norfolk	50	19	44	20	65	36	79	35	73	45	67	40	53	23
	Sioux City	49	25	44	18	63	34	75	38	74	40	71	40	57	30
CEN.	Grand Island	57	20	52	30	68	45	82	36	74	44	72	40	56	21
	Lexington	59	12	56	19	72	31	82	28	72	43	69	36	57	17
E-C	Lincoln	56	24	47	24	66	48	75	42	73	46	76	38	58	30
	Omaha	56	29	46	25	64	42	75	38	73	38	76	41	60	28
SW	Imperial	60	15	61	23	81	35	79	30	74	41	60	39	53	21
	North Platte	58	12	57	22	77	27	80	25	72	47	60	40	51	14

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