

U. S. Department of Agriculture
Agricultural Marketing Service
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 10-18-55

Week Ending 10-15-55

WEATHER Fair weather prevailed during the week, with practically full sunshine, moderate winds, and low humidity. There was no rainfall. Temperatures averaged near normal. Freezing temperatures occurred on several nights over the western portion of the State, and Saturday morning over most of the northeast. Scattered frost occurred Saturday and Monday mornings in the southeast.

CROPS Corn picking made good progress last week in northeastern Nebraska. Yields are somewhat better in northeastern Nebraska than expected. Dry land corn in the Panhandle is also unusually good. Elsewhere in the State yields are about in line with previous expectations.

The present estimate of 10 1/2 million bushels together with the October 1 stocks of old corn brought the total supply up to 138 million bushels. Returns so far seem to support an average yield of 60 bushels of irrigated corn for a total of 45 million bushels from irrigated land. Harvested dry land corn will average around 11 bushels according to the October 1 estimate. Dry land corn yields for districts are as follows: Northwest, 19; North Central, 10; Northeast, 15; Central, 5; East Central, 12; Southwest, 6; South Central, 4; Southeast, 11 bushels.

Winter wheat has made excellent progress throughout the State. The dry surface soil has a tendency to cause the roots to go deeper into the soil for moisture which is desirable. However, a good general rain would stimulate growth and make wheat pasture available at an earlier date. The condition of rye is also very good.

Some improvement to pasture, especially such grasses as bromegrass and blue grass, is evident. Reports on range feed are also a little more favorable. For the State as a whole the condition of pasture is unusually low for this time of the year.

The outlook is also somewhat better for the final crop of alfalfa. Forage crops made some additional growth after the rain and some harvesting is being done. All hay production is about a fifth lower than last year's crop. Sorghum has made some improvement and while some good yields are reported the crop as a whole is short. Some good yields of soybeans have been reported also. Like sorghum, this crop is also short.

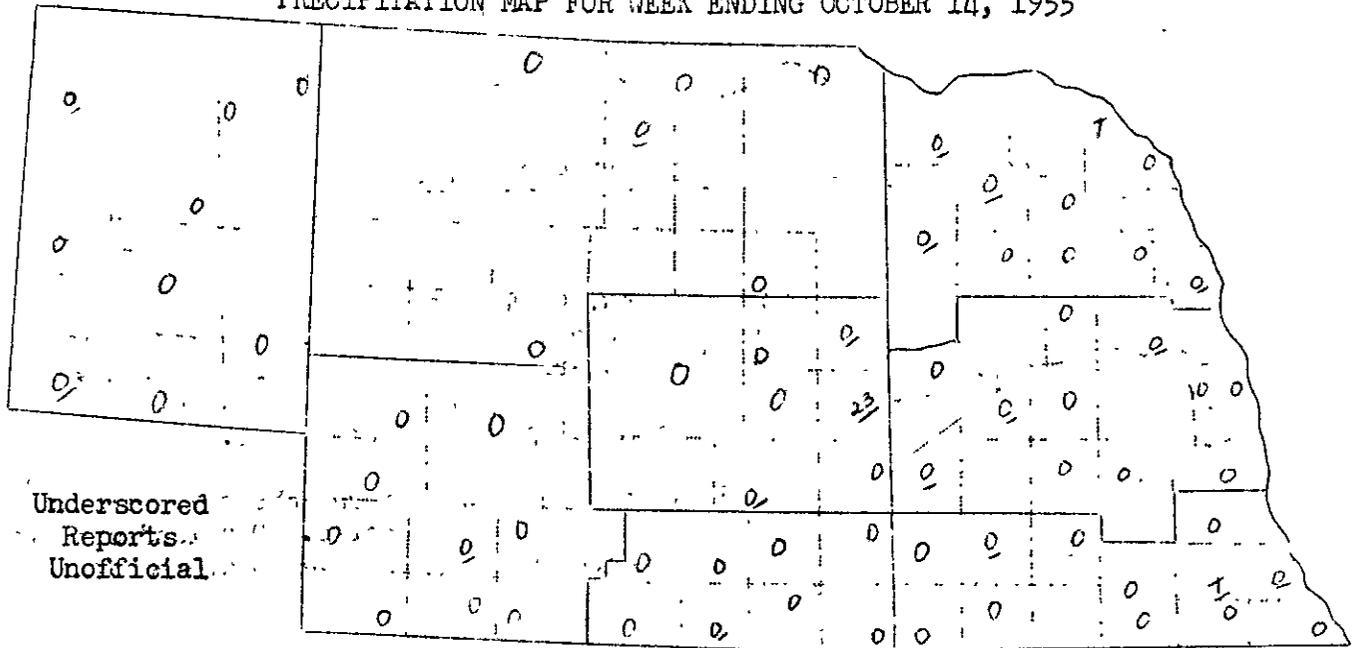
1300 — 10-18-55
The harvest of dry edible beans in western Nebraska is practically completed. The sugar beet harvest started last week. About half of the potatoes are harvested.

The honey crop of nearly 4 million pounds is only slightly below the average. The average yield is 92 pounds as compared to 75 pounds per colony last year. The increased acreage of alfalfa and sweet clover left for seed brought good yields of honey despite the dry summer season.

LIVESTOCK Cattle are still moving to market at a considerable range in price. While the feed supply is a little more favorable than it appeared a month ago, corn will be very short except in irrigated localities and the hay supply is down a fifth from last year. Numbers of cattle on feed show a very slight increase, but shipments to the country during the past quarter have been lower. Cattle on feed in nine of the cornbelt States are up 25 per cent from a year ago.

No rainfall was reported for the week ending October 17.

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 14, 1955



HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. (CST))

		October													
		11th		12th		13th		14th		15th		16th		17th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	86	49	71	33	64	37	65	27	75	35	75	30	60	29
	Scottsbluff	86	42	69	32	66	33	66	30	75	37	75	36	65	32
	Sidney	84	44	69	29	64	29	65	27	72	40	75	38	63	29
NC	Burwell	86	47	--	--	--	--	--	--	--	--	79	--	--	--
	Valentine	89	45	84	33	64	35	65	29	69	32	71	39	58	26
NE	Norfolk	82	56	82	--	64	40	67	34	60	28	67	33	62	34
	Sioux City	--	--	81	46	65	43	66	36	63	35	67	38	64	32
CEN	Grand Island	82	57	83	43	66	39	66	35	63	35	71	43	63	29
EC	Lincoln	79	59	84	49	66	44	67	40	62	36	68	40	63	36
	Omaha	79	55	82	45	64	41	65	36	59	36	66	36	61	34
SW	Imperial	84	40	82	40	67	36	68	32	71	31	79	--	65	30
	North Platte	85	39	83	30	67	28	66	26	69	26	80	42	62	24

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