

10-28-58 1450

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
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 10-28-58

Week Ending 10-24-58

WEATHER Temperatures averaged considerably below normal for this time of year in the west and slightly below in the east, with rather warm weather at the beginning, but cooling during the remainder of the week. Temperatures were below freezing several nights in the west and north, and on Sunday morning in the southeast. Most stations received no precipitation. Humidity was a little higher than the previous few weeks. There was almost full sunshine until Sunday, when the skies were cloudy over the western portion of the state.

CROPS Continued dry weather further reduced condition of winter grains, pastures, and fall seeded legumes and grasses. Harvest of corn and milo made rapid progress again last week, but corn was getting too dry for good clean picking.

By last Saturday, over 70 percent of the milo crop was combined. Moisture content of harvested grain was down to 13 percent. Sorghum harvest has passed the peak. Some farmers lack storage space and many local elevators are filled to capacity. In numerous places, milo has been piled on the ground until storage space can be found or built.

About 45 percent of the corn crop was picked by the end of last week. Moisture content was reported at 17 percent, a drop of 2 points during the week. Corn fields are too dry for good picking operations. Pickers are knocking ears to the ground and leaving too many husks on the corn. More picker-shellers are being used to get cleaner corn and avoid grain shattering losses in picking. High winds in the western districts flattened some corn fields and caused ears to drop in many places. Moisture would improve picking conditions over most of the state.

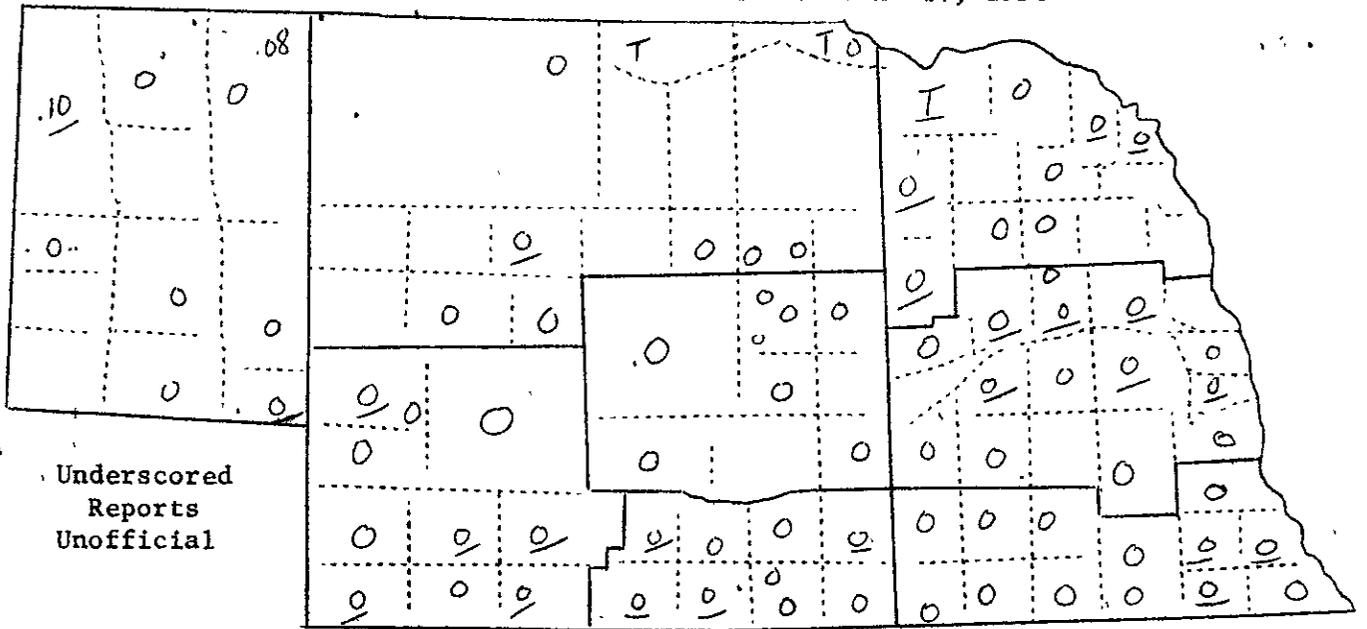
Winter wheat is suffering from lack of moisture in parts of central and eastern Nebraska. Germination of the crop was spotted and many fields are uneven and thin. In other sections, wheat made a good start but top soil moisture has been depleted and the crop needs a good rain. Pastures and ranges are getting tinder-dry with danger of fire a serious menace to cured grass and property. Fall seedings of legumes and grasses have been set back by poor germination and slow development this fall. A general rain is needed over the entire state.

LIVESTOCK Higher harvesting losses in corn fields from dry picking conditions and high winds are increasing demand for livestock to salvage grain. Cattle have been moving off dry summer pastures into feed lots, harvested corn and milo fields, or onto winter pastures. Interest in sheep raising is increasing with an expansion in farm flocks in many parts of the state. Grasses and field forage are too dry, brittle, and dusty for good livestock feeding.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 27, 1958

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	0	Burwell	0	Chadron	0
Lincoln	0	North Platte	.25	Imperial	0
Norfolk	0	Valentine	0	Scottsbluff	0
Omaha	0			Sidney	0
Sioux City	0				

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 27, 1958



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

		October													
		21st		22d		23d		24th		25th		26th		27th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	60	37	49	35	61	29	67	21	65	27	52	33	45	37
	Scottsbluff	58	38	50	29	61	25	68	27	68	36	55	39	52	35
	Sidney	56	34	54	27	60	24	67	25	66	31	53	36	45	33
NC	Burwell	68	45	58	33	65	29	--	--	--	31	--	--	--	--
	Valentine	64	41	45	34	60	25	56	22	64	35	52	16	42	19
NE	Norfolk	74	47	59	38	63	34	58	28	57	38	54	23	45	30
	Sioux City	77	50	61	42	63	47	56	35	58	37	53	27	51	42
Cen	Grand Island	73	42	60	36	67	32	65	30	60	32	57	24	55	40
EC	Lincoln	77	52	65	40	67	43	66	37	59	40	56	30	55	39
	Omaha	74	51	64	36	65	39	60	36	57	35	52	27	52	41
SW	Imperial	63	39	56	31	61	27	69	26	70	30	59	39	45	37
	North Platte	65	37	56	25	65	22	67	23	66	26	56	33	42	36

U. S. Department of Agriculture
 203 P. O. Building, Box 1911
 Lincoln 1, Nebraska

Penalty for Private Use to Avoid
 Payment of Postage \$300