

10-16-62

U. S. Department of Agriculture
 Statistical Reporting 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

Release 10/16/62

Week Ending 10/15/62

WEATHER This was an unseasonably warm week with no measurable precipitation. Madrid and Imperial recorded 92 degrees. The only moisture recorded was a very light drizzle in the eastern third of the State on Saturday forenoon. Abundant sunshine and moderate winds produced good drying conditions during the afternoons but night-time humidities were high and early morning fog was noted most days.

CROPS Wet fields in the eastern part of the State and generally high humidity in all areas slowed the harvest of corn and milo last week. Moisture content of the grains was too high for safe storage without artificial drying. Moisture in corn averaged about 24 percent and sorghum 18 percent. A year ago, moisture in corn was about 27 percent and milo, 17 percent. The 1960 crop averaged 24 percent for corn and 16 percent for milo.

Progress of harvest this fall is a little later than usual although somewhat ahead of last year's slow start. About 5 percent of the corn is harvested and around one-seventh of the sorghum. Several eastern and southern counties have nearly reached the half-way mark for harvesting sorghum grain. A freeze to stop plant growth and drier weather would be beneficial now that the crops have reached maturity.

Soybean harvest has reached the quarter mark with operations most advanced in the east central district. Dry bean combining and potato digging in the Panhandle are nearing completion. Yields for both crops are disappointing reflecting the severe freeze in early September. Quality of the dry bean crop is one of the poorest ever experienced. Sugar beet lifting began last week. The flaxseed and safflower harvest continues but cutting castor beans has been delayed by the lack of freezing weather.

Winter wheat is making good to excellent progress and other fall seeded grains, legumes and grasses have a good start in most places. Stands are generally very good and topsoil moisture is adequate to maintain plant development.

Ranges and pastures continue to supply excellent feed for livestock. Hay supplies for winter feeding are above average. Ranchers are taking advantage of the good weather to move stacks to feeding areas or yards.

LIVESTOCK Livestock are in good to excellent condition, making good gains and holding above average production rates. Movement of stocker and feeder cattle and calves in the State is approaching a seasonal peak. Demand for feeders is picking up as the fall and winter feeding season gets underway.

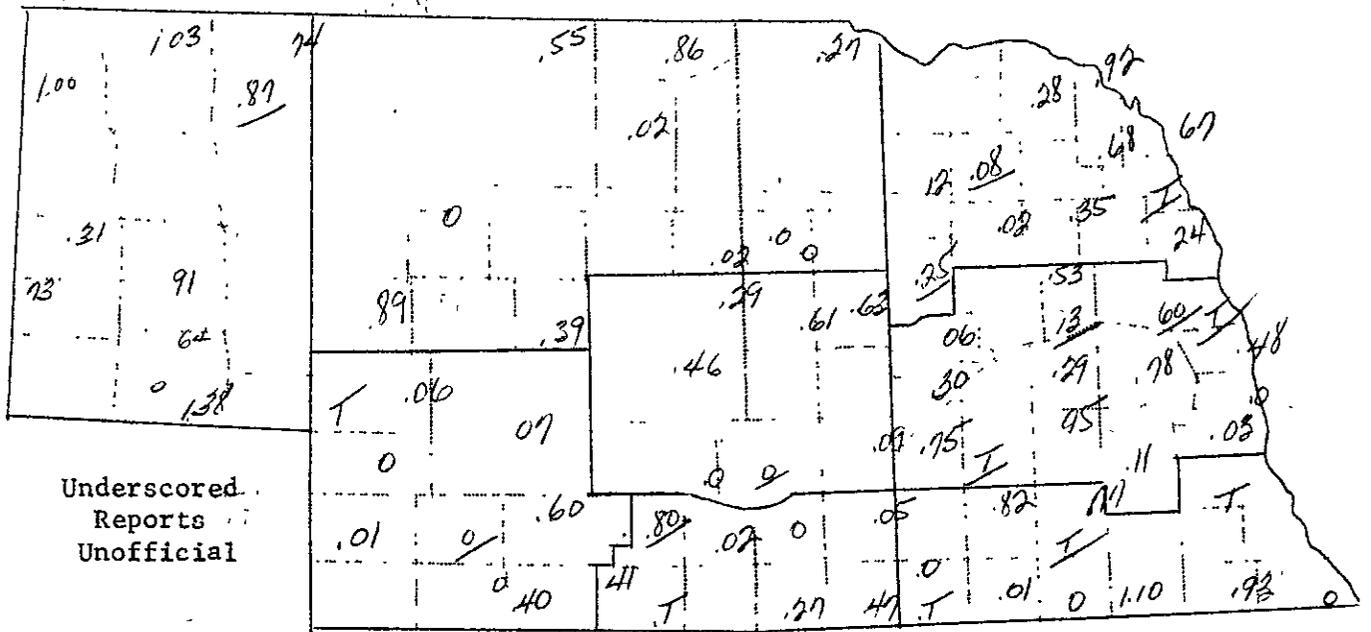
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 15, 1962

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

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

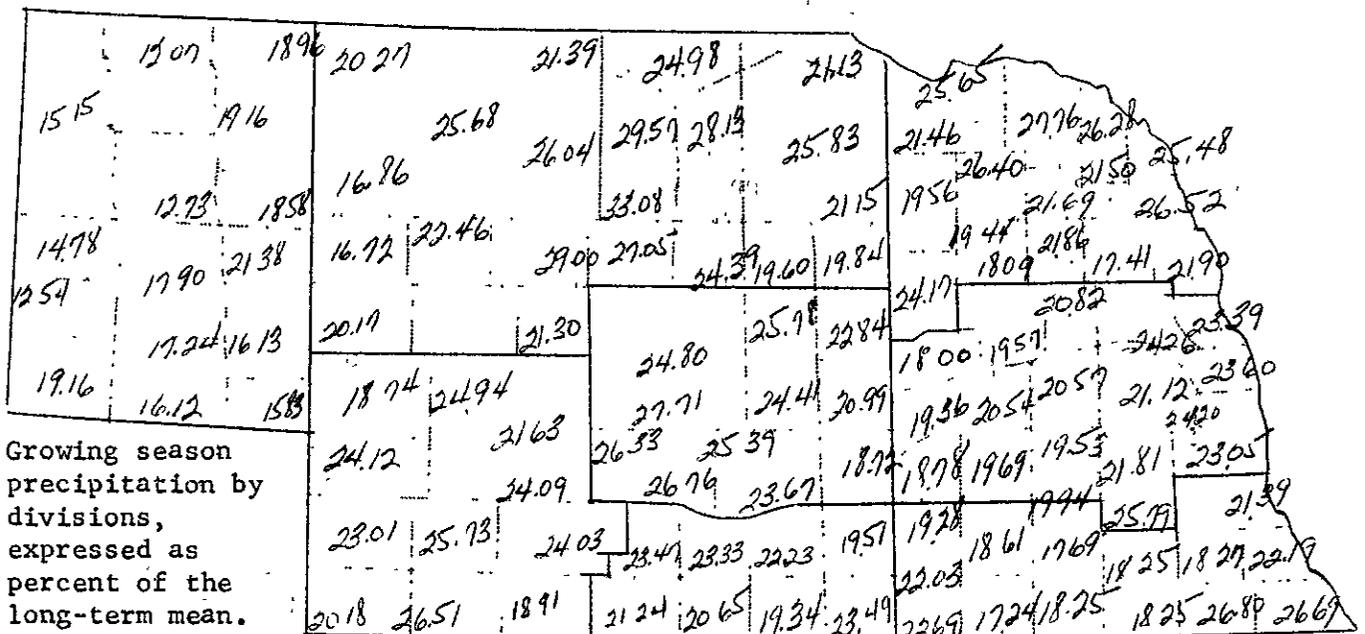
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PRECIPITATION MAP FOR WEEK ENDING OCTOBER 13, 1962



Underscored Reports Unofficial

PRECIPITATION MAP FOR GROWING SEASON, APRIL THROUGH SEPTEMBER, 1962
(Total inches of moisture)



Growing season precipitation by divisions, expressed as percent of the long-term mean.

Dist. %	Dist. %	April was dry over the entire State. May brought more than normal precipitation to all of Nebraska, far in excess of
NW 127	EC 107	normal in the northwestern two-thirds. June was also very
NC 157	SW 158	wet in the northwest. The southeast and south central
NE 119	SC 124	divisions reported below normal moisture. In July even the
CEN 140	SE 95	southeastern division was above normal, but not as much as

other divisions. August averages were above normal in only three divisions. Departures from normal were small in all areas. September was dry with only the east central above normal. The Panhandle was more than an inch below normal.

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		October 9th		10th		11th		12th		13th		14th		15th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	78	40	85	56	87	55	68	40	82	50	85	48	86	48
	Scottsbluff	76	42	83	43	86	46	80	43	80	41	84	39	81	46
	Sidney	75	40	79	46	85	45	80	39	73	42	82	35	81	48
NC	Burwell	80	40	80	46	88	42	82	39	77	46	82	56	85	--
	Valentine	79	43	84	52	88	50	71	39	78	53	85	52	88	47
NE	Norfolk	78	48	80	58	87	61	86	45	69	53	79	62	83	70
	Sioux City	75	52	79	58	87	64	87	47	76	62	80	65	85	70
CEN	Grand Island	77	47	79	61	83	58	87	46	71	54	81	50	82	66
EC	Lincoln	76	55	81	64	84	70	88	54	73	61	85	66	82	68
	Omaha	73	54	79	63	82	68	85	53	78	65	82	67	78	68
SW	Imperial	80	44	84	41	88	41	85	43	73	48	81	43	88	51
	North Platte	81	41	83	44	88	41	84	42	77	54	82	48	86	47