

1460 Ann Sept. 25, 1963

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 9/23/63

Week Ending 9/23/63

WEATHER The first half of the period was warm with very little precipitation. The final half of the week was cool with showers throughout the State. Up to four inches of rain was reported in the southwest; as much as two inches in the southeast; and generally less than one inch in the north. Temperature averages ranged from near normal south to about five degrees above normal in the north.

CROPS Rains interrupted farm work last week, but a few days of dry weather were favorable for fall seeding of grain crops and for harvesting hay, forage and silage.

Wheat is mostly seeded in the western counties and fairly well advanced in the east. About 55 percent of the State wheat acreage is planted. This is well behind the fast pace a year ago, but it is close to average progress. Some replanting will be necessary because of heavy rains in the west. Otherwise, wheat is coming up and off to a good start. Recent rains should promote a good fall growth before winter dormancy. About three-fifths of the winter barley crop was planted at the end of the week. Rye seeding is in the wind-up stage and legume planting virtually finished.

Row crops continued to make good progress toward maturity. Corn is 95 percent dented with 45 percent of the crop rated mature--a good 5 days ahead of normal. Some hybrid seed corn has been picked and a little picking has started in sections of the northeast and southwest which were hurt during the summer dry spell. Barring delays due to weather, this year's corn harvest should be among the earliest ever experienced.

Sorghum grain harvest was getting a start in numerous places across the State. Progress toward maturity was a little slow last week and moisture content remained on the high side. Some early dryland fields have been combined with high yields of grain. Yet some late fields still need two weeks of frost-free weather. Late shoots of green heads have been commonly noted in some sections. This poses a harvesting problem in fields almost ready to combine. Soybeans have been making rapid progress toward maturity and harvest has started. Dry bean harvest is in the wind-up stage in much of the North Platte Valley, and potato harvest has started. Northern Panhandle areas have experienced some delay in the harvest of field beans. Sugar beets have sized well in recent weeks. Some sections will start harvesting a good crop in early October.

Late cuttings of alfalfa are adding tonnage to this year's hay crop. The fourth cutting is at the half-way mark. Good growth since moisture came promises a fifth cutting for some fields. Fall growth of newly seeded legumes and grasses has been excellent. Ranges, pastures, cut meadows and alfalfa fields are making splendid progress. A good supply of field forage and roughage is assured for most sections.

LIVESTOCK Livestock production rates continue favorable. A slightly larger pig crop than last year is expected for 1963. Shipments of stocker and feeder cattle into Nebraska in August amounted to 88 thousand head, down 18 percent from the record in-movement in August 1962, but still the third largest number for the month. For the first eight months, inshipments amounted to 687,000 head; an increase of 13 percent from the eight-month period in 1962. Lamb arrivals continued below a year ago with August receipts of 28,000 head--off 10 percent from a year earlier.

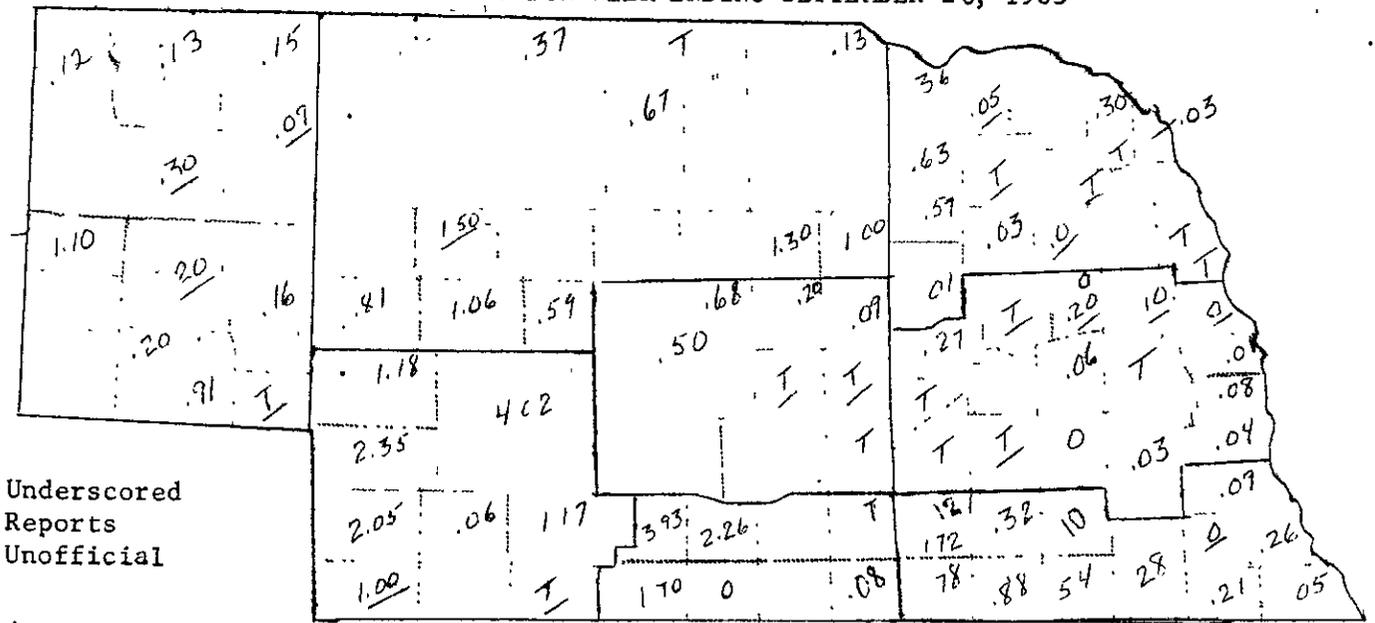
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 23, 1963

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.60	Burwell	--	Chadron	.32
Lincoln	1.08	North Platte	1.82	Imperial	2.10
Norfolk	.37	Valentine	.45	Scottsbluff	.67
Omaha	1.53			Sidney	.95
Sioux City	.37				

Precipitation, April 1 - September 20, 1963

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.53	.65	.17	.80	.08	1.97	.60	.64
Total since April 1	12.68	17.13	19.43	17.90	20.85	14.89	16.99	20.85
Normal since April 1	12.35	14.99	17.93	16.23	19.24	14.00	16.69	20.98

PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 20, 1963

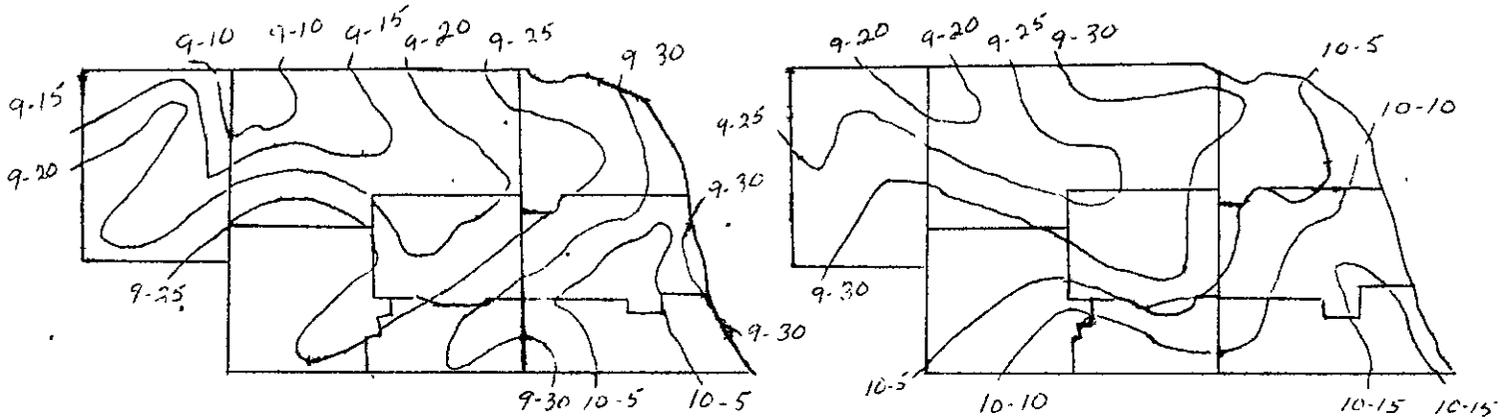


Underscored
Reports
Unofficial

Freezing temperatures are likely to occur before the given date in approximately:

5 years out of 20

10 years out of 20



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)

		SEPTEMBER													
		17th		18th		19th		20th		21st		22nd		23rd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	84	60	88	55	69	57	73	49	64	55	57	50	71	69
	Scottsbluff	84	57	90	54	76	58	82	58	60	55	57	48	68	55
	Sidney	78	52	89	56	90	56	84	59	60	53	55	47	65	56
NC	Burwell	75	65	84	65	85	59	69	59	67	59	59	50	--	--
	Valentine	78	65	86	62	76	55	63	56	68	56	69	50	57	54
NE	Norfolk	79	67	79	66	86	64	77	61	75	58	65	52	59	53
	Sioux City	81	70	82	65	88	67	72	61	76	58	73	56	59	54
CEN	Grand Island	76	66	81	63	84	59	86	60	65	55	59	49	57	51
EC	Lincoln	72	67	79	67	87	68	90	64	67	58	61	56	61	55
	Omaha	69	67	78	67	85	63	88	63	68	57	64	56	65	52
SW	Imperial	79	63	90	63	92	58	75	59	61	55	57	49	58	55
	North Platte	78	65	87	64	88	59	71	60	63	57	58	49	56	54

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

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE