

Run 1100

May 23, 1966

U. S. Department of Agriculture
Statistical Reporting Service and
U. S. Department of Commerce
Environmental Science Services Admn.
Weather Bureau

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/23/66

Week Ending 5/23/66

WEATHER Weekly mean temperatures for the week were near seasonal normals. It was cool during midweek but was warm at both the beginning and at the end of the week.

The weather continues to be very dry in the west and most of the central portion. Scattered showers and thunderstorms in the east on Monday, Friday and Sunday night brought precipitation in varying amounts to all eastern sections. Totals were over a half inch at most sites and exceeded an inch at a number of stations.

The Sunday night-Monday morning thunderstorms brought local downpours, some hail and damaging winds from Seward County to Douglas County. The heavier amounts included; Seward 2.50", David City 1.10", Wahoo 3.02", and North Omaha 2.39".

CROPS Most growing crops began to show some deterioration because of dry weather. Showers which occurred last week brought some relief to local areas, but in general, the light amounts received were of limited benefit.

Wheat heads are beginning to emerge in fields along the southern border of the State, while elsewhere the crop is nearing the boot stage of development. Damage, if any, to the crop in the south central and southwest, where frost occurred two weeks ago, appears to be negligible. Rainfall is needed in most sections of the State for the wheat crop to make normal development.

The planting of corn continues to progress rapidly and is now about 10 days ahead of normal. By the end of the week, nearly 90 percent of the crop had been planted. The seeding of other row crops is progressing quite well also with 50 percent of the sorghum and 30 percent of the soybean crop in the ground. Some replanting may be necessary in a few areas of the eastern part of the State where locally heavy showers occurred. Irrigation water is being applied to some fields to insure even germination. Sugar beets continue to show very good to excellent development. Thinning operations are well under way—a shortage of beet labor exists but has not caused any serious problems yet. An average of more than six days were favorable for field work last week.

The development of hay crops and pasture grasses, which was hampered by unseasonably cool weather earlier, is now being affected by the soil moisture shortage. Alfalfa dehydrating mills have begun operating in some areas.

LIVESTOCK Inshipments of stocker and feeder cattle into Nebraska during April totaled 135,000 head compared to 98,000 head during April of 1965. Arrivals of sheep and lambs into the State during April were reported at 27,000 head while only 9,000 head were brought in during the same month last year.

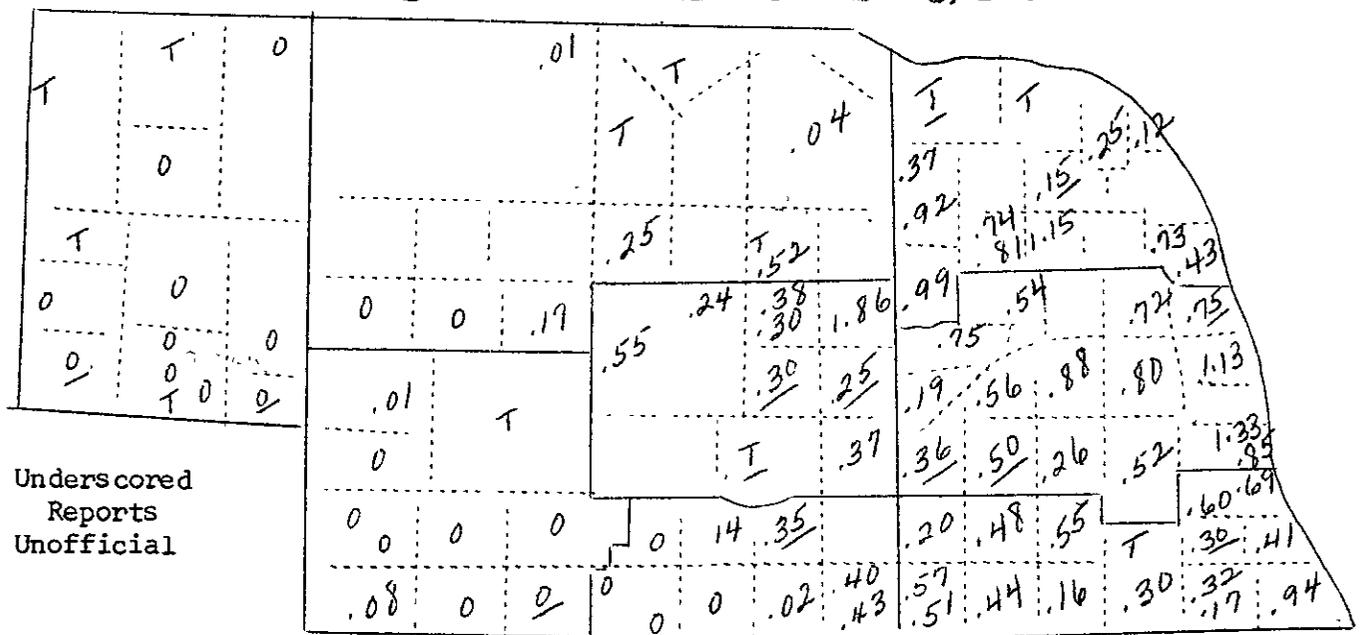
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 22, 1966

East	Central	West
Grand Island .46	Burwell T	Chadron 0
Lincoln .92	North Platte T	Imperial 0
Norfolk .78	Valentine .01	Scottsbluff .01
Omaha 3.40		Sidney T
Sioux City .53		

Precipitation, April 1 - May 20, 1966

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	T	.08	.55	.42	.66	.01	.13	.42
Total since April 1	1.75	2.17	2.19	2.11	2.03	1.26	1.28	2.03
Normal since April 1	3.65	4.09	4.50	4.37	4.61	3.86	4.39	5.04

PRECIPITATION MAP FOR WEEK ENDING MAY 19, 1966



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)

		May 16th		17th		18th		19th		20th		21st		22nd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	82	45	65	40	61	28	70	42	80	38	92	61	87	36
	Scottsbluff	86	46	67	34	58	35	73	38	82	47	93	55	89	38
	Sidney	84	47	68	39	59	34	72	41	--	43	89	45	85	38
NC	Burwell	84	57	70	39	65	35	73	49	76	48	87	62	86	46
	Valentine	85	48	66	37	63	32	70	48	79	55	94	65	91	45
NE	Norfolk	84	57	70	44	66	45	70	50	72	50	78	59	87	53
	Sioux City	81	54	74	44	68	47	72	40	72	49	78	60	85	57
CEN	Grand Island	87	59	70	43	70	42	73	54	74	45	87	60	93	53
EC	Lincoln	84	56	74	49	70	46	73	53	62	52	76	58	89	60
	Omaha	81	55	73	48	70	41	73	50	65	47	75	58	84	60
SW	Imperial	86	57	73	36	67	42	74	41	80	50	93	55	89	44
	North Platte	83	52	71	42	66	38	72	44	79	49	88	63	89	46

U. S. Department of Agriculture
 211 P. O. Building, Box 1911
 Lincoln, Nebraska 68501
 Official Business

POSTAGE AND FEES PAID
 U. S. DEPARTMENT OF AGRICULTURE