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Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 6/2/69

Week Ending 6/2/69

WEATHER Hot and dry weather prevailed in Nebraska Sunday through Friday. Both day-time and night-time temperatures were above normal. Afternoon temperatures reached the 80's and 90's across the entire State. Valentine and Chadron reached 98 degrees both Monday and Tuesday. Very cold air moved into the State over the week end, and freezing temperatures were reported this morning (Monday) throughout the Panhandle and as far east as Valentine and North Platte. Chadron was down to 26 degrees, Valentine 31 degrees and North Platte 29 degrees for the lowest temperatures ever reported at those stations in June.

Precipitation consisted of scattered showers that were mostly light. The exception occurred on Wednesday evening when isolated local heavy showers were reported in an area from Indianola to Beatrice and from Hastings to Schuyler. Amounts ranged up to two to two and one-half inches, and some showers were accompanied by hail.

CROPS Below freezing temperatures probably caused some crop damage in western areas. The wheat crop was in a vulnerable stage in the southern Panhandle with most of it headed and some blooming. However, the extent of damage cannot be determined at the present time. Corn, sugar beets and alfalfa received some leaf damage but very little plant loss is expected.

Planting of row crops was slowed in some areas by locally heavy amounts of precipitation. Corn planting progressed to 90 percent complete which compares to 95 percent normal and 98 percent last year. Most early planted fields are coming up to good stands, and some farmers have started cultivation. A few eastern areas are concerned about crusting conditions which would prevent uniform emergence and stands.

Sorghum planting is picking up momentum as farmers complete corn operations. About 50 percent of the acreage is in the ground and much behind the normal 70 percent. Most of the delay has occurred in the east central and southeast. Soybean planting is lagging behind normal with 45 percent in compared to normal 65 percent. Sugar beet thinning is about half finished with most of it being done by hand labor. The beets have not obtained sufficient growth for mechanical thinners. Dry bean planting has started in the west.

Haying operations are under way with some mowing the first crop of alfalfa. Alfalfa and wild hay condition is mostly good to excellent, and pasture grasses are making very good growth.

LIVESTOCK Livestock condition is generally good. The few hot days caused a little stress to fat animals, but good weight gains continued. Some pastures and feed lots remain empty in the face of strong demand for feeder cattle.

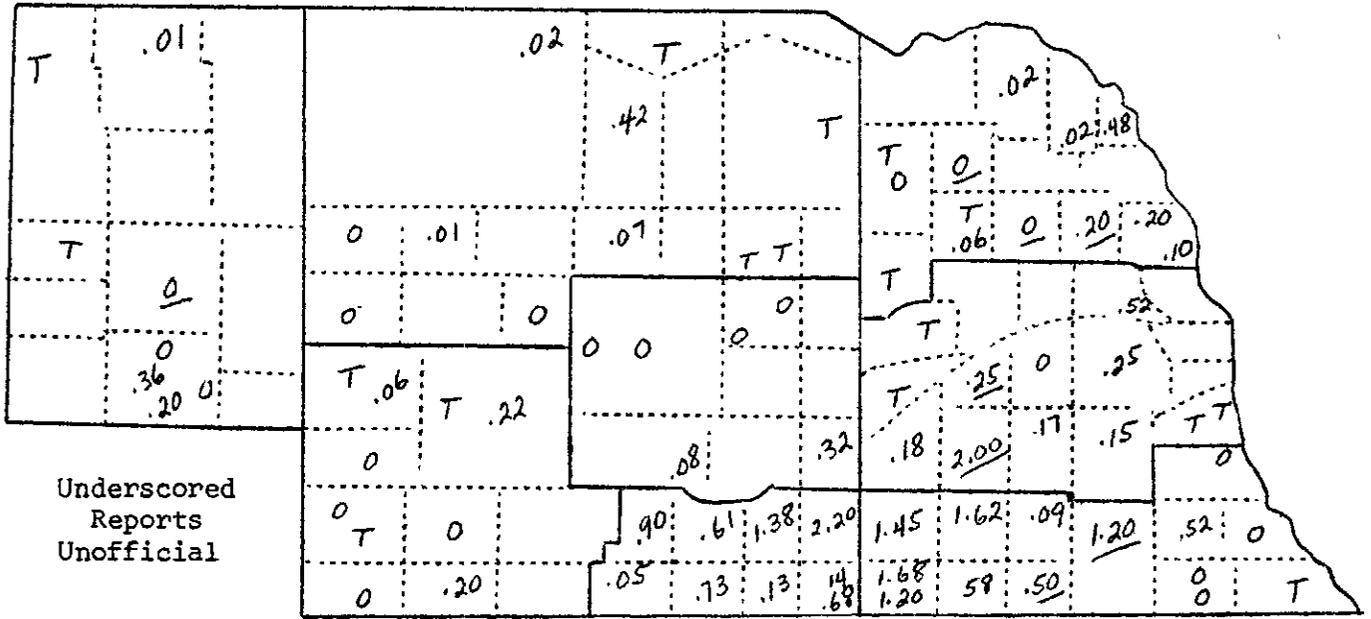
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 1, 1969

East		Central		West	
Grand Island	.32	Burwell	T	Chadron	.01
Lincoln	.25	North Platte	.24	Imperial	T
Norfolk	T	Valentine	.04	Scottsbluff	T
Omaha	T			Sidney	.20
Sioux City	.08				

Precipitation, April 1 - May 30, 1969

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.06	.05	.09	.11	.26	.12	.75	.69
Total since April 1	4.06	2.19	3.60	3.14	6.55	5.33	6.52	10.13
Normal since April 1	4.67	5.25	5.84	5.61	5.95	5.00	5.62	6.44

PRECIPITATION MAP FOR WEEK ENDING MAY 30, 1969



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.;
Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		May 26th		27th		28th		29th		30th		31st		June 1st	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	98	68	98	58	81	44	87	59	96	53	68	42	59	26
	Scottsbluff	94	62	95	58	80	53	85	55	95	52	64	41	62	31
	Sidney	91	55	92	59	78	50	80	50	88	50	65	39	59	28
NC	Burwell	92	62	94	67	85	52	85	50	87	61	74	45	63	36
	Valentine	98	68	98	63	82	45	86	63	94	56	65	45	51	31
NE	Norfolk	88	68	91	69	89	64	81	51	86	65	75	49	61	42
	Sioux City	86	69	90	70	90	63	81	55	85	63	77	48	60	45
CEN	Grand Island	87	67	89	68	90	63	80	54	82	64	77	45	65	40
EC	Lincoln	86	68	89	70	90	68	83	59	87	64	83	50	67	45
	Omaha	87	67	88	68	91	66	85	62	85	62	84	47	66	43
SW	Imperial	91	60	92	64	82	55	82	57	90	58	74	44	64	35
	North Platte	90	61	92	65	81	56	80	55	85	58	74	41	64	29

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