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Nebraska Department of Agriculture
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NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 6/16/69

Week Ending 6/16/69

WEATHER It was a cold wet week in Nebraska. Temperatures averaged from 11 to 14 degrees below normal. Snow fell in the Scottsbluff-Alliance-Chadron area on Friday. Most of the snow melted as it fell, but temperatures dropped below the freezing point in the Panhandle and north central portions the next morning. Temperatures were generally in the 28 to 32 degree range. The 30 degrees at Scottsbluff is the lowest June temperature of record at that site. Thunderstorms in the Panhandle the previous week end left small local areas with severe hail damage.

CROPS Freezing temperatures in the Panhandle caused some crop damage with the extent of damage undetermined at this time. The dry bean acreage that had emerged was most vulnerable to frost, but some wheat in the northern Panhandle may have sustained spiklet damage. Wheat development was slowed by the cool temperatures, but the crop has started turning color in southern counties.

Surface soil moisture conditions are adequate over most of the State with the exception of the extreme north central which received only light amounts of precipitation. Sorghum and soybean planting is nearing completion but is slightly behind normal. About 95 percent of the sorghum acreage and 90 percent of the soybeans have been planted. Limited replanting of row crops has been caused by weather and insects. Crusting occurred on some heavy soils causing uneven stands. Cutworms are active over the State causing reduced stands in some corn fields. Greenbugs are invading sorghum fields and spraying operations are under way in the southeast. Cultivating and weed spraying were accomplished as weather permitted. Alfalfa haying operations are under way with variable yields reported. Wild hay conditions are good to excellent except portions of the central and north central where they are fair to poor.

LIVESTOCK Livestock condition was generally good with fed livestock making normal gains. Pastures are providing adequate roughage except for the dry areas which also lack carryover of hay supplies.

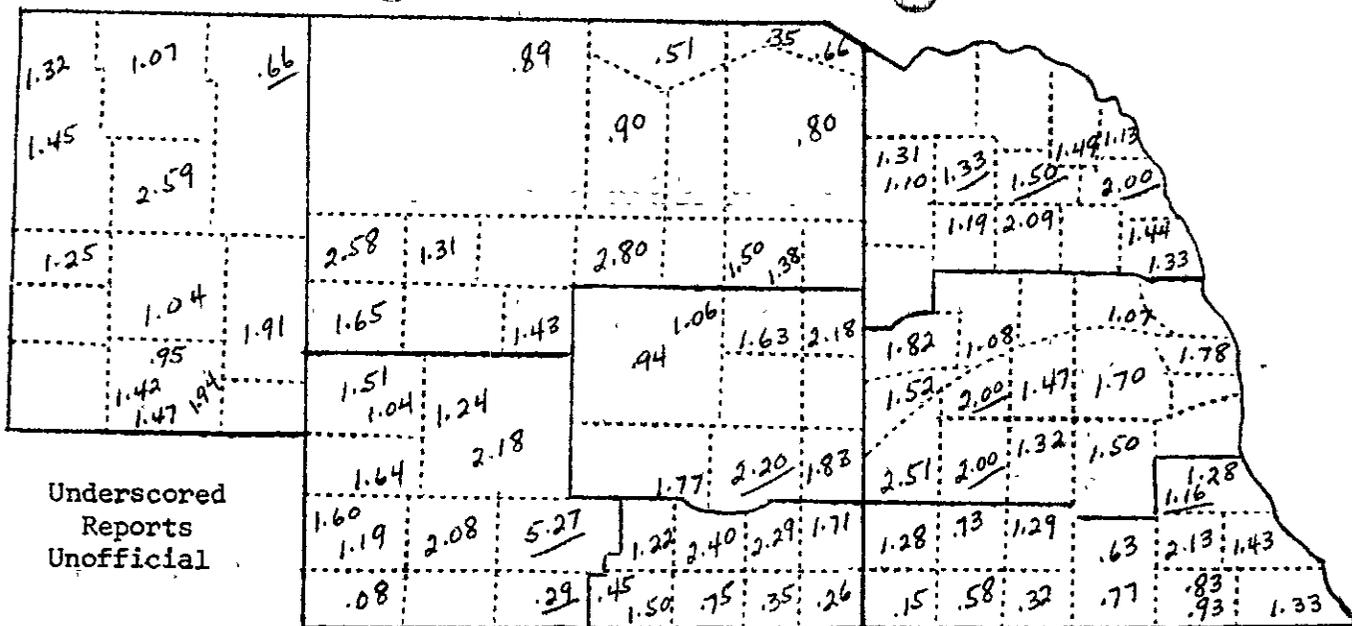
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 15, 1969

<u>EAST</u>		<u>CENTRAL</u>		<u>WEST</u>	
Grand Island	2.04	Burwell	1.30	Chadron	.97
Lincoln	1.50	North Platte	2.18	Imperial	1.21
Norfolk	1.19	Valentine	.90	Scottsbluff	.87
Omaha	1.79			Sidney	1.11
Sioux City	1.11				

Precipitation, April 1 - June 13, 1969

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.49	1.30	1.36	1.64	1.60	1.25	1.21	1.07
Total since April 1	5.56	3.50	5.01	4.93	8.17	6.73	7.85	11.44
Normal since April 1	6.19	7.06	7.87	7.64	8.08	6.63	7.64	8.75

PRECIPITATION MAP FOR WEEK ENDING JUNE 13, 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)

		June													
		9th		10th		11th		12th		13th		14th		15th	
		Max	Min												
NW	Chadron	78	58	65	44	58	40	60	38	44	29	64	38	72	49
	Scottsbluff	80	56	72	44	56	43	60	48	51	30	62	39	67	49
	Sidney	75	50	71	42	54	42	59	44	53	28	59	38	62	50
NC	Burwell	81	46	80	47	59	48	61	39	57	41	65	39	70	--
	Valentine	79	57	78	44	59	40	59	42	45	30	56	40	72	50
NE	Norfolk	80	56	82	53	62	54	59	40	64	44	63	42	72	51
	Sioux City	80	51	82	57	69	58	62	40	67	47	67	43	74	48
CEN	Grand Island	79	52	79	54	63	53	65	42	67	44	53	42	70	53
EC	Lincoln	76	56	81	65	66	57	65	45	69	48	59	47	71	57
	Omaha	75	55	80	64	68	56	61	43	68	47	62	47	71	51
SW	Imperial	77	53	84	47	58	48	64	45	67	38	62	42	66	54
	North Platte	78	55	81	49	60	48	64	42	55	40	63	37	68	49

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