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9/20/71

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

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

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 9/20/71

Week Ending 9/20/71

WEATHER Hot weather prevailed on Monday with temperatures in the 80's and 90's; the rest of the week was unseasonably cold. Freezing temperatures were reported in the northwestern half of the State on Sunday. Temperatures for the week averaged about 10 degrees below normal. Intermittent very light rain fell from Wednesday through Saturday. The precipitation was heavier and rather steady in the Panhandle and southwestern Nebraska where Scottsbluff received .54 inches, North Platte .60 inches, Imperial 1.04 inches and Sidney 1.57 inches. A little snow that melted as it fell was mixed with the rain at some sites.

CROPS Harvesting is getting under way in some areas with moisture content of grain in a few fields either near or at safe storage levels; however, most of the grain harvested to date has required artificial drying before putting it in the bin.

Corn made good progress towards maturing and about 70 percent is now safe from frost. Silage harvest continues in many areas. Some corn for grain has been harvested in fields where the crop is mature and relatively dry. There is some lodging where severe stalk rot or corn borer damage occurred, and early harvest may take place to prevent high field losses.

Sorghum is maturing rapidly as a result of continued dry weather. Most of the crop has turned color and about 45 percent is ripe. Combining has started in a few fields where moisture content of grain appears safe for storage. Soybean development has been good, and about 65 percent is shedding leaves with 20 percent matured. A few fields of beans have been harvested with very low moisture content in the beans.

Dry bean and potato harvest is under way in western areas, but precipitation has slowed bean harvesting. Most of the third crop alfalfa has been harvested.

Winter wheat seeding continued although dry top soils prevailed throughout much of the area. About 60 percent of the acreage has been planted. The Panhandle acreage is mostly in the ground and about two-thirds of the acreage in the southwest has been sown. Top soil moisture is adequate in the Panhandle and portions of the southwest, thus bringing the new seeded acreage up to good stands.

LIVESTOCK Livestock conditions have generally been good, but some supplemental feeding of hay has been required. Precipitation in western areas relieved dry, brittle conditions of the range feeds and improved palatability.

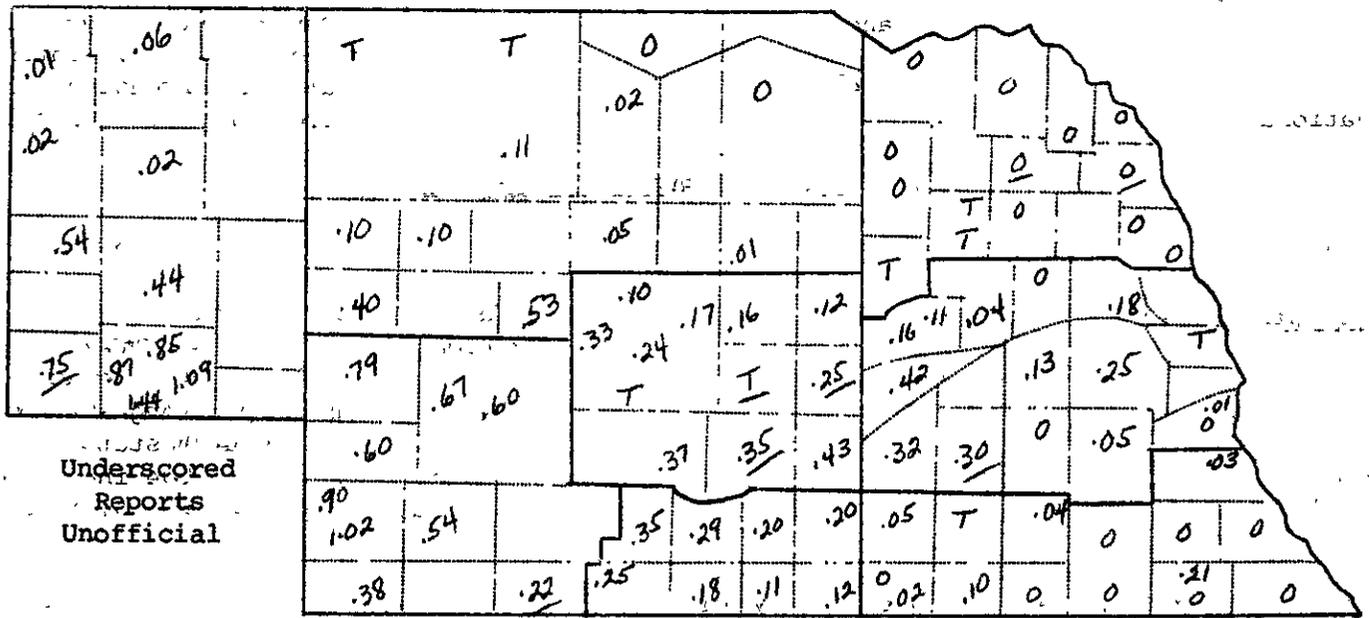
NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 9/19/71

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.43	Burwell	.01	Chadron	.06
Lincoln	.10	North Platte	.60	Imperial	1.04
Norfolk	T	Valentine	T	Scottsbluff	.54
Omaha	.03			Sidney	1.57
Sioux City	T				

Precipitation, April 1 - September 17, 1971

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week46	.10	T	.22	.12	.61	.24	.02
Total since April 1	12.99	14.89	15.47	14.90	14.95	16.28	15.94	15.22
Normal since April 1	12.16	14.77	17.50	16.02	18.85	13.86	16.22	20.61

PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 17, 1971



Underscored Reports Unofficial

HIGHEST AND LOWEST TEMPERATURE (Daytime highs, 6:00 a.m. to 6:00 p.m.; Nighttime lows, 6:00 p.m. to 6:00 a.m., CST)

		September													
		13th		14th		15th		16th		17th		18th		19th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	93	42	62	39	59	39	49	34	49	38	54	30	64	32
	Scottsbluff	95	42	68	47	68	44	47	40	49	39	51	30	67	37
	Sidney	94	42	66	43	65	37	42	32	39	33	47	29	60	32
NC	Burwell	92	48	70	42	68	47	57	39	54	43	56	26	67	--
	Valentine	95	46	65	42	65	39	58	34	53	40	57	30	66	34
NE	Norfolk	88	60	72	43	70	48	62	39	58	47	59	31	66	36
	Sioux City	89	59	75	45	74	47	66	40	64	48	60	35	69	39
CEN	Grand Island	90	61	76	48	70	45	55	44	61	46	61	35	65	36
EC	Lincoln	88	64	75	55	72	47	61	50	64	49	54	40	66	46
	Omaha	87	60	74	50	70	47	61	45	65	47	50	39	66	40
SW	Imperial	99	49	70	42	68	42	50	41	44	38	51	31	61	34
	North Platte	96	48	71	47	67	44	51	43	50	40	53	27	63	32

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