

Run 1,100

4-1-68

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

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

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/1/68

Week Ending 4/1/68

WEATHER Nebraska had another warm week with temperatures averaging from 12 to 18 degrees above normal. Temperatures climbed into the 70's and 80's on several days and reached 90 at Burwell on Saturday. Seasonal temperatures returned on Sunday with afternoon readings in the 50's.

Most of the State received little or no precipitation but two shower periods brought local relief. On Tuesday night a band of showers extended from Minden and Hastings to the northeast corner of the State. Many stations received a half inch or more and amounts ranged up to two to three inches in the Aurora area. On Saturday night the southeast corner received scattered light showers.

CROPS Wheat made good progress during the week but needs additional moisture. Leaf burn was noted in some areas resulting from high winds and blowing dust. Excessive evaporative loss of soil moisture was caused by warm temperatures and wind. Soil erosion occurred in several areas but predominately in the central and southwest. Army cutworms are becoming a problem in the southwest with farmers starting to spray for control.

Spring field work continued at an accelerated rate with most operations ahead of normal. Almost all days were favorable for work last week. Oats and barley seedings are about complete in some areas but just starting in others. Local areas in the south central, central, east, and northeast received significant amounts of moisture which will aid early planted crops. Soil tillage and fertilizer applications were primary activities during the week.

Sugar beet planting got under way but dry top soil is a problem. Beets will have to be irrigated up if rainfall is not received soon. Irrigation of alfalfa and pre-irrigation of fields for row crops was accomplished in areas of the southwest and south central.

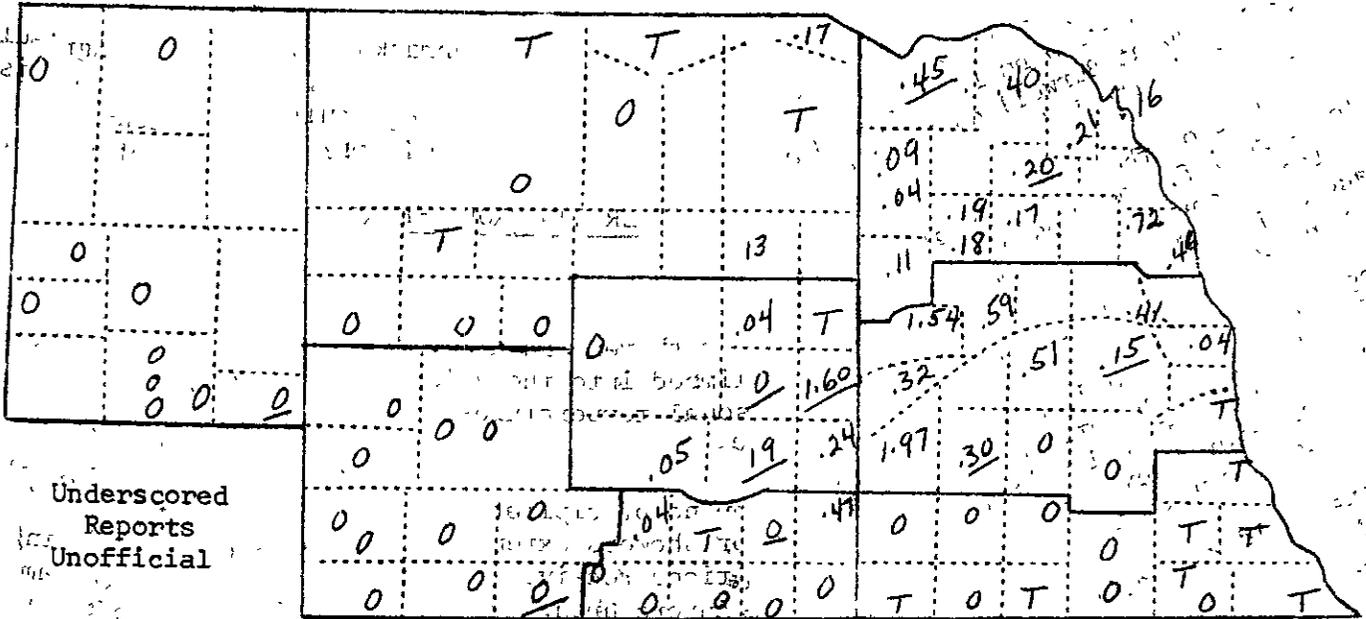
Cool season grasses are making very slow progress because of a lack of moisture. Losses of buildings, haystacks, livestock and fences from range fires were reported as windy and arid conditions made it difficult to extinguish fires. Feed grain, hay and forage supplies remained adequate and a good carryover is expected as a result of the mild winter.

LIVESTOCK Livestock condition was generally good with only limited reports of swine losses from disease. Calving operations made good progress as favorable weather prevailed.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 31, 1968

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.24	Burwell	.13	Chadron	0
Lincoln	.05	North Platte	0	Imperial	0
Norfolk	.19	Valentine	T	Scottsbluff	0
Omaha	.65			Sidney	0
Sioux City	.16				

PRECIPITATION MAP FOR WEEK ENDING MARCH 29, 1968



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)

		March 25th		26th		27th		28th		29th		30th		31st	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	65	41	60	30	65	43	71	27	75	27	78	23	53	36
	Scottsbluff	65	38	58	34	63	40	71	34	74	36	77	22	54	33
	Sidney	64	34	61	30	65	30	73	37	71	36	79	22	50	29
NC	Burwell	71	32	75	41	67	37	78	40	71	39	90	29	50	--
	Valentine	64	35	69	33	65	36	73	31	70	50	81	23	48	34
NE	Norfolk	70	30	76	45	66	36	78	43	69	49	87	34	50	25
	Sioux City	73	29	82	48	71	37	82	42	71	45	91	38	55	26
CEN	Grand Island	74	36	75	45	69	40	81	39	72	47	87	37	53	29
EC	Lincoln	74	36	77	42	71	51	83	46	74	49	87	43	52	25
	Omaha	74	45	79	47	69	42	82	47	71	50	87	40	51	30
SW	Imperial	67	39	72	36	68	29	78	39	72	37	86	28	52	31
	North Platte	67	32	74	38	67	25	82	33	70	40	86	27	56	32

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