

Weekly April 15, 1968

Run 100

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/15/68

Week Ending 4/15/68

WEATHER Light amounts of precipitation fell over all but southeast Nebraska on the 7th and 8th. Scattered areas in western Nebraska reported one to three inches of snow. A few heavy thundershowers of up to four inches with some hail fell in the south central and east central divisions on the 12th, and half inch rains were common in eastern Nebraska on the 13th. Amounts were below normal over the State except in the east central.

Temperatures ranged from near normal in the west to about five degrees above normal in the east.

CROPS Wheat plants were damaged in some areas by low temperatures but with some additional moisture, recovery should be rapid. The crop is making excellent growth in the eastern one-third of the State, but top soil moisture is lacking in the central and south-west counties. High winds continued to cause some erosion of light, sandy soils.

Planting of oats and barley is nearing completion. In the areas receiving rain, germination of the crops should be rapid if favorable temperatures prevail. Planting of sugar beets is about 65 percent complete. Growers are moving a little slow as they remember the severe freeze damage that occurred late in April last year.

Preparation of fields for planting row crops is nearing completion. About 68 percent of the counties report a shortage of surface soil moisture and nearly 60 percent report a lack of subsoil moisture. Local rains have improved the moisture situation but a general rain over the State would be very beneficial.

Pasture and range cool season grasses have made very slow development but with favorable temperatures and recent precipitation, feed should become more abundant.

LIVESTOCK Losses of livestock from the early April storm are now becoming more apparent. Most of the losses were of young stock and range from light to heavy with the most severe losses being in the far northwestern counties. Calving is now past the peak. Feedlot cattle continue to make good gains, particularly in the eastern part of the State.

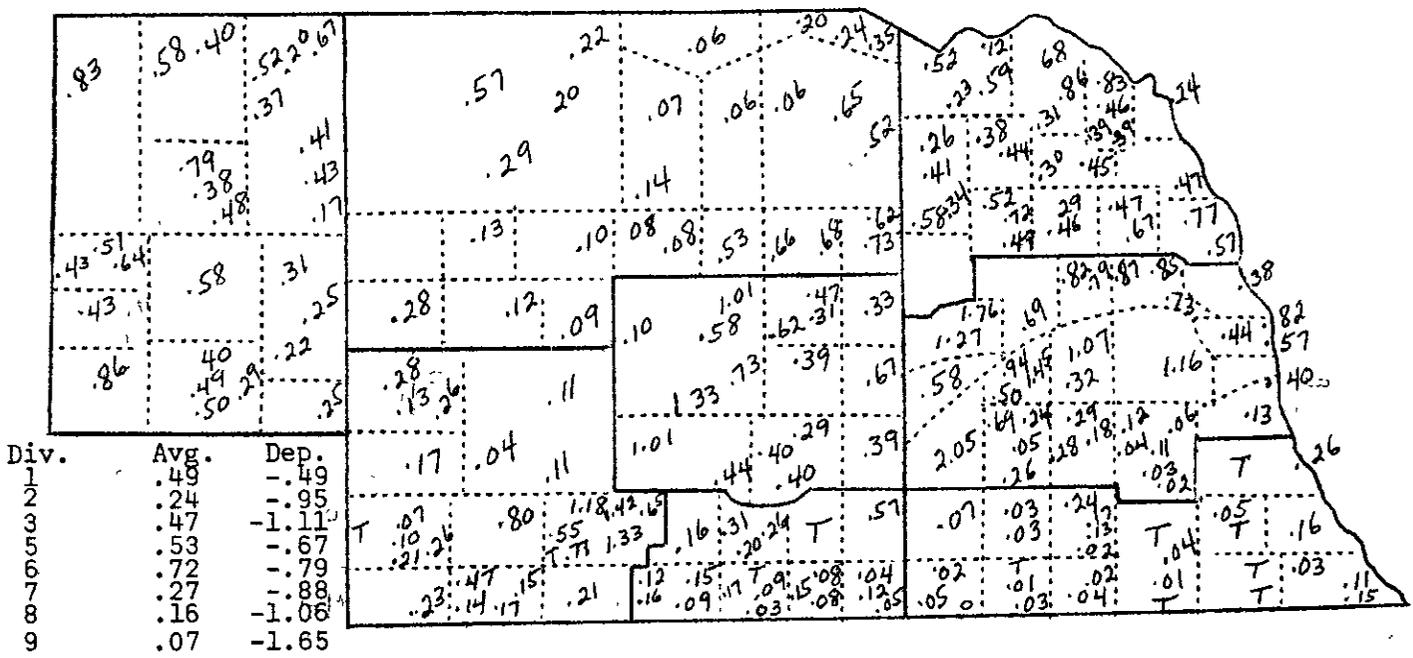
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 14, 1968

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.57	Burwell	.07	Chadron	T
Lincoln	.34	North Platte	.02	Imperial	T
Norfolk	.43	Valentine	.02	Scottsbluff	.02
Omaha	.77			Sidney	T
Sioux City	.48				

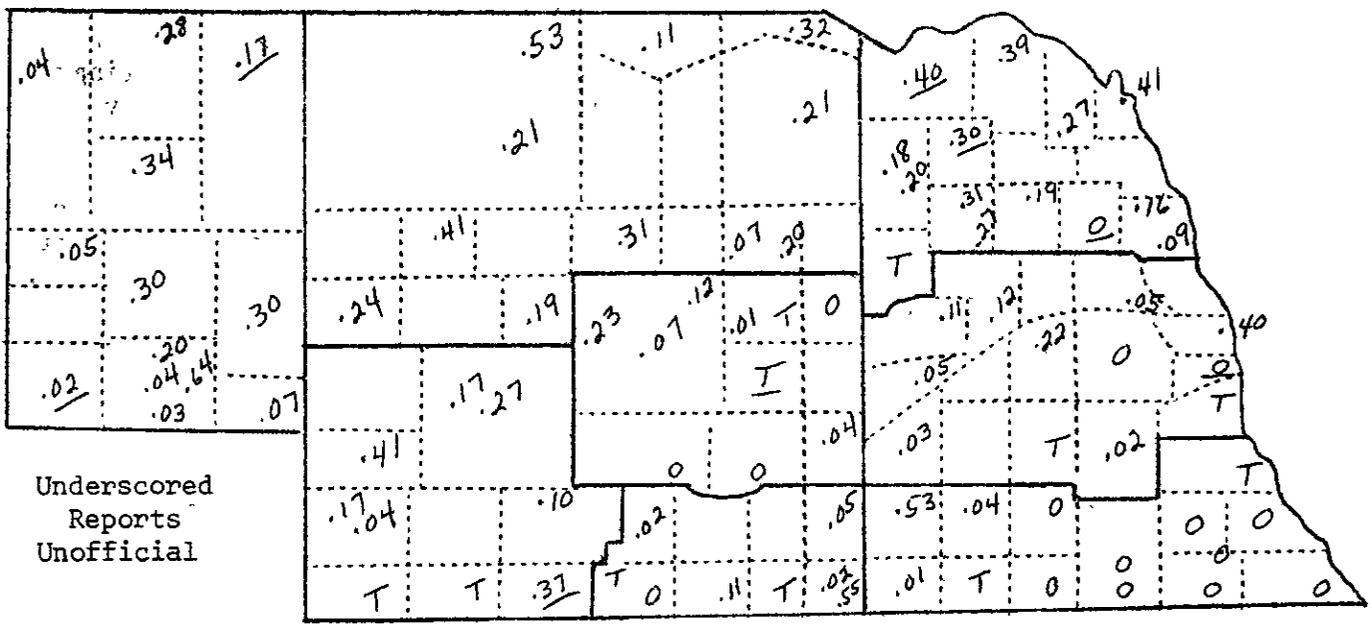
Precipitation, April 1 - April 12, 1968

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.17	.25	.25	.05	.14	.19	.15	.19
Total since April 1	1.01	.99	1.24	.57	.99	.77	.47	1.20
Normal since April 1	.69	.75	.88	.75	.89	.69	.75	.91

PRECIPITATION MAP FOR MONTH OF MARCH 1968



PRECIPITATION MAP FOR WEEK ENDING APRIL 12, 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)

		April 8th		9th		10th		11th		12th		13th		14th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	48	24	58	28	70	39	80	36	63	35	49	24	64	40
	Scottsbluff	48	23	57	30	69	34	76	39	64	33	58	15	62	40
	Sidney	48	24	55	24	71	33	77	38	64	32	58	17	63	25
NC	Burwell	56	26	62	27	75	47	87	45	62	36	47	28	61	30
	Valentine	51	26	60	29	73	37	83	42	57	31	37	22	61	33
NE	Norfolk	57	30	60	30	74	48	87	58	68	43	54	32	55	34
	Sioux City	60	32	64	32	76	46	89	64	76	46	68	37	54	35
CEN	Grand Island	61	29	66	31	77	47	89	59	74	49	65	33	63	37
EC	Lincoln	61	35	68	37	75	52	87	61	79	57	65	37	59	42
	Omaha	59	32	65	38	72	48	85	60	79	49	64	36	54	38
SW	Imperial	51	22	62	26	74	32	85	38	66	32	59	22	67	31
	North Platte	59	25	65	26	75	31	84	34	65	36	45	27	63	38