

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 5/11/48 Noon

Week Ending 5/10/48

WEATHER Temperatures averaged near normal over the southeastern portion of the State and a few degrees below over the northwestern half. Precipitation was considerably below normal, except for a few widely scattered localities which received moderate to heavy showers.

April was unseasonably warm and dry. The driest area was the southwestern and southcentral portions of the State, where several stations reported total monthly precipitation of less than a quarter of an inch. There were strong drying winds on several days.

CROPS A little improvement was noted in most of the crops since the rain, particularly in the south-central, southeast, east-central and part of northeastern Nebraska. With few exceptions, the balance of the State received no rain during the past week, except for a few local showers. Pastures in the sand hills and wild hay are needing rain badly.

The outlook for winter wheat is a little better since the rain, but in general, the crop needs a slow, heavy rain throughout the State. A few western Nebraska counties have received very little moisture from the more recent rains, and are in need of rain because wheat had made a heavy growth previously, and the crop is drawing heavily on the reserve moisture supply. In central and eastern Nebraska, there is some complaint from weeds in the thin stands of wheat.

The May 1st Crop Report released yesterday, indicated a production of 67,609,000 bushels as compared with 75,125,000 bushels a month ago and 89,292,000 bushels last year and the 1942-46 5-year average of 66,663,000 bushels. Ten percent of the 4,419,000 acres sown last fall was abandoned, leaving 3,977,000 acres for harvest against 4,252,000 acres harvested last year.

Most of the counties have planted a little corn and 6% of the State's crop had been planted up to May 8th. Ground was prepared early this year and generally the soil is in fine condition for planting. If the weather remains favorable, a considerable percentage of the corn should be planted by the close of the week. Oats and barley show a little improvement from the recent rains. Some of the potatoes are up. Alfalfa is making a good growth and the present outlook is for a good first cutting. Wild hay is needing moisture, particularly in the sandhills.

Reports on the food grains, hay, pasture and moisture are as follows: About 26% of the counties are reporting a shortage of food grains, 66% ample and 8% surplus. About 14% of the counties report a shortage of hay, 77% ample and 9% surplus. Nearly 29% of the counties are reporting short pasture, 69% ample and 2% surplus. About 45% of the counties are reporting shortage of surface moisture, 55% ample. A total of 31% of the counties are reporting shortage of rainfall and 69% ample.

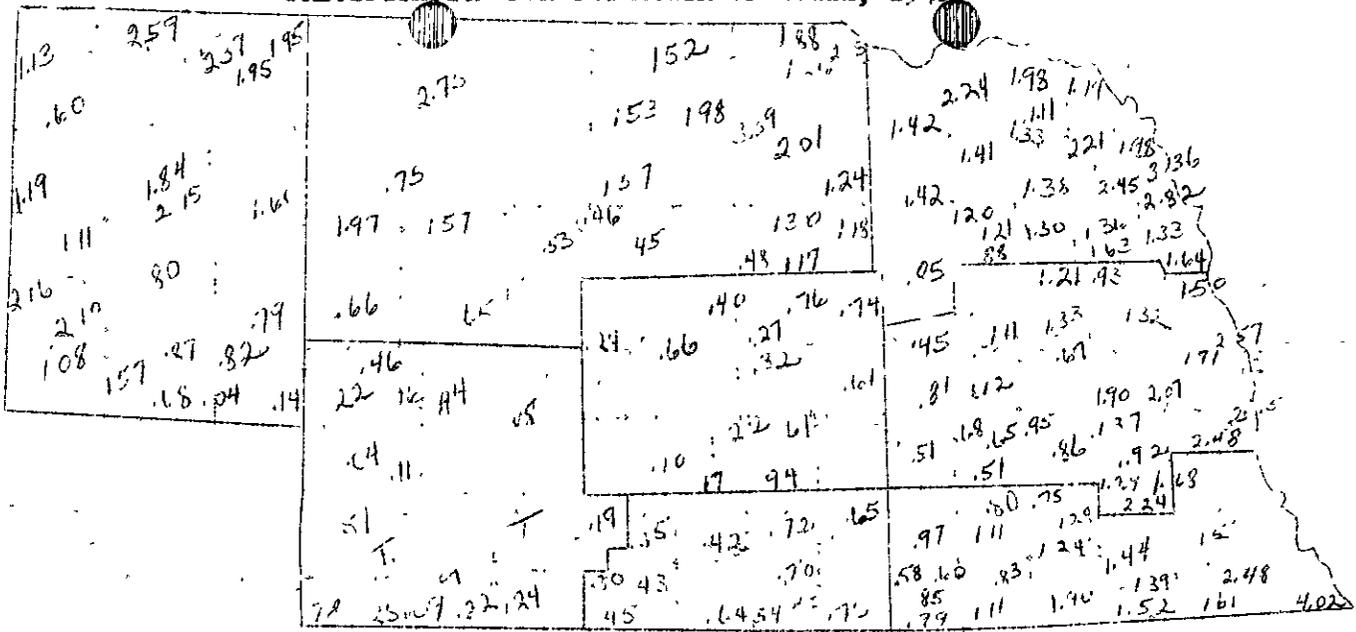
LIVESTOCK Shipments of cattle to country points during April totaled 15,307 head as compared with 39,050 head in April a year ago, reflecting the lack of interest of feeder and stocker cattle. Receipts of sheep at country points were only 18,118 head in April against 30,675 head a year ago, which indicates a lack of interest in feeding sheep for market.

Issued by the Weather Bureau and the State and Federal Depts. of Agriculture.

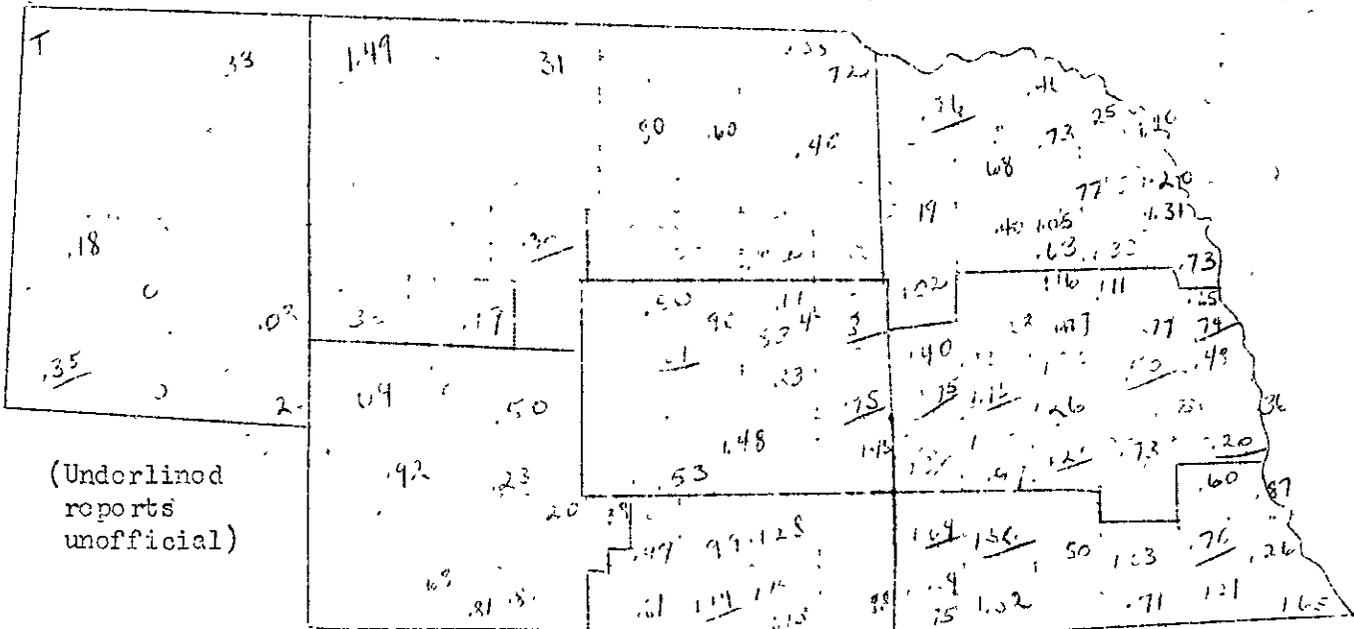
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 10, 1948:

Eastern Division		Eastern Div., Cont'd.		Central Division		Western Division	
Albion	0.73	Hastings	0.45	Broken Bow	0.35	Allamore	0.02
Auburn	0.73	Lincoln	0.71	Burwell	0.86	Chadron	0.79
Beatrice	0.47	Norfolk	0.10	Cambridge	0	Culbertson	0.06
Columbus	0.54	Oakdale	0.50	Holdrege	0.23	Hayes Center	0.09
Fairbury	0.54	Omaha	0.29	North Loup	0.56	Kimball	0.02
Fairmont	0.50	Red Cloud	0.16	North Platte	1.02	Scottsbluff	0.37
Falls City	0.40	St. Paul	0.32	O'Neill	0.56	Sidney	0.12
Fronton	0.65	Tokamah	0.63	Ravenna	0.43		
Grand Island	0.73	Wakarusa	0.42				
Hartington	0.53	York	0.46				
Average this week		0.47		0.47		0.21	
Total since April 1		2.34		1.37		1.43	
Normal since April 1		3.58		3.24		2.82	

PRECIPITATION FOR THE MONTH OF APRIL, 1948



PRECIPITATION FOR WEEK ENDING SATURDAY, MAY 8, 1948



(Underlined reports
unofficial)

HIGHEST AND LOWEST TEMPERATURES (For 24 hours ending 6:30 a.m.)

		May 4th		5th		6th		7th		8th		9th		10th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	62	31	73	39	55	29	69	38	78	47	68	35	39	32
	Scottsbluff	61	37	73	35	55	25	71	37	81	45	85	39	46	33
	Sidney	60	35	74	34	54	22	70	30	82	52	77	39	46	32
N-C	Burwell	68	32	78	..	54	34	62	44	71	50	77	..	56	39
	Valentine	57	39	72	44	47	32	64	44	72	51	62	38	45	35
NE	Norfolk	62	44	72	43	56	38	62	42	70	52	71	47	59	45
	Sioux City, Ia.	60	40	73	50	59	40	63	39	71	49	64	45	54	44
Con.	Grand Island	62	42	71	50	58	38	62	45	72	53	80	58	67	44
E-C	Lincoln	58	43	72	55	63	43	62	41	72	53	79	63	81	49
	Omaha	60	42	72	54	64	44	63	40	71	55	74	64	77	48
SW	Hayes Center	65	38	76	47	58	33	67	38	81	48	86	45	55	36
	North Platte	66	34	77	47	56	34	63	46	78	50	85	43	46	37

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