

U. S. Department of Agriculture
 Agricultural Marketing Service
 and
 U. S. Department of Commerce
 Weather Bureau

Nebr. Dept. of Agr. & Inspection
 Division of Agr'l. Statistics
 and
 Agricultural Extension Service
 Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 5-25-54 - 11:00 A.M.

Week Ending 5-24-54

WEATHER Temperatures averaged near normal, with one or two rather warm days but several cool ones. Moderate to heavy showers fell over the southeastern and northwestern portions of the State over the weekend, but only light to moderate showers elsewhere.

CROPS About 71% of the corn was planted up to May 22 as compared with 32% planted up to May 15. The amount planted is about the same as on May 22 a year ago, when 72% of the crop was planted. Rains delayed planting in many southern counties but conditions were highly favorable for planting last week in northern counties. Planting by districts are as follows: Northwest, 65%; north-central, 74%; north-east, 82%; central, 71%; east-central, 76%; southwest, 69%; south-central, 58%; and southeast, 59%. Some corn will have to be replanted due to the heavy rains that fell in eastern Nebraska May 23.

The outstanding feature of the week was the good rains that occurred around May 16 over southern and western portions of the State. This was the first substantial rain that southwestern Nebraska has received this year. Favorable weather of the past week improved the wheat outlook. The crop had started to head last week in most of the two southern tiers of counties. Most of the Panhandle received a substantial amount of rain also but several of the counties received some hail. About a half dozen of the southwestern counties lost considerable of their wheat from drought and high winds but the outlook for wheat remaining for harvest improved since the rain of May 16.

Spring small grain crops showed some improvement since the rain. There is a little complaint of the poor color of some of the oats indicating a lack of nitrogen. Some sorghum was planted last week. Some soybeans were planted last week and most of the planting will be finished this week.

A harvest of the first crop of alfalfa is expected to start by the close of the week. There was some damage from the freeze early in the month but most of the crop recovered better than expected. Reports of the past week show a higher condition of alfalfa, wild hay and pasture. The present moisture supply is now favorable for pasture and hay crops throughout the State.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 24, 1954

<u>Eastern Division</u>		<u>Central Division</u>		<u>Western Division</u>	
Grand Island	.48	Burwell	.30	Chadron	2.17
Lincoln	1.68	Lexington	.03	Imperial	.32
Norfolk	.25	North Platte	0	Scottsbluff	1.03
Omaha	.59	Valentine	.08	Sidney	.21
Sioux City	.35				

Precipitation, April 1 - May 21, 1954

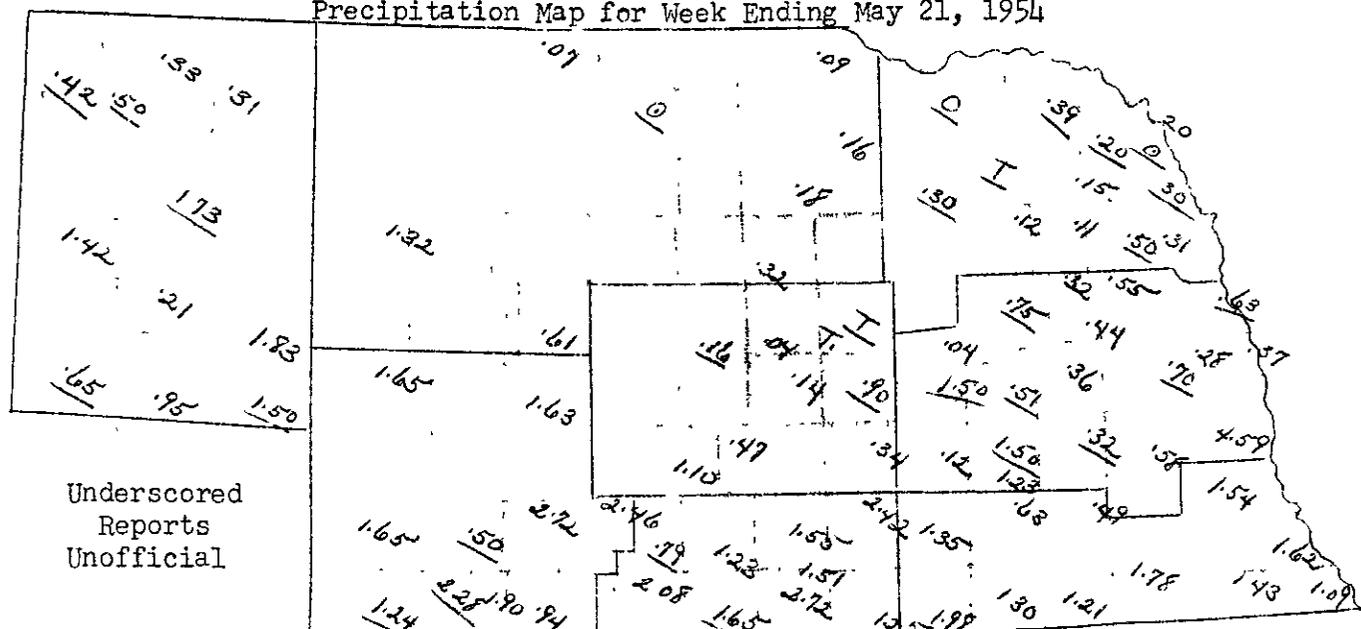
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	<u>Eastern Div.</u>	<u>Central Div.</u>	<u>Western Div.</u>
Average past week	.99	.95	1.16
Total since April 1*	4.34	3.87	2.41
Normal since April	5.11	4.49	3.95

*Error in bulletin covering Precipitation April 1 - May 14

Total should have been	3.35	2.92	1.25
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Precipitation Map for Week Ending May 21, 1954



HIGHEST AND LOWEST TEMPERATURES (Max. for preceding 24 hours, Min. for preceding night)

		May 18th		19th		20th		21st		22nd		23rd		24th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	73	44	71	51	73	54	92	61	93	60	73	47	65	42
	Scottsbluff	71	48	75	51	75	49	92	62	91	60	75	47	65	41
	Sidney	61	42	74	50	67	48	86	55	88	53	81	47	62	39
N-C	Burwell	63	43	--	--	70	45	74	51	85	58	90	58	68	42
	Valentine	68	48	63	48	67	52	81	59	91	57	90	51	64	44
NE	Norfolk	68	47	61	38	69	45	74	53	81	60	92	63	74	49
	Sioux City	70	49	65	40	71	42	73	56	76	62	89	70	77	52
CEN.	Grand Island	59	48	--	--	67	43	72	52	83	63	87	61	68	49
	Lexington	61	46	71	43	65	49	70	50	83	63	84	56	68	42
E-C	Lincoln	65	48	68	45	65	43	71	55	82	64	89	60	76	58
	Omaha	71	49	67	42	68	46	72	57	78	64	89	69	80	59
SW	Imperial	56	42	77	49	61	46	77	54	86	54	82	50	66	43
	North Platte	61	47	70	46	64	49	75	52	85	61	83	53	67	40

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