

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 6-29-54-11:00 A.M.

Week Ending 6-28-54

WEATHER Temperatures averaged slightly above normal in the northwest and north-central and much above normal elsewhere with hot drying winds on several days. Light to locally heavy showers occurred over much of the western half of the State but there was no precipitation in the east. Sunshine was practically continuous in the east but there was considerable cloudiness over the western portion of the State. High temperatures approached the highest of record over most of the Panhandle during the middle of the week but that portion of the State had only one very hot day.

CROPS Wheat harvest started in a limited number of counties in the south central part of the State. Early returns indicate considerable variation in the test weight, moisture content and yield. Some of the later maturing varieties are reflecting the damage caused by premature ripening and in the east central counties black stem rust is causing considerable damage to late varieties. Harvest will be under way in practically all parts of the State except the Panhandle by July 4.

High temperatures and hot winds caused premature ripening of oats and the crop, while damaged some, will still be one of the best crops in the last few years. Oats that were planted on well fertilized fields are showing less damage than those on less fertile land. Harvest of barley is under way and fair to good yields are being obtained.

Corn continues in good condition and farmers were able to cultivate fields in most areas except on flooded land. There is a limited number of acres recently planted but the major part of the acreage will average knee-high or better by July 4. High temperatures caused some curling of leaves but the crop still has sufficient moisture to make good growth. A general rain would be quite beneficial within the next week. Grain sorghums are making an excellent growth.

Sugar beets have made excellent development during the past week and there has been only a limited amount of hail damage recently. Dry edible beans are making good progress and there is an excellent stand at the present time. Both crops are grown mostly on irrigated land and will be in need of water in the near future.

LIVESTOCK Cattle continue in good condition and pastures generally are supplying excellent feed. High temperatures and hot winds curtailed growth somewhat during the past week but for the most part there is adequate moisture to maintain pasture feed for some time. Wild hay has made fair to good growth in most areas except where moisture was lacking in the spring. Harvest is expected to get under way towards the latter part of July, about two weeks later than normal. The first cutting of alfalfa is nearing completion in the extreme northwestern counties and the second cutting will get under way in the central and southeastern counties as soon as grain harvest is out of the way.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 21, 1954

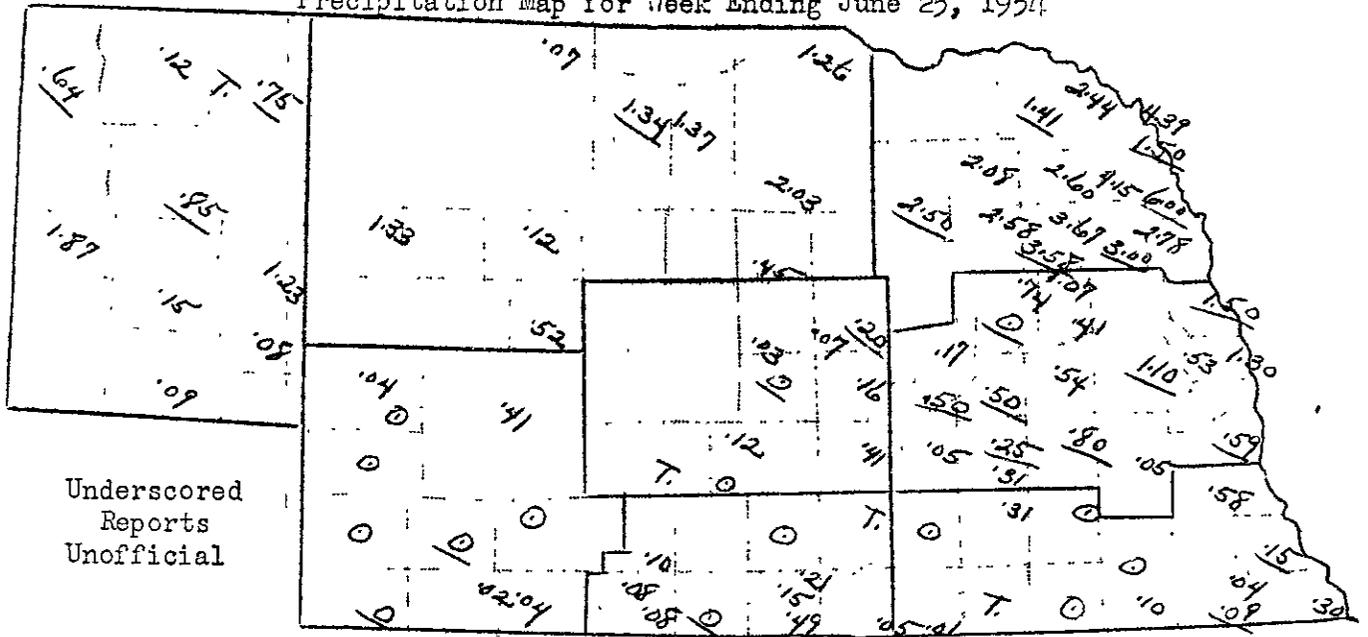
<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
NONE	Burwell 0	Chadron .11
	Lexington .14	Imperial .16
	North Platte 0	Scottsbluff 1.89
	Valentine .19	Sidney .11

6-29-54
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Precipitation, April 1-June 25, 1954

	<u>Eastern Div.</u>	<u>Central Div.</u>	<u>Western Div.</u>
Average past week	0.69	0.37	0.41
Total since April 1	10.76	7.02	5.52
Normal since April 1	10.34	9.08	7.53

Precipitation Map for Week Ending June 25, 1954



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

		June 22nd		23rd		24th		25th		26th		27th		28th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	80	50	96	67	104	70	91	60	83	62	77	63	88	59
	Scottsbluff	83	59	97	65	105	68	96	66	95	59	84	63	85	61
	Sidney	81	55	92	61	104	70	98	65	97	59	95	60	96	54
N-C	Burwell	--	--	--	--	99	70	104	67	98	68	91	68	98	74
	Valentine	79	57	91	70	99	75	90	65	--	--	76	65	95	66
NE	Norfolk	76	60	90	63	93	73	100	72	--	--	87	68	97	74
	Sioux City	78	60	89	64	92	74	101	75	97	74	86	70	96	78
CEW.	Grand Island	82	57	88	66	96	73	102	75	102	70	98	70	96	76
	Lexington	80	48	90	65	101	73	105	64	104	68	99	71	95	73
E-C	Lincoln	93	61	89	67	92	74	100	78	103	77	100	76	96	75
	Omaha	90	61	90	67	92	74	101	77	103	73	97	75	97	76
SW	Imperial	88	54	91	65	106	71	105	69	103	65	99	71	97	60
	North Platte	76	50	88	67	104	77	106	70	102	67	95	73	95	64

U. S. Department of Agriculture
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