

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 6/15/70

Week Ending 6/15/70

WEATHER The weather was wet and windy the past week in Nebraska. Cool weather prevailed in the Panhandle with temperatures averaging about five degrees below normal. It was cool in the east Thursday and Friday, but otherwise warm weather was the rule with the averages for the week ranging from four to six degrees above normal. Warm weather covered the entire State as the week ended, temperatures ranged from the 80's in the west to the 90's in the east Sunday afternoon.

CROPS All crop and pasture feed prospects improved by good rains. Locally heavy amounts caused some lowland flooding. The southwest had a few scattered reports of locally damaging hail.

The wheat crop is making very good development now and has started turning color in the extreme south central counties. Leaf rust was reported in some areas, but losses have not been significant.

Corn condition is mostly good to excellent, but cutworms are a problem in some eastern fields where insecticides were not used. Cultivating and fertilizing operations were under way until slowed by rains.

Sorghums and soybeans made good growth and most of the acreage has been planted. The first cultivation has taken place on the more advanced fields.

Sugar beet conditions were somewhat variable but general soaking rains in the Panhandle have boosted prospects. About 75 percent of the acreage has been thinned. Potatoes are making good progress with few if any problems. Dry bean planting made very rapid progress and 90 percent of the acreage is in the ground. Most of the beans had not emerged prior to the rains.

First crop alfalfa harvest made good progress until the rains. The moisture will be quite beneficial for second growth. Other hay prospects are much improved. Range and pasture grass growth had slowed but should return to normal now.

LIVESTOCK Livestock condition was generally good but warmer temperatures caused discomfort especially to fat animals. Young animals are making very good growth with few disease problems.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 14, 1970

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.65	Burwell	2.74	Chadron	2.86
Lincoln	1.95	North Platte	3.13	Imperial	2.18
Norfolk	1.68	Valentine	1.28	Scottsbluff	2.05
Omaha	1.58			Sidney	5.04
Sioux City	2.28				

Precipitation, April 1 - June 12, 1970

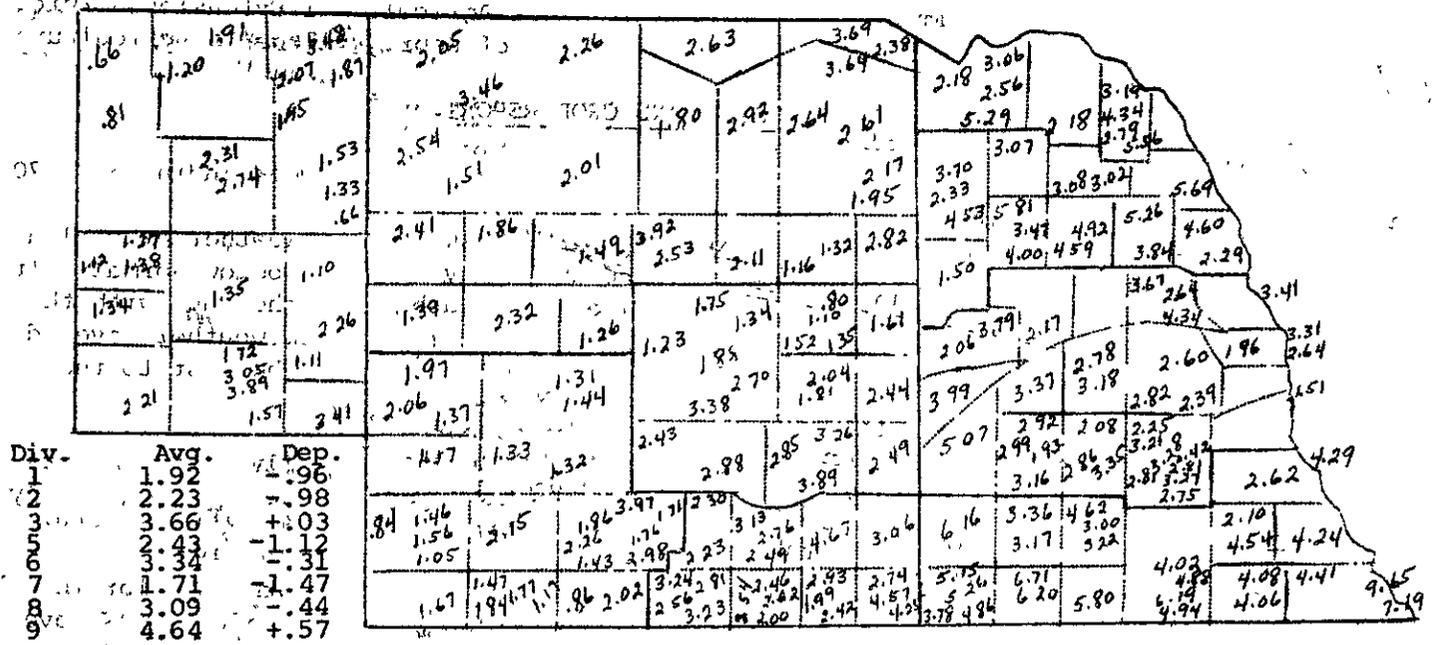
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	3.14	2.36	1.82	2.00	1.25	2.18	1.74	1.36
Total since April 1	7.65	7.80	8.45	6.11	7.14	5.64	7.02	9.01
Normal since April 1	6.09	6.93	7.72	7.48	7.92	6.51	7.50	8.56

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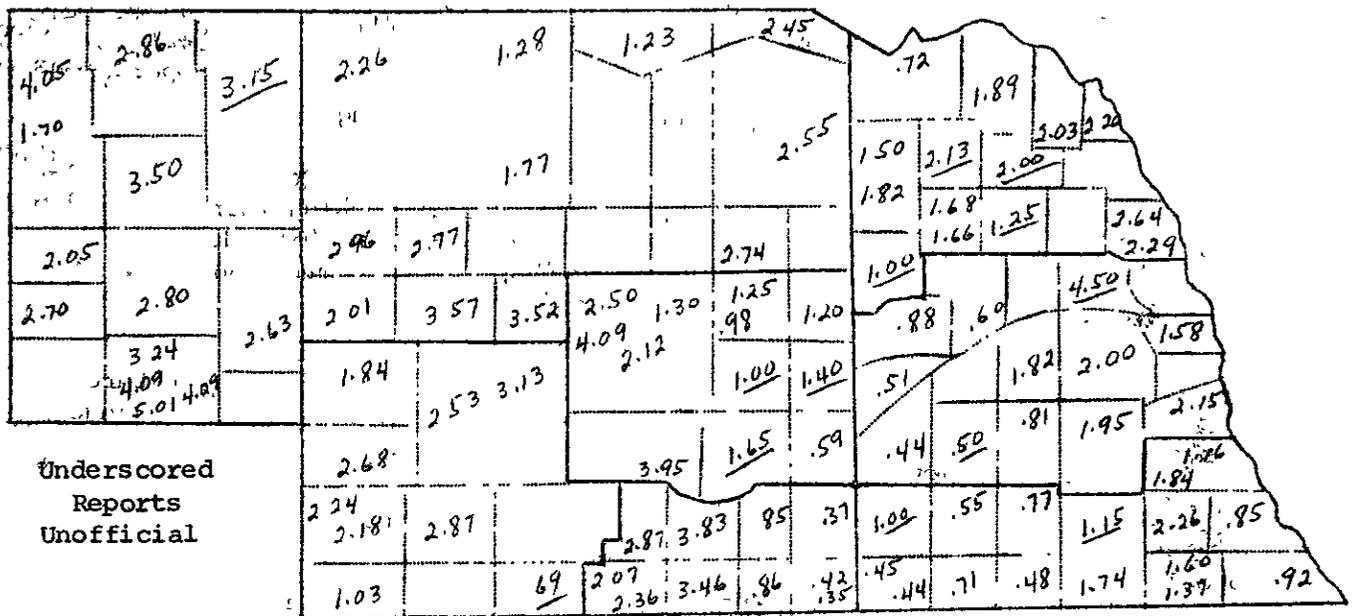


POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF AGRICULTURE

PRECIPITATION MAP FOR MONTH OF MAY 1970



PRECIPITATION MAP FOR WEEK ENDING JUNE 12, 1970



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.; Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		June 8th		9th		10th		11th		12th		13th		14th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	87	56	86	56	73	55	60	50	61	43	78	63	84	52
	Scottsbluff	85	54	84	50	70	51	50	49	53	39	74	59	82	51
	Sidney	84	53	85	49	74	49	53	48	57	38	74	59	83	53
NC	Burwell	89	63	89	61	89	55	68	56	72	50	83	62	88	--
	Valentine	90	62	93	55	77	49	68	56	69	48	84	62	87	62
NE	Norfolk	88	69	88	65	83	57	79	60	77	59	83	68	92	69
	Sioux City	89	71	88	66	82	61	83	63	75	62	84	69	91	74
CEN	Grand Island	88	67	89	67	89	61	82	60	75	53	88	63	93	67
EC	Lincoln	88	70	88	68	85	68	82	62	81	62	88	74	96	73
	Omaha	88	69	93	63	81	63	83	60	77	60	87	71	95	70
SW	Imperial	88	52	92	57	80	56	60	51	69	44	77	64	91	60
	North Platte	90	59	88	54	83	55	62	53	71	44	79	64	88	58