

*Sept. 5, 1961 1400 min*

U. S. Department of Agriculture  
 Statistical Reporting Service  
 and  
 U. S. Department of Commerce  
 Weather Bureau

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

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 9/5/61

Week Ending 9/4/61

WEATHER The first autumn weather occurred during the latter part of this period. Temperatures were about eight degrees above normal in the west during the first four days, and during the first three days in the east. They were below normal by a similar amount during the last part of the week.

Light precipitation fell at scattered points in the State at the beginning of the period and again near the close of the period.

August temperatures averaged slightly above normal, precipitation was below normal at many points.

CROPS Hot, dry weather cut corn prospects, especially in some east central counties where moisture reserves are short. Rootworm and beetle damage has taken a heavy toll of the irrigated corn crop. Leaf blight is reported from the extreme southeast corner of the State.

At the end of last week about a third of the corn crop had reached the dent stage which is ahead of average progress. Usually about a fourth of the crop is dented by this date. About half of the crop was in the dough stage and 15 percent had not reached this stage.

Milo and soybeans were also hurt by hot weather and lack of moisture. These crops are moving rapidly toward maturity. Irrigated crops in the Panhandle are mostly promising despite a shortage of irrigation water.

Around 8 percent of the winter wheat acreage has been seeded with activity mostly in the western part of the State. Rye and winter barley seeding is just getting started but fall seeding of legumes has passed the half-way mark.

Ground preparation for fall seeding was widespread in the southern sections. Silage cutting has started and some drought damaged corn is being cut for forage. Range and pasture feed is mostly ample, although pastures are getting short in a number of eastern counties.

LIVESTOCK Hot weather was disagreeable for livestock but they held their condition fairly well. Face flies are troublesome. The fall movement of feeder cattle is getting underway but prospective buyers are cautious. Fall farrowings are increasing seasonally. Litter sizes are above average and losses have been rather light.

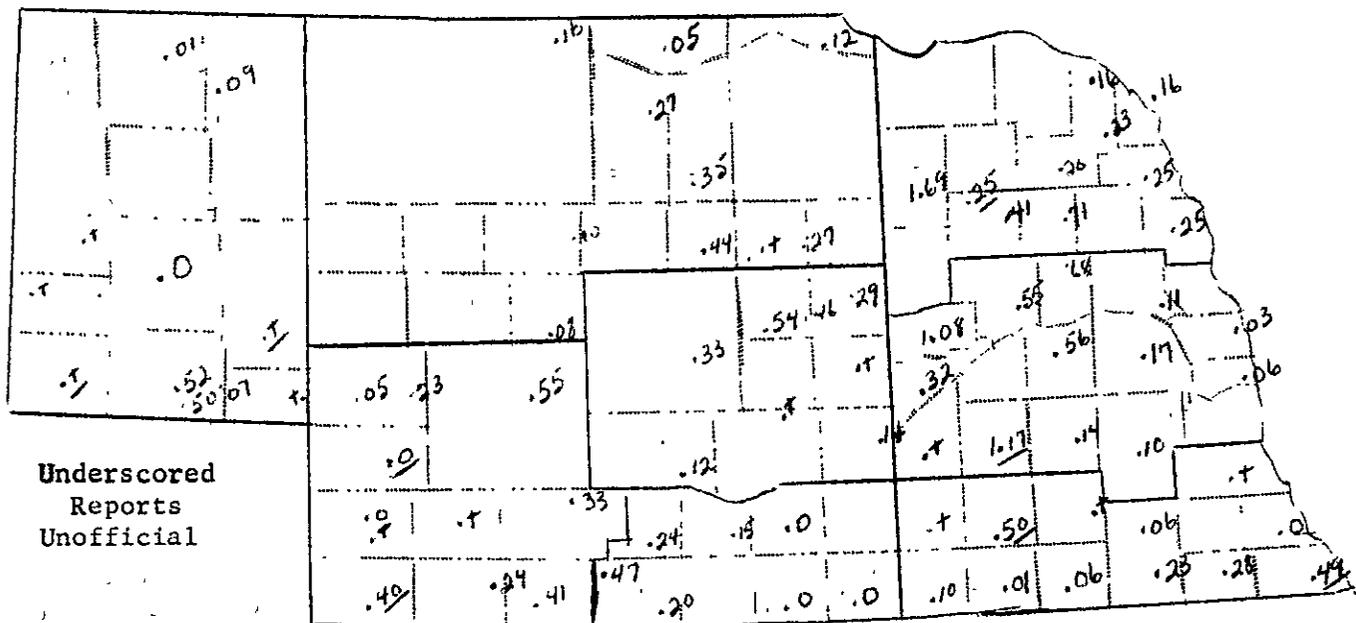
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 4, 1961

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.17	Burwell	---	Chadron	.01
Lincoln	.47	North Platte	.25	Imperial	.27
Norfolk	.38	Valentine	.04	Scottsbluff	T
Omaha	.34			Sidney	.52
Sioux City	.14				

Precipitation, April 1 - September 1, 1961

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.08	.19	.50	.22	.25	.21	.13	.08
Total since April 1	11.75	11.87	14.69	15.93	16.08	12.29	19.28	19.27
Long-time Avg. since April 1	11.31	13.50	15.95	14.57	16.85	12.90	14.95	18.39

PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 1, 1961



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)

	August		30th		31st		September		1st		2nd		3rd		4th	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW Chadron	96	70	100	69	88	54	90	60	89	56	68	42	64	45		
Scottsbluff	93	59	95	60	84	63	86	58	88	56	73	43	61	46		
Sidney	90	57	90	55	85	63	85	55	88	58	66	39	55	44		
NC Burwell	94	62	95	59	92	64	92	60	90	63	82	45	66	52		
Valentine	93	57	98	67	95	57	84	64	91	68	73	46	66	42		
NE Norfolk	93	67	98	67	93	70	94	66	86	70	85	48	64	54		
Sioux City	87	68	90	66	86	71	86	72	81	67	87	51	66	57		
CEN Grand Island	96	62	98	68	93	69	94	64	90	68	87	52	65	51		
EC Lincoln	93	70	96	69	92	70	91	70	91	73	98	52	60	52		
Omaha	88	68	91	68	87	68	86	71	86	70	92	52	69	51		
SW Imperial	96	62	95	62	95	55	88	62	91	60	76	42	51	47		
North Platte	94	69	94	65	93	65	86	61	91	61	76	43	57	50		

U. S. Department of Agriculture  
 203 P. O. Building, Box 1911  
 Lincoln 1, Nebraska

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 U. S. DEPARTMENT OF AGRICULTURE