

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/15/67

Week Ending 5/15/67

WEATHER It was cloudy with frequent light precipitation. Some snow was mixed with rain in the Panhandle area and the total moisture content there ranged from a half inch to an inch, with temperatures at or near the freezing mark. Isolated thunderstorms in the east on Wednesday evening brought local hail, damaging winds and a few reports of rain ranging from a half inch upward, although most places received only small amounts of moisture.

Weekly temperatures averaged from four to nine degrees below normal. Mild weather Monday through Wednesday was followed by unseasonably low temperatures the remainder of the week.

CROPS Wheat is recovering from the freeze but needs moisture in most areas. The damage caused by freezing is difficult to appraise but apparently some stem damage occurred in Deuel and Garden Counties. This is limited mostly to early maturing varieties. Full appraisal of the freeze damage will not be possible until emergence of the head and the kernels formed. Cool temperatures have slowed growth during the past week. Powdery mildew is found in some fields of rank growth in the southeast. Warm, dry air is needed to help correct this problem.

Corn planting accelerated with about 35 percent of the crop planted. Cool weather and scattered precipitation has limited the planting as 56 percent of the crop had been planted at this time last year. This is also below the 5-year (1961-65) average of 52 percent. Some of the early planting is sprouting or starting to emerge but moisture is needed for even stands.

Sorghum and soybean planting has started but was limited by cool soil temperatures in most areas. Sugar beet replanting is mostly completed. Almost all the acres lost to freeze were replanted to sugar beets with some farmers planting a few additional acres. Slightly more than five days were favorable for work last week.

Alfalfa and pasture feed conditions showed little improvement from last week as cold weather did not promote plant growth. However, cattle are moving to pastures in some areas.

LIVESTOCK Weather conditions have been very disagreeable for all classes of livestock. Scours among young calves have been more numerous since the cold temperatures and wet snow occurred. Some grass tetany has been reported in the northern Panhandle. Ranchers in the northern Panhandle are finding losses of livestock from last week's blizzard to be higher than early estimates. Many ranchers are branding cattle.

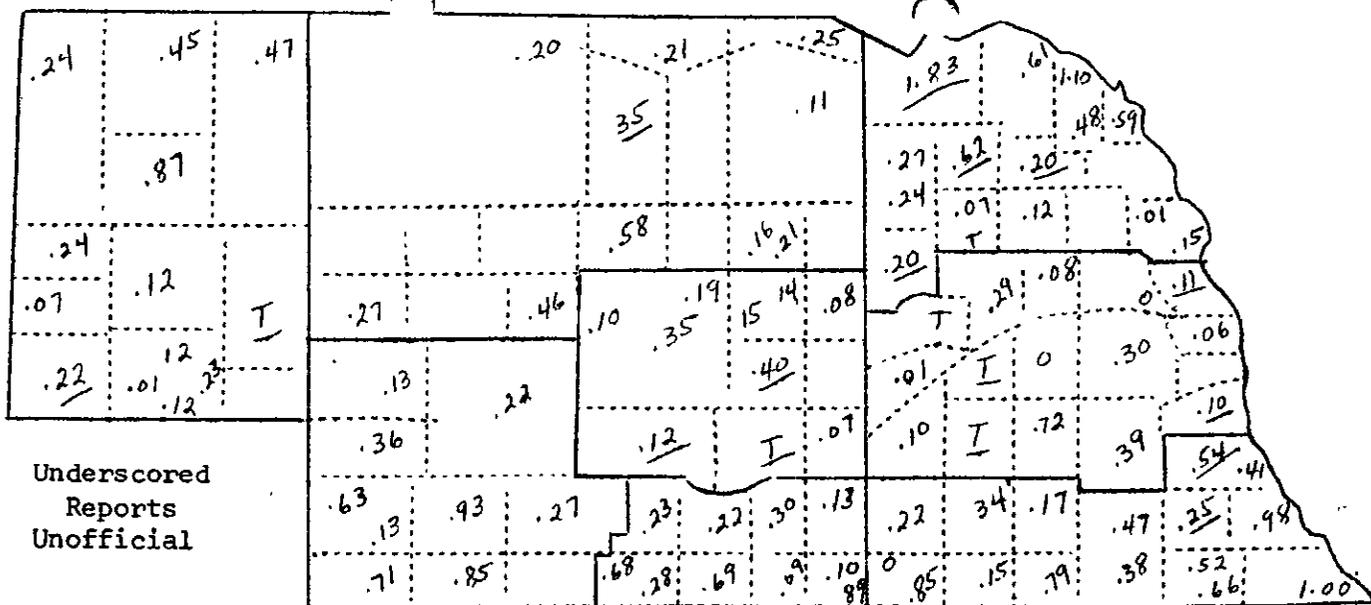
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 14, 1967

East		Central		West	
Grand Island	.04	Burwell	.23	Chadron	.82
Lincoln	.33	North Platte	.15	Imperial	.26
Norfolk	.07	Valentine	.25	Scottsbluff	1.13
Omaha	.06			Sidney	.52
Sioux City	.59				

Precipitation, April 1 - May 12, 1967

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.27	.29	.39	.16	.19	.47	.42	.48
Total since April 1	2.80	1.69	1.95	2.28	2.65	2.20	2.53	3.50
Normal since April 1	2.90	3.25	3.55	3.44	3.67	3.05	3.46	3.99

PRECIPITATION MAP FOR WEEK ENDING MAY 12, 1967



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)

		May 8th		9th		10th		11th		12th		13th		14th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	72	48	84	52	65	30	43	33	55	37	43	35	52	34
	Scottsbluff	74	44	81	55	78	34	47	36	59	36	40	33	51	33
	Sidney	71	44	50	49	81	31	50	34	62	37	39	34	50	32
NC	Burwell	72	36	85	56	79	36	46	38	49	35	49	40	58	34
	Valentine	69	40	88	51	76	32	42	35	55	42	47	31	53	35
NE	Norfolk	67	39	76	61	80	41	45	38	50	34	56	45	61	36
	Sioux City	67	36	72	55	72	44	46	41	50	38	59	47	63	36
CEN	Grand Island	72	41	82	62	85	43	53	41	47	36	56	44	62	35
EC	Lincoln	71	42	77	61	80	47	51	43	55	43	60	49	62	41
	Omaha	69	40	73	60	76	47	48	42	55	38	62	49	65	38
SW	Imperial	73	45	84	58	87	36	55	38	58	38	43	30	55	33
	North Platte	76	39	84	60	88	35	52	38	55	36	42	34	57	27

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