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NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 9-24-57

Week Ending 9-21-57

WEATHER Temperatures averaged considerably below normal, with warm weather during the first two days of the week, but becoming unseasonably cool thereafter. Rain-fall was rather heavy over most of the central and northeastern portions of the State, and light elsewhere. Most of the rain fell during the middle of the week. Skies were cloudy during the middle of the week, but the first two and last two days were sunny. Humidity was near average. Several days were windy.

CROPS Corn and sorghum moved further toward maturity favored by a few drying days during the past week. Wheat seeding made rapid strides, while fall planting of rye, legumes and grasses were virtually finished.

A little over three - fourths of the corn crop had reached the dent stage with the balance mostly in the late dough stage. About 20 percent of the corn crop was rated as mature. Last year about 50 percent had reached the mature stage, by the end of the 3rd week in September. Another week to 10 days of maturing weather will place the bulk of the crop out of danger of damage from killing frosts. Some areas in the south central part of the state have late corn and some of the irrigated corn in the Panhandle is vulnerable to serious damage if killing frosts are experienced within the next two weeks. Sorghum made about average progress toward maturity during the week, although the stage of advancement varies considerably. Some early fields have been harvested, but much of the crop still needs warm, drying weather for a few weeks yet.

Winter wheat seeding reached the two - thirds mark. Nearly all of the crop in the western half of the state was planted by the end of last week. Much of the wheat was up to good stands and making good to excellent progress. A sizeable acreage was planted last week in the eastern half of the state as fields dried out sufficiently to permit seeding operations. A few counties in the extreme southeast were just getting underway.

Bean harvest in the North Platte Valley made rapid progress last week with close to three - fourths of the acreage cut, and about half of it threshed. Potato blight is serious, with heavy damage resulting. The main potato harvest is expected to get underway about October 7th.

LIVESTOCK Cattle and calves have been making good gains. Summer litter sizes have been record or near - record large. Producers are planning for an expansion in hog production.

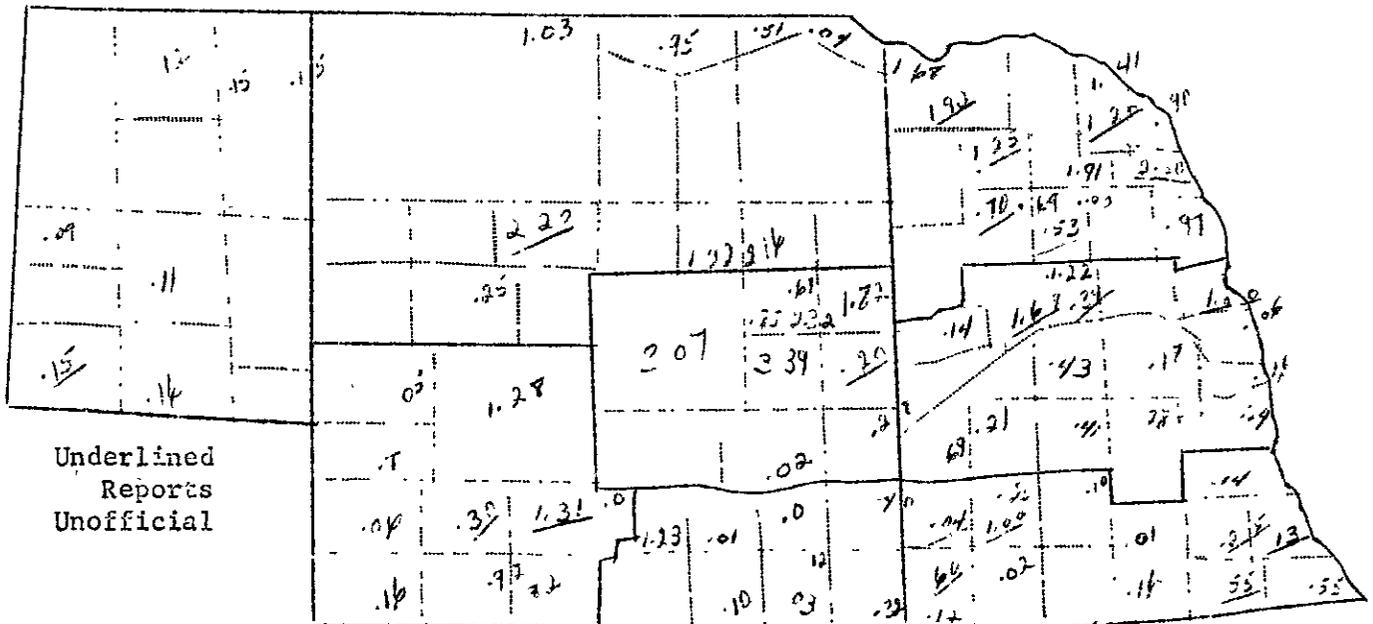
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 9 - 20 - 57

	East	Central	West
Grand Island	.11	Burwell ..	Chadron .12
Lincoln	.28	North Platte 1.30	Imperial .01
Norfolk	.67	Valentine 1.03	Scottsbluff .29
Omaha	.54		Sidney .18

Precipitation, April 1 - Sept. 20, 1957

	NW	NC	NE	CEN	EC	SW	SE
Total Past Week	0.13	1.19	1.11	1.76	0.43	0.46	0.17
Total Since April 1	16.50	18.74	20.77	25.45	25.96	19.92	23.41
Long - time Avg. Since April 1	12.25	14.64	17.48	16.00	18.56	14.04	16.47

PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 20, 1957



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		September													
		17th		18th		19th		20th		21st		22d		23d	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	79	51	78	49	58	34	43	41	61	41	60	34	71	36
	Scottsbluff	83	48	88	40	66	38	51	42	60	37	60	32	70	35
	Sidney	86	49	89	52	66	37	50	40	57	37	59	31	69	35
NC	Burwell	76	54	..	..	..	..	..	..	..	..	62	36	..	..
	Valentine	81	60	85	54	57	38	53	36	64	30	63	34	70	38
NE	Norfolk	73	58	82	62	85	45	61	39	53	39	69	43	67	43
	Sioux City	70	52	80	57	82	49	69	42	51	46	69	46	68	45
CEN	Grand Island	75	58	82	61	83	46	66	39	55	44	69	40	68	44
EC	Lincoln	76	60	83	63	83	65	70	48	54	46	72	47	69	50
	Omaha	69	55	79	60	80	61	69	47	51	46	69	44	65	47
SW	Imperial	87	57	93	66	89	44	55	42	56	45	64	35	73	36
	North Platte	78	58	83	62	81	41	48	40	56	39	64	33	71	36

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