

1,100 *mm* Aug 29, 1966

U. S. Department of Agriculture
Statistical Reporting Service and
U. S. Department of Commerce
Environmental Science Services Admm.
Weather Bureau

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

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 8/29/66

Week Ending 8/29/66

WEATHER This was the fourth consecutive cool week in the State. Temperatures averaged from four to eight degrees below normal. The cool weather persisted through Thursday with temperatures climbing slightly above normal Friday through Sunday.

Precipitation was confined to scattered showers in the Sandhills and eastern portions Tuesday night and Wednesday morning. Many sites received less than a tenth of an inch and the majority of places had less than a quarter of an inch. However, local areas received from a half inch to an inch and a half. Some of the better amounts from the midweek showers were: Osceola .54; Fremont .55; Columbus .92; Madison .97; Albion 1.37; Neligh .93; O'Neill .48; Ainsworth .74; Greeley 1.12; and Burwell 1.43.

CROPS Nebraska's corn crop continues to develop at a rate of about 10 days ahead of average but is progressing nearly equal to last year's crop. By maturity stages, less than 5 percent is considered mature and safe from frost, 25 percent dented, 55 percent in dough, and 15 percent has not reached the dough stage. Grain sorghums are beginning to turn color. However, cool, cloudy weather has slowed the development of the crop, particularly in parts of south central and southwestern Nebraska. Soybeans are progressing quite well. Some soybeans have a rank growth and lodging may occur. There is a heavy weed growth in many fields following weeks of cool, wet weather.

Nearly one-fourth of the legumes to be seeded this fall are in the ground, and the planting of rye has started. Seeding of winter wheat is expected to get under way in the western part of the State soon. Heavy and continued rains have left many seedbeds eroded and weedy and have necessitated extra tillage to put seedbeds in condition for planting.

Nearly 75 percent of the third cutting of alfalfa has been cut, and the fourth cutting has been taken from a few fields. Hay crops and range and pasture grasses have shown substantial improvement during recent weeks.

Blight has infected a large number of dry bean fields in the northwest. Some of the more heavily infected fields have been cut and windrowed. Dry weather would limit damage to other infected fields.

LIVESTOCK The continued cool weather has put most classes of livestock in thrifty condition. Feeder cattle are beginning to move into lots but the heavy movement is still a few weeks away.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING AUGUST 28, 1966

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.03	Burwell	1.43	Chadron	0
Lincoln	.45	North Platte	.01	Imperial	0
Norfolk	.48	Valentine	.06	Scottsbluff	.47
Omaha	.44			Sidney	0
Sioux City	0				

Precipitation, April 1 - August 26, 1966

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.36	.58	1.31	.50	1.26	.64	.18	1.83
Total since April 1	10.63	13.54	15.77	14.83	14.33	12.53	13.31	13.87
Normal since April 1	11.08	13.37	15.61	14.48	16.77	12.59	14.53	17.91

