

Nebraska Wheat Crop Report

May 03, 2023



USDA Crop Progress Report for the week ending April 09, 2023

Winter wheat condition rated 18% very poor, 33% poor, 35% fair, 12% good, and 2% excellent. Topsoil moisture condition rated 37% very short, 41% short, 22% adequate, and 0% surplus. Subsoil moisture condition rated 45% very short, 38% short, 17% adequate, and 0% surplus.

Northern Panhandle

The northern panhandle has had recent freezing temperatures in the evenings. Due to the cold temperatures, less than 50% of the crop has been sprayed. Conditions are still variable in the region. Wind injury has been reported to be one of the causes of poor conditions. The wheat is standing 8-10 inches tall and has not shown signs of jointing yet. Some wheat is not as tall in the region and is thinning.

Weather Temperatures - Alliance, NE

May	4 th	5 th	6 th	7 th	8 th	9 th	10 th
High	80	71	68	69	71	73	77
Low	47	41	42	42	39	43	46

Southwest

The southwest region is still experiencing drought conditions. Producers are hopeful for rain this week in the forecast. Due to being planted in dry soil last fall the wheat has struggled to grow. Colder temperatures have also resulted in slow growth since emergence. The wheat condition is reported to be 60% poor and 40% fair in the region. The irrigated wheat in the region is looking promising and has potential to thrive.

Weather Temperatures - McCook, NE

May	4 th	5 th	6 th	7 th	8 th	9 th	10 th
High	83	81	80	80	78	82	82
Low	52	51	47	49	47	49	51

Southern Panhandle

The southern panhandle reported that the crop conditions are 25% poor, 50% fair and 25% good. It is predicted that acres will be lost due to drought conditions. The wheat is still in the small stages of tillering and is standing about 4-6 inches tall. As a whole, the crop looks to be 2 weeks to 17 days behind average growth due to lack of moisture.

Weather Temperatures - Sidney, NE

May	4 th	5 th	6 th	7 th	8 th	9 th	10 th
High	80	74	70	68	73	74	76
Low	46	42	43	44	42	45	47

Southcentral

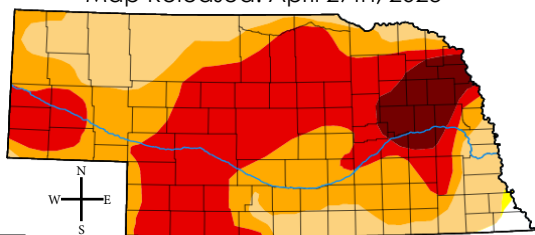
The southcentral region received 1/10th of an inch of moisture last week. However, the area is in need for more moisture for the crop to progress. Majority of the conditions were reported poor to very poor. The wheat is currently standing approximately 6 inches tall, and fields are thin.

Weather Temperatures - Kearney, NE

May	4 th	5 th	6 th	7 th	8 th	9 th	10 th
High	82	76	78	81	80	81	80
Low	53	53	50	50	50	50	51

Nebraska Drought Monitor

Map Released: April 27th, 2023



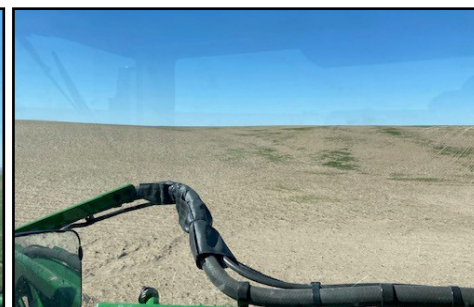
- None
- D0 (Abnormally Dry)
- D1 (Moderate Drought)
- D2 (Severe Drought)
- D3 (Extreme Drought)
- D4 (Exceptional Drought)
- No Data

Southeast

The southeastern region's wheat condition was reported 5% very poor, 10% poor, 60% fair, 20% good and 5% excellent. There has been some abandonment of acres in the region due to a combination of winter kill and drought. Some trends noticed that could be causes of winter kill are heavy soybean residue as well as later planting dates. Irrigated wheat acres and areas that have received moisture are reported in the good to excellent range. Some fields in the region are close to jointing. Winter annual weeds have been low due to dry conditions last fall and winter, and no diseases have been reported so far.

Weather Temperatures - Lincoln, NE

May	4 th	5 th	6 th	7 th	8 th	9 th	10 th
High	85	77	83	87	86	86	83
Low	57	55	55	58	56	55	56



Three photos above: Wheat variability in the Northern Panhandle.