

Nebraska Wheat Crop Report

May 24, 2023



USDA Crop Progress Report for the week ending May 21, 2023

Winter wheat condition rated 17% very poor, 19% poor, 32% fair, 31% good, and 1% excellent. Topsoil moisture condition rated 25% very short, 33% short, 41% adequate, and 1% surplus. Subsoil moisture condition rated 36% very short, 37% short, 27% adequate, and 0% surplus.

Northern Panhandle

The northern panhandle received a total of 2.5 inches of rain recently and there is a chance for more in the forecast. However, conditions prove to be dry this week and the region is not cleared from the drought. The wheat continues to produce the flag stage and is predicted to start heading soon. The wheat is still variable across the region with some areas reported good condition while others are very poor. Producers predict there will be a less than average crop this year.

Weather Temperatures - Alliance, NE

May	25th	26th	27th	28th	29th	30th	31st
High	74	75	73	78	79	80	76
Low	54	54	53	51	52	52	53

Southern Panhandle

The southern panhandle region received about 4 inches of rain in the last 2 weeks, therefore soil is well saturated and in good condition. With the increased moisture, producers are keeping an eye out for leaf rust disease but there are no indicators yet. Majority of the wheat is entering the heading stage and well on its way to being fully headed. Some of the region is experiencing dryer conditions with more damaged or abandoned crop, but remains hopeful for rain.

Weather Temperatures - Sidney, NE

May	25th	26th	27th	28th	29th	30th	31st
High	73	74	73	77	78	79	77
Low	55	54	54	52	52	53	53

Southwest

Southwest Nebraska is experiencing adequate moisture, however, will need more rain in the next 10 days in order to flower. Subsoil and topsoil are drying out fast but are in a stable condition. The wheat continues to improve with the recent rain and continues to head. Producers reported that 60% of the wheat in the area is predicted to yield 40 to 60 bu/acre.

Weather Temperatures - McCook, NE

May	25th	26th	27th	28th	29th	30th	31st
High	75	74	75	77	80	84	84
Low	58	57	58	59	57	59	58

Southcentral

Southcentral Nebraska has not received any more moisture in the past week resulting in a adequate subsoil and short topsoil. The wheat is 100% headed and there are no signs of diseases. The moisture in previous weeks was beneficial but the decline in moisture this past week has increased the percentage of abandoned wheat to about 40%.

Weather Temperatures - Kearney, NE

May	25th	26th	27th	28th	29th	30th	31st
High	78	78	78	79	81	84	85
Low	57	57	58	60	59	61	60

Southeast

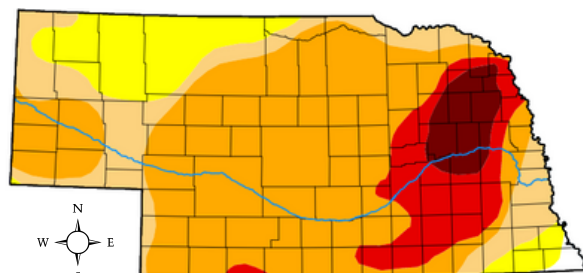
The southeast region of state is still showing signs of drought stress. Many acres have been abandoned and are being utilized for livestock feed due to the ongoing drought conditions. Majority of the wheat is beginning to head out with a few irrigated fields in Thayer County even starting to flower. There are no signs of stripe rust or leaf rust, therefore fungicide is not being applied at this time.

Weather Temperatures - Lincoln, NE

May	25th	26th	27th	28th	29th	30th	31st
High	83	84	84	86	88	90	90
Low	53	55	57	62	63	65	65

Nebraska Drought Monitor

Map Released: May 18th, 2023



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