Nebraska Wheat Crop Report



USDA Crop Progress Report for the week ending April 16, 2023

Winter wheat condition rated 12% very poor, 28% poor, 39% fair, 20% good, and 1% excellent. Topsoil moisture condition rated 24% very short, 44% short, 32% adequate, and 0% surplus. Subsoil moisture condition rated 36% very short, 43% short, 21% adequate, and 0% surplus.

Northern Panhandle

Producers in the northern panhandle have begun top dressing the wheat crop. There is moisture in the forecast for the region as well as a drop in temperatures. Producers stated the drop in temperatures should not affect the crop too much. Wheat conditions in the region are highly variable. Planting dates and farming conditions are one of many reasons to cause such variability in the region. Producers report they are a long way from an average crop overall.

Weather Temperatures - Alliance, NE								
April	20 th	21 st	22 nd	23 rd	24^{th}	25^{th}	26 th	
High Low	50 25	42 20	46 19	59 32	69 36	70 40	69 37	

Southern Panhandle

The southern panhandle region's wheat is out of dormancy and continuing to grow. The later planted wheat is greening but thin. Conditions were reported to be 30% poor to very poor, 65% fair and 5% good. As of now, producers estimated the potential yield of this crop would be 30 bushels, but it is still early in the growing season. Soil moisture was reported adequate topsoil and short subsoil.

Weather Temperatures - Sidney, NE									
April	20^{th}	21 st	22 nd	23 rd	24^{th}	25^{th}	26 th		
High Low	51 27	45 22	46 23	58 35	69 39	69 42	70 40		



Pictured above: Wheat field near Hemingford, NE

Southwest

The southwestern region has had fluctuating temperatures and high winds recently. The fluctuating weather conditions have been hindering wheat growth. Producers reported the wheat condition to be 70% poor to very poor, 25% fair, and 5% good. As for moisture, the subsoil is moist, but not wet and the topsoil is dry and powdery.

Weather Temperatures - McCook, NE								
April	20 th	21 st	22 nd	23 rd	24^{th}	25^{th}	26 th	
High Low	60 33	52 27	50 26	62 35	73 42	74 46	75 43	

Southeast

The southeastern region of the state is experiencing dry conditions much like the rest of the state. The wheat is not sprouting as fast as it normally would with recent warm temperatures. Producers reported the wheat condition to be fair at best. As for moisture, the topsoil was reported average while the subsoil is short or very short losing moisture below 12 inches.

Weather Temperatures - Lincoln, NE								
April	20 th	21 st	22 nd	23 rd	24^{th}	25^{th}	26 th	
High Low	66 39	55 30	51 27	61 36	68 44	72 45	73 48	

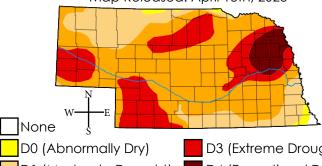
Southcentral

The southcentral region of the state is experiencing dry conditions. So far, producers reported the wheat has greened up nicely. There is a lot of variability with summer fallow looking good while the continuous wheat is struggling. Producers reported the wheat condition this week is 35% good and 65% fair to poor.

Weather Temperatures - Kearney, NE								
April	20 th	21 st	22 nd	23 rd	24 th	25^{th}	26 th	
High Low	60 33	50 27	48 24	60 35	70 42	71 46	73 44	

Nebraska Drought Monitor

Map Released: April 13th, 2023



D1 (Moderate Drought)

D2 (Severe Drought)

D3 (Extreme Drought)

D4 (Exceptional Drought) No Data