

Nebraska Wheat Crop Report

May 17, 2023



USDA Crop Progress Report for the week ending May 14, 2023

Winter wheat condition rated 17% very poor, 32% poor, 34% fair, 16% good, and 1% excellent. Topsoil moisture condition rated 15% very short, 31% short, 50% adequate, and 4% surplus. Subsoil moisture condition rated 33% very short, 39% short, 26% adequate, and 2% surplus.

Northern Panhandle

The northern panhandle received 1.5 inches of rain recently. The wheat is still variable across the region. Some acres have been abandoned while others are continuing to thrive. So far, no wheat is beginning to head quite yet.

Weather Temperatures - Alliance, NE

May	18 th	19 th	20 th	21 st	22 nd	23 rd	24 th
High	68	68	77	79	80	80	77
Low	41	41	46	49	52	53	54

Southcentral

The southcentral region of the state recently received 4-5 inches of rain. The wheat is short and drought stress is still prevalent. However, the recent moisture is beneficial, and the wheat is beginning to present flag leaf.

Weather Temperatures - Kearney, NE

May	18 th	19 th	20 th	21 st	22 nd	23 rd	24 th
High	72	69	76	81	80	80	78
Low	49	42	51	54	57	59	60

Southern Panhandle

The southern panhandle region received about 4-5 inches of rain in the past week. There is more rain in the forecast and the ground is saturated. With the increased moisture, weed pressure in the wheat is a concern due to the inability to spray with ground equipment and aerial spraying options have been considered by producers. The wheat is in the boot stage and expected to start heading out by the end of next week.

Weather Temperatures - Sidney, NE

May	18 th	19 th	20 th	21 st	22 nd	23 rd	24 th
High	64	69	74	77	77	79	77
Low	44	43	47	49	53	53	54

Southeast

The southeast region of the state recently received approximately an inch of rain this past week. This has improved the topsoil and subsoil moisture but is still considered short in most areas. About 20% of the wheat is beginning to head out. However, majority of the wheat is still quite short, and many acres have been abandoned.

Weather Temperatures - Lincoln, NE

May	18 th	19 th	20 th	21 st	22 nd	23 rd	24 th
High	80	72	76	83	82	86	87
Low	53	44	50	54	58	62	65

Southwest

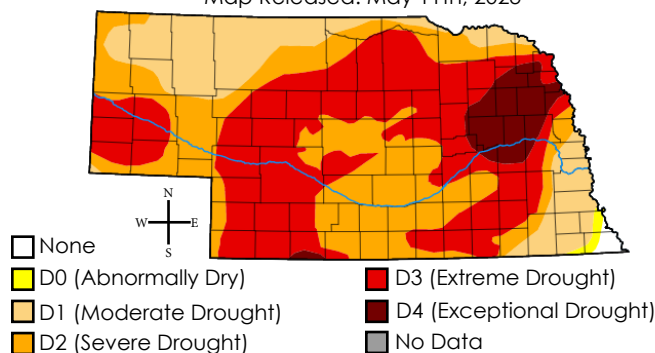
Southwest Nebraska experienced a great deal of rain recently ranging from 4-8 inches throughout the region. The wheat has improved greatly over the past week with the recent moisture. There is still noticeable drought stress on the crop but there is hope the crop will continue to thrive. Producers reported that conditions are 5% good to excellent, 75% fair, and 20% poor to very poor.

Weather Temperatures - McCook, NE

May	18 th	19 th	20 th	21 st	22 nd	23 rd	24 th
High	72	71	78	80	80	80	79
Low	51	42	52	53	57	59	59

Nebraska Drought Monitor

Map Released: May 11th, 2023



Wheat in the southern panhandle region.