

# Nebraska Wheat Crop Report

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## USDA Crop Progress Report for the week ending April 4, 2021

Topsoil moisture supplies rated 5% very short, 19% short, 74% adequate, and 2% surplus. Subsoil moisture supplies rated 9% very short, 24% short, 66% adequate, and 1% surplus. Winter wheat condition rated 5% very poor, 12% poor, 43% fair, 38% good, and 2% excellent.

### Northern Panhandle

The northern panhandle finally received some much needed rain these past couple of weeks, with the region averaging about 1.5 inches. Hot temperatures and heavy winds these past few days have quickly dried up most of the soil moisture though. The wheat is just coming out of dormancy with producers reporting about 50% of the crop is in good/excellent condition, 30% is fair, and the rest is poor.

Weather Temperatures - Alliance, NE							
April	8th	9th	10th	11th	12th	13th	14th
High	67	51	69	52	49	51	53
Low	31	23	30	27	21	24	29
- 4" soil moisture: 17-33%				- 20" soil moisture: 9-32%			
- 10" soil moisture: 25-35%				- 40" soil moisture: 7-30%			

### Southern Panhandle

Producers in the southern panhandle received 3-3.5 inches of rain a couple weeks ago. Since they haven't seen more than an inch of rain at one time since last May, this was a life saver. However, it is drying off quickly with high temperatures and strong winds leaving the soil moisture inadequate. There was a lot of wheat that did not emerge last fall that finally came up with the rain. What did emerge in the fall is greening up well. As tillering begins, producers report that 50% is in good/excellent condition. They have also been in the field applying fertilizer and herbicide. There are reports of spring wheat being planted in the area again this year as well.

Weather Temperatures - Sidney, NE							
April	8th	9th	10th	11th	12th	13th	14th
High	70	52	73	55	52	51	55
Low	32	26	32	28	24	26	30
- 4" soil moisture: 8-29%				- 20" soil moisture: 10-23%			
- 10" soil moisture: 24-28%				- 40" soil moisture: 5-16%			

### Southwest

The southwest corner of the state is reporting adequate moisture in the southern half and is looking better than in the north where the soil moisture remains relatively dry. The wheat is out of dormancy and beginning to tiller. Producers report that the wheat planted into summer fallow is looking really well. About 30% of the crop is in good/excellent condition, 10% is poor and the remaining 60% is fair. Fertilizer and herbicide are being applied across the region. There is also spring wheat that has been planted.

Weather Temperatures - McCook, NE							
April	8th	9th	10th	11th	12th	13th	14th
High	73	57	73	65	58	58	59
Low	41	29	43	34	28	30	31
- 4" soil moisture: 16-33%				- 20" soil moisture: 13-29%			
- 10" soil moisture: 21-36%				- 40" soil moisture: 11-30%			

### South Central

Producers in the south central region of the state are currently satisfied after receiving 5-6 inches of rain over the past couple of weeks. Most of the moisture was absorbed into the ground with minimal runoff. With the wheat greening up, most of it has already been treated with fertilizer and herbicide. The wheat that came up last fall has a strong stand and is looking good. What emerged this spring is spotty in most areas.

Weather Temperatures - Kearney, NE							
April	8th	9th	10th	11th	12th	13th	14th
High	68	57	67	62	57	58	58
Low	39	34	42	36	30	31	32
- 4" soil moisture: 26-35%				- 20" soil moisture: 20-40%			
- 10" soil moisture: 35-39%				- 40" soil moisture: 28-39%			

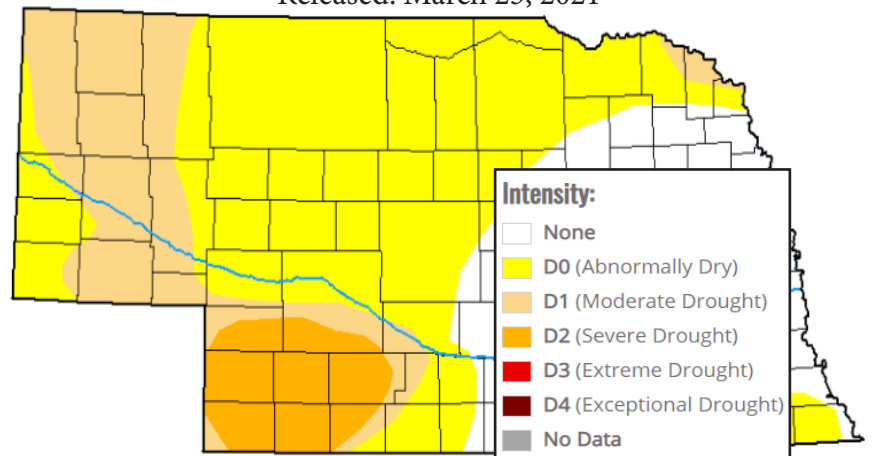
### Southeast

The southeast portion of Nebraska is doing well on moisture. Both the topsoil and subsurface moisture are adequate. A couple of nights last week saw temperatures in the upper teens to lower twenties. This caused a lot of the smaller wheat to burn all the way back with some of the bigger wheat getting the tips of its leaves burnt. Some of the bigger wheat stands 4-6 inches high and is about to begin jointing. Fertilizer and herbicide applications are mostly complete across the region.

Weather Temperatures - Lincoln, NE							
April	8th	9th	10th	11th	12th	13th	14th
High	55	66	67	68	58	58	58
Low	41	40	42	40	34	24	35
- 4" soil moisture: 26-39%				- 20" soil moisture: 34-77%			
- 10" soil moisture: 34-41%				- 40" soil moisture: 23-38%			

## Nebraska Drought Monitor

Released: March 25, 2021



A wheat field coming out of dormancy near Hemingford, NE.

