

Nebraska Wheat Crop Report

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USDA Crop Progress Report for the week ending April 11, 2021

Topsoil moisture supplies rated 5% very short, 15% short, 74% adequate, and 6% surplus. Subsoil moisture supplies rated 9% very short, 24% short, 65% adequate, and 2% surplus. Winter wheat condition rated 6% very poor, 13% poor, 38% fair, 41% good, and 2% excellent.

Northern Panhandle

Producers in the northern panhandle are still in need of moisture. Topsoil moisture is starting to run low and the subsoil isn't holding much. The weather has been reaching into the 20's these past few nights, and during the day the region is receiving high wind speeds. Producers are reporting 40-50% of the wheat is in good/excellent condition, 20-30% is fair, and the rest is poor. If the region doesn't receive moisture soon though, conditions may turn for the worse.

Weather Temperatures - Alliance, NE							
April	15th	16th	17th	18th	19th	20th	21st
High	36	36	39	49	44	52	55
Low	24	22	21	27	21	25	28
- 4" soil moisture: 16-32%				- 20" soil moisture: 11-24%			
- 10" soil moisture: 21-27%				- 40" soil moisture: 5-17%			

Southern Panhandle

The southern panhandle has been experiencing cooler temperatures lately. After receiving some rain, the wheat has begun to green up. The early planted wheat is looking really good while the later planted wheat is still thin in areas. Producers expect it to fill in over the next couple of weeks. Most fields have been or are about to be sprayed with fertilizer and herbicide. The topsoil moisture is lacking a bit, but the subsoil is remaining steady. The cooler weather has helped keep it from evaporating.

Weather Temperatures - Sidney, NE							
April	15th	16th	17th	18th	19th	20th	21st
High	38	38	40	48	47	53	59
Low	26	22	20	28	23	27	30
- 4" soil moisture: 7-29%				- 20" soil moisture: 8-32%			
- 10" soil moisture: 23-35%				- 40" soil moisture: 7-30%			

Southwest

Wheat conditions in the southwest vary from south to north. The wheat located closer to the Kansas border is in excellent shape. The further north the fields are located start to look rough. The region is in need of a good rain to help along the spotty stands. The earlier planted wheat is faring better than the late planted wheat, especially depending on if it received rain in the fall. There is a chance of rain in the forecast for the end of the week that, if received, will hopefully begin to turn around the wheat crop.

Weather Temperatures - McCook, NE							
April	15th	16th	17th	18th	19th	20th	21st
High	46	44	48	57	54	56	65
Low	31	29	26	30	28	31	33
- 4" soil moisture: 15-34%				- 20" soil moisture: 13-29%			
- 10" soil moisture: 21-34%				- 40" soil moisture: 11-30%			

South Central

The south central region is reporting the topsoil to be in adequate shape with the subsoil starting to lack some moisture. The early planted wheat is green and growing, not quite to jointing. The later planted wheat is still patchy in some areas but is expected to fill in. Most producers in the region are done fertilizing and spraying herbicide.

Weather Temperatures - Kearney, NE							
April	15th	16th	17th	18th	19th	20th	21st
High	50	43	46	56	52	53	61
Low	33	32	30	32	29	30	33
- 4" soil moisture: 26-35%				- 20" soil moisture: 19-40%			
- 10" soil moisture: 34-38%				- 40" soil moisture: 30-40%			

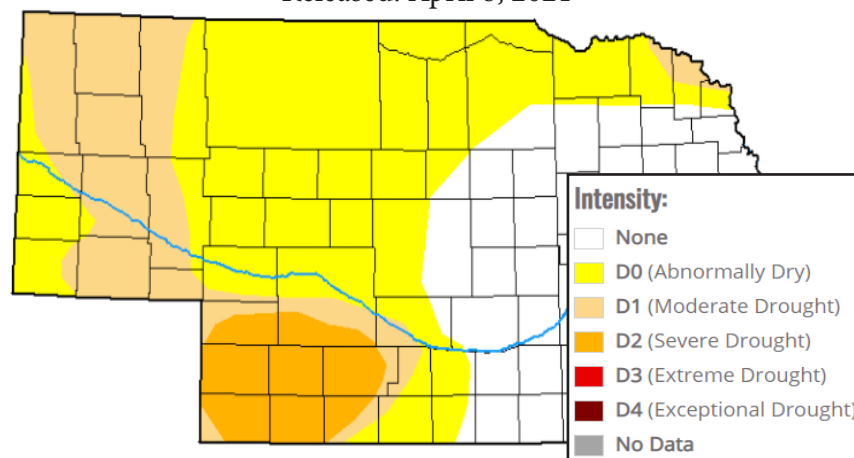
Southeast

Rain this past week in the southeast totalled between .90-1.50". There is plenty of rain in the region to continue supporting the wheat crop for now. The wheat is done elongating for the most part and is getting close to jointing as it really starts to fill out and appear thicker across the fields. The crop came out of the minor freeze damage well with hardly any noticeable burnt leaves left.

Weather Temperatures - Lincoln, NE							
April	15th	16th	17th	18th	19th	20th	21st
High	57	48	49	56	59	52	62
Low	38	37	34	35	33	31	35
- 4" soil moisture: 33-39%				- 20" soil moisture: 34-40%			
- 10" soil moisture: 34-41%				- 40" soil moisture: 30-38%			

Nebraska Drought Monitor

Released: April 8, 2021



Wheat near Lodgepole, NE

