

Nebraska Wheat Crop Report

June 2, 2021

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USDA Crop Progress Report for the week ending May 30, 2021

Topsoil moisture supplies rated 2% very short, 10% short, 82% adequate, and 6% surplus. Subsoil moisture supplies rated 3% very short, 17% short, 78% adequate, and 2% surplus. Winter wheat condition rated 5% very poor, 9% poor, 33% fair, 44% good, and 9% excellent. Winter wheat headed was 49%, ahead of 38% last year, but behind 57% average.

Northern Panhandle

The northern panhandle received much needed rain this past week, with regions accumulating up to 1.5". As the week progresses, the temperatures will increase and dry the area out again. Fields are reported to be very uneven in the region which will prolong harvest. Some wheat is about to head, some is in the flag leaf stage, and some is still jointing. Producers are reporting that 30% of the crop is good to excellent, 40% is fair and the remaining 30% is poor. There has been no disease or pests reported in the region.

Temperature Forecast - Alliance, NE							
June	3rd	4th	5th	6th	7th	8th	9th
High	85	88	90	86	86	83	84
Low	53	55	59	56	58	57	57

- 4" soil moisture: 16-33% - 20" soil moisture: 12-21%
- 10" soil moisture: 8-21% - 40" soil moisture: 5-17%

Southern Panhandle

The wheat in the southern panhandle received between 1.5-2" of rain over the past week. Over the past month the soil moisture went from very poor to adequate. 50% of the wheat is headed, with a majority of that being the fall emerged crop. The wheat that emerged this spring is about two weeks behind. This gap in progression will also make for a prolonged harvest in the region. No disease or pests have been reported in the area.

Temperature Forecast - Sidney, NE							
June	3rd	4th	5th	6th	7th	8th	9th
High	84	86	88	84	84	82	85
Low	53	55	58	56	57	58	58

- 4" soil moisture: 5-34% - 20" soil moisture: 8-31%
- 10" soil moisture: 20-38% - 40" soil moisture: 8-31%

Southwest

Some producers in the southwest have received more rain in the month of May than they did all of 2021. Last week the region accumulated between 2-2.5" of moisture. The topsoil and subsoil moisture are both reported to be above adequate. Wheat in the area is all headed and flowering and the potential of it looks good. There have been reports of stripe rust, pushing producers to get fungicide applied to the fields.

Temperature Forecast - McCook, NE							
June	3rd	4th	5th	6th	7th	8th	9th
High	86	87	89	88	84	84	88
Low	59	61	64	63	63	64	65

- 4" soil moisture: 20-37% - 20" soil moisture: 14-33%
- 10" soil moisture: 20-37% - 40" soil moisture: 12-32%

South Central

Parts of the south central region of Nebraska received almost 7" of rain in the month of May, providing plenty of moisture for the wheat crop. Some wheat in the region is fully headed, while the later emerging wheat is behind by a week or two. Overall, the crop looks good. No disease or pests have been reported in the region.

Temperature Forecast - Kearney, NE							
June	3rd	4th	5th	6th	7th	8th	9th
High	85	87	87	87	83	82	85
Low	60	64	65	65	64	65	66

- 4" soil moisture: 26-37% - 20" soil moisture: 22-41%
- 10" soil moisture: 29-39% - 40" soil moisture: 28-41%

Southeast

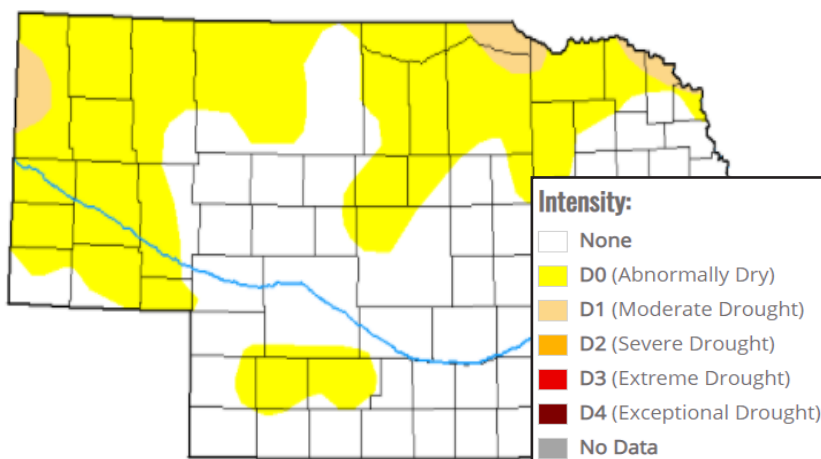
Producers in the southeast also reported accumulations of rain, up to 1.25", in the past week. Kernels are forming and are about 1/2-2/3 their full length in the heads. The cooler temperatures of the past week have been good on the crop, but the forecast is bringing high heat and no chances of rain. There is hardly any scab and the fungicide seems to be holding off other diseases.

Temperature Forecast - Lincoln, NE							
June	3rd	4th	5th	6th	7th	8th	9th
High	87	91	91	90	86	84	88
Low	63	67	68	68	67	69	68

- 4" soil moisture: 25-39% - 20" soil moisture: 26-40%
- 10" soil moisture: 25-41% - 40" soil moisture: 29-38%

Nebraska Drought Monitor

Released: May 27, 2021



Wheat field near Hemingford, NE

