



North Dakota Monthly Climate Summary

October 2014

Precipitation:

Every North Dakota Agricultural Weather Network (NDAWN) station recorded below average rainfall in October 2014 (Figure 1). The average rainfall from the NDAWN stations in North Dakota was just 0.33 inches. That is well below the 30 year average of 1.46 inches. With many parts of North Dakota recording below average rainfall in September, plus October being exceptionally dry, the U.S. Drought Monitor now lists nearly 6 percent of North Dakota, all of which in the southeastern part of the state, in abnormally dry conditions as of October 28, 2014.

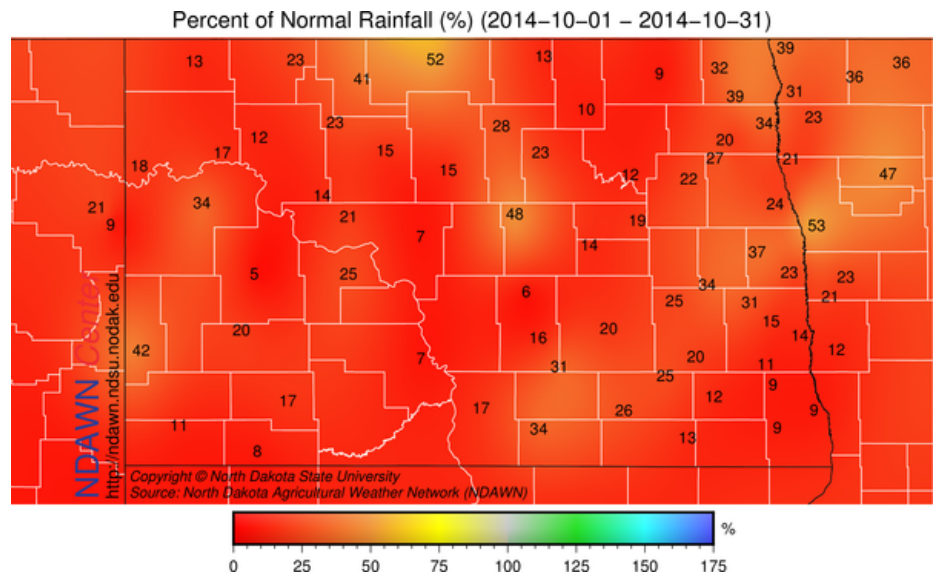


Figure 1. Precipitation Percent of Normal in October 2014 for North Dakota (North Dakota Agricultural Weather Network, NDAWN)

Temperature:

October 2014 was the second straight month with above average temperatures recorded across the NDAWN mesonet. The overall average temperature of the North Dakota NDAWN sites was 46.4 degrees which is 3.0 degrees above the 1981-2010 average temperature of 43.4 degrees. Although there were two stations that recorded temperatures right at the average, the rest of the NDAWN stations all finished with above normal temperatures for the month. Most locations recorded positive temperature anomalies of 2 to 4 degrees which aided, in combination with the dry conditions, to an excellent harvest season.

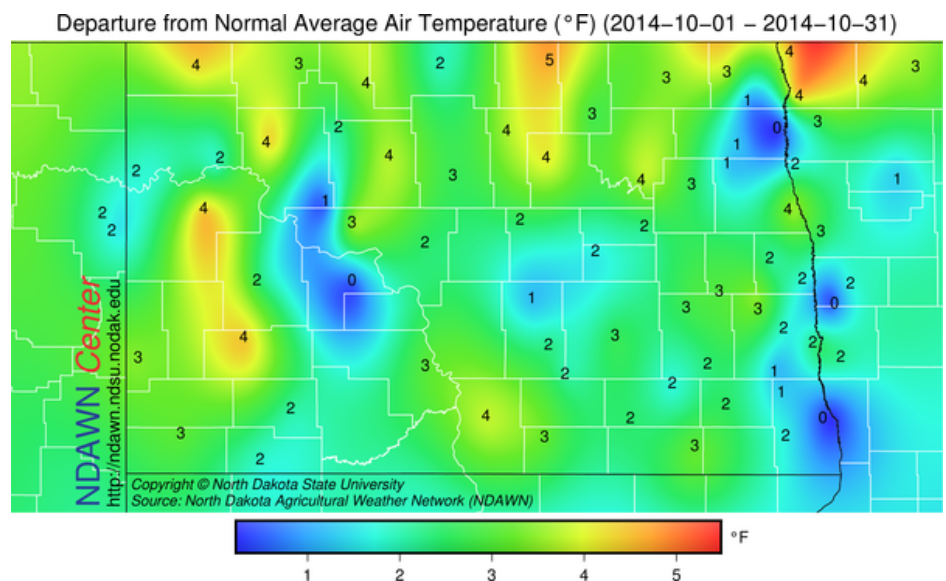


Figure 2. Temperature Departure from Normal in October 2014 for North Dakota (North Dakota Agricultural Weather Network, NDAWN)