According to the USDA Crop Progress Report for the week ending June 2, 2019, topsoil moisture supplies rated 0 percent very short, 0 short, 68 adequate, and 32 surplus. Subsoil moisture supplies rated 0 percent very short, 0 short, 77 adequate, and 23 surplus. Winter wheat conditions rated 2 percent very poor, 6 poor, 25 fair, 48 good, and 19 excellent. Winter wheat headed was 45 percent, well behind last year's 67 and the 75 percent average.

Producers in the northern Panhandle reported warmer conditions and some sunshine had been received during the last week. Precipitation across the region ranged from a few tenths to more than an inch. Wheat is in the flag leaf stage and close to starting heading. No extensive disease has been reported.

Conditions across the southern Panhandle varied, but producers said wheat remains at least a week behind in maturity. Earlier planted fields are heading, while late planted fields are still in flag leaf stage. No extensive disease has been reported, though producers reported wheat stem sawfly was present in western parts of the region. Overall conditions look good. Some hail over the week caused minor damage in select areas, but nothing extensive. Producers estimated it could be mid to late July before harvest starts, particularly if the region doesn't receive more heat and sun.

Producers in southwest Nebraska reported rainfall varying from less than half an inch to 1.5 inches. Some minor hail occurred, but no serious damage was reported. Areas where extensive precipitation has

occurred in recent weeks showed signs of wheat fields flattening due to rotting in root systems. Producers in the area estimate less than 5 percent of the crop has been affected. Wheat growth ranged from flag leaf to flowering depending on region and planting date. Some rust has been spotted in select areas, but the disease is not yet widespread.

In south central Nebraska, producers reported precipitation in the last week varied. Overall crop conditions looked good, though some later planted wheat fields were still far behind in growth. Most wheat across the region is heading. No extensive disease has been reported for the area, though some producers did report applying fungicide to protect the wheat from disease that may move into the area from further south.

Producers in southeastern Nebraska said most wheat is flowering or just finishing flowering. Overall crop conditions look good. No extensive disease has been spotted, but some producers have applied fungicide for late season disease protection and prevention against head blight. No head blight has been reported, but producers remain vigilant as parts of the region did receive rainfall during flowering.