**Weekly Crop & Weather Roundup**

**Week Ending June 30, 2013**

**Crop Progress:** Corn is at 31 inches in height, which is behind progress at this time last year of 41 inches and the 5-year average of 34 inches in height. Barley is 93% ripe, which is behind progress at this time last year of 98% and the 5-year average of 96% ripe. Barley is 48% harvested, which is behind progress at this time last year of 93% and the 5-year average of 78% harvested. Winter wheat is 96% yellow, which is ahead of progress at this time last year of 94% and the 5-year average of 92% yellow. Winter wheat is 16% ripe, which is behind progress at this time last year of 69% and the 5-year average of 48% ripe. Oats are 92% headed, which is the same as the progress at this time last year of 92% but ahead of the 5-year average of 80% headed. Soybeans are 95% emerged, which is the same as the progress at this time last year of 95% but ahead of the 5-year average of 88% planted. Alfalfa first cutting is 95% cut, which is behind progress at this time last year of 99% but behind the 5-year average of 96% cut. Alfalfa second cutting is 33% cut, which is behind progress at this time last year of 64% and the 5-year average of 44% cut. Timothy/Clover first cutting is 85% cut, which is behind progress at this time last year of 97% but ahead of the 5-year average of 84% cut.

**Crop Condition:** Corn conditions are; 0% very poor, 1% poor, 12% fair, 72% good, and 15% excellent. Winter wheat conditions are; 0% very poor, 5% poor, 25% fair, 46% good, and 24% excellent. Oats conditions are; 0% very poor, 0% poor, 17% fair, 61% good, and 22% excellent. Soybean conditions are; 0% very poor, 0% poor, 18% fair, 57% good, and 25% excellent. Alfalfa stand conditions are; 0% very poor, 1% poor, 16% fair, 66% good, and 17% excellent. Timothy/Clover stand conditions are; 0% very poor, 3% poor, 16% fair, 66% good, and 15% excellent. Quality of Hay made conditions are; 0% very poor, 13% poor, 29% fair, 48% good and 10% excellent. Peaches conditions are; 0% very poor, 4% poor, 37% fair, 54% good and 5% excellent. Apples conditions are; 0% very poor, 0% poor, 8% fair, 46% good and 46% excellent.

**Nationwide as of June 23, 2013:** Near- to above-average temperatures blanketed the nation’s mid section, while cooler-than normal weather dominated both coasts during the week. Most notably, weekly temperatures in the Great Basin averaged more than 6°F below normal, providing relief from record-setting temperatures earlier this month. Persistently dry weather exacerbated drought conditions in much of the Southwest and Four Corners regions, while above-average rainfall lingered in the northern Great Plains, where planting and crop development delays continued. Corn: By week’s end, 96 percent of this year’s corn crop had emerged, 4 percentage points behind last year and 3 points behind the 5-year average. Warmer, drier weather in portions of the Corn Belt not only benefited the developing crop, but also provided producers with time to plant their remaining acreage during the week. Overall, 65 percent of the corn crop was reported in good to excellent condition, up slightly from last week and 9 percentage points above the same time last year. Soybeans: By June 23, producers had planted 92 percent of the soybean crop. This was 7 percentage points behind last year and 3 points behind the 5-year average. In Indiana, favorable early-week weather allowed producers time to complete a variety of fieldwork that had previously been delayed by prolonged rainfall and saturated soils. Nationally, 81 percent of the soybean crop had emerged by week’s end, 17 percentage points behind last year and 8 points behind the 5-year average. Heavy rainfall in portions of the northern Great Plains led to localized flooding and some crop damage during the week. Overall, 65 percent of the soybean crop was reported in good to excellent condition, up slightly from last week and 12 percentage points above the same time last year. Winter Wheat: Ninety-five percent of the winter wheat crop was at or beyond the heading stage by week’s end, 2 percentage points behind last year but on par with the 5-year average. In Kansas, where above-average temperatures and windy conditions promoted rapid crop maturation, 92 percent of the winter wheat crop was reported to be turning color, with 47 percent ripe. Nationwide, 20 percent of this year’s winter wheat crop was harvested by June 23, forty-three percentage points behind last year and 17 points behind the 5-year average. Overall, 32 percent of the winter wheat crop was reported in good to excellent condition, up slightly from last week but 22 percentage points below the same time last year. Other Small Grains: By week’s end, 53 percent of the oat crop was at or beyond the heading stage, 35 percentage points behind last year and 12 points behind the 5-year average. In Wisconsin, some oat fields were being chopped for forage during the week. Overall, 57 percent of the oat crop was reported in good to excellent condition, unchanged from last week but 12 percentage points below the same time last year. Ninety-three percent of the barley crop had been sown by June 23, seven percentage points behind last year and 5 points behind the 5-year average. Seeding was complete in Idaho, Minnesota, Montana, and Washington, but additional rainfall in North Dakota limited progress— with only an additional 3 percent sown during the week. Nationally, 91 percent of the barley crop had emerged by week’s end, 9 percentage points behind last year and 6 points behind the 5-year average. Overall, 69 percent of the barley crop was reported in good to excellent condition, up 2 percentage points from last week and 3 points better than the same time last year.
## Weather Data For Week Ending June 30, 2013

### Last Week Weather Summary

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DFN = Departure from normal (using 1961-90 normals period).
Precipitation (rainfall or melted snow or ice) and pan evaporation in inches.
Precipitation days = days with precipitation of .01 inch or more.
Air temperatures in degrees fahrenheit.

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ADAMS County, Judy A Behney
Adams County had a pretty warm week of weather. Very sporadic rain fell in parts of the county, mostly in the evenings when black clouds rolled into the county. Corn planting is pretty much done but soybeans are still being planted after barley and wheat are harvested. Corn is taking off pretty good and growing now while soybeans are emerging but seem like they are taking longer to get any height. Barley harvest is about complete with most producers reporting low test weights and not very good yields. Some wheat is starting to be harvested in the county and more will be in next week. Hay continues to be made when weather permits. Quality of hay may be affected with the sporadic rains the county is receiving. Most producers are behind in hay making this year due to weather and some is lodged from wind/rain we got.

Fruit crops seem to be doing ok for now. Some peaches, apples and cherries were affected with cold temperatures in May which will affect the yields. Sweet cherries are being harvested this past week and tart cherry harvest will start July 1. Some producers are reporting good crop of cherries and others not so good. All depends on location and weather conditions. Vegetables are coming along now too with some still being planted. Some sweet corn planted early will be ready in the next week.

FRANKLIN County, Thomas Kerr
Showers and high humidity made hay making this week difficult. Excellent weather for corn and beans, looks like some corn doubled in height this week. Finished barley harvest for most of the area. Wheat is beginning to look like it will be less than normal yield and quality.

LEBANON County, Charlene Ziegler
Rain and thunderstorms were prevalent this week. Barley was harvested and soybeans planted as soon as the straw was baled. There is lodging in some grain fields. The corn has doubled in height. Soybean plants have benefitted from the moisture also. Unfortunately the weather held up the second cutting of alfalfa for some farmers.

MERCER County, James P. Rust
We received 2.7 inches of rainfall this past week with most rainfall being nice and gentle for best soaking results. No hay was made last week along with no field work. Sweet corn growers have been unable to plant the late plantings of sweet corn. Many soybean fields still are needing roundup sprayed.

POTTER County, Nicole Santangelo
Very dry early in the week. Showers helped recover soil moisture and little evidence of drought stress in Northern PA due to timely rain events.

SNYDER County, William C. Sheaffer
Rainfall amounts in the range of two to five inches for the week put a halt to any field activities. The crops in the poorly drained areas are beginning to show signs of stress. The field activities for the week were confined to spraying and repairing erosion damage.

UNION County, James Brubaker
Excellent growing weather, with over 2” of rain on the week which gave corn and beans a boost. Corn and beans look good.

WESTMORELAND County, John Lohr
Got some much needed rain Tuesday evening with additional rainfall every day for the rest of the week. Hay making has ground to a halt again. Wheat is ripening and in need of dry conditions. Corn and soybeans look great.
### PA Crop Progress for Week Ending June 30, 2013

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<th>Last Year</th>
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