Muddy Fields

Muddy conditions caused by the rainfall over the past two weeks are proving hard on combines across the state. Despite conditions, harvest did continue last week. Reports on yields continue to be variable for all crops. Temperatures were 3 to 4 degree above normal. Average temperatures were in the mid 50s. Soil moisture conditions were rated as 2 percent very short, 5 percent short, 72 percent adequate, and 21 percent surplus. There was an average of 5.3 days suitable for fieldwork last week.

Corn rated as mature reached 95 percent complete, even with last year’s average, but above the 5-year average of 87 percent. Corn silage harvest has finished. Corn harvested for grain was at 29 percent complete, above both last year’s 17 percent and the 5-year average of 20 percent complete. Dry weather early in the growing season hurt yields in some areas. Due to late season rains, lodging and stem rot have become widespread problems.

Soybean harvest increased 20 percentage points to 45 percent complete. This is slightly below both last year’s 48 percent and the 5-year average of 51 percent complete. Soybean conditions were rated at 4 percent very poor, 10 percent poor, 23 percent fair, 42 percent good, and 21 percent excellent. Moisture levels have lowered. However, some soybean fields still have green stems, which is hard on combines.

Fourth cutting alfalfa was 75 percent complete, slightly below last year’s 77 percent, but above the 5-year average of 67 percent complete. Reports indicate that the quality of the fourth cutting is up.

Pastures continue to green-up with the recent rains. Conditions were rated 4 percent very poor, 6 percent poor, 31 percent fair, 51 percent good, and 8 percent excellent.

Early planted winter wheat is in excellent condition. Some farmers hope to wrap up winter wheat planting in the next two weeks.

Fall tillage was reported at 17 percent complete, slightly above both last year’s 11 percent and the 5-year average of 13 percent complete. Rainfall hindered any further progress being made with fall tillage.

Fall and vegetable harvest is complete in most areas. Reports have indicated good to excellent yields for potatoes, sweet corn, and cranberries.
Quotes from Farm Reporters and County Ag Agents

BARRON-A.B.: Some corn is being harvested. Almost no soybeans can be harvested as the rains come every other day. Yields are highly variable. Hay harvest is also at a standstill, but will commence again with the return of dry weather. Corn yields continue to be above average, but molds are common and stalk rots are everywhere, especially among the earliest hybrids. This will not be a year to let corn plants stand to dry down all the way to safe storage. Winter wheat planting should wind up this week, but with warm soil temperatures and plenty of moisture some may continue planting a bit longer.

BAYFIELD-S.S.: We are finally catching up on soil moisture. Most corn was harvested as silage. Too wet right now for fall tillage.

VIAS-L.K.: Potato harvesting is at a standstill. Pastures are growing.

SHAWANO-B.R.: With temperatures way above normal, corn has rapidly dried down with some fields already at 15 percent. Corn yields have a big range from 80-160 bushels per acre depending on where the rain fell. Soybeans were very dry, but small showers have delayed the harvest. Most of the fourth crop hay is off with good yields.

DUNN-J.F.: Not much has happened with corn or soybean harvest. Farmers are reporting 5.0 to 6.0 inches of rain over a several day period. Pastures and alfalfa fields look very good.

MONROE-W.H.: There is widespread lodging of corn due to stalk rot. Corn and soybean yield reports have been highly variable. The wet weather has slowed harvest.

PORTAGE-J.W.: Soybean harvest is going slow. Corn harvest is somewhat better, with variable yields.

WAUPACA-D.L.H.: Yields of corn and soybeans are below normal because of little rainfall. Hay quality is good, while yields were low. Weather is conclusive for fall tillage.

SHEBOYGAN-E.P.: Quality and quantity of corn for grain is poor. Maybe our drought is over.

WINNEGAGO-R.H.: Corn quality and quantity is very good with good yields. Soybeans are the same for both yield and quality. Fourth crop hay is looking very good with good quality. Sweet corn harvest has finished with above average yields, very good for the shortage of rain. Some fall tillage is progressing when not raining. Winter wheat is still being planted as a second crop, where the soybeans were taken off the fields. Winter wheat that was planted early looks very good.

GRANT-E.B.: Harvest got going this week as things dried out. A lot of corn is going down. We had a good crop of hay, but do not know if it is worth the risk of winter kill to harvest it. The cool weather is welcome after all the heat and humidity.

IOWA-K.V.: Harvest is in full swing. Roundup spraying is almost complete. Lots of CRP acres are going into crop production.

COLUMBIA-J.J.: Cool, damp weather and too many green stems are slowing soybean harvest. Pastures are holding up well, helps ease pressure on winter hay supplies.

ROCK-C.O.: Soybeans are dry, but soybean stems are green raising havoc with combines. Some will wait for frost to kill the plants. Corn harvest is slow to start.

KENOSHA-J.H.: Lots of wheat has been planted. Wheat seed is quite scarce. Some high quality hay/alfalfa was made. Soybean yields and quality seem to be very good. Corn yields and low moisture have surprised and delighted all farmers with yields being 150 bushel per acre to slightly over 200 bushel per acre.

RACINE-L.F.: Crops are excellent where water did not stand after heavy rainfalls. Corn has been reported to probably be the best seen in recent years. Soybeans are averaging 41-57 bushels per acre.

\*Formula used: GDD = (daily maximum (86°) + daily minimum (50°))/2-50°; where 86° is used if the maximum exceeds 86° and 50° is used if the minimum falls below 50°. Normal based on 1971-2000 data. Source: NCEP/NOAA Climate Prediction Center <http://www.cpc.ncep.noaa.gov>.

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Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on October 14, 2007

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