Frequent Rains Continue

There were 4.3 days suitable for fieldwork for the week ending August 28th, 2016, according to the USDA’s National Agricultural Statistics Service. Wisconsin once again experienced near-normal temperatures, mushy conditions and scattered showers this week. Reporters noted continued difficulty making dry hay. Some were concerned that muddy fields and high plant moisture might delay fall harvest activities. Some reporters noted that wet conditions seemed to contribute to late-season mold and diseases in soybeans. Corn silage was being chopped in some areas and winter wheat seeding was just beginning. Dry weather will be needed in many areas to facilitate fall fieldwork, though southeastern Wisconsin remains in need of rain.

Topsoil moisture supplies were rated 1 percent very short, 4 percent short, 81 percent adequate and 14 percent surplus. Subsoil moisture supplies were rated 1 percent very short, 4 percent short, 83 percent adequate and 12 percent surplus.

As of August 28th, 85 percent of the state’s corn acreage was in or beyond the dough stage, 3 days ahead of last year, and 9 days ahead of the five-year average. Fifty percent of corn was dent, 7 days ahead of last year, and 9 days ahead of the five-year average. Three percent of corn was reported mature. Corn for for silage was 3 percent harvested. Corn condition was 87 percent good to excellent.

Ninety-eight percent of the state’s soybean acreage was setting pods or beyond. Leaves were turning color on 10 percent of soybeans, one day ahead of the five-year average. Two percent of soybeans were dropping leaves. Soybean condition was rated 86 percent good to excellent.

Sixteen percent of potatoes had been harvested statewide, 23 days behind last year. Potato condition was rated 88 percent good to excellent.

Oats for grain were 94 percent harvested, 5 days ahead of last year, and 9 days ahead of the average.

The third cutting of alfalfa was 91 percent complete. The fourth cutting was 40 percent complete. All Hay condition was rated 90 percent good to excellent.

Pasture condition was rated 81 percent good to excellent, up 4 percentage points from last week.

Wisconsin Crop Conditions as of August 28, 2016

<table>
<thead>
<tr>
<th>Crop and percent of acreage</th>
<th>District average</th>
<th>State average</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Percent</td>
<td>Percent</td>
</tr>
<tr>
<td>------------------------------</td>
<td>------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>Alfalfa Hay, Third Cutting</td>
<td>NW</td>
<td>NC</td>
</tr>
<tr>
<td></td>
<td>84</td>
<td>76</td>
</tr>
<tr>
<td>Alfalfa Hay, Fourth Cutting</td>
<td>NE</td>
<td>93</td>
</tr>
<tr>
<td></td>
<td>WC</td>
<td>90</td>
</tr>
<tr>
<td>Corn</td>
<td>C</td>
<td>89</td>
</tr>
<tr>
<td>Dough</td>
<td>EC</td>
<td>97</td>
</tr>
<tr>
<td></td>
<td>SW</td>
<td>97</td>
</tr>
<tr>
<td>Oats Harvested</td>
<td>SC</td>
<td>93</td>
</tr>
<tr>
<td>Pastures</td>
<td>SE</td>
<td>96</td>
</tr>
<tr>
<td>Setting Pods</td>
<td>This week</td>
<td>Last week</td>
</tr>
<tr>
<td>Soybeans</td>
<td>Percent</td>
<td>Percent</td>
</tr>
<tr>
<td>Coloring</td>
<td>NW</td>
<td>NC</td>
</tr>
<tr>
<td>n.a.</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>n.a.</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>n.a.</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>n.a.</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>n.a.</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>n.a.</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>n.a.</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>n.a.</td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>

Wisconsin Crop Progress as of August 28, 2016

<table>
<thead>
<tr>
<th>Item</th>
<th>District average</th>
<th>State average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Topsoil Moisture</td>
<td>NW</td>
<td>NC</td>
</tr>
<tr>
<td>Very Short</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Short</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Adequate</td>
<td>81</td>
<td></td>
</tr>
<tr>
<td>Surplus</td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>Subsoil Moisture</td>
<td>Very Short</td>
<td>0</td>
</tr>
<tr>
<td>Short</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Adequate</td>
<td>87</td>
<td></td>
</tr>
<tr>
<td>Surplus</td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>

Days Suitable for Fieldwork and Soil Moisture Conditions as of August 28, 2016

<table>
<thead>
<tr>
<th>Item</th>
<th>District average</th>
<th>State average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Topsoil Moisture</td>
<td>NW</td>
<td>NC</td>
</tr>
<tr>
<td>Very Short</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Short</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Adequate</td>
<td>81</td>
<td></td>
</tr>
<tr>
<td>Surplus</td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>Subsoil Moisture</td>
<td>Very Short</td>
<td>0</td>
</tr>
<tr>
<td>Short</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Adequate</td>
<td>87</td>
<td></td>
</tr>
<tr>
<td>Surplus</td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>

Oats Harvested, Wisconsin, 2015, 2016, and 5-Year Average

Percent

Oats Harvested, Wisconsin, 2015, 2016, and 5-Year Average

Percent

0 28 56 84 16 40 84 20 48 12 8

Wisconsin Crop Progress & Condition

United States Department of Agriculture
National Agricultural Statistics Service

Wisconsin Crop Progress & Condition

Upper Midwest Region - Wisconsin Field Office - 2811 Agriculture Drive - Madison WI 53718-6777 - (608) 224-4848

fax (855) 271-9902 · www.nass.usda.gov

Vol. 16, No. 22

For the week ending August 28, 2016

Media Contact: Greg Bussler

Wisconsin Crop Progress & Condition
Wisconsin Crop Progress

Selected Quotes from Farm Reporters and County Ag Agents
All comments are used in creating this report, but only a few are published below.

BURNETT/WASHBURN-P.H.: Very difficult to make any dry hay with frequent rains. Some white mold causing early death in soybeans. Corn starting to dent and silage harvest will start soon.

RUSK-G.P.: Crops continue looking very good. Rain continues and decent temps continue to push maturities along. Corn is denting and some soybean fields are turning. Third crop is done and fourth is starting. Best growers will get five crops this year.

PRICE/TAYLOR-D.E.: Soybeans are starting to turn color, some white mold also reported on beans. Corn looks excellent and cobs are filled out nicely. Putting in dry hay is a challenge with rain every few days and fields are still soft in some spots. Some fall tillage started with winter wheat planted in some locations.

MARINETTE/OCONTO-N.S.: Some rain every third day.

LA CROSSE-I.H.: Most corn and beans look good. As more rain arrives, the hay is getting harder to make. Ground is getting mushy and there is some standing water.

PORTAGE-D.Z.: Most small grain now off, still a couple of wheat fields to go. A lot of potato vine killing started, getting ready for the late harvest. Fair amount of white mold showing up in soybean fields, especially in drilled situations. Should be some fourth cutting late harvest. Fair amount of white mold showing up in soybean fields, especially in drilled situations.

WAUPACA-D.L.H.: It could stop raining around here. Muggy weather conditions with too much rain might lead to fungus problems and the upcoming fall harvest. Hay harvest has slowed with the unfavorable weather conditions.

DOOR-T.S.: Excellent hay yields this year. Corn silage harvest might start the first week of September.

CRAWFORD-J.B.: Extremely heavy rains received in the northern two-thirds of the county earlier in the week caused flash flooding in smaller tributaries and flooding in the Kickapoo River valley. Crops planted along those tributaries received extensive damage, especially soybeans. Pastures and hay fields located in those areas received damage as well. While those areas reflect a small percentage of the county, producers in those areas did receive losses. Most crops in the county look very good. Some chopping of corn for silage has started. Corn and soybeans throughout the county remain very green. We just hope nice weather continues and allows crops to reach full maturity.

DANE-F.P.: The crops look very good. Rain this week has slowed hay harvest. I saw a couple of trees starting to change color.

ROCK-C.O.: Late season disease issues showing up in corn and soybeans. Rain has halted all field work and heavy morning dew has caused hay making to stop. Corn for silage harvest has not begun as whole plant moisture is in the 80 percent range.

WALWORTH-N.W.: Some corn fields are completely harvested for corn silage. Seems to be two weeks early. Some harvested throughout the summer due to the dry weather.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on August 28, 2016

<table>
<thead>
<tr>
<th>City</th>
<th>Temperature</th>
<th>Growing degree days (modified base 50) 1/</th>
<th>Precipitation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Avg. max.</td>
<td>Avg. min.</td>
<td>High max.</td>
</tr>
<tr>
<td>Eau Claire</td>
<td>77</td>
<td>57</td>
<td>84</td>
</tr>
<tr>
<td>Green Bay</td>
<td>75</td>
<td>58</td>
<td>81</td>
</tr>
<tr>
<td>La Crosse</td>
<td>80</td>
<td>67</td>
<td>85</td>
</tr>
<tr>
<td>Madison</td>
<td>78</td>
<td>59</td>
<td>84</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>81</td>
<td>64</td>
<td>87</td>
</tr>
</tbody>
</table>

1/ 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°.


This report has been made possible through the cooperative efforts of the U.S. Department of Agriculture, the Wisconsin Department of Agriculture, Trade, and Consumer Protection, and the National Weather Service.