Return of Rain Halts Fall Activities

For the week ending, October 16, 2011, the days suitable for fieldwork were 4.5 days in Delaware and 4.4 days in Maryland. Topsoil and subsoil moisture levels were mostly adequate. A Delaware crop reporter responded, “Corn harvest winding down. Soybeans have shed a lot of leaves over the past two weeks.” A Maryland crop reporter responded, “Wet weather continues to hamper planting of small grains and harvest of soybeans.”

The fourth cutting of alfalfa hay was 75 percent complete and 82 percent complete for Delaware and Maryland, respectively. Other hay progress in Delaware was 95 percent complete for the third cutting and 54 percent complete for the fourth cutting. The Maryland third and fourth cuttings of other hay were 89 percent and 31 percent complete, respectively. Corn for grain was 86 percent harvested in Delaware and 68 percent harvested in Maryland. Corn silage harvest was complete in both states. In Delaware, 97 percent of soybeans had turned color, 85 percent had dropped leaves, and 5 percent were harvested. Maryland soybean progress was 89 percent turned color, 60 percent dropped leaves, and 10 percent harvested. Delaware barley planting was 62 percent complete and Maryland was 57 percent complete. Winter wheat planting was 40 percent complete in Delaware and 45 percent complete in Maryland. Apples were 95 percent harvested in Delaware and 88 percent harvested in Maryland. Vegetable harvests were mostly complete for the season in both states.

**MARYLAND & DELAWARE’S CROP PROGRESS FOR WEEK ENDING October 16, 2011**

<table>
<thead>
<tr>
<th>Crop</th>
<th>Maryland</th>
<th></th>
<th></th>
<th>Delaware</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Alfalfa Hay, 4th cutting</td>
<td>Percent</td>
<td>Percent</td>
<td>Percent</td>
<td>Percent</td>
<td>Percent</td>
<td>Percent</td>
</tr>
<tr>
<td>Other Hay, 3rd cutting</td>
<td>89</td>
<td>81</td>
<td>100</td>
<td>84</td>
<td>95</td>
<td>93</td>
</tr>
<tr>
<td>Other Hay, 4th cutting</td>
<td>31</td>
<td>14</td>
<td>49</td>
<td>47</td>
<td>54</td>
<td>51</td>
</tr>
<tr>
<td>Barley, planted</td>
<td>57</td>
<td>55</td>
<td>77</td>
<td>75</td>
<td>62</td>
<td>35</td>
</tr>
<tr>
<td>Corn, harvested for silage</td>
<td>100</td>
<td>93</td>
<td>100</td>
<td>89</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Corn, harvested for grain</td>
<td>68</td>
<td>57</td>
<td>83</td>
<td>73</td>
<td>86</td>
<td>73</td>
</tr>
<tr>
<td>Soybeans, turned</td>
<td>89</td>
<td>77</td>
<td>96</td>
<td>88</td>
<td>97</td>
<td>92</td>
</tr>
<tr>
<td>Soybeans, dropping leaves</td>
<td>60</td>
<td>43</td>
<td>84</td>
<td>81</td>
<td>85</td>
<td>63</td>
</tr>
<tr>
<td>Soybeans, harvested</td>
<td>10</td>
<td>6</td>
<td>37</td>
<td>26</td>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td>Winter Wheat, planted</td>
<td>45</td>
<td>32</td>
<td>55</td>
<td>42</td>
<td>40</td>
<td>21</td>
</tr>
<tr>
<td>Lima Beans, harvested (Proc)</td>
<td>100</td>
<td>100</td>
<td>97</td>
<td>90</td>
<td>98</td>
<td>96</td>
</tr>
<tr>
<td>Apples, harvested</td>
<td>88</td>
<td>78</td>
<td>87</td>
<td>90</td>
<td>95</td>
<td>89</td>
</tr>
</tbody>
</table>

**CROP CONDITIONS FOR WEEK ENDING October 16, 2011**

<table>
<thead>
<tr>
<th>Crop</th>
<th>Maryland</th>
<th></th>
<th></th>
<th>Delaware</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Very Poor</td>
<td>Poor</td>
<td>Fair</td>
<td>Good</td>
<td>Excellent</td>
<td>Very Poor</td>
</tr>
<tr>
<td></td>
<td>Percent</td>
<td>Percent</td>
<td>Percent</td>
<td>Percent</td>
<td>Percent</td>
<td>Percent</td>
</tr>
<tr>
<td>Pasture</td>
<td>2</td>
<td>6</td>
<td>17</td>
<td>57</td>
<td>18</td>
<td>8</td>
</tr>
<tr>
<td>Soybeans</td>
<td>1</td>
<td>11</td>
<td>29</td>
<td>45</td>
<td>14</td>
<td>1</td>
</tr>
</tbody>
</table>
SOIL MOISTURE CONDITION FOR WEEK ENDING October 16, 2011

<table>
<thead>
<tr>
<th>Condition</th>
<th>Maryland Topsoil Moisture</th>
<th>Maryland Subsoil Moisture</th>
<th>Delaware Topsoil Moisture</th>
<th>Delaware Subsoil Moisture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very Short</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Short</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Adequate</td>
<td>75</td>
<td>77</td>
<td>80</td>
<td>80</td>
</tr>
<tr>
<td>Surplus</td>
<td>25</td>
<td>22</td>
<td>20</td>
<td>20</td>
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</table>

WEATHER SUMMARY FOR THE WEEK ENDING October 16, 2011

<table>
<thead>
<tr>
<th>Station</th>
<th>Precipitation 1</th>
<th>Temperatures</th>
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<tbody>
<tr>
<td></td>
<td>Total This Week</td>
<td>Since January 1</td>
</tr>
<tr>
<td></td>
<td>Inches</td>
<td>Total</td>
</tr>
<tr>
<td>Maryland</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Baltimore/Washington AP</td>
<td>0.85</td>
<td>46.28</td>
</tr>
<tr>
<td>Damascus 2</td>
<td>2.12</td>
<td>47.97</td>
</tr>
<tr>
<td>Frostburg</td>
<td>1.66</td>
<td>46.98</td>
</tr>
<tr>
<td>Hagerstown</td>
<td>0.73</td>
<td>39.59</td>
</tr>
<tr>
<td>Mechanicsville</td>
<td>1.32</td>
<td>43.65</td>
</tr>
<tr>
<td>Patuxent River</td>
<td>0.35</td>
<td>36.65</td>
</tr>
<tr>
<td>Ocean City</td>
<td>0.02</td>
<td>29.26</td>
</tr>
<tr>
<td>Salisbury</td>
<td>0.04</td>
<td>34.43</td>
</tr>
<tr>
<td>Sharpsburg</td>
<td>0.93</td>
<td>39.83</td>
</tr>
<tr>
<td>Stevenville</td>
<td>0.32</td>
<td>39.81</td>
</tr>
<tr>
<td>Washington DC Reagan National</td>
<td>1.41</td>
<td>38.02</td>
</tr>
<tr>
<td>Delaware</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dover</td>
<td>0.54</td>
<td>38.82</td>
</tr>
<tr>
<td>Georgetown</td>
<td>0.21</td>
<td>31.92</td>
</tr>
<tr>
<td>Wilmington</td>
<td>0.33</td>
<td>45.81</td>
</tr>
</tbody>
</table>

1 Precipitation totals as of 7 A.M. on recorded date.
2 Frederick replaced with Damascus.

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