**Good/Excellent Week for Field Work:** According to the National Agricultural Statistics Service in Maryland, there were 6.0 days suitable for fieldwork for the week ending Sunday, September 1, 2019. In Delaware, there were 7.0 days suitable for fieldwork. Maryland’s Topsoil moisture supplies were 19 percent very short, 44 percent short, 37 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 20 percent very short, 35 percent short, 45 percent adequate, and 0 percent surplus. Delaware’s topsoil moisture supplies were 25 percent very short, 53 percent short, 22 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 37 percent very short, 31 percent short, 32 percent adequate, and 0 percent surplus. Pasture conditions for Maryland ranged from 1 percent very poor, 13 percent poor, 56 percent fair, 30 percent good, and 0 percent excellent. Pasture conditions for Delaware ranged from 6 percent very poor, 27 percent poor, 34 percent fair, 23 percent good, and 10 percent excellent.

**MD Soil Moisture for Week Ending September 1, 2019**

<table>
<thead>
<tr>
<th>Item</th>
<th>Very Short</th>
<th>Short</th>
<th>Adequate</th>
<th>Surplus</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOPSOIL</td>
<td>19</td>
<td>44</td>
<td>37</td>
<td>0</td>
</tr>
<tr>
<td>SUBSOIL</td>
<td>20</td>
<td>35</td>
<td>45</td>
<td>0</td>
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</table>

**MD Crop Conditions as of September 1, 2019**

<table>
<thead>
<tr>
<th>Item</th>
<th>Very Poor</th>
<th>Poor</th>
<th>Fair</th>
<th>Good</th>
<th>Excellent</th>
</tr>
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</tr>
<tr>
<td>CORN</td>
<td>0</td>
<td>12</td>
<td>32</td>
<td>40</td>
<td>16</td>
</tr>
<tr>
<td>HAY, ALFALFA</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>75</td>
<td>25</td>
</tr>
<tr>
<td>HAY, OTHER</td>
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<td>4</td>
<td>53</td>
<td>40</td>
<td>1</td>
</tr>
<tr>
<td>PASTURE AND RANGE</td>
<td>1</td>
<td>13</td>
<td>56</td>
<td>30</td>
<td>0</td>
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<tr>
<td>SOYBEANS</td>
<td>1</td>
<td>15</td>
<td>44</td>
<td>34</td>
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**MD Crop Progress as of September 1, 2019**

<table>
<thead>
<tr>
<th>Item</th>
<th>This Week</th>
<th>Last Week</th>
<th>Last Year</th>
<th>5 Year Avg.</th>
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</thead>
<tbody>
<tr>
<td>APPLES: HARVESTED</td>
<td>20</td>
<td>17</td>
<td>26</td>
<td>29</td>
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<tr>
<td>CORN: DOUGH</td>
<td>90</td>
<td>85</td>
<td>70</td>
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<tr>
<td>CORN: DENTED</td>
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<td>29</td>
<td>40</td>
<td>47</td>
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<tr>
<td>CORN: MATURE</td>
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<tr>
<td>CORN AVERAGE HEIGHT: (IN.)</td>
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<td>90</td>
<td>92</td>
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<tr>
<td>CUCUMBERS: HARVESTED</td>
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<td>85</td>
<td>75</td>
<td>80</td>
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<tr>
<td>HAY, ALFALFA: THIRD CUTTING</td>
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<td>88</td>
<td>77</td>
<td>85</td>
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<tr>
<td>HAY, ALFALFA: FOURTH CUTTING</td>
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<td>13</td>
<td>35</td>
<td>52</td>
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<tr>
<td>HAY, OTHER: THIRD CUTTING</td>
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<td>54</td>
<td>45</td>
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<tr>
<td>PEACHES: HARVESTED</td>
<td>95</td>
<td>84</td>
<td>87</td>
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<td>SNAP BEANS: HARVESTED</td>
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<td>88</td>
<td>92</td>
<td>74</td>
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<tr>
<td>SOYBEANS: SETTING PODS</td>
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<td>72</td>
<td>69</td>
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<tr>
<td>SOYBEANS: FULLY PODDED</td>
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<td>44</td>
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<tr>
<td>TOMATOES: HARVESTED</td>
<td>76</td>
<td>75</td>
<td>87</td>
<td>74</td>
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<tr>
<td>WATERMELONS: HARVESTED</td>
<td>76</td>
<td>70</td>
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<td>68</td>
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### DE Soil Moisture for Week Ending September 1, 2019 (in percent)

<table>
<thead>
<tr>
<th>Item</th>
<th>Very Short</th>
<th>Short</th>
<th>Adequate</th>
<th>Surplus</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOPSOIL</td>
<td>25</td>
<td>53</td>
<td>22</td>
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<tr>
<td>SUBSOIL</td>
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<td>31</td>
<td>32</td>
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</table>

### DE Crop Conditions as of September 1, 2019 (in percent)

<table>
<thead>
<tr>
<th>Item</th>
<th>Very Poor</th>
<th>Poor</th>
<th>Fair</th>
<th>Good</th>
<th>Excellent</th>
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<tbody>
<tr>
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<td>2</td>
<td>4</td>
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<td>15</td>
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<td>21</td>
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<td>34</td>
<td>37</td>
<td>14</td>
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<tr>
<td>HAY, OTHER</td>
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<td>9</td>
<td>37</td>
<td>33</td>
<td>16</td>
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<tr>
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<td>6</td>
<td>27</td>
<td>34</td>
<td>23</td>
<td>10</td>
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<tr>
<td>SOYBEANS</td>
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<td>16</td>
<td>42</td>
<td>23</td>
<td>15</td>
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### DE Crop Progress as of September 1, 2019 (in percent)

<table>
<thead>
<tr>
<th>Item</th>
<th>This Week</th>
<th>Last Week</th>
<th>Last Year</th>
<th>5 Year Avg.</th>
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</thead>
<tbody>
<tr>
<td>APPLES: HARVESTED</td>
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<td>81</td>
<td>84</td>
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<td>CORN: DENTED</td>
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<td>50</td>
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<td>SOYBEANS: FULLY PODDED</td>
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<td>WATERMELONS: HARVESTED</td>
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For a complete nationwide weekly weather and crop bulletin, please visit [www.usda.gov/oce/weather](http://www.usda.gov/oce/weather) and click on “Weekly Weather and Crop Bulletin.”
<table>
<thead>
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<th>State</th>
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<th>Precipitation</th>
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<td>Min</td>
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<td>Georgetown-Delaware Coastal Airport</td>
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<td>Extreme/Average</td>
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<td>Salisbury-Wicomico Regional Airport</td>
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<td>Extreme/Average</td>
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<td>Extreme/Average</td>
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<td>Millers 4 Ne</td>
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<td>Reisterstown 2 Nw</td>
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<td>Sines Deep Creek</td>
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</tr>
<tr>
<td></td>
<td>STATE TOTAL</td>
<td>80.2</td>
<td>60.6</td>
</tr>
</tbody>
</table>

DFN = Departure from normal.
Weather summary provided by the Southern Regional Climate Center, https://climdata.srcc.lsu.edu.
Frederick County, MD – Matt Morris
A good stretch of weather with timely rains occurred during this reporting period. Corn silage harvest is progressing well. A small amount of very early planted soybeans have been harvested.

Howard & Montgomery Counties, MD – Charles Schuster
Mild temperatures prevailed during the reporting period. Precipitation was spotted but did occur in some areas. Peach harvest is almost complete and apples are coming on strong currently. Apples look very good in most areas. Corn harvest as forage has moved along very well in the region. Yields are good but not excellent. Grain corn is well into dent stage, with some considering the harvest in the next weeks. Pastures are showing decline due to dryer weather.

Sussex County, DE – Harry T Hudson III
Really dried up this week - non irrigated soybeans are suffering. Corn is pretty much done - some late irrigated corn still forming.