According to the National Agriculture Statistics Service's South Carolina Field Office, there were 5.8 days suitable for fieldwork for the week ending Sunday, April 27th, 2014. Precipitation estimates for the State ranged from no rain up to 0.16 inches. The State average temperature for the week was two degrees above the long-term average. Soil moisture ratings for topsoil were reported at 2% very short, 14% short, 75% adequate, and 9% surplus. Soil moisture ratings for subsoil were reported at 11% short, 83% adequate, and 6% surplus.

**COUNTY AGENTS COMMENTS**

“Small grain silage harvest began on Thursday. Grain potential of small grain looks strong, but the crop is very short this year. Silage harvest will be low due to the short height of crop.”

**Cory Heaton, Chester County, District 20**

“The 4 inch rain last weekend was a major setback for our crop producers much of the week. Many were scrambling to find any hills to work on early in the week and found out real quick they were making more of mess than getting anything accomplished. By the end of the week though, enough areas had dried out to where tobacco farmers were back in business transplanting at full capacity. Good warming days and some windy days last week allowed for this drying to happen. Corn is growing slow and tobacco sets have not enough thought about spreading out yet. It will take much warmer nights for this.”

**Kyle Daniel, Georgetown County, District 30**

“Tobacco transplants are still being set out. Wheat is headed and looking strong for the most part. Some corn has emerged and doing well, other places were very wet during the time of emergence and it isn't looking good at all. Better growing and working conditions this week.”

**William Hardee, Horry County, District 30**

Now that corn planting is finishing up, growers are starting to plant peanuts, soybeans, and cotton. Wet fields from the previous weekend's rain prevented growers from getting into some fields this week.

**Rebecca Hellmuth, Dorchester County, District 80**

“This has been a week that permitted a lot of field work. No rain reported with sunshine each day. Corn, watermelon and cantaloupe planting wrapped and growers are readying fields to begin cotton, soybean and peanut planting next week. All small grains are progressing well. No problems reported in any crops yet.”

**Hugh Gray, Hampton County, District 80**

**Crop Progress for Week Ending April 20, 2014**

<table>
<thead>
<tr>
<th>Crop and Stage</th>
<th>2014 Percent</th>
<th>2013 Percent</th>
<th>5-Yr Avg</th>
<th>2014 Percent</th>
<th>2013 Percent</th>
<th>5-Yr Avg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cantaloupes, Planted</td>
<td>66</td>
<td>72</td>
<td>77</td>
<td>86</td>
<td>70</td>
<td>91</td>
</tr>
<tr>
<td>Corn, Planted</td>
<td>85</td>
<td>88</td>
<td>93</td>
<td>36</td>
<td>58</td>
<td>71</td>
</tr>
<tr>
<td>Corn, Emerged</td>
<td>63</td>
<td>69</td>
<td>77</td>
<td>3</td>
<td>6</td>
<td>6</td>
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<tr>
<td>Cotton, Planted</td>
<td>6</td>
<td>10</td>
<td>10</td>
<td>53</td>
<td>81</td>
<td>81</td>
</tr>
<tr>
<td>Cucumbers, Fresh, Planted</td>
<td>42</td>
<td>48</td>
<td>68</td>
<td>51</td>
<td>92</td>
<td>94</td>
</tr>
<tr>
<td>Oats, Headed</td>
<td>93</td>
<td>69</td>
<td>80</td>
<td>68</td>
<td>80</td>
<td>86</td>
</tr>
<tr>
<td>Peanuts, Planted</td>
<td>4</td>
<td>2</td>
<td>4</td>
<td>84</td>
<td>58</td>
<td>77</td>
</tr>
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</table>

**Condition for Week Ending April 20, 2014**

<table>
<thead>
<tr>
<th>Crop</th>
<th>Very Poor</th>
<th>Poor</th>
<th>Fair</th>
<th>Good</th>
<th>Excellent</th>
<th>Crop</th>
<th>Very Poor</th>
<th>Poor</th>
<th>Fair</th>
<th>Good</th>
<th>Excellent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cantaloupes</td>
<td>0</td>
<td>1</td>
<td>53</td>
<td>46</td>
<td>0</td>
<td>Peaches</td>
<td>16</td>
<td>1</td>
<td>51</td>
<td>16</td>
<td>0</td>
</tr>
<tr>
<td>Corn</td>
<td>0</td>
<td>1</td>
<td>27</td>
<td>71</td>
<td>1</td>
<td>Rye</td>
<td>0</td>
<td>1</td>
<td>24</td>
<td>75</td>
<td>0</td>
</tr>
<tr>
<td>Livestock</td>
<td>0</td>
<td>1</td>
<td>19</td>
<td>73</td>
<td>7</td>
<td>Tobacco</td>
<td>0</td>
<td>0</td>
<td>52</td>
<td>48</td>
<td>0</td>
</tr>
<tr>
<td>Oats</td>
<td>0</td>
<td>1</td>
<td>18</td>
<td>65</td>
<td>16</td>
<td>Tomatoes</td>
<td>0</td>
<td>0</td>
<td>47</td>
<td>53</td>
<td>0</td>
</tr>
<tr>
<td>Pasture</td>
<td>0</td>
<td>5</td>
<td>29</td>
<td>65</td>
<td>1</td>
<td>Winter Wheat</td>
<td>1</td>
<td>3</td>
<td>21</td>
<td>56</td>
<td>19</td>
</tr>
</tbody>
</table>
South Carolina Weekly Weather Summary for the Week Ending April 27, 2014

Monday started sunny and cool for most of the state and warmed to 78 degrees at Greenville, eastward to Georgetown, and south into Beaufort. Tuesday’s clear weather was interrupted by passing light showers but not before Hartsville and Kingstree reached a high temperature of 86 degrees. Cheraw, Orangeburg, Aiken and Springfield each measured 0.12 inches of rain. Pickens and Clemson warmed to 82 degrees on Wednesday before cooler air arrived. On Thursday morning, Chesnee reported 37 degrees. Lugoff noted a minimum temperature of 44 degrees and Sandhill recorded 45 degrees. East winds tempered Thursday’s warming to a mild 77 degrees at Florence, Cheraw and Anderson. Cool mornings and warm, sunny afternoons were observed on Friday and throughout the weekend. The Charleston AP sunrise temperature of 61 degrees on Friday warmed to 86 degrees. The Greenville-Spartanburg AP low of 49 degrees on Saturday climbed to a 4:47 p.m. value of 80 degrees. The 24-hour hour open pan evaporation, measured at the Clemson Sandhill Experiment Station, indicated a water loss of 0.26 inches. Bamberg, Dillon, Cades and Jamestown all reported a Sunday high temperature of 88 degrees. During the late evening hours, areas of light rain began crossing parts of the Upstate. The state average temperature for the seven-day period was two degrees above the long-term average.

The highest official temperature reported was 90 degrees at Pinopolis on April 27. The lowest official temperature reported was 32 degrees at Jocassee on April 21. The heaviest official 24-hour rainfall reported was 0.33 inches at Pickens ending at 7:00 a.m. on April 23. The state average rainfall for the seven-day period was 0.0 inches.

SOIL: 4-inch depth soil temperature: Columbia 69 degrees, Charleston 70 degrees.
RIVERS AND SURF: South Carolina river stages were near normal. Charleston Harbor reported a water temperature of 68 degrees and Springmaid Pier at Myrtle Beach reported a surf water temperature of 65 degrees.

<table>
<thead>
<tr>
<th>Location</th>
<th>Total for Week</th>
<th>Total for 2014</th>
<th>Deviation from Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anderson AP</td>
<td>0.00</td>
<td>13.89</td>
<td>-1.0</td>
</tr>
<tr>
<td>Greer AP</td>
<td>0.02</td>
<td>15.20</td>
<td>-0.1</td>
</tr>
<tr>
<td>Charlotte, NC AP</td>
<td>0.00</td>
<td>17.83</td>
<td>4.3</td>
</tr>
<tr>
<td>Columbia Metro AP</td>
<td>0.01</td>
<td>13.24</td>
<td>0.0</td>
</tr>
<tr>
<td>Orangeburg AP</td>
<td>0.12</td>
<td>12.34</td>
<td>-1.9</td>
</tr>
<tr>
<td>Augusta, GA Bush AP</td>
<td>0.00</td>
<td>13.01</td>
<td>-1.6</td>
</tr>
<tr>
<td>Florence AP</td>
<td>0.00</td>
<td>14.09</td>
<td>2.2</td>
</tr>
<tr>
<td>N Myrtle Beach AP</td>
<td>0.00</td>
<td>10.84</td>
<td>-2.9</td>
</tr>
<tr>
<td>Charleston AP</td>
<td>0.02</td>
<td>14.68</td>
<td>1.7</td>
</tr>
<tr>
<td>Savannah, GA AP</td>
<td>0.16</td>
<td>12.22</td>
<td>-0.8</td>
</tr>
</tbody>
</table>

Weekly rainfall totals this period ending midnight Sunday.