Excellent Week for Field Work: New Jersey had an average of 7.0 days suitable for field work. Warm weather is here. Due to warm weather there were a big jump in Corn planting. It is being reported that there is not enough rainfall. The following crops are being planted: Herbs, spinach, lettuce greens and radishes. The following crops are being harvested: Spinach, lettuce, radishes, arugula, asparagus, cilantro, dandelion, dill, kale, leeks, mint, parsley and Swiss chard. Following crops being planted: snap beans, beets, cilantro, parsley, sweet corn, cucumbers, summer dandelion, dale, kohl rabi, leeks, peas, peppers, squash, Swiss chard and tomatoes.

Soil Moisture for Week Ending May 10, 2015

<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>14</td>
<td>33</td>
<td>50</td>
<td>3</td>
</tr>
<tr>
<td>SUBSOIL</td>
<td>4</td>
<td>32</td>
<td>62</td>
<td>2</td>
</tr>
</tbody>
</table>

Crop Progress as of May 10, 2015

( 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>
</tr>
</thead>
<tbody>
<tr>
<td>APPLES: GREEN TIP</td>
<td>63</td>
<td>60</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>APPLES: PINK</td>
<td>62</td>
<td>48</td>
<td>71</td>
<td>14</td>
</tr>
<tr>
<td>APPLES: FULL BLOOM</td>
<td>56</td>
<td>27</td>
<td>61</td>
<td>12</td>
</tr>
<tr>
<td>CORN: PLANTED</td>
<td>45</td>
<td>5</td>
<td>36</td>
<td>40</td>
</tr>
<tr>
<td>CORN: EMERGED</td>
<td>16</td>
<td>&lt;5</td>
<td>7</td>
<td>15</td>
</tr>
<tr>
<td>HAY. ALFALFA: FIRST CUTTING</td>
<td>9</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>WINTER WHEAT: HEADED</td>
<td>42</td>
<td>&lt;5</td>
<td>&lt;5</td>
<td>42</td>
</tr>
</tbody>
</table>

Crop Conditions as of May 10, 2015

(in percent)

<table>
<thead>
<tr>
<th>Item</th>
<th>Very Poor</th>
<th>Poor</th>
<th>Fair</th>
<th>Good</th>
<th>Excellent</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAY, ALFALFA</td>
<td>0</td>
<td>0</td>
<td>31</td>
<td>67</td>
<td>2</td>
</tr>
<tr>
<td>HAY, OTHER</td>
<td>0</td>
<td>0</td>
<td>40</td>
<td>40</td>
<td>20</td>
</tr>
<tr>
<td>PASTURE AND RANGE</td>
<td>0</td>
<td>3</td>
<td>25</td>
<td>23</td>
<td>49</td>
</tr>
<tr>
<td>WINTER WHEAT</td>
<td>1</td>
<td>2</td>
<td>10</td>
<td>79</td>
<td>8</td>
</tr>
</tbody>
</table>

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on “Weekly Weather and Crop Bulletin.”
### May 10, 2015 New Jersey Weekly Weather Summary

<table>
<thead>
<tr>
<th>Station</th>
<th>Temperature</th>
<th>Precipitation</th>
<th>Accumulation Since April 1, 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Hi</td>
<td>Lo</td>
<td>Avg</td>
</tr>
<tr>
<td>Andover</td>
<td>86</td>
<td>45</td>
<td>66</td>
</tr>
<tr>
<td>Belvidere_Bridg</td>
<td>84</td>
<td>38</td>
<td>64</td>
</tr>
<tr>
<td>Cape_May</td>
<td>83</td>
<td>48</td>
<td>66</td>
</tr>
<tr>
<td>Estell_Manor</td>
<td>85</td>
<td>46</td>
<td>67</td>
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<tr>
<td>Flemington</td>
<td>88</td>
<td>45</td>
<td>66</td>
</tr>
<tr>
<td>Freehold_Marlboro</td>
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<td>65</td>
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<tr>
<td>Hammonton</td>
<td>85</td>
<td>46</td>
<td>67</td>
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<tr>
<td>Lakehurst_NAS</td>
<td>83</td>
<td>50</td>
<td>67</td>
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<tr>
<td>Marlton</td>
<td>85</td>
<td>46</td>
<td>67</td>
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<tr>
<td>Millville</td>
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<td>45</td>
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<tr>
<td>Mt_Holly_NWS</td>
<td>85</td>
<td>46</td>
<td>67</td>
</tr>
<tr>
<td>Newark</td>
<td>87</td>
<td>53</td>
<td>68</td>
</tr>
<tr>
<td>New_Brunswick</td>
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<td>66</td>
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<tr>
<td>Pennsauken</td>
<td>86</td>
<td>52</td>
<td>69</td>
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<tr>
<td>Seabrook_Farms</td>
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<td>52</td>
<td>68</td>
</tr>
<tr>
<td>Sussex_2NW</td>
<td>87</td>
<td>44</td>
<td>65</td>
</tr>
<tr>
<td>Trenton</td>
<td>83</td>
<td>49</td>
<td>68</td>
</tr>
</tbody>
</table>

Summary based on NWS data. DFN = Departure From Normal.
Precipitation (rain or melted snow/ice) in inches.
Air Temperatures in Degrees Fahrenheit.
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Atlantic County, Richard Vanvranken
Volume of spring greens, herbs and lettuces continue to increase. Asparagus harvest has begun. Tomato and pepper transplanting is about 50% done and eggplant transplanting is just beginning. Summer squash and cucumbers are about 60% planted/transplanted and growing well. All crops look good to excellent. Irrigation has been constant in between scattered thunderstorms.

Cape May County, Jenny Carleo
Harvesting asparagus and baby radishes.

Cumberland County, Dr. Wesley Kline
Following crops being harvested: Spinach, lettuce, radishes, arugula, asparagus, cilantro, dandelion, dill, kale, leeks, mint, parsley and Swiss chard. Following crops being planted: snap beans, beets, cilantro, parsley, sweet corn, cucumbers, summer dandelion, dale, kohl rabi, leeks, peas, peppers, squash, Swiss chard and tomatoes.

Hunterdon County, Bob Mickel
Lack of any adequate rainfall has forages (hay) and pastures exhibiting very slow growth. All livestock should be kept off pastures until at least 5 to 6 inch growth and then aggressively rotated to avoid overgrazing and damage to potential forage growth if rain events occur.

Mercer County, Meredith Melendez
Spring planting continues. Harvesting kale, spinach, lettuce greens, radishes and herbs.

Monmouth County, Bill Sciarappa
Cold night’s warmer days

Salem County, Jasen Berkowitz
Tillage work, hay work, planting corn and some soybeans, livestock condition good, milk production average.

Warren County, Debra Crisman
Low moisture levels are becoming critical.