General
According to the National Agricultural Statistics Service in Florida, there were 6.9 days suitable for fieldwork for the week ending Sunday, October 3, 2021. Precipitation for the state ranged from little rain to 2.7 inches at the Pensacola Regional Airport (Escambia County). The average mean temperature ranged from 72.6°F in Jasper (Hamilton County) to 83.6°F in Bahai Honda State Park (Monroe County).

Citrus
High temperatures remained at a seasonable level in the citrus growing region this week, with observations ranging from the mid-80’s to the low-90’s. The hottest reading was reported at the Clermont (Lake County) station, with 92 degrees, followed by Vero Beach (Indian River County) station, with 89 degrees. The citrus growing region remained under the dry air mass that arrived the previous week, yielding little to no rainfall. Reporting stations recorded only trace amounts of moisture, if any. According to the September 30, 2021, U.S. Drought Monitor, the entire citrus growing region remained drought free.

Next season’s crop progressed as normal, with oranges tennis ball to baseball size and grapefruit softball size or larger. Field reports indicated color break beginning in some grapefruit groves as well as in some early orange and early tangerine groves.

Farm operations included spraying pesticides and nutritional formulas, fertilizing, applying herbicide, mowing, removal of dead trees, replanting of young trees, and general grove maintenance, including ditch clean-out. Irrigation was being run in all areas.

Crops
A variety of fruits and vegetables were planted and marketed last week. Dry weather continued through the week and benefitted many crops. Cotton continued to progress well, and development was nearly on par with last year. Peanuts dug progressed substantially and peanuts harvested were slightly behind the historic average.

Livestock and Pastures
Pastures and cattle remained in mostly good and excellent condition.
Soil Moisture for Week Ending 10/03/21

<table>
<thead>
<tr>
<th>Topsoil</th>
<th>Previous week</th>
<th>This week</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(percent)</td>
<td>(percent)</td>
</tr>
<tr>
<td>Very short</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Short</td>
<td>5</td>
<td>11</td>
</tr>
<tr>
<td>Adequate</td>
<td>67</td>
<td>67</td>
</tr>
<tr>
<td>Surplus</td>
<td>28</td>
<td>21</td>
</tr>
</tbody>
</table>

Crop Progress for Week Ending 10/03/21

<table>
<thead>
<tr>
<th>Crop</th>
<th>Prev year (percent)</th>
<th>Prev week (percent)</th>
<th>This week (percent)</th>
<th>5 Year avg (percent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cotton – Bolls Opening</td>
<td>58</td>
<td>37</td>
<td>53</td>
<td>NA</td>
</tr>
<tr>
<td>Cotton – Harvested</td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>NA</td>
</tr>
<tr>
<td>Peanuts – Dug.</td>
<td>52</td>
<td>37</td>
<td>50</td>
<td>NA</td>
</tr>
<tr>
<td>Peanuts – Harvested</td>
<td>40</td>
<td>28</td>
<td>36</td>
<td>50</td>
</tr>
<tr>
<td>NA (Not Available)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Condition for Week Ending 10/03/21

<table>
<thead>
<tr>
<th>Crop</th>
<th>Very poor (percent)</th>
<th>Poor (percent)</th>
<th>Fair (percent)</th>
<th>Good (percent)</th>
<th>Excellent (percent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>1</td>
<td>2</td>
<td>12</td>
<td>61</td>
<td>24</td>
</tr>
<tr>
<td>Cotton</td>
<td>8</td>
<td>14</td>
<td>36</td>
<td>37</td>
<td>5</td>
</tr>
<tr>
<td>Pasture &amp; range</td>
<td>1</td>
<td>4</td>
<td>21</td>
<td>50</td>
<td>24</td>
</tr>
<tr>
<td>Peanuts</td>
<td>3</td>
<td>5</td>
<td>30</td>
<td>58</td>
<td>4</td>
</tr>
</tbody>
</table>

U.S. Drought Monitor

Florida

Accumulated Precipitation (in)
September 27, 2021 to October 03, 2021

Intensity:
- None
- D2 Severe Drought
- D0 Abnormally Dry
- D3 Extreme Drought
- D1 Moderate Drought
- D4 Exceptional Drought

Sep 28, 2021 (Released Thursday, Sep 30, 2021)
https://droughtmonitor.unl.edu/