General
According to the National Agricultural Statistics Service in Florida, there were 6.4 days suitable for fieldwork for the week ending Sunday, July 5, 2020. Precipitation for the state ranged from trace amounts of rain in multiple locations to 5.6 inches in Melbourne (Brevard County). The average mean temperature ranged from 80.8°F in Gainesville (Alachua County) to 88.5°F in Bahia Honda State Park (Monroe County).

Citrus
The citrus growing region experienced warmer than normal temperatures all week. Daily highs were mostly in the low to upper 90s. The highest maximum reading was in Central Florida (Lake County), at 101°F. The greatest rainfall was in Mount Plymouth (Lake County), at 1.1 inches. According to the July 2, 2020, U.S. Drought Monitor, the entire citrus growing region remained drought free.

Next season’s fruit progressed well. Early oranges were larger than golf ball size, but smaller than tennis ball size. Valencias were approximately golf ball size. Grapefruits varied from golf ball to tennis ball size. Grove activities included mowing, hedging, applying herbicide under the trees, spraying nutritional inputs and insecticides, fertilizing, and general grove maintenance. Irrigation ran several times per week in most areas.

Crops
A variety of fruits and vegetables continued being planted and marketed. Melon harvesting continued in the northern peninsula. Some vegetable growers in the southern peninsula were laser leveling fields in preparation for fall planting. Recent rains slightly improved the overall conditions of cotton and peanuts throughout the Panhandle and northern peninsula. Fungicides were applied to row crops on schedule in the Panhandle. Some cotton producers reported damage to the crop caused by deer. Some fields in the northern peninsula were flooded, increasing concerns about southern rust on corn and white mold on peanuts. Field corn was harvested in the northern peninsula. Hay cutting activities continued across the state. Sugarcane continued growing rapidly in its grand growth phase.

Livestock and Pastures
Cattle and pastures remained in mostly good condition throughout the state. Some producers in the southern peninsula reported slightly declining pasture conditions due to dry soil.
Soil Moisture for Week Ending 07/05/20

<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>5</td>
<td>1</td>
</tr>
<tr>
<td>Short.........</td>
<td>41</td>
<td>19</td>
</tr>
<tr>
<td>Adequate.....</td>
<td>52</td>
<td>74</td>
</tr>
<tr>
<td>Surplus......</td>
<td>2</td>
<td>6</td>
</tr>
</tbody>
</table>

Crop Progress for Week Ending 07/05/20

<table>
<thead>
<tr>
<th>Crop stage</th>
<th>Prev year</th>
<th>Prev week</th>
<th>This week</th>
<th>5 Year avg</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(percent)</td>
<td>(percent)</td>
<td>(percent)</td>
<td>(percent)</td>
</tr>
<tr>
<td>Cotton - Squaring</td>
<td>61</td>
<td>41</td>
<td>49</td>
<td>48</td>
</tr>
<tr>
<td>Cotton - Setting Bolls</td>
<td>15</td>
<td>1</td>
<td>11</td>
<td>5</td>
</tr>
<tr>
<td>Peanuts - Pegging</td>
<td>64</td>
<td>49</td>
<td>59</td>
<td>57</td>
</tr>
</tbody>
</table>

Condition for Week Ending 07/05/20

<table>
<thead>
<tr>
<th>Crop</th>
<th>Very poor</th>
<th>Poor</th>
<th>Fair</th>
<th>Good</th>
<th>Excellent</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(percent)</td>
<td>(percent)</td>
<td>(percent)</td>
<td>(percent)</td>
<td>(percent)</td>
</tr>
<tr>
<td>Cattle</td>
<td>0</td>
<td>2</td>
<td>21</td>
<td>63</td>
<td>14</td>
</tr>
<tr>
<td>Cotton</td>
<td>1</td>
<td>3</td>
<td>51</td>
<td>44</td>
<td>1</td>
</tr>
<tr>
<td>Pasture &amp; range</td>
<td>1</td>
<td>4</td>
<td>21</td>
<td>56</td>
<td>18</td>
</tr>
<tr>
<td>Peanuts</td>
<td>0</td>
<td>1</td>
<td>22</td>
<td>75</td>
<td>2</td>
</tr>
</tbody>
</table>

Accumulated Precipitation (in)
June 29, 2020 to July 05, 2020

U.S. Drought Monitor
Florida

Intensity:

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

June 30, 2020 (Released Thursday, Jul. 2, 2020)
https://droughtmonitor.unl.edu/