



**FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES**  
**COMMISSIONER WILTON SIMPSON**

**Weekly Fruit Analysis Report**  
**Week Ending 12-31-2023**

**Last Year's Data**

**\* ORANGES**

<b>Percent Acid:</b>	<b>0.62</b>	<b>Percent Acid:</b>	<b>0.64</b>
<b>Degree Brix:</b>	<b>9.32</b>	<b>Degree Brix:</b>	<b>9.57</b>
<b>Ratio:</b>	<b>15.03</b>	<b>Ratio:</b>	<b>14.95</b>
<b>Solids x Box:</b>	<b>4.5176</b>	<b>Solids x Box:</b>	<b>4.7369</b>
<b>Juice Content:</b> <b>(Lbs. Per Box)</b>	<b>48.49</b>	<b>Juice Content:</b> <b>(Lbs. Per Box)</b>	<b>49.48</b>
<b>Gals. Per Box:</b>	<b>5.62</b>	<b>Gals. Per Box:</b>	<b>5.73</b>
<b>Approx. Boxes:</b>	<b>805,319</b>	<b>Approx. Boxes:</b>	<b>700,586</b>
<b>Season</b>		<b>Season</b>	
<b>Weighted Brix:</b>	<b>9.34</b>	<b>Weighted Brix:</b>	<b>9.50</b>
<b>Weighted Acid:</b>	<b>0.62</b>	<b>Weighted Acid:</b>	<b>0.65</b>
<b>Juice Content:</b>	<b>48.29</b>	<b>Juice Content:</b>	<b>49.01</b>

**GRAPEFRUIT**

<b>Percent Acid:</b>	<b>1.18</b>	<b>Percent Acid:</b>	<b>1.13</b>
<b>Degree Brix:</b>	<b>9.17</b>	<b>Degree Brix:</b>	<b>9.29</b>
<b>Ratio:</b>	<b>7.77</b>	<b>Ratio:</b>	<b>8.22</b>
<b>Solids x Box:</b>	<b>4.2207</b>	<b>Solids x Box:</b>	<b>4.3375</b>
<b>Juice Content:</b> <b>(Lbs. Per Box)</b>	<b>46.03</b>	<b>Juice Content:</b> <b>(Lbs. Per Box)</b>	<b>46.68</b>
<b>Gals. Per Box:</b>	<b>5.34</b>	<b>Gals. Per Box:</b>	<b>5.41</b>
<b>Approx. Boxes:</b>	<b>18,841</b>	<b>Approx. Boxes:</b>	<b>28,994</b>
<b>Season</b>		<b>Season</b>	
<b>Weighted Brix:</b>	<b>9.20</b>	<b>Weighted Brix:</b>	<b>9.22</b>
<b>Weighted Acid:</b>	<b>1.15</b>	<b>Weighted Acid:</b>	<b>1.12</b>
<b>Juice Content:</b>	<b>43.95</b>	<b>Juice Content:</b>	<b>44.77</b>

\* Includes oranges, mandarins (citrus reticulata) and tangerines (citrus tangerina) which may be used in orange products.