- FloRun™ ‘331’
- TUFRunner™ ‘297’
- FloRun™ ‘T61’
- Walton
TUFRunner™ ‘297’

- **Large Runner seed size**: 550-600 seed per pound
- **Medium Maturity**: 140 days in FL under irrigation
- **Yield Potential**: Similar to Georgia-06G in FL, GA
- **Grade**: mid to upper 70’s- 76-78% TSMK
- **Diseases**
  - White mold- moderately resistant
  - Leaf spot- susceptible
  - TSWV- moderately resistant
FloRun™ ‘331’

- **Medium Runner seed size**: 650-700 seeds per pound
- **Medium Maturity**: 140 days in FL under irrigation
- **Yield Potential**: Similar to Georgia-12Y in FL
- **Grade**: mid 70’s- 75-76% TSMK
- **Diseases**
  - White mold- moderately resistant
  - Leaf spot- moderately susceptible
  - TSWV- moderately susceptible
FloRun™ ‘T61’

- **Medium Runner seed size:** 600-650 seeds per pound
- **Medium Maturity:** 140 days in FL under irrigation
- **Yield Potential:** Similar to Georgia-06G in FL, GA
- **Grade:** upper 70’s- 76-78% TSMK
- **Diseases**
  - White mold- moderately resistant
  - Leaf spot- moderately susceptible
  - TSWV- very good tolerance
Walton

High Oleic Virginia type

- Medium Maturity: 140 days in FL under irrigation
- Yield Potential: Similar to Bailey in VC, better in FL
- Grade: 70-72% TSMK
  - High percentage of ELK/super ELK
  - High percentage of Fancy Pods
- Targeted for VC area, but good in SE (boiling)
University of Florida Variety Tests

Pod Yield (lbs/acre) vs % Total Sound Mature Kernels

2019-2021 University of Florida Variety Tests

Irrigated vs Non-Irrigated vs Mean vs %TSMK

FloRun™ '331', Georgia-18RU**, Georgia-16HF, TUFRunner™ '297', Georgia-12Y**, ACI 3321, Walton, TUFRunner™ '511', AU-NPL 17, Georgia-06G**, Georgia-09B, TifNV-High O/L

** Normal O/L
University of Georgia SWVT 2018-2021

2018-2021 University of Georgia Yield Tests, 1-3 locations

Pod Yield (lbs./A)

** Normal O/L
Mean LSD(0.10): 116
## Performance of FloRun T61 in disease screening tests in Georgia 2019-2020

Table 2. Multi-State Disease Evaluations in Tifton, Georgia during 2019 through 2020. Tests conducted by Dr. Tim Brenneman.

<table>
<thead>
<tr>
<th>Entries</th>
<th>TSWV³</th>
<th>Leaf Spot²</th>
<th>White Mold¹</th>
<th>(lb/A)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FloRun T61</td>
<td>14.3</td>
<td>5.5</td>
<td>26.2</td>
<td>4387</td>
</tr>
<tr>
<td>Georgia-12Y</td>
<td>7.0</td>
<td>5.8</td>
<td>38.6</td>
<td>4236</td>
</tr>
<tr>
<td>FloRun 331</td>
<td>21.2</td>
<td>5.9</td>
<td>27.5</td>
<td>3772</td>
</tr>
<tr>
<td>TUFRunner 297</td>
<td>21.6</td>
<td>5.4</td>
<td>26.6</td>
<td>3751</td>
</tr>
<tr>
<td>Georgia-06G</td>
<td>19.8</td>
<td>6.2</td>
<td>56.4</td>
<td>3661</td>
</tr>
<tr>
<td>Georgia-16HO</td>
<td>14.4</td>
<td>5.4</td>
<td>40.4</td>
<td>3570</td>
</tr>
</tbody>
</table>

¹Average length of the white mold "hits" (cm) calculated with and without "0's".

²Leaf Spot=Florida 1 - 10 scale where 1=no disease and 10=dead plant.

³TSWV=Percent of row feet infected based on disease loci (up to 12" of linear row) per plot.
Supporters of this work:
Florida Peanut Checkoff
National Peanut Board
USDA-NIFA
American Peanut Shellers