

Peanut Nematode Management Update at WFREC Field Day

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Take-home points:

- Sample to confirm nematode problems
- Peanut cultivars resistant to root-knot nematodes are available
 - Highly effective and best option if severe root-knot nematode pressure
- Smaller returns from liquid and granular nematicides (similar among products)

Data from 2021 and 2022 small plot peanut trials at Live Oak with severe peanut root-knot nematode pressure:

Figure 1. Yield data from 2021 (left) and 2022 (right) small plot trials at Live Oak

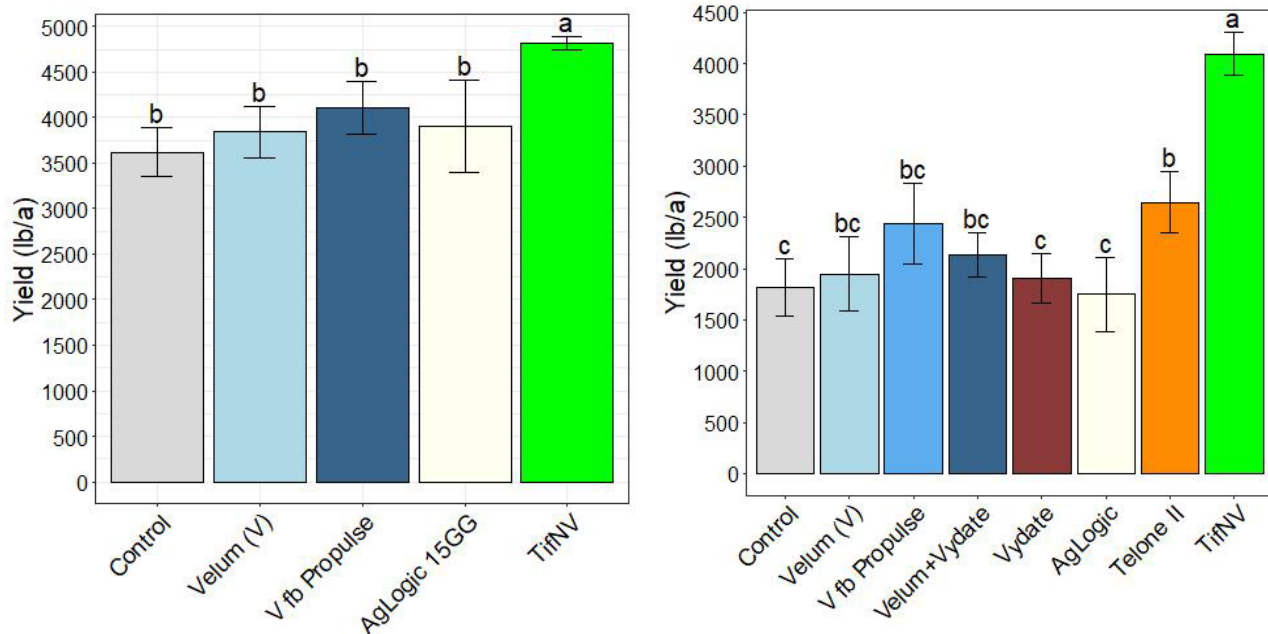


Figure 2. Midseason peanut root infection by peanut root-knot nematode from 2021 (left) and 2022 (right) small plot trials at Live Oak

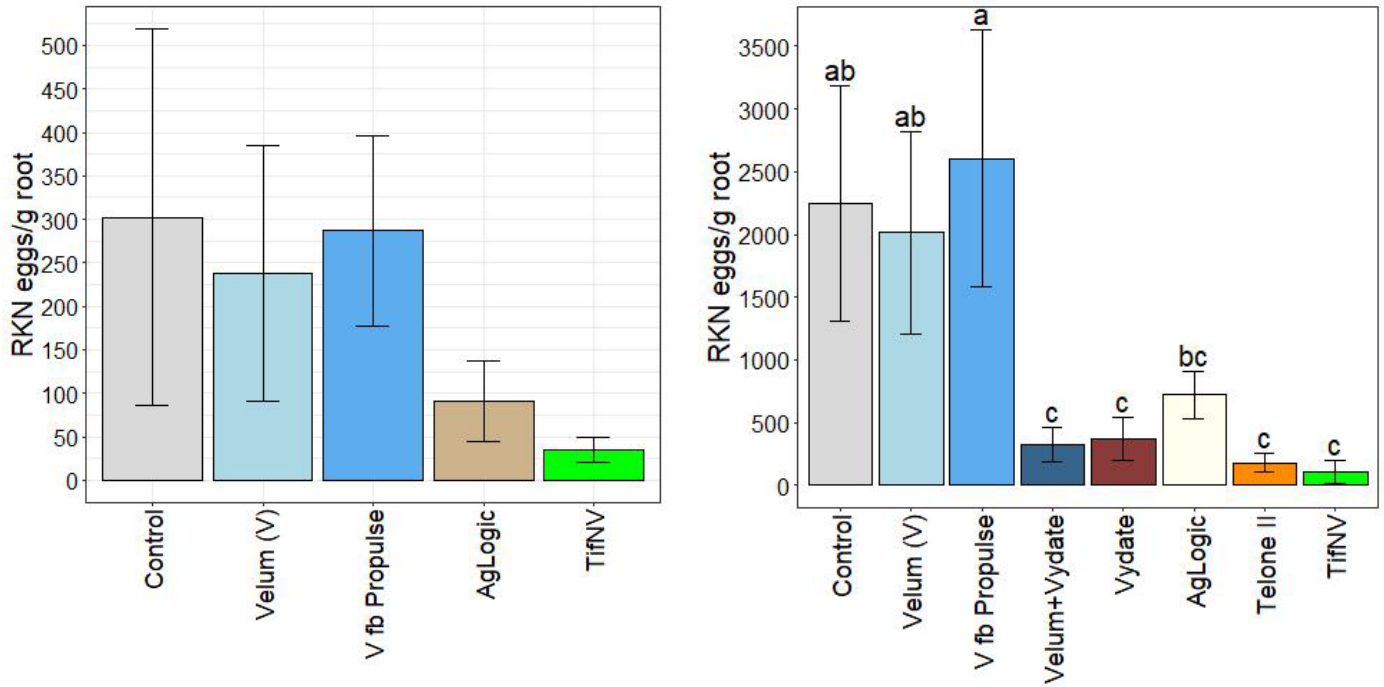


Figure 3. Citra small plot trials: root infection (left) and yield (right)

