

# **Stink Bug Thresholds and Control Strategies in Soybean**

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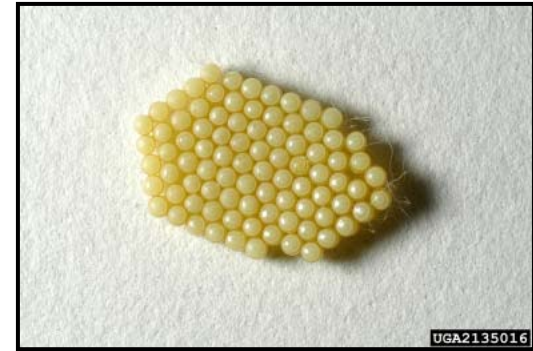
LSU AgCenter

# Green/ Southern Green Stink Bug Control Recommendations

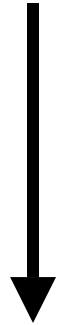
ET: 36 bugs per 100 sweeps or 1 per row foot

<b>Insecticide</b>	<b>Rate (LB AI/acre)</b>
<b>Orthene (acephate)</b>	<b>0.75</b>
<b>Methyl parathion</b>	<b>0.25 – 0.5</b>
<b>Mustang Max</b>	<b>0.02 – 0.025</b>
<b>Prolex</b>	<b>0.0125 - 0.015</b>
<b>Karate Z</b>	<b>0.025 – 0.03</b>
<b>Cyfluthin (Baythroid 2)</b>	<b>0.025 – 0.044</b>
<b>Baythroid XL</b>	<b>0.0125 – 0.025</b>

# Southern Green Stink Bug



# Southern Green and Green Stink Bug Nymphs



# Brown Stink Bug Sp.

## Control Recommendations

ET: 36 bugs per 100 sweeps or 1 per row foot

<b>Insecticide</b>	<b>Rate (LB AI/acre)</b>
<b>Orthene (acephate)</b>	<b>0.75</b>
<b>Methyl parathion</b>	<b>0.5 – 1.0</b>
<b>Mustang Max</b>	<b>0.025</b>
<b>Cyfluthin (Baythroid 2)</b>	<b>0.044</b>
<b>Baythroid XL</b>	<b>0.022</b>

# Brown Stink Bug

## *Euschistus servus* Adult and Nymphs



# Red Banded Stink Bug Recommendations

ET: 24 bugs per 100 sweeps	
<b>Control</b>	
<b>Orthene (acephate)</b>	<b>0.75 – 1.0 lb. AI/acre</b>
<b>Endigo</b>	<b>4 - 4.5 fluid oz./ acre</b>
<b>Suppression</b>	
<b>Cyfluthin (Baythroid 2)</b>	<b>0.044 lb. AI/acre</b>

# Red Banded Stink Bug Recommendation

## Endigo ZC

- **24 (c) SLN label for Louisiana**
- **Labeled specifically for red banded stink bugs on soybeans**
- **Two active ingredients**
  - **Lambda-cyhalothrin (9.48%)**
  - **Thiamethoxam (12.6%)**
- **Recommended rate range: 4- 4.5 fl. oz. per acre**



# Red Banded Stink Bug



# Questions





