Lucky Best Practices
Spring 2017

- Tray size: 102
- **Stick**: Week 3
- Pinch: Week 10
- Transplant: Week 10
- PGR Application: Wk 13 & Wk 15
- Finish: Week 17
- **Total crop time**: Week 14
- Soil pH: 5.8 (ideal pH 5.8-6.2)
- Fertilizer 17-5-17 (200 ppm N)
- Container Size: 1 Quart

**Treatments:**
1. Control, (Pinch/No PGR)
2. Florel 300 ppm, Week 13
3. B-Nine 5,000 ppm, Week 13
4. B-Nine 3,000 ppm/Cycocel 750 ppm, Week 13
5. B-Nine 5,000 ppm/Cycocel 1,000 ppm, Week 13
6. Bonzi 2 ppm (Drench), Week 15
Average Temperatures

<table>
<thead>
<tr>
<th>Month</th>
<th>Average (°F)</th>
<th>Max (°F)</th>
<th>Min (°F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>March</td>
<td>73°F</td>
<td>83°F</td>
<td>68°F</td>
</tr>
<tr>
<td>April</td>
<td>71°F</td>
<td>85°F</td>
<td>64°F</td>
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Average Moles

March 2017 - Average mol/ m$^{-2}$d$^{-1}$

April 2017 - Average mol/m$^{-2}$d$^{-1}$

Average Moles:
• March: 20.6 mol/m$^{-2}$d$^{-1}$
• April: 23.0 mol/m$^{-2}$d$^{-1}$
4 Weeks After Transplant

Bloomify Red

Bloomify Rose

Lucky Red

Lucky Sunrise Rose
Lucky Red
Week 15 - 5 Weeks after transplant
Lucky Red

Florel 300 ppm

B-Nine 5,000 ppm

B-Nine 3,000/CCC 750 ppm

B-Nine 5,000 ppm/CCC 1,000 ppm

Bonzi 2 ppm
Lucky Sunrise Rose
Week 15 - 5 Weeks after transplant
Lucky Sunrise Rose

- Control (No PGR)
- Florel 300 ppm
- B-Nine 5,000 ppm
- B-Nine 3,000 ppm/CCC 750 ppm
- B-Nine 5,000/CCC 1,000 ppm
- Bonzi 2 ppm
Lucky Red
Week 17 - 7 Weeks after transplant

Control
Florel 300 ppm
B-Nine 5,000 ppm
B-9 3,000/Cycocel 750 ppm
Bonzi 2 ppm
Lucky Sunrise Rose
Week 17 - 7 Weeks after transplant

Control
Florel 300 ppm
B-Nine 5,000 ppm
B-Nine 3,000 ppm/Cycocel 750 ppm
B-Nine 5,000 ppm/Cycocel 1,000 ppm
Bonzi 2 ppm
Lucky Best Cultural Practice

Lantana Lucky Best Practices

- Lantana Lucky Red and Sunrise Rose are slightly more vigorous.

- We had effective results when we used Florel 300 ppm spray application 3 weeks after transplant. It increased branching and amount of flower buds.

- B-Nine 5,000 ppm or B-Nine 3,000 ppm/Cycocel 750 ppm also provided us with better habit and growth control.