Calibrachoa Cabaret
Best Cultural Practice Spring 2017

- Tray size: 72 (35 mm Liner)
- **Stick: Week 48**
- Pinch: Week 52
- Transplant: Week 1
- PGR Applications:
  - B-Nine applications, week 7
  - Bonzi 1 ppm drench, week 8
- Finish: Week 11
- **Total crop time: 15 weeks**
- Soil pH: 5.8 (ideal pH 5.4-5.8)
- Fertilizer 17-5-17 (200 ppm N)
- Container Size: 1 Gallon

**Treatments:**
1. No Pinch, No PGR
2. Pinch, No PGR
3. Pinch, B-Nine 2,500 ppm
4. Pinch, B-Nine 2,500/ Cycocel 750 ppm
5. Pinch, Bonzi 1 ppm Drench
### Average Temperatures

#### January Temperatures - 2017

<table>
<thead>
<tr>
<th>Date</th>
<th>Average (°F)</th>
<th>Max (°F)</th>
<th>Min (°F)</th>
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<tbody>
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<td>63</td>
<td>70</td>
<td>60</td>
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<tr>
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</table>

#### February Temperatures - 2017

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#### March Temperatures - 2017

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#### Average Temperatures

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<th>Month</th>
<th>Average (°F)</th>
<th>Max (°F)</th>
<th>Min (°F)</th>
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<tbody>
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<td>70 °F</td>
<td>60 °F</td>
</tr>
<tr>
<td>February</td>
<td>64 °F</td>
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<td>61 °F</td>
</tr>
<tr>
<td>March</td>
<td>67 °F</td>
<td>79 °F</td>
<td>61 °F</td>
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</table>
Average Moles

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

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

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

Average Moles:
- January: 9.5 mol/m$^{-2}$d$^{-1}$
- February: 10.2 mol/m$^{-2}$d$^{-1}$
- March: 20.1 mol/m$^{-2}$d$^{-1}$
10 Weeks After Transplant
No PGR

No Pinch
- Cabaret Orange
- Cabaret Pink Star
- Cabaret Lemon Yellow

Pinch
10 Weeks After Transplant
Pinch, B-Nine 2,500 ppm Spray

Cabaret Orange  
Cabaret Pink Star  
Cabaret Lemon Yellow  
Cabaret Bright Red
10 Weeks After Transplant
Pinch, B-Nine 2,500/Cycocel 750 ppm Spray

Cabaret Orange
Cabaret Pink Star
Cabaret Bright Red
10 Weeks After Transplant
Bonzi 1 ppm Drench

Cabaret Orange
Cabaret Pink Star
Cabaret Lemon
Cabaret Bright Red
12 Weeks After Transplant
New Intros! – No PGR

No Pinch

Golden Yellow
Neon Rose

Pinch

Golden Yellow
Neon Rose
12 Weeks After Transplant

Pinch, B-Nine 2,500 ppm Spray

Golden Yellow

Neon Rose

Pinch, B-Nine 2,500/Cycocel 750 ppm Spray

Golden Yellow

Neon Rose
Calibrachoa Cabaret
Recommended Practice

- We recommend a pinch at transplant, followed by a B-Nine 2,500 ppm or B-Nine 2,500 ppm/ Cycocel 750 ppm spray approximately 6 weeks after transplant.
- Provided adequate growth control and produced a nicely toned pot.

- For growers preferring a drench, a late Bonzi 1 ppm drench, approximately 7 weeks after transplant will work best.

- In general, all PGR treatments worked well and did not have any major affects on flowering or flower size.