Conga Best Practices

Ball Flora Plant
Research & Development

622 Town Road
West Chicago, IL
60185-2698

West Chicago Spring 2017
Conga Best Practices

Data Points

- Tray Size: 78 (30mm liner)
- Stick Date: Week 2
- Pinch: Week 5
- Transplant: Week 7
- Finish: Week 17
- Total Crop Time: 15 Weeks
- Fertilizer: 14-4-14 (200 ppm N)
Average Temperatures

**Jan** Avg 67.3°, Max 76.8°, Min 62.6°  
**Feb** Avg 68.5°, Max 90.7°, Min 62.2°  
**Mar** Avg 69.4°, Max 88°, Min 62.2°  
**Apr** Avg 71.2°, Max 88.2°, Min 62.6°
Average moles

January: 1.4  February: 4.7  March: 6.9  April: 8.6
Conga Liner Treatment

**Week 2 Stick**

**Week 5 Pinch**

**Week 6 PGR**
All liners received a 3ppm Bonzi Spray

**Week 7 Transplant**
# Conga PGR Applications

<table>
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<th>Treatments</th>
<th>Timing (after transplant)</th>
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<td>No Pinch/No PGR</td>
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**1st Choice**  
- Pinch/No PGR  
  - No Pinch/B-Nine 2500ppm 5 weeks  

**2nd Choice**  
- Pinch/B-Nine 2500ppm 5 weeks  
  - No Pinch/B-Nine 2500ppm Cycocel 750ppm 5 weeks  
  - Pinch/B-Nine 2500ppm Cycocel 750ppm 5 weeks  
  - No Pinch/Bonzi .5ppm Drench 8 weeks  
  - Pinch/Bonzi .5ppm Drench 8 weeks
Conga PGR Applications

5 Weeks After Transplant
Pictures taken at time of PGR application

Conga Lavender

Conga White
Conga Finished Quarts
Finished week 17 (total crop time 15 weeks)
Conga Yellow

No pinch/No PGR
Pinch/No PGR
Pinch/B-Nine 2500 ppm
Conga Finished Quarts
Finished week 17 (total crop time 15 weeks)
Conga White

No pinch/No PGR
Pinch/No PGR
Pinch/B-Nine 2500 ppm
Conga Finished Quarts

Finished week 17 (total crop time 15 weeks)
Conga Sun Kiss

No pinch/No PGR

Pinch/No PGR

Pinch/B-Nine 2500 ppm
Conga Finished Quarts
Finished week 17 (total crop time 15 weeks)
Conga Lavender

No pinch/No PGR  
Pinch/No PGR  
Pinch/B-Nine 2500 ppm
Calibrachoa congas can be grown with no pinch and no PGR.

Growers desiring some control can pinch 2 weeks prior to transplant, followed by a B-Nine 2,500 ppm spray application 5 weeks after transplant.

This will tone plant and keep uniformity.