

# Evaluation of Configure on Easter Cactus

Cooperator: Paul King  
Trial Location: Asheville, NC  
Date of Report 2-26-2010

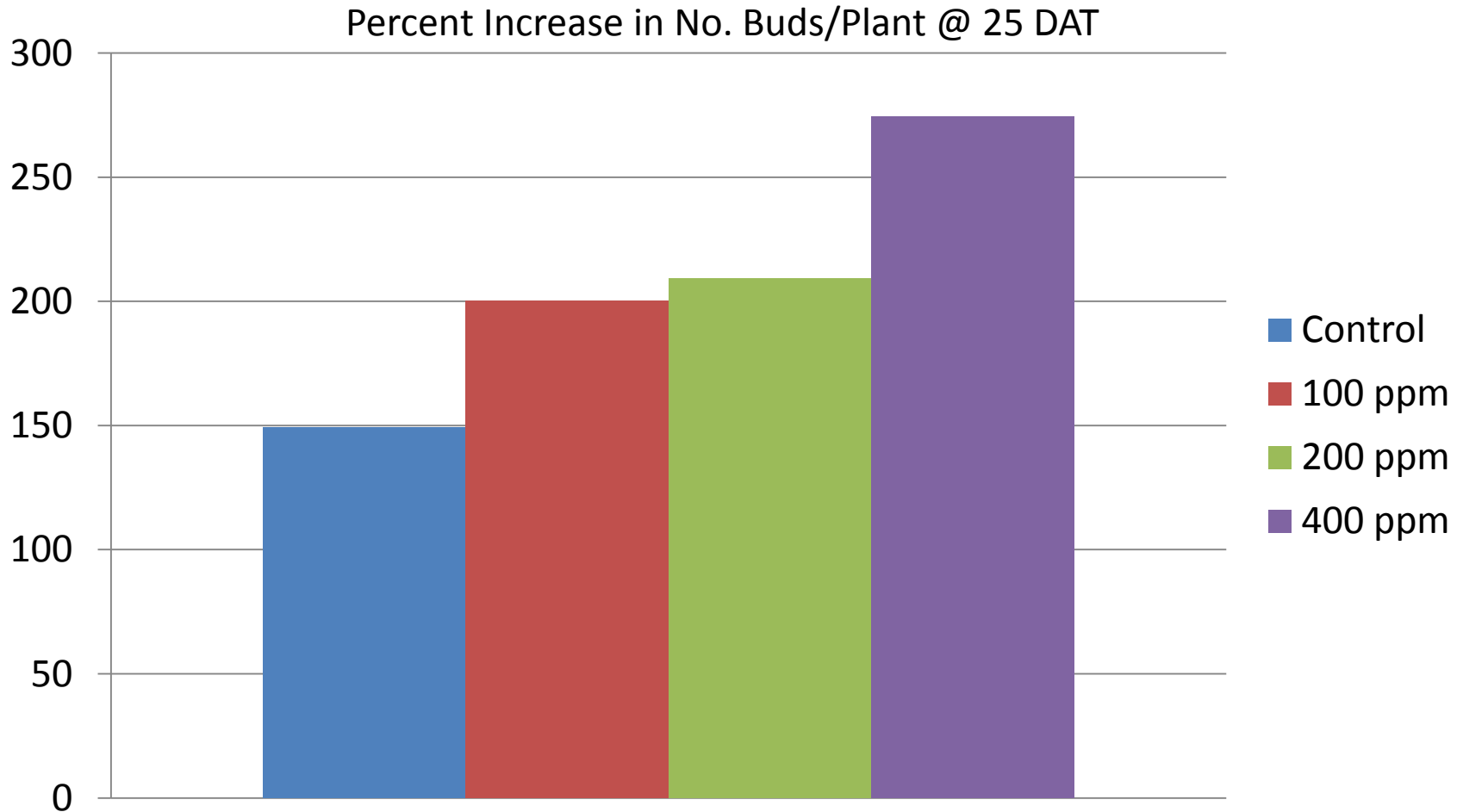
# Configure - Easter Cactus (*Rhipsalidopsis* sp.)

- **Trial Objective:** To evaluate a foliar application of Configure (2% benzyladenine) for increased flowering on Easter Cactus.
- **Materials & Methods:** On 12/10/09 pre-cooled Easter cactus plants were transplanted into 6" pots. On 1/30/10, foliar applications of Configure were applied. Significant bud development from pinpoint bud stage to 2 mm was observed at the time of treatment. The plants was sprayed thoroughly, to the point of drip (2-3qts/100 sq ft). The treatments applied were as follows:
  1. Untreated Control
  2. Configure @ 100 ppm
  3. Configure @ 200 ppm
  4. Configure @ 400 ppm

# Results & Discussions

- All Configure treatments (100, 200, 400 ppm) showed considerably higher number of buds than the untreated plants.
- Most of the earlier larger buds may have developed as a result of the earlier pre-cooling. A new flush of younger buds showing at this time may very well be attributed to the Configure treatments, as there was no significant flush observed on the untreated plants.
- The untreated plants had mostly single buds growing at the apex of each phyllopod, whereas 2, 3, and 4 buds per phyllopod were observed on the plants treated with Configure.
- Based on the results of this trial, Configure appears to enhance flower bud development on Easter cactus when applied as a foliar spray.

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Cultivar: *Purple Pride*

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