

## Apples

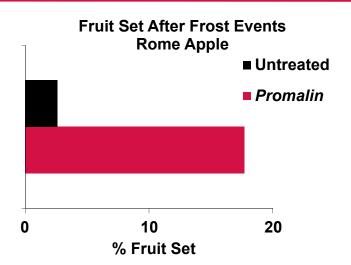
## Increase Fruit Set After a Frost Event

**Promalin**<sup>®</sup> **Plant Growth Regulator** applied just prior to or after a frost event can improve fruit set and crop value in apples.

## Fruit Set in Rome Apples







Crop: Rome/M.7 trees

- Dr. Steve McArtney, NC State University
- Location: Henderson County, NC
- Full bloom: April 10–12
- Frost events
  - April 12 low 24.8°F
  - April 13 low 29.3°F
  - April 24 low 30.2°F
- Promalin applications
  - 1 pint April 12 (11:30 AM)
  - 1 pint April 13 (11:00 AM)

## **How To Use\***

Rate 1–2 pints (16–32 ounces). Use higher rate for greater fruit set.

Timing Apply within 24 hours prior to or after a frost event when the majority of

the crop is between early bloom and full bloom

Spray Volume 75–150 gal/A

Adjuvant Not recommended

\*Not for use in California

