Growth Response of Sweet Cherries to Prohexidione

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2 yr old ‘Tehranivee’/Mazzard

- Handgun applications
- Sprays applied May 26, June 9, June 23 (2 wk intervals)
- Full bloom ~ May 15th

**Treatments**

# Sprays: 1, 2, 3 sprays 2 wk intervals

Concentration: 125, 250 mg/L
Mean shoot growth (cm)
Mean shoot growth (cm)

- 1 spray ineffective
- 2 sprays as efficacious as 3
- 125 mg/L as effective as 250 mg/L
- 30% overall reduction in avg shoot growth
- Response 2 weeks after application
Acknowledgements