



TIMAC AGRO – ORCHARD FROST PROTECTION



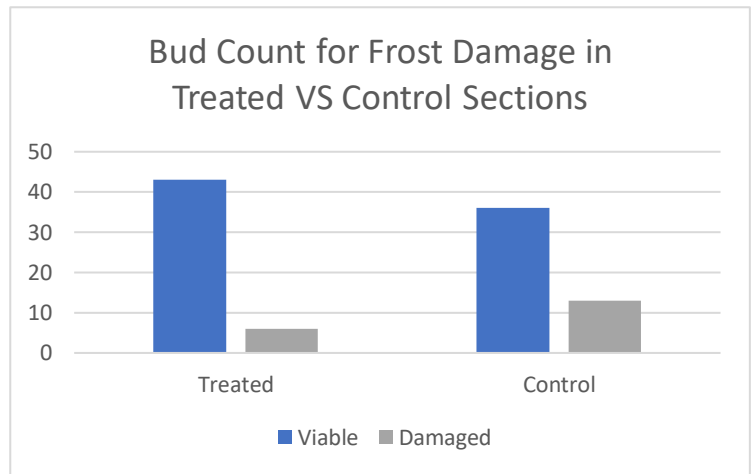
Grower: Stuart Bauman
Location: West Montrose, Ontario
Date of sampling: May 11, 2021
ATC: Heather Hayko

Treated area dates of application: April 9th, April 17th, May 1st
Number of frost events since first application: 5

On May 11th, samples were collected from each the treated and control section in the orchard. 27% of buds collected from the control area showed signs of frost damage. In the treated area 13% of buds collected showed signs of frost control.

There was some stage variation across the orchard, treated areas appears to be further along into bloom than control areas.

The multiple spray program resulted in a 14% reduction in frost damaged buds.



Frost damage in control section



Bloom in treated section

