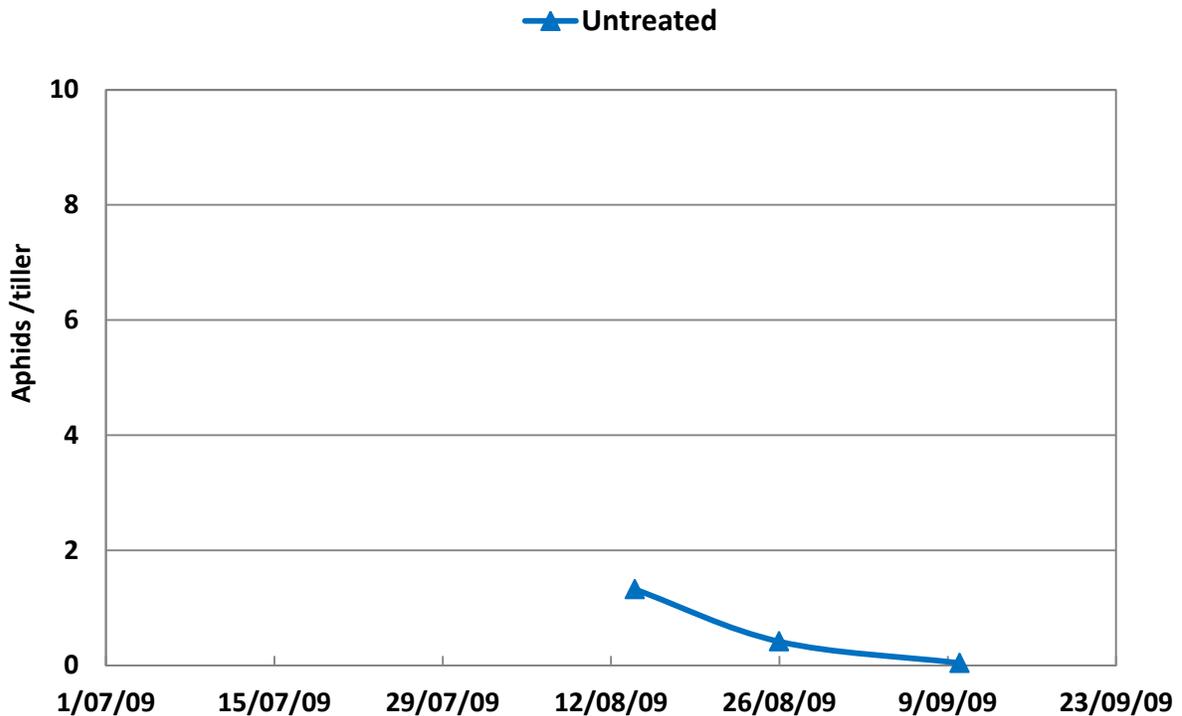


Trial number: CFT0909
Site: Gilgandra
Co-operator: Kevin Kilby
Planting date: 17/05/09
Harvest date: 16/11/09

Insecticide application

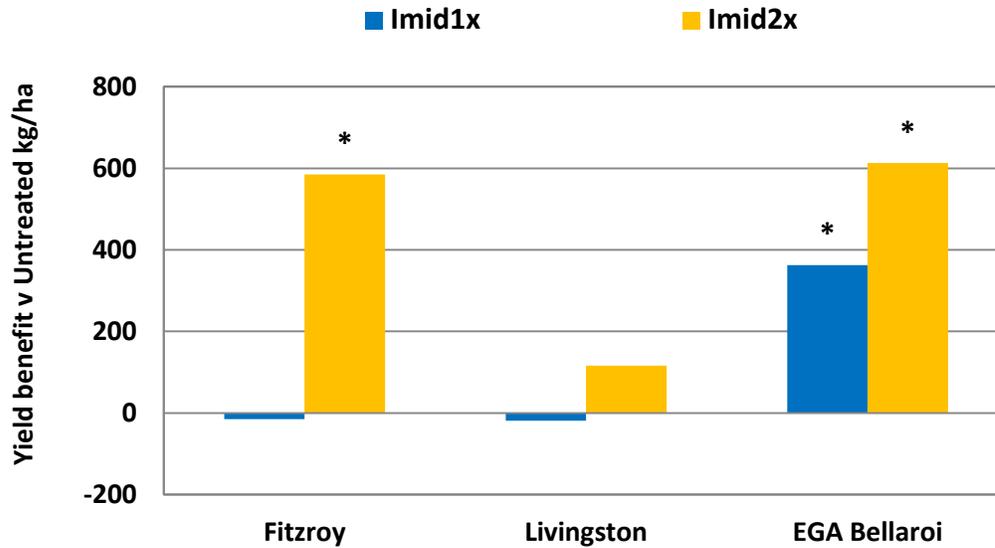
Timing 1: No foliar application due to low aphid pressure

Aphid control in Fitzroy barley



No assessment of seed treatments conducted

Yield impact



* significantly higher yielding than untreated of same variety
 Trial cv=13%, untreated yields: Fitzroy 2610 kg/ha, Livingston 2180 kg/ha and EGA Bellaroi 1440 kg/ha

Key messages

- Very little aphid data from this site but yield results indicate populations may have been larger prior to first count
- Low to moderate yielding site with highest aphid pressure in Livingston bread wheat (2/tiller) followed by Fitzroy barley and EGA Bellaroi durum (1/tiller)
- Significant yield benefit from both seed treatments in durum and from high rate in barley
- Significantly improved test weight in barley