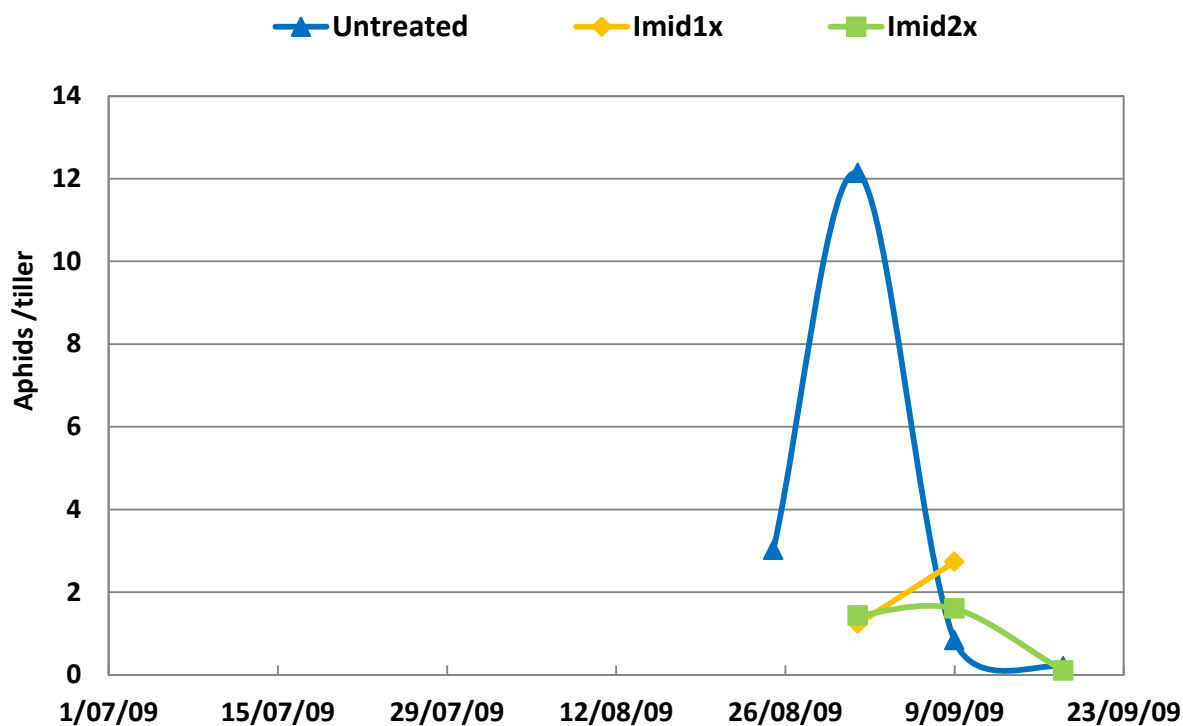


Trial number: CFT0908
Site: Spring Ridge
Co-operator: Don Hubbard
Planting date: 28/05/09
Harvest date: 17/11/09

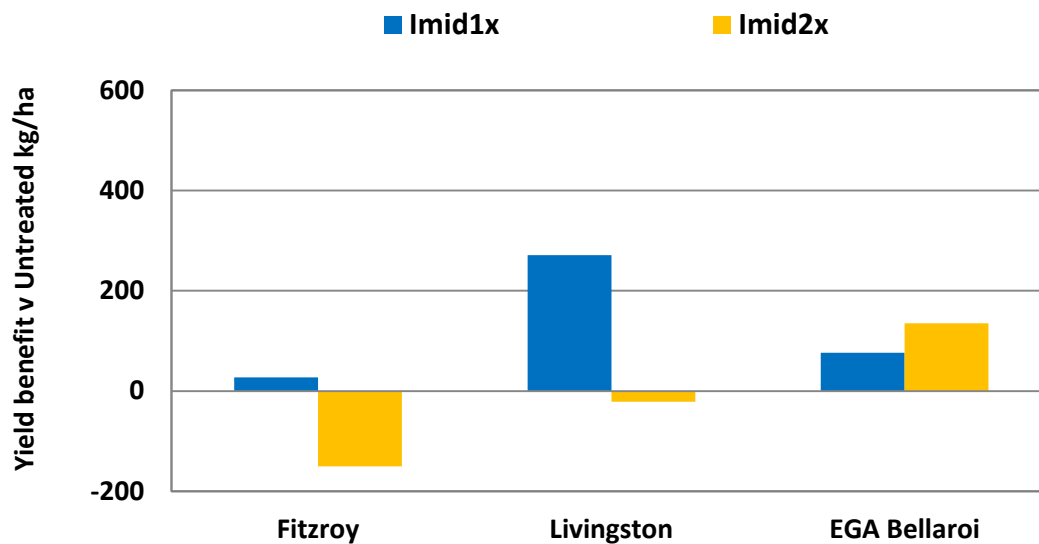
Insecticide application

Timing 1: No foliar application due to low aphid pressure

Aphid control in Fitzroy barley



Yield impact



No significant difference in yield between any treatment in any variety
 Trial cv=8%, untreated yields: Fitzroy 5490 kg/ha, Livingston 4930 kg/ha and EGA Bellaroi 4740 kg/ha

Key messages

- Natural aphid population only reached nominal spray threshold in barley but had crashed naturally within one week
- High yielding site with highest aphid pressure in Fitzroy¹ barley (12/tiller) followed by EGA Bellaroi² durum (3/tiller) then Livingston³ bread wheat (2/tiller)
- No benefit apparent from seed treatments under these conditions
- No impact on grain quality