

Accidental Area Wide Management

The Southern Experience

What is AWM?

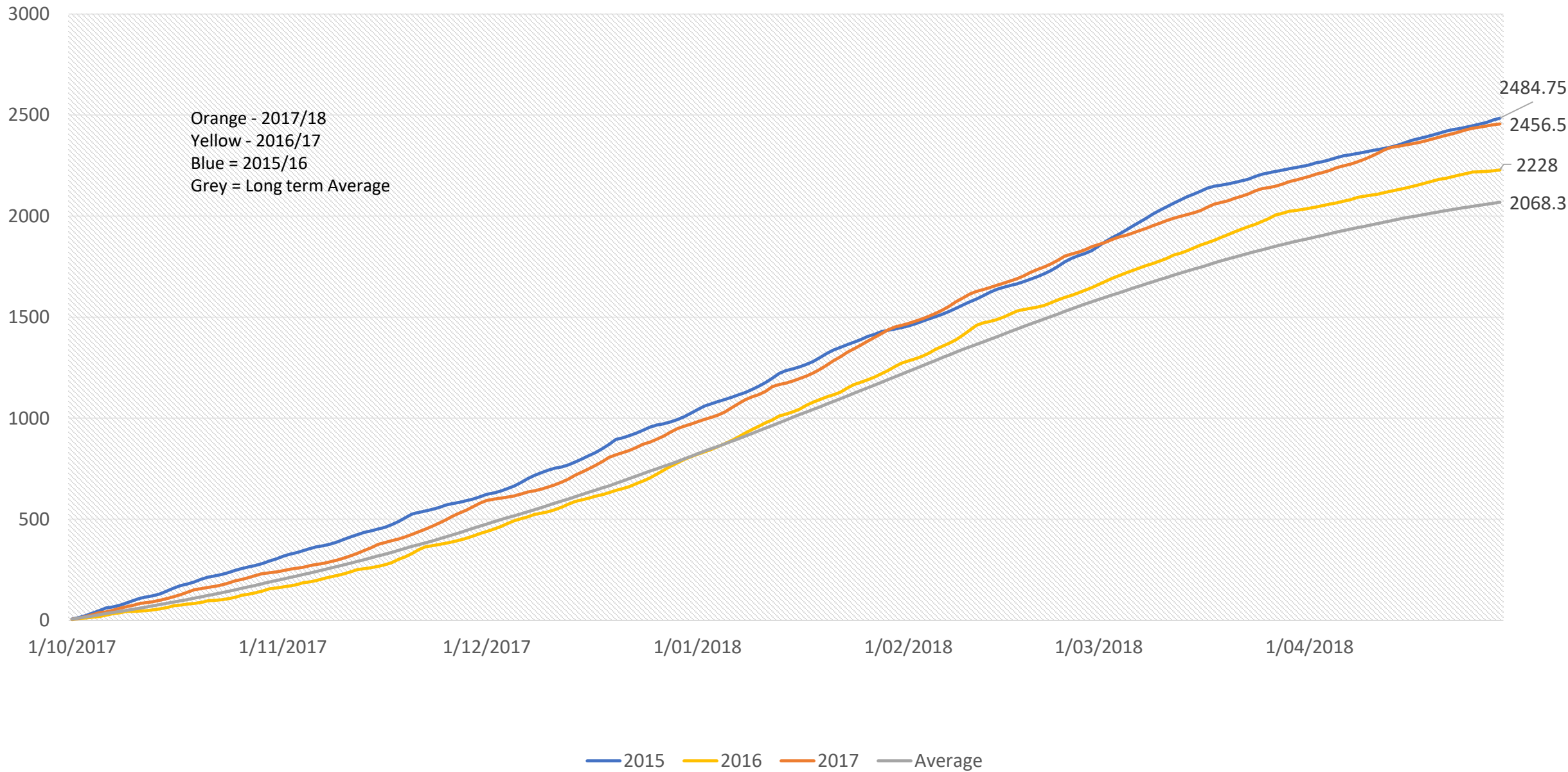
- Co-ordinated approach to IPM
- Relies on communication between growers and consultants
- Targeting to mobile pest species
- Based on a group across the same geographical location

Objectives

- Reducing population pressure in the participating regions by manipulating the size of pest population
- Managing insecticide resistance through coordinated rotation of insecticide groups

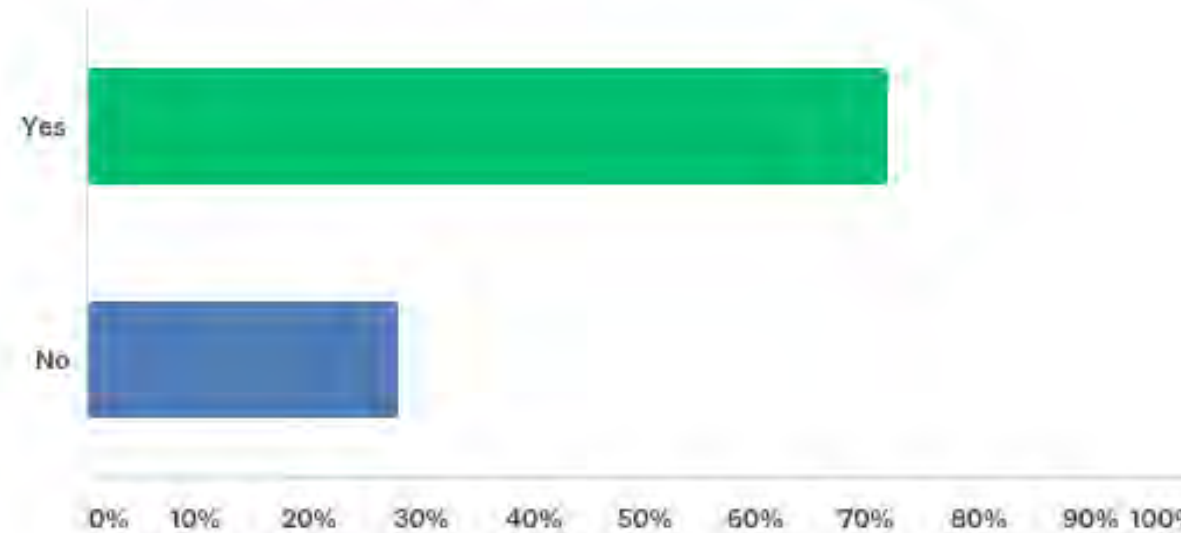
<https://ipmguidelinesforgrains.com.au/ipm-information/making-informed-control-decisions/area-wide-pest-management/>

Day Degrees (1st Oct. Plant)





Q22 Did you spray for Silverleaf Whitefly this season?

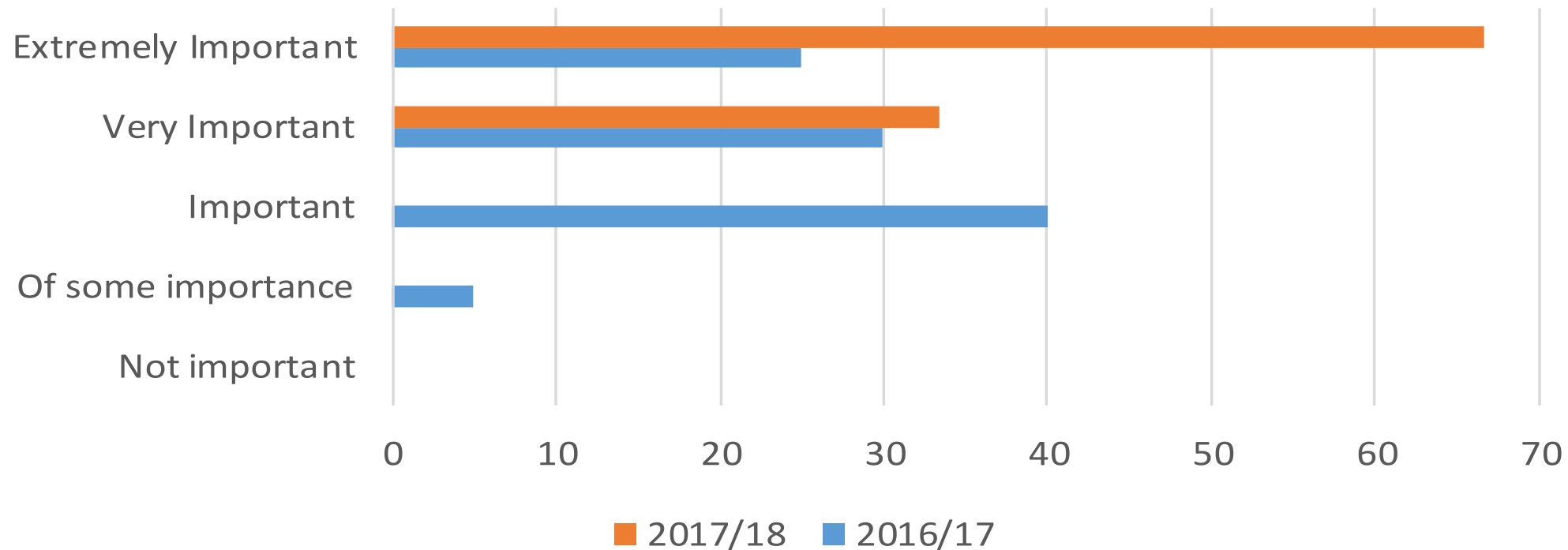


Comments on Southern Sprays

- Not directly, targeting late mirids
- some fields, but not all. I feel we wont do it again!
- Only on fields with a high enough threshold and high nymphs
- On an as need basis and very statically.
- most of farm got admiral, some got scope. no honey dew issues
- Both pyroxipifen and difenthurion used

Northern Case Study – Gwydir Valley

The importance of Integrated Pest Management
on your (clients) farms in the
2016-17 and 2017-18 cotton seasons



Where too from here?

Area Wide Management isn't just about the cotton crop. It's about the farming system including the winter crops, alternative summer crops, volunteers and weeds.