Minimising Pesticide Losses

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Beekeeping in Agricultural and Horticultural Areas

• Beekeepers operate in agricultural and horticultural areas
• The production of agricultural and horticultural crops usually involves chemical pesticide application
• Pesticides can impact bee health by drifting onto hives or by bees foraging on flowers that have been treated with pesticides.
• Insecticides are the most severe class of pesticides to bees.
Measures to minimise Pesticide Losses

• Communication with farmers/growers
  • What crops are being grown on the property or neighbouring properties
  • What pesticide usage is likely to occur
  • What can be done to minimise impact of pesticides on the bees.
  • If pesticide use is likely, ensure regular communication.

Measures to minimise Pesticide Losses

• Awareness of hive location to neighbouring properties
  • Seek information if neighbouring properties may be growing crops that require pesticide use.
  • If possible have hives in sight of neighbouring properties
  • Use signage on the property entrance to alert neighbours of bees present
  • Contact neighbouring properties directly
Measures to minimise Pesticide Losses

• Communications with agronomists
  • Farmers and growers are directed by agronomists on pesticide use.
  • Speaking to agronomists makes them aware of bees and enables decision making to minimise impact on bees.
  • Agronomists will also give you greater detail on the chemicals being used and batch mixing of chemicals

Measures to minimise Pesticide Losses

• Communications with spray contractors
  • Makes them aware of bees
  • Helps the contractor manage their workload around where bees are present.
Getting set up

App Dashboard
My Activities

Adding a new apiary location
Notifications

Nearby Feature
Questions ??