



Guidelines for Fruit Fly Management in Citrus

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NSW DPI Citrus R&D Roadshow
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Guidelines for Fruit Fly Management in Citrus

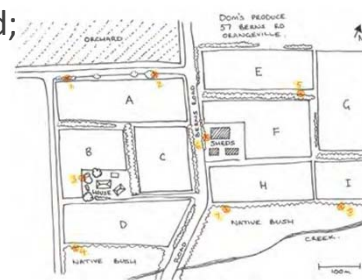
- Monitor weekly & know the signs of QFF activity
- Regular control (weekly) – orchard and surrounds
- Maintain a clean orchard floor
- Manage waste fruit
- Further information



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Monitor weekly ...

- Traps provide an early indication of QFF activity enables **early** control to reduce numbers before the fruit is susceptible;
- Place monitoring traps in high risk areas (at the shed; house garden; along boundaries; host trees; native bush and watercourses);
- One trap every 300 to 450m; or 10-20 traps per ha



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...know the signs of QFF activity...

- Flies in traps (1+ fly can indicate a problem – need to take action)
- Premature ripening;
- Soft spots
- Fallen fruit
- Larvae



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...Regular control (weekly) – orchard and surrounds...

- Define the problem area (source) using additional traps;
- Weekly bait spray – (attractant + insecticide) for at least four weeks from the last detection but may need to be ongoing during the season;
- Beware the one or two fruit left after harvest – post harvest treatment at least 2 weeks after fruit has been picked;
- Don't forget to manage boundary areas; block house gardens; wind breaks; boundary trees; all host trees.



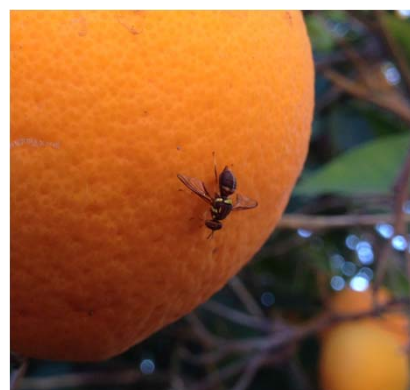
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...Maintain a clean orchard floor...

- Mulching fruit in mid-row may assist in exposing QFF larvae and break the life cycle;

...Waste ...

- Infested fruit should be sprayed and /or deep buried at least 50cm deep to destroy larvae.



Further information

- New Website – www.pestfreearea.com.au

Industry page provides information on:

- Local fruit fly alerts (PICs)
- QFF Control
- Trade protocols
- Industry Funds in action
- NSW DPI citrus plant protection guide
- Follow us on Facebook

