

B.K.I.T. FRUIT FLY UPDATE MARCH 2017

Those of you who receive information from the BKIT via email would be aware that Queensland Fruit Fly (QFF) has been detected in the Koraleigh area.

QFF was first detected in Koraleigh in 2015, however numbers seem to have increased dramatically in recent months with many landholders reporting that they have sustained considerable damage to stone fruit in particular. QFF has again been officially detected in Koraleigh on 1 February and 1 March this year.

We have confirmed with NSW DPI that when the traps, that are located on many landholders properties, are inspected the inspector **IS NOT REQUIRED TO ADVISE THE LANDHOLDER IF QFF IS DETECTED.**

Please do not assume that if you have DPI traps located on your property and you have not been notified about an outbreak you do not have fruit fly!! It is highly likely that fruit fly is present throughout Koraleigh.

Since QFF numbers have increased dramatically (potentially due to favourable weather conditions) the BKIT is working hard to obtain as much information as possible to distribute to landholders in an effort to enable everyone to manage QFF and be able to harvest some unaffected fruit from their trees.

The most important thing that we can all do is collect up ALL fallen fruit (damaged or not) and destroy it as soon as possible. This can be done in several ways:

- Bag the fruit, seal the bag and leave it in the sun for 5-7 days
- Mow or slash the fruit to destroy it
- Freeze the fruit for 2 days then put it in the rubbish
- Microwave the fruit to kill the egg/maggots
- Bury the fruit to a depth of at least 300mm
- Stand on fallen fruit to destroy it

**Department of
Primary Industries**

QUEENSLAND FRUIT FLY
**Backyard
jobs for
AUTUMN**

NOW IS THE TIME TO:

- Pick up any fallen fruit to break the QFF lifecycle
- Heat treat fallen and infested fruit to kill QFF maggots
- Continue to monitor for QFF and check traps weekly
- Continue to spray if appropriate and always follow label instructions

Remember! In AUTUMN high risk fruits are pomefruit such as apples, pears and quinces, early citrus such as mandarins, also other fruit such as pomegranates and ornamental fruiting plants such as feijoa (pineapple guava).

DPI QFF factsheets for the home gardener are available:
www.dpi.nsw.gov.au/agriculture/pests-weeds/insects/qff



www.dpi.nsw.gov.au

DO NOT PLACE ANY AFFECTED FRUIT IN THE COMPOST

If you have any unwanted host trees on your block the best way to stop the fruit fly is to remove the trees.

Host fruit becomes less available as we get closer to winter it is the ideal time for us all to do our bit to try to get on top of this major pest.

The BKIT has a number of flyers issued by NSW DPI available for landholders, with the most relevant included with this update. Please treat this matter seriously so that we can endeavour to manage QFF in Koraleigh.

The following page includes a list of QFF host fruits. You may be surprised to know that QFF have a particular liking for lemons and grapefruit, so keep an eye out for fallen lemons as many trees will fruit nearly all year round which provides a constant supply of host fruit to the fruit fly!

Host list for Queensland fruit fly (does not include all tropical fruit, for full list go to <http://agriculture.vic.gov.au/agriculture/pests-diseases-and-weeds/pest-insects-and-mites/queensland-fruit-fly>)

Apple	Grape (table)	Passionfruit
Apricot	Grapefruit	Peach
Avocado	Kiwifruit	Peacharine
Banana	Lemon	Pear
Blackberry	Lime	Persimmon
Boysenberry	Loganberry	Plum
Blueberry	Loquat	Plumcot
Capsicum	Mandarin	Pomegranate
Cherry	Mango	Prickly Pear
Chilli	Mulberry	Quince
Cumquat	Nashi	Raspberry
Eggplant	Nectarine	Strawberry
Feijoa	Olive(table)	Tangelo
Fig	Orange	Tomato

Highlighted are the fruits currently in season

Important note

This update is given for your information and every effort has been made to ensure it is accurate.

B.K.I.T. does not warrant the accuracy, reliability and completeness of the information, and excludes liability for any decision or action taken on the basis of information included or omitted from this update.