



Qfly Detections Week Ending 27 April

Three new Queensland Fruit Fly (Qfly) outbreaks at Goodnight, Tooleybuc Town and Boundary Bend West have been declared last week. A 15 km restricted area is in place for both outbreaks which affects the movement of fruit throughout Victoria and other Qfly sensitive markets. The table below lists the Qfly detections for week ending 27 April.

Area	#Qfly	Action
Beverford South	1	Extends Outbreak
Murrabit	8	Extends Outbreak
Buronga	5	Extends Outbreak
Koondrook	5	Under chemical control
Cabarita North	1 + Larvae	Extends Outbreak
Wentworth	1	Supplementary traps remain deployed
Sunnycliffs	1	No Action
Tol Tol	4	Extends Outbreak
Tooleybuc Town	2	New Outbreak
Boundary Bend West	2	New Outbreak
Wood Wood South	1	Supplementary traps remain deployed
Woorinen	1	Supplementary traps and larval searching
Speewa	5	Extends Outbreak
Kangaroo Lake	1	No Action
Lake Boga	2	Extends Outbreak
Kerang	2	Supplementary traps remain deployed
Lake Boga West	2	Supplementary traps remain deployed
Narrung	2	Extends Outbreak
Trentham Cliffs	1	No Action
Tresco West	2	Supplementary traps remain deployed
Tresco	1	No Action
Vinifera	3	Extends Outbreak

Victorian Department of Primary Industries (VIC DPI) will halt Qfly treatment operations in the peri-urban areas during the colder months as the flies will no longer be active. MVCB will cease supply of bait spray chemical to affected growers at the same time.

Navel Maturity Results Week Ending 27th April

Navel maturity tests results carried out over the last week are listed in the table below. Growers are encouraged to have their Navels tested before harvesting so sour, immature fruit does not reach the market. MVCB staff are happy to carry out maturity testing for all growers and packing sheds.

Date	Area	Variety	% Juice	^o Brix	Brix:Acid Ratio
26/4	Buronga	Navelina	45	9.7	8.6:1
26/4	Iraak	Ryan	47	12.4	12.3:1
24/4	Colignan	Navelina	40	8.5	7.6:1
26/4	Curlwaa	Navelina	47	10.5	9.7:1
25/4	Curlwaa	Thompson	36	10.1	10.5:1
26/4	Dareton	Washington	46	9.6	7.8:1

Oleocellosis Risk Assessment

With the onset of cold wet dewy mornings, “oleo” rind damage can occur if precautions are not taken.

Oleocellosis rind damage is a result of the release of citrus oil from rind cells after they are broken. The phytotoxic action of peel oil released on to the rind can be caused by abrasions, rough handling, puncturing or other physical damage. It causes green, yellow or brown spots, downgrading of fruit and often leads to decay. It is characterised by slight sinking of tissue between the oil glands and the dots darken and become sunken with time.

Control measures include:

- To reduce rind sensitivity to “oleo” and rind ageing, a field treatment of Gibberellic Acid (GA) at the appropriate time is important.
- Careful handling of fruit and not harvesting wet, cold turgid fruit, after rain or early mornings
- A picking rind injury assessment
 - check to see if the rind temperature is 3 degrees warmer than wet bulb air temperature,
 - do a rind release pressure test (RORP) using a pressure tester (penetrometer). Press 8mm tip into an orange covered with a tissue, recording oil rind release pressure, reset then repeat on 20 fruit in total off 10 trees. Record the number of pressures 3 kg or less, multiply by 5 which will give you an “oleo” percentage for that patch. Fruit with higher than 3kg readings have a low tendency to exhibit “oleo” symptoms.

For further information on this topic contact the MVCB on (03) 5051 0504.

DPI Rural Women’s Dinner

Vic DPI in conjunction with Rural Financial Counselling Service and Mildura Development Corporation are holding a forum on change and decision making including inspirational stories from local rural women. The forum which includes a light meal will be held at The Office Wine Bar, 41 Langtree Av, Mildura on Thursday 17 May, 2012.

Guest speakers include:

- Dale Grey – Change and decision making
- Kim Chalmers – Sharing her experiences with change and opportunities in rural business
- Kerryne McClelland – Sharing her experiences as a Rural Financial Counsellor.

To register phone 03 5482 0457 or email ag.futures@dpi.vic.gov.au by 14th May, 2012