



18 February 2015

National Plant Protection Organisation

To Whom It May Concern

Subject: New Zealand Single Fruit Fly Find

On 16 February 2015, a single male Queensland fruit fly, *Bactrocera tryoni*, was collected from a fruit fly trap in the central region of Auckland city in North Island, New Zealand. On 17 February this was confirmed as Queensland fruit fly, *Bactrocera tryoni*. The trap is one of thousands of traps monitored routinely in the Auckland city region and is one of the more than 7,000 traps monitored nationally to validate New Zealand's claim to be free of fruit flies. All these traps are monitored regularly. The affected trap is in a residential area of Auckland.

This capture of a single male fruit fly in a trap does **not** constitute an incursion¹ or outbreak².

As a result of this single capture and in line with internal procedures, the New Zealand Ministry for Primary Industries (MPI) has initiated a formal response and defined an A-zone of 200m around the find and a B-zone of 1.5 kilometres around the find. Additional traps are being placed in both these zones to delimit the scale of this event. In the A-zone traps will be placed in fruit host trees with at least one trap on each property that has host trees. In the B-zone traps will be placed in host trees at a density of 20-30 traps per km² (where possible). Fruit monitoring will be initiated in the next few days and will involve the collection of ripe fruit of known hosts from all A-zone properties, which will be examined for stings or larvae.

Movement controls of known host fruit will be introduced for both the A and B zones. Movement controls will be applied to any export host fruit passing through either zone.

MPI sees no reason, at this time, for additional phytosanitary measures for fruit being exported from New Zealand to any country. MPI will notify interested parties of any further finds as well as of any significant changes to the monitoring and control actions.

Yours Sincerely

A handwritten signature in blue ink, appearing to read 'T. Knox'.

Tim Knox
Director Market Access

cc. Peter Thomson, Director Plant Food and Environment

¹ **Incursion** An isolated population of a pest recently detected in an area, not known to be established, but expected to survive for the immediate future [FAO IPPC ISPM #5]

² **outbreak** A recently detected **pest** population, including an incursion, or a sudden significant increase of an established pest population in an area [FAO IPPC ISPM #5]