



10 November 2022

## Queensland Beekeepers' Association

### Weekly Varroa Mite Update – Week Ending 04/11/2022

The detection of *Varroa destructor* in Newcastle on the 22<sup>nd</sup> June 2022 has created much anxiety within the Australian beekeeping industry. In an effort to streamline our communications to our members the QBA will now offer weekly updates to our members and affiliate clubs giving insight into our current areas of focus.

We actively encourage all beekeepers to undertake varroa mite surveillance activities on managed hives and report the results (including negative results) to the Bee 123 portal. For more information on the Bee 123 portal please click [here](#).

### Weekly Update 4<sup>th</sup> November 2022

#### Bee 123 data to date:

Total beekeepers reporting results	358
Total Hives checked	3168
Total hives reported	11764
Total No. of Recreational Beekeeper Surveys:	259
Total No. of Commercial Beekeeper Surveys:	95
<b>Mites found or suspected</b>	<b>0</b>

#### Key Points:

- DAF continue to respond to requests for assistance with varroa mite related enquiries coming through the DAF Customer Service Centre ph.132523. Requests range from help with applying for a BIP permit, reports of suspect varroa sightings and seeking assistance to load hive surveillance data into Bee123.
- Biosecurity Instrument Permits (BIP) for movement into in Qld of beehive supers for extraction, used hives for irradiation and apiary equipment and PPE from the NSW GEZ ('Blue Zone') have been developed and are being issued.
- BIP Permit statistics to 31/10/2022
  - Approved 25
  - Not approved 5
  - In progress 8
  - Total 38
- Under the current MCO you cannot move live bees including queen bees into Queensland. Permit conditions for movement of queen bees from interstate including the NSW blue zone are in final industry consultation stages. In addition to a permit, movement of queen bees from Tasmania and Victoria will require a health certificate for Braula fly.

- Practical Day demonstration by Biosecurity Queensland's Bee Biosecurity Officer is scheduled:
  - 6 November 2022 with Ipswich and West Moreton Beekeepers at Ipswich
- The Bee Biosecurity Officer will also be visiting QBA branch meetings in
  - Wide Bay Branch (Gympie) on 19 November
  - Toowoomba Branch on 19 November
  - Stanley Rivers Branch (Caboolture) on 26 November
- DAF continues to meet with the QBA weekly to discuss progress with prevention activities to support keeping Queensland free of varroa mite and encourage reporting of varroa mite test results to Bee123.

#### **Bee 123 QLD Surveillance Dashboard Map 4 November 2022.**

The map below illustrates the current distribution of varroa mite surveillance activities reported to the Bee 123 portal. The QBA and DAF urge all beekeepers across Queensland to complete varroa mite surveillance activities immediately and report their results (including negative results) to the portal.

The blue dots represent negative surveillance results from 358 varroa mite surveillance activities reported to the Bee 123 portal since the 13<sup>th</sup> of July.



*Figure 1 - Bee 123 Surveillance Reports - 4/11/2022*

As a part of the response plan to varroa, each state government are required to provide a declaration of Area of Freedom from varroa mite (95% confidence that Queensland is free from varroa mite).

In order for a declaration of area of freedom to be made, a state jurisdiction must provide evidence of negative surveillance data collected from industry and government. To date, Queensland surveillance results fall drastically short of the 95% target necessary to declare area of freedom.

Since the detection of *varroa destructor* in June this year, movement control orders have largely prohibited the once 'free' movement of honey bees and their related by products across much of the east coast of Australia. Although movement controls are necessary to keep other states free from the mite, border closures have presented significant challenges not only for migratory beekeepers, but for anyone attempting to resource managed hives for pollination, placement of hives onto floral resource and securing queens & breeder queens to replace ageing queen bees for the season ahead.

In short, the state government must see a significant increase in varroa mite surveillance activities in order to declare area of freedom. In order to reach the 95% confidence level, industry and government surveillance activities must increase as a matter of immediate priority.

Varroa mite surveillance and the reporting of the surveillance is a practice that is here to stay especially whilst an active response and eradication program is in place.

Every beekeeper across the country has a biosecurity obligation to the greater industry, your fellow beekeepers and ultimately our precious honey bees that are depending on us to protect the future health and prosperity of the sector. Please, where possible, complete and report your varroa mite surveillance as a matter of priority.

Please report all surveillance activities to the Bee 123 portal. Click [here](#) to learn more.

## Upcoming Events

Practical Day demonstrations by Biosecurity Queensland's Bee Biosecurity Officer are scheduled:

- 19 November 2022 with Gold Coast Regional Beekeepers at Nerang.

## AHBIC

AHBIC is seeking further expressions of interest from beekeepers willing to volunteer to assist with control operations for the current Varroa biosecurity emergency.

Volunteer beekeepers have been a vital part of the varroa response, and their assistance is greatly appreciated.

Volunteers are not paid for their time, but travel, food and accommodation will be provided, and travel and food costs will be reimbursed.

Operations are currently being carried out at Narrabri, Coffs Harbour and the Hunter region. Volunteers are invited to select their preferred destination, but won't necessarily be deployed to their chosen location.

Please note that volunteers must be members of an AHBIC member body, so please do not share this form publicly.

Beekeepers must register their interest on the on-line form. Click [here](#) to download the on-line form.

## Past Events:

The recording of AHBIC's online webinar held on 31 August 2022 can now be watched from your computer or electronic device. Please [click here](#) to watch the presentation.

The recording of the Varroa Mite Biosecurity Queensland webinar held on Tuesday 11<sup>th</sup> October is now available online and ready for beekeepers to watch at their leisure. This webinar covers topics relating to the current situation update in Queensland, reporting your surveillance results to the Bee 123 app, and applying for a permit to move honey supers, equipment for irradiation and the movement of PPE. Please [click here](#) to watch the webinar.

#### **QBA Membership:**

The Queensland Beekeepers' Association warmly welcome new members to our organisation. To complete an application for membership please visit <https://members.qbabees.org.au/join-us/>

When completing your application, please nominate your preferred branch of the QBA.

#### **Useful Information Links:**

QBA Varroa mite portal - <https://members.qbabees.org.au/QBA-Varroa-Mite-Portal>

DAF Engagement Hub - <https://daf.engagementhub.com.au/varroa-mite>

NSW DPI - <https://www.dpi.nsw.gov.au/emergencies/biosecurity/current-situation/varroa-mite-emergency-response>

Subscribe to Biosecurity E-Alerts – [Click here](#).