

BEE INFORMED

BAYSIDE BEEKEEPERS ASSOCIATION INC.
REDLANDS RESEARCH FACILITY, DELANCEY STREET, CLEVELAND

SEPTEMBER 2022 • ISSUE 91



MONTHLY DATES

FIELD DAY:

Gates open from **8:00am**
for a **8:30am** start.



11 SEPTEMBER 2022

CLUB MEETING:

Main gates open **7:00pm**
for a **7:30pm** start.



15 SEPTEMBER 2022

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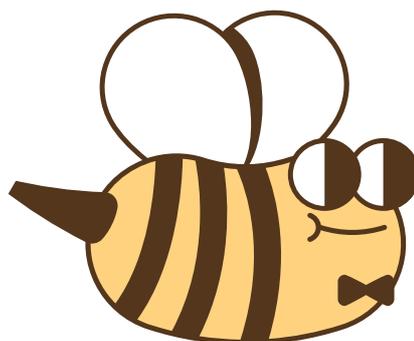
AGM

The club's Annual General Meeting will take place during the September meeting.

A list of committee and non-committee roles has been emailed out with previous minutes.

Nominations can be emailed to Shona or made on the night.

A reminder to pay your membership fees if you have not done so already as only financial members may nominate or vote.



PRESIDENTS REPORT

FROM SHONA MCKENZIE

AUGUST 2022

Dear Members,

It is nearly Spring and the days are finally warming up. Time to check your bees and make sure they are ready for spring. The presentation at the last meeting was a timely reminder of how to reduce the risk of your bees swarming. Many thanks to Jeff and Barry for stepping up to make the presentation when Ray was unwell. I hope you are feeling better Ray.

At the meeting Michael Cavanagh outlined the subject of a grant application he has been feverishly completing entitled "Prevention of loss of bee colonies in Redland City from Varroa Destructor Mite invasion". In the current climate an extremely relevant topic, many thanks to Michael for all the work he has put into the application. The risk of varroa mite getting to Queensland continues to loom over us all. I cannot encourage all member enough to carry out a test for varroa mites as part of their regular hive check and make certain to report your findings on the biosecurity app B123.

At the last meeting it was suggested that a club member take on the task of presenting updates on the Varroa mite situation. Ron De Groot very kindly offered to take on this role. On behalf of the club thank you Ron for accepting this responsibility.

The annual general meeting is scheduled for the September meeting please if you are interested in running for any of the executive position/ general committee positions or other club positions let me know or you will be able to nominate on the night. All nominations are welcome.

At the last meeting Penny announced that she was stepping down as steward at the Mt Gravatt Show a position she has held for the club for many years. On behalf of the club, I would like to take this opportunity to thank Penny for all the work she has done and continues to do for this club.

The next field day is possibly going to be quite busy with the return of the warmer weather. If you are able to attend on the 11th September and help share the workload that would be great.

The next meeting is scheduled for the 15th September, Andrew Wilson and others will be presenting on innovations in beekeeping, things we as beekeepers have developed to help improve our beekeeping or at least make it easier to manage our hives. Hope to see you there.

Shona

FIELD DAY REPORT

AUGUST 14 2022

FROM ANDREW WILSON.

On Sunday the 14th of August we saw a total of 15 members attend the field day and one apology. There was no honey extracted on the day however a number of hives are showing significant improvement in their strength with the onset of spring. We will soon need to ensure that there is enough space for the queen to lay as it starts to warm up.

The nucleus hive that was used as the display hive for the mount Gravatt show has re-established and have settled back into their home again.

It was great to see our members attend the August field day and thank you to everyone for helping out on the day. Our next field day will be September the 11th.

SWITCH ON TO SCIENCE

FROM JULIE ARIEL

Switch on to Science Day was held during National Science Week at the Redlands Museum. It is a day where the museum 'switches on' a lot of their working displays and vintage equipment to demonstrate to the public. Children and their parents can interact with the displays to experience firsthand the physical science that makes things work.

This year the Redlands Museum Collections Manager, Ross Bower, asked Bayside Beekeepers if we would be interested in displaying the natural science of bees and their importance to the environment.

Caitlyn Ariel, Greg Newnham, Jeff Turner, Ian Beiers and myself showcased the wonder of European honey bees and Australian native bees. We displayed their role in pollination, their life cycle and how honey is made. Ian had a native bee display, Greg and Jeff talked all the bee science and had a honeycomb on display, while Caitlyn and I kept the children entertained with 'Design your own Bee'. Each child was also given a pollination pack that included a colour at home information card and some seeds to sow.

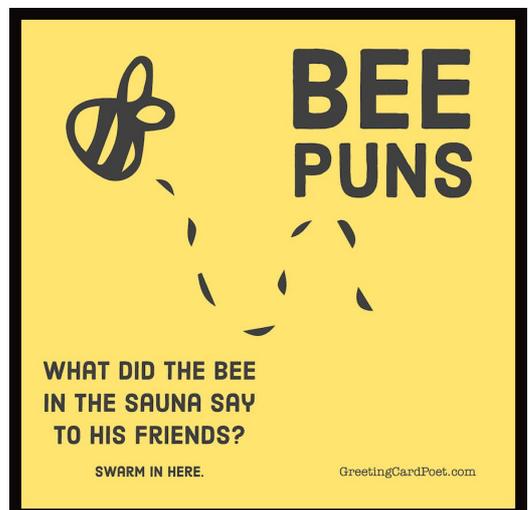
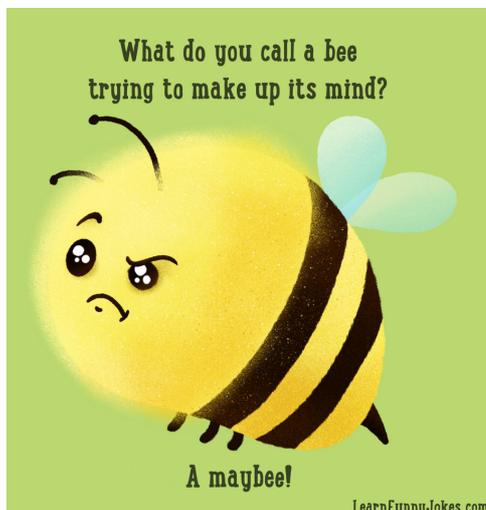
The museum had 193 people through the doors on the day and many of them, big and small, showed an interest in our display. As beekeepers, we forgot how little knowledge people have about bees and their importance. As adults, we forgot how little children know at all, including where honey comes from. My favourite comment of the day came from a young boy when Greg opened the display case of honeycomb for him to taste. After having a lick from his finger he exclaimed, "It tastes like real honey!"

(continued on next page)

This one boy highlighted to me the importance of giving my time to contribute to days like this. That we need to ensure the younger generation knows where our food comes from and all that goes into growing what magically appears at the grocery store.

Redlands Museum is planning to host this day each year on the Redlands Ekka holiday and I strongly encourage anyone wishing to contribute to consider joining in next year.

Julie Ariel





BEE NEWS

Exotic bee parasite braula fly detected in NSW as fight against varroa mite continues

By Kim Honan, ABC

Two-and-a-half months after varroa destructor was detected in New South Wales, another exotic honey bee pest has been found in the state for the first time.

Read the full article here:

<https://www.abc.net.au/news/2022-09-05/exotic-bee-parasite-braula-fly-in-nsw-illegal-hive-movement/101404814>

Buzz without bees for glasshouse pollination

By Sean Murphy, ABC

Miniature drones are being used to pollinate indoor crops as part of research looking at alternatives to honey bee pollination.

Read the full article here:

<https://www.abc.net.au/news/2022-09-03/miniature-drones-used-to-pollinate-indoor-crops/101395206>

Climate stress can give bumblebees asymmetrical wings, study finds

By Chelsie Henshaw, The Guardian

Bees 'may be in for rough time' over 21st century as hotter and wetter conditions affect development.

Read the full article here:

<https://www.theguardian.com/environment/2022/aug/18/climate-stress-bumblebees-asymmetrical-wings>

Dawson's burrowing bee at risk from tourists and careless drivers, locals say

By Cameron Carr and Kate Ferguson, ABC

On a sharp corner of gravel track, in the outskirts of Carnarvon, stands a makeshift barricade constructed to warn motorists of an upcoming swarm of native bees.

Read the full article here:

<https://www.abc.net.au/news/2022-08-29/dawsons-burrowing-bee-rare-species-at-risk/101376140>

Queen Elizabeth II's Bees Have Been Informed of Her Death

By Daniel Kreps, Rolling Stone

In keeping with strange tradition, royal beekeeper tells Buckingham Palace hives that King Charles III is their new master

Read the full article here:

<https://www.rollingstone.com/culture/culture-news/queen-elizabeth-ii-bees-informed-death-1234590126/>

NOTICES

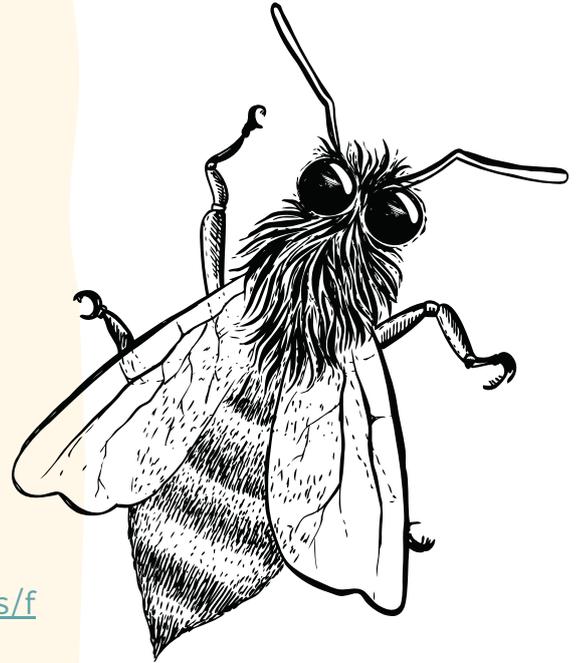
Varroa Mite

For any questions or concerns please refer to:

- The Australian Honey Bee Industry Council (ARBIC) website
<https://honeybee.org.au/news-landing/>
- Bee Aware <https://beeaware.org.au/>
- QBA online portal
<https://members.qbabees.org.au/QBA-Varroa-Mite-Portal>.

During this time it is also incredibly important to make sure your hives are registered, for more information on this please visit:

<https://www.business.qld.gov.au/industries/arms-fishing-forestry/agriculture/niche-industries/bees-beekeeping/beekeeping/hive-registration>.



PLEASE NOTE

As of October 2022 **non financial members** will **no longer receive emails** from Bayside Beekeepers.

MEMBERSHIP DUE

A friendly reminder that memberships for the year 2022/2023 were due at the end of June 2022. Annual membership is \$30 per person with a maximum of \$60 per family. If you have joined after 1st April 2022, your membership is current until June 2023.

Heritage Building Society

Account Name: Bayside Beekeepers

BSB: 638 080

Account Number: 6473547

Reference: SURNAME, First name