

Townsville and District Beekeepers Association (Inc)

PO Box 1115, Aitkenvale QLD 4814



www.beesnorth.com

Newsletter No 4, May 2024

In this Issue

- Monitoring the Varroa invasion in Brisbane
- Our hives at Hooper Park
- Hoverflies – friend and foe
- Club activities
- Queensland Beekeepers Association and AHBIC conference
- Bees on the internet – SHB eliminated in Tasmania
- Meeting Minutes
- Next Meetings
- TDBAI Club officials – some new faces
- Club questionnaire – can you complete one?
- Shop prices at : <https://www.beesnorth.com.au>

Next Meeting: Mini Open Day

Sunday 19 May 2024 @10 am – 1pm

Michael Hooper Park
Isaac St, Deeragun

Free chats with experienced and novice beekeepers are available.

Brisbane Varroa Surveillance

From Frana McKinstry

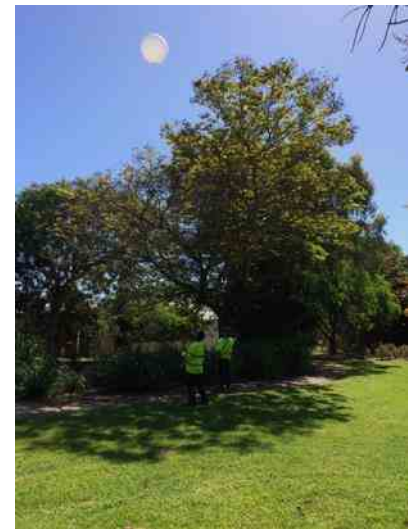
Following from the finding of a single varroa mite in a sentinel hive, QBA and DAFF recently requested volunteer beekeepers to assist in surveillance activities around the Port of Brisbane. Earlier work identified one Asian Honeybee hive colony in the vicinity and this hive was found to have a number of *V.jacobsoni* mites on the bees.

I went down for a week early in April, DAFF organised the flights and accommodation (which was way nicer than that we had in NSW). The activities included placing miticide strips and sticky mats into hives; floral sweeping (a fancy name for traipsing through mangroves and scrub looking for anything flowering then counting the bees on it); drone catching; looking for feral hives (also in the mangroves) and removing the strips and sticky mats after three days.

There were only seven of us working that week, three volunteers and four DAFF staff from different parts of the state. A far cry from the hundreds of people involved in the early days of the NSW work.

It was an interesting week, lots to do and see, a decent amount of down time and some good friendships made. The highlight for me was drone catching, just like fishing but in the sky. We did this using helium balloons, cigarette filters with queen pheromone as the bait, and the line was coated with ultra-sticky gloop which trapped the randy drones. Like any fishing expedition we had no idea what the catch would be like in any given area. The first time, we caught 38 and was told back at the office that the record to beat was 50. So, game on! The second day out was unbelievable, we got 281 drones in an hour's fishing. Throwing the line out, pulling it straight back in fully loaded. All of the drones will be checked as to species (we didn't see any AHB) and for the presence/absence of varroa mites.

An interesting exercise indeed.



Sky fishing for drones with a Helium balloon



No further varroa mite found at the Port of Brisbane - 29/4/2024

After extensive surveillance at the Port of Brisbane following the detection of a single varroa mite (*Varroa jacobsoni*) and Asian honey bees, no further mites have been found in the area.

Biosecurity Queensland in conjunction with the Australian Government and Queensland bee industry have conducted intensive surveillance since the detection on 19 February 2024.

All bees collected from the Port of Brisbane hives have tested negative for exotic bee viruses including slow bee paralysis virus, deformed wing virus, acute bee paralysis virus and *Apis mellifera* rhabdovirus.

TDBAI Committee is preparing for upcoming activities – can you lend a hand?

May general meeting

Normally the 3rd Sunday of the month which is 19 May. World Bee Day is 20 May so a meeting that incorporates a mini-open day style would be good. Venue, either Deeragun or Hermit Park State School? We need to decide asap in order to promote this. We can do poster display, bees etc on a smaller scale than in previous years.

Three for Bees, 31 May-1 June

TCC is holding this event again this year, scaled down from previous years. Helene James has requested TDBAI members be present at planting in Ecosophy Garden on Friday 31 May (11am-1pm), and also our presence at Project Plants education pack giveaway on (most likely) Saturday 1 June (9am-2pm). Three or four people at each?

She has also requested 150 bee motels, Jon and Ron have some ready to go.

EcoFiesta on 2 June

Our Stallholder Application form has been submitted, we expect to have the large hexagonal tent as in previous years. This event is less than four weeks away so need to get onto this asap.

QBA Conference, 10-13 July

There is a sub-committee listed for this – is there an update on planning? Do we have a site confirmed for the trade show/open day? Port of Townsville responded yet?

St Benedict's Ecofiesta, 18 July

As per previous years, several members attend and manage bee club display table.

Grants

A number of grants have been advertised, we need a dedicated member or three to make application for these as they arise.

TDBAI Club hive update

By Frana McKinstry

Our club currently has one active hive in our compound at Deeragun, with other hives of different styles to be established there. We have a polystyrene hive to be relocated to the compound, a top bar hive (on site) waiting for donation of a swarm, and a plastic Nuplas hive to set up.

See the compound at right before the hives were placed on the stands.

The existing hive is a Flow hive which was donated by Flow for demonstration purposes. It was initially set up with just the flow cartridges but as bee numbers had increased, we added a super with standard Langstroth frames.

At the February meeting, we inspected the hive and all 8 Langstroth frames were full, so these were removed and replaced with stickies and foundation frames. The Flow frames were well underway with honey stores (noted through the viewing panels). As we had forgotten to take a smoker, we didn't tempt fate by doing a full inspection down to the brood box.

At the April meeting we planned a routine check including the brood box. It was disappointing to find no brood at all, no capped, no larvae or eggs, so obviously no queen. Had we done a full check in February, or at the March meeting, we may have found signs of upcoming swarming or the absence of a queen.

So, we removed both supers, swept all the bees into the brood box and closed it up. The reason being to reduce the amount of space the remaining bees need to maintain in cleaning, guarding, heating, cooling etc as it's better to have an overcrowded colony than under populated. The frames have been put into cold storage to kill off any beetles and prevent wax moth or others pests destroying them.

We ordered a new queen from our favourite supplier, Graeme Armstrong, and she was put into the hive on 26 April. Its best to leave the hive for 10 days or so to allow the queen to be released and settle into laying without disturbance. So, by the next club meeting we expect to see the hive functioning properly, maybe we'll be able to add one super.



Sri Lankan bees in the tea plantations

From Peter Brock in Colombo

The hives are a lot smaller than the standard Australian hives - more like twice or three times the size of stingless bee hives. We did get told by a nurse in a tea plantation medical centre that bees are very dangerous to tea pickers. However, I am not sure if they are regular honey bees or a wild variety or even wasps which we have seen warning signs about as they like saffron coloured clothes (ie monks) and the blue of Muslim school girl uniforms. The nurse said that the tea pickers can brush against a hive in a tea bush which causes one bee to sting the tea picker. If the tea picker hits and crushes the bee, the smell attracts other bees which then swarm and sting the unfortunate tea picker. According to the nurse the venom from 7 bee stings was the same as a cobra bite, but that I doubt - you would have to compare the LD50.



Flower of the Month

From Ray Berkelmans in Adelaide

It's a blood lilly, *Heamanthus coccineus*, from Africa. Bees are going absolutely crazy over it. Stunning looker! Growing in a small botanic garden south of Adelaide.

To All TDBAI members

At the recent meeting, it was decided to ask for volunteers to offer practical hive assistance for those members who, for various reasons, cannot manage their own hives from time to time, e.g. they may be ill, have recent surgery, be away for a while and so on.

If you are prepared to offer practical assistance with a hive inspection, honey extraction or similar, please advise your name and preferred suburbs so we can create a list.

Further to this, if you are interested in being a mentor for beginners, or working alongside a mentor or assistant as outlined above, please advise us. This will be a good experience for new beekeepers or those wanting to extend their beekeeping experience.

Happy Beekeeping!

Changes in the TDBAI Committee – some new faces

An electronic Committee motion and vote was carried out to fill some vacant positions recently and here are the results.

Dorretti deGraaff - Membership Officer

Louise Clark - Treasurer

Ron Newitt and Mark Finn - Co Managers of the Bee Shop

Frana McKinstry - Acting Vice President

Hoverflies (Syrphidae) under the microscope- native bee pest and/or aphid predator?

From Alana Homewood (*nee* Trott, The Ed's daughter)

Hoverflies (Syrphids) are also called flower flies 'par excellence' (The Insect Book by Howard, 1902). They can form a perfect communism with the honey bee, where genus *Volucella* larvae are laid in the brood comb of some honeybee nests. But do not fret, these flies were once thought to be parasitic, but are now considered to actually be handy little domestics to European bees! But not if you are an Australian native bee, as these Hoverflies often lay their larvae in cracks in the hive box, burrow in and destroy the hive. The larvae are scavengers, and move around the hive hovering up any dead bees and excreta left behind in European beehives, but they can take over in native bee hives and cause collapse.

Bees and Syrphids share the unique ability of flower pollination. However, how do they actually carry nectar and pollen from plants and bring it back to their hives? Bees possess a structure on their lower legs called a pollen basket. It is a mass of branched hairs (or setae) that form a vesicle for pollen to be packed, and transported back to the hive, where they are deposited by brushing the legs together (see picture 1) (The Insects: Structure and Function by Chapman, 1969). Although Syrphidae also pollinate flowers, it has never been investigated as to whether these flies also contain specialised branched hairs which also form pollen baskets.

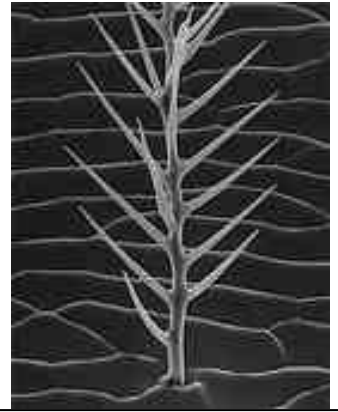


Eristalis abusiva performing their daily pollinating duty!

One of my roles as a volunteer at the Zoological Museum in Copenhagen, Denmark is to look into the branched hairs on the legs of Syrphid flies. I have been working with many different Syrphid groups by studying them under optical and electron microscopes. Electron microscopes are extremely high-powered and can achieve magnification of up to 10,000 times!

So far, I have been able to identify one genus of Syrphid flies that have branched hairs – the *Eristalis* genus. These branched hairs are present not only on the legs, but also around the mouth and antennae. It will be interesting to discover the role these hairs play on different parts of the fly. I would also like to find out the evolution behind these branched hairs. Did Syrphids and honeybees independently develop branched hairs, or did they come from a common ancestor? Do other Syrphid flies possess branched hairs? Have non-pollinating bees (such as genus *Nomadidae*) lost branched hairs on their legs?

I hope to answer some of these questions while volunteering at the Zoology Museum, while also playing around with fun scientific equipment and a range of interesting insect specimens!



Branched hair from a honey bee



The Electron Microscope showing branched hairs and pollen grains on a Syrphid fly.

Working with the Electron Microscope (in the background)



Hoverflies

From Wikipedia

https://en.wikipedia.org/wiki/Hoverfly_-_mw-navigation

In some species, the larvae are [saprotrophs](#), eating decaying plant and animal matter in the soil or in ponds and streams. In other species, the larvae are [insectivores](#) and prey on [aphids](#), [thrips](#), and other plant-sucking insects.

Aphids alone cause tens of millions of dollars of damage to crops worldwide every year; because of this, [aphidophagous](#) hoverflies are being recognized as important [natural enemies](#) of [pests](#), and potential agents for use in [biological control](#). Some adult syrphid flies are important [pollinators](#).

The main identifier in Hoverflies is : short antenna, and only 2 wings

PS: In the poster below, the top left photo has a long forked antenna because this is a wasp mimic.

Hoverfly pin up poster



Keep your eyes peeled and your hives checked for these blighters!

Contact Roger Winton or Rob Stephens immediately if you see any Varroa mites.

Rob Stephens Plant Biosecurity & Product Integrity

M 0407 374 232 E robert.stephens@daf.qld.gov.au



Bees on the internet

A roundup of interesting articles on the internet about bees.

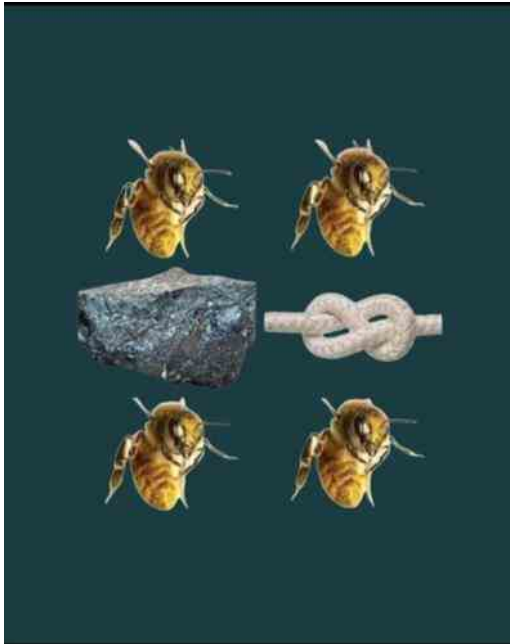
Small hive beetle eradicated from Tasmania after year-long effort

- [Pulse Tasmania](#) Sunday, April 28 2024

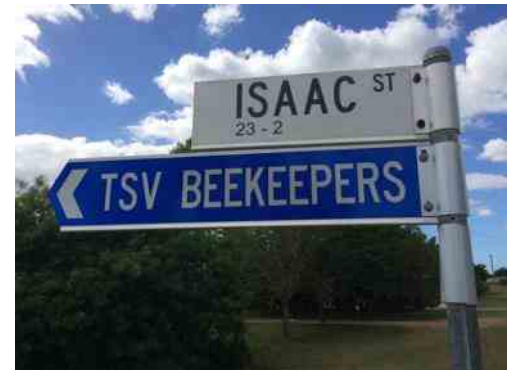
Tasmania's beekeeping industry is celebrating the eradication of small hive beetle after more than a year of restrictions. The threat to the honey industry prompted the Department of Natural Resources and Environment Tasmania (NRE) to declare a bee movement restriction area around a detection of small hive beetle in East Devonport in March 2023.

Over the last 12 months, various surveillance efforts including thousands of beehive and trap inspections helped protect the statewide bee population and honey industry.

"Biosecurity Tasmania responded quickly following the detection, working alongside beekeepers, industry and the community to protect the health of Tasmania's bee population, as well as our honey and pollination sectors," a NRE spokesperson said. "Small hive beetle is a European honeybee pest that is present in all Australian states and territories except the Northern Territory and Tasmania." Tasmanian beekeepers are asked to remain vigilant for any signs of pests or disease and report anything unusual to Biosecurity Tasmania.



Can you figure it out???
It's a Shakespearean quote.



Where is the TDBAI Club Meeting Place?????
Follow the sign in Deeragun

Annual Membership Fees are due in July/August each year – now \$35/p.a.

Membership fees can be made electronically to:

Name:- Townsville and District Beekeepers Association BSB:- 633000

Account:- 141466078

Refer :- Please make sure you add your Surname so that your membership can be signed off.

Blooper of the Month? Send me your blooper for totally anonymous recognition- honestly

General Meeting Minutes - at Hooper Park commencing 21 April at 10:00 am

Apologies: Nick Smith

Attendance: see Sign in book.

Meeting opened 10.10am

Agenda item	Tabled by:	Action and date
Welcome to new members 2 new members Alan – Mnt Louisa Sharon – Gulliver Darryl – Kelso		
Reports – minutes on website	Liz	
Library – Beryl advised of books available	Beryl	
Financial Report	Mark	Advised treasurer absent
Purpose of meetings – get back to basics Cheese press – demonstration Value of the item to extract honey and have the capping left.	Mark	
Members who may be able to help others	Mark	Send an email to all members Plus offer an option for members to assist and learn - FRANA
Varroa Went to BNE –1 varroa mite found in a hive in BNE. 1 Asian honey bee colony found with 17 mites. Triggered a program to sort out and track Asian honey bee nests and to find varroa mites Sticky mites added to hives Floral sources – where they were – on wild floral sources Drone trapping – see if any drones that were caught had any mites on them. Also physically looking for wild Asian honey bee hives. No varroa or honey bees found.	Frans	
Email sent to volunteer with varroa No response received		
Positive response in relation to club management Being well prepared for varroa and its impact Conference to be held at Southbank will have lots of info on varroa Attendance encouraged. Frana advised that QLD have more of a reactive approach to varroa as opposed to VIC who have had a plan in place for decades. Highly recommend to continue to do varroa checks and report via the app. Discussion around designated officers to be appointed for Bee Industry in QLD Alcohol wash discussion – not that easy but possible with practice. Concern that treatment may be occurring without presence of varroa. Varroa mites are very mobile and can transfer between hosts very easily	Bosco Mark Frana	Considering getting an expert to do some education around varroa.
Conference – QLDS Beekeepers conference and Australian Honeybees AGM to be held on 12/13 July at Rydges Sat 14 – is a trade show for major suppliers and Buzz Tastic Day. Nick and Frana have been part of the teleconference Confirmation waiting.	Beryl Frana	
Hive opening	Mark	Frana to open a hive.
General Business: Do roach baits have a negative impact on bee frames. Check the ingredients and concentration	Member Question	

Meeting closed 10.43am

QBA Conference and AHBIC Queensland Conference and AGM 2024 - July 11, 2024 - July 12, 2024

Townsville will be hosting the QBA and AHBIC conferences in July 2024 – get involved and attend this vital meeting and help our Committee set up and welcome the attendees. Obviously Varroa will unfortunately be a feature. Learn the latest in IPM systems.

You will learn heaps from the beekeepers coming to town.

Find out from commercial beekeepers how they keep their hives humming.



Learn how to deal monitor for Varroa.

Chat to some fellow beeks.

See the latest in hive technology.

Get some freebies from the stalls?? – maybe.

Offer some hospitality to our visitors.

Get involved – chat to a Committee member to see how you can help out



Hive testing is part of every beekeeper's "Biosecurity Entity" obligation

From Robert Stephens at Biosecurity Queensland

The Varroa mite in NSW serves as a timely reminder that beekeepers should be inspecting their hives every 16 weeks and reporting their results via the Bee123 survey form. It is vitally important that beekeepers report all negative test results and not just when they suspect something is wrong. This negative data is essential for showing the effort that your industry is going to and helps us provide evidence that Townsville continues to be free of Varroa and other bee pests and diseases.

It's vital all beekeepers act now and look for varroa by using the alcohol wash and drone uncapping method, then report your surveillance results (including negative data) to the Bee 123 portal.

Rob Stephens Plant Biosecurity & Product Integrity **M** 0407 374 232 **E** robert.stephens@daf.qld.gov.au **W** www.daf.qld.gov.au

From the Club Shop volunteers

Alex will be retiring as Shop Captain soon, and we have Ron and Mark to help out for a while. Volunteers are required to assist at the Shop – before the Saturday opening to process and box the orders, and on the day to assist with getting purchases sorted.

Contact Alex if you can assist: Alex Jenkins Mob: 0459 472 166

Update – our website is up again, you can place your orders via beesnorth.com.au

Next shop opening is first Saturday of the month.

Location: 3/38 Rendle St, Aitkenvale

Time: 9am – 10:30am

Collection at other time by arrangement and when volunteers are available.

If you experience difficulty accessing the web site for orders, please use the following email address to contact the club for shop purchases and other queries – tsvbeeclub@gmail.com

Remember the Shop etiquette – politeness and patience are key components to success!

To all visitors to our Club Shop – please be respectful, patient and polite to our Volunteer shopkeepers. Please arrive with a smile, a dose of patience, and remember your manners. We are doing this for fun. It's not a business its run by volunteers.

Email orders will be given priority and serviced – but walk in orders may be completed if time allows. Pre-order by email before midnight on the Thursday before shop opening time.

Use this email address: tsvbeeclub@gmail.com

Golden Rules for the Club Shop:

Please follow this guide:

1. Order **AND Pay** by Thursday midnight **before** the opening day, by email: tsvbeeclub@gmail.com
2. Bring your order number and print out of the request with you.
3. Arrive at the Shop **after** 9:00 am
4. Non-emailed or late orders may not get any attention if the Shop is too busy.
5. Please take your purchases and make room for the next shoppers, thanks.



Committee Meeting, Monday 13 May@ 6:30 pm Bohle Barn

Chair: Frana

Notes: Lindsay

Present: Maria Finn, Frana McKinstry, Doris Newitt, Ron Newitt, Gregory Skellern, Lindsay Trott

Agenda was circulated prior to meeting. Several events need some preparation and volunteers to contribute to the success of these events.

Items dealt with:

1. Member complaint – finalised
2. May General meeting – will be a Mini Open day on Sunday 19 May with reduced displays at Hooper Park 10-1 pm to celebrate World Bee Day Monday 20 May. All volunteers and visitors welcome. Some advance notices to go up on social media sites.
3. Three for Bees 31 May-1 June – TCC has requested TDBAI members at Ecosophy Garden 143 Walker St on Friday 31 May 11 am-1 pm and at Project Plants give away Saturday 1 June 9 am-2pm. Request for members to attend and wave the flag, wear the shirt etc.
4. Eco Fiesta – 2 June. Application for a stall is submitted, large hexagonal tent like last year will be provided, members can sell own goods and communicate with the public. Member volunteers required before and after for site preps and pack up.
5. QBA Conference 10-13 July – sub committee need to organise requirements for trade show? Or open day? Club will subsidise attendance of members – amount?? To be confirmed, but possibly 50% of attendance fee.
6. St Benedict's Ecofiesta 18 July – several members to attend and manage the bee display table.
7. Grants – several appropriate grants advertised but need applications completed. Discussion about getting an external grant writer to assist.

Other business discussed:

Honey hut trailer – decision to sell off

Insurance- Frana paid around \$2,500 for our liability insurance

Website/ emails – Frana getting our IT world back on its feet to enable email for shop and Committee contacts

Stock held at Mick Olsens's place – will be sorted out

Hive IQ Polystyrene hive at Alex's place - to be transferred to Hooper Park compound

Bee Hotel funding distribution – funds to be disbursed amongst Club and contributing members who constructed motels for replacement of materials and tools.

Payments made – PO Box, 4TTT, QBA

Please contact our Committee for any clarification or more info on any of the topics discussed.

Future Meetings

Sunday 19 May 10-1 pm at Michael Hooper Park, Mini Open Day

June Meeting – TBA

July Meeting – TBA, and may be cancelled due to all the other activities like Eco Fiesta, QBA, Three for Bees etc etc

August 11 at 2 pm and location TBA – note new time and 2nd Sunday

September AGM – possibly Sunday 8 August at location TBA

Welcome to our New Members

- Existing Club Members are encouraged to assist/mentor our Newbees. They have joined the club to learn about bees, so even if you only have limited experience, give them a hand if you can. Invite a Newbee to your hive opening and discuss what's inside the box, let newbies experience hive openings to become more confident, and you will learn more yourself by trying to explain what's going on in there.

Subscribe to the Bee Aware e-newsletter and stay up to date

The Bee Aware newsletter is an e-newsletter for beekeepers and growers of pollinator-reliant crops, or anyone else simply interested in beekeeping or the pollination of crops. Each newsletter contains the latest in news, research and development, as well as upcoming events relating to honey bee biosecurity and the pollination of horticultural and agricultural crops. Townsville features in Issue 52 due to the latest AHB and Varroa incursion.

<https://beeaware.org.au/subscribe-to-newsletter/>

Native bee Newsletter – join the group and check out some great info and photos

The CROSS-POLLINATOR – Newsletter of the Australian Native Bee Association

Original articles, new information and news from the world of native bees. The Association has branches in Sydney, Brisbane, Wide Bay and Gladstone, but no Townsville branch?? Are there enough interested native beekeepers to get one "flying"?

Check out these sites: <https://australiannativebee.org.au/>
<https://www.facebook.com/Australian.Native.Bee.Association/>
<https://www.instagram.com/australiannativebeeassociation/>

Celebrating World Bee Day 2024

Let's celebrate together, raise awareness and do something good for bees.

The main purpose of World Bee Day events is to spread awareness of the significance of bees and other pollinators for our survival. Simply proclaiming World Bee Day does not do much for bees and other pollinators; the main work of safeguarding their existence still needs to be undertaken. World Bee Day is an excellent opportunity to put bees at the centre of the national conversation for a day and encourage actions that create more bee-friendly landscapes. Beekeepers and nature conservationists are united in encouraging improved conditions for bees to build pollination security and to safeguard our food security.

Join us in celebrating World Bee Day 2024 by coming to Michael Hooper Park on the 19 May



<https://www.worldbeeday.org.au>

E-mail contacts for the Office Holders 2023/24

You can use these email contacts for the Office Holders, and hopefully they will have figured out how to access them and will respond ASAP.
president@beesnorth.com.au, treasurer@beesnorth.com.au, shop@beesnorth.com.au, editor@beesnorth.com.au
And for all web and membership enquiries : membership@beesnorth.com.au

TDBAI Office holders and Committee for 2023/2024

Positions	Name		
President	Nick Smith		
Vice President	Mark Finn		
Secretary	Liz Hennig		
Treasurer	Louise Clark		
Event Co-ordinator	Amanda Coldwell	Committee 1	TBA
QBA Co-ordinator (Temporary Position)	TBA	Committee 2	Danny Killoran
Community Liason Officer	TBA	Committee 3	Kristine Walker
Biosecurity Awareness Officer	John Carr	Committee 4	Ron Newitt
Newsletter Editor	Lindsay Trott	Committee 5	Doris Newitt
Assistant Editor	John Carr	Committee 6	Maria Finn
Membership Officer	Doretti DeGraaff	Committee 7	Greg Skellern
Shop Manager	Ron Newitt/Mark Finn	Committee 8	Lesley Barr
Shop Assistant	TBA	QBA Festival 2024 Sub Committee 1	Alex Jenkins
Librarian	Beryl Smart	QBA Festival 2024 Sub Committee 2	Liz Hennig
Website/Social Media Officer	Amanda Coldwell	QBA Festival 2024 Sub Committee 3	TBA
Website/Social Media Officer	Alex Jenkins	QBA Festival 2024 Sub Committee 4	Amanda Coldwell
Native Bees Representative	Nick Smith	QBA Festival 2024 Sub Committee 5	Nick Smith

Swarm Contact List:

Please advise [Lindsay Trott \(Editor\) trottlindsay@gmail.com](mailto:trott Lindsay@gmail.com) if you wish to be removed from this list. Contact me with your name, phone number and suburb if you want to be added to the list.

Swarm Collection

Alex Jenkins European Honey Bees **Townsville to Rollingstone** – 0459 472 166
Ben Taylor **Douglas/ Riverside Gardens** – 4728 4992/ 0428 186000
Duane Saltmer **Alice River** – 0400 339508
Nick Smith **Townsville & Surrounds** – European Honey Bees & Native Bees – 0438 033 301
Steve Kersnovske **Kelso** 0417 344 419
Sonya Verburgt **Gulliver** 0408 530 991
Sharene Dougall **Bluewater** 0415 426 903
Phillip Plant – European Honey Bees – **Townsville, Ayr, Rollingstone** 0456 191 000
Bruce Warren – Native Bees – **Townsville Area** – 0413 395 928
Bruce Mogensen – European Honey Bees – **Railway Estate/Idalia** – 0427 174 705
Liz Hennig – European Honey Bees – **Northern Beaches** – 0409067 367
Ronelle Nord **Alice River/ Rupertswood** 0417 752 622
Tito Parigi **Magnetic Island** 0418 796951
Mervyn Yule **Charters Towers** – 0427 124 126

Nest Removals from houses, Trees and other structures

Alex Jenkins European Honey Bees **Townsville to Rollingstone** – 0459 472 166
Phillip Plant – European Honey Bees – **Townsville, Ayr, Rollingstone** 0456 191 000

Remember that Varroa is down South and we don't want it up here – check those swarms.

Newsletter Editor needs your input – why not tell me your story?

Send stories and pictures to : trott Lindsay@gmail.com

Club Member Profile Questionnaire

Name /HIN /Suburb /Native or/and European bees /No of hives/area of hive locations? Type of hives? / Type of foundation? /Beetle protection?
Year commenced beekeeping? /Who was your mentor? /Who is involved in your household? Is anyone allergic/sensitive to stings? What has been your biggest success? / failure?/ mistake?/ biggest lesson?
What would you do differently if you had to start beekeeping again after a disaster like fire/AFB/Varroa/cyclone
Do you sell/barter/give away honey? How much honey does your average hive produce? Do you make any other products from your hives? Do you volunteer for the Club at Open days, markets, school events, public displays? Would you like to participate?
Any stories you would like to tell? Attach photo please?
That's it!!!! Just fill it out and send it to me, and you will be a rock star in the Monthly Newsletter. Please provide more than just a one word answer!!
Cheers The Ed