

Bee Flight - 25th Anniversary Edition



President's Report



Welcome to our August newsletter. This month our club is celebrating our 25th year of operation and we still have a number of members who were there at the beginning. We have included a little information about some of our founding members and historical committees in this news letter.

Please remember our next meeting includes our AGM & a celebration of our first 25 years as a club!

In the event that there is a vote for the appointment of committee members be aware that you must be a financial member in order to vote.

For those members who came to our recent training days, it was a really well attended day with 37 members booked in. We had some great learning outcomes and a lot of fun. The club would like to thank Trevor Weatherhead for his time and effort, without which the training could not go ahead.

At our last meeting I talked a little about spring management and there were a few questions about Brood Manipulation. To help clarify the process we have included a summary of the process in this newsletter. I look forward to seeing you all at the AGM.

Phil Geeves
Club President

Aug 2017 Edition - 25 years

Club Meetings

Our club meetings are held on the first Tuesday of each month (except January)
Venue
W.G. Hayden Humanities Centre
Cnr. South and Nicholas Streets,
Ipswich 7.30pm.

All welcome.

Club Registration

Before Club meetings all members are required to pay a \$2.00 registration fee.

Dates to Remember

Next Club Meeting - 1st Aug
Club AGM - 1st Aug
Committee Meeting - 7th Aug
Next Club Meeting 5th September
Gold Coast Amateur Beekeepers Field
Day 15th October
Club events are on the website
<http://www.honey.org.au>

Questions ?

Don't forget you can submit written questions on beekeeping at each club meeting. Just pop them in the container near the entrance on your way in.



Noela Geeves
Club Secretary

Annual General Meeting

The Club's Annual General Meeting (AGM) for 2017 will be held at our next meeting . This year, our Club will be 25 years old. The AGM will include a report on the Club's finances and activities for the year as well as the election of the new committee.

AGM 2017 - 18 Nominations

1. President - Phillip Geeves
2. Vice President - George Pallot
3. Secretary - Noela Geeves
4. Treasurer - Kellie Round
5. Assistant Secretary - Mike Trott
6. Committee - Phil Corbett (newsletter & website)
7. Committee - Grahame Yates
8. Committee - Phil Dunlop
9. Committee - Shane O'Reilly

**Nominations
are now**



Founding Members

Founding Members

Norm Hinton
Wayne Rossiter
Noel Scholz
Phillip Geeves
Albert Payne
Clem Knight

As part of our 25th Anniversary the Committee would like to acknowledge our founding members. These are the members who were there at the start. We would like to thank them for all their support over the years, and for still going strong.

We would also like to acknowledge the Steering Committee members who established the club in 1992 as well as all the committee members since our incorporation in 1994.

Steering Committee met on the 17th March 1992

Clem Knight
David Kinnell
Andy Kilpatrick
Ken Greer
David Staines

First Committee

President - Clem Knight
Vice President - Don Wills
Treasurer - David Staines
Secretary - David Kinnell
Committee - Andy Kilpatrick
Committee - Ken Greer

Presidents and Secretaries for our first 25 Years

Presidents

Clem Knight - Mar 1992 to Aug 1994
 George Stanley - Sept 1994 to Aug 1995
 Keith Adams - Sept 1995 to Feb 1996
 Clem Knight Feb 1996 to Aug 1996
 Ron Smith - Sept 1996 to Aug 1997
 Noel Scholz - Sept 1997 to Aug 1999
 Noela Geeves - Sept 1999 to Aug 2006
 George Pallot - Sept 2006 to Aug 2009
 Tony Wells - Sept 2009 to Aug 2013
 Benita Ironside - Sept 2013 to Aug 2016
 Phillip Geeves - Sept 2016 to present

Secretaries

David Kinnell - March 1992 to July 1998
 Noela Geeves - Aug 1998 to Aug 1999
 Phillip Geeves - Sept 1999 to Aug 2007
 Noela Geeves - Sept 2007 to present



Show Results

Kalbar

Ken Freiberg:	7 Firsts, 7 Seconds & Most successful exhibitor
Phil & Noela Geeves	3 Firsts, 2 Seconds & Champion Honey of Show
Albert Payne	2 Firsts & 2 Seconds
Peter Waldron	2 Firsts & 3 Seconds
Beau Rush	1 First

Rosewood

Ken Freiberg	5 Firsts, 8 Seconds & 6 Thirds
Phil & Noela Geeves	3 Firsts, 3 Seconds & 1 Third
Albert Payne	4 Firsts, 1 Second & 7 Thirds
Peter Waldron	3 Firsts, 4 Seconds, 2 Thirds & Champion Honey of the Show
Beau Rush	2 Firsts & Highly Commended

Lowood

Ken Freiberg	5 Firsts, 5 Seconds & Champion Honey of Show
Phil & Noela Geeves	1 First & 3 Seconds
Albert Payne	5 Firsts & 5 Seconds
Peter Waldron:	5 Firsts & 3 Seconds

EKKA 2017

Forming part of the Agricultural Hall, the Marsh Pty Ltd Apiculture Competition attracts honey, pollen, comb honey, beeswax and mead entries from across the country. Adding to the competition, live bee demonstrations take place daily to reveal the wonderful intricacies of their unique environment.



Judging is on Saturday 5th Aug from 10.00am.
Delivery of entries: Saturday 5th Aug 2017 by 9am, Gate 1, Gregory Terrace. You must have entered prior to the 7th July

Phil Geeves will be taking entries to the EKKA on the Saturday Morning. Please contact Phil on 07 3282 3989 if you would like him to take your entry in.

Name Badges (Important please)



We ask that all members wear their **name badge** at all club events and meetings. There are nearly 300 individual members and it's almost impossible to remember everyone's name plus it also shows that you are a member and it helps with introductions. If you have lost yours, just ask Noela and she will organise another one for you.

Beaudesert Show - It is on again - put it in your diary!

We have now been able to confirm that **The Beaudesert Show will have an apiculture section this year.** The dates are Friday the 8th and Saturday the 9th September. This a great country show and we are proud to be able to support it again this year. We will be looking for volunteers to help man the club stand and would love to see a bumper crop of entries to help support the show. *So come on I&WMBeekeepers. get yourself organised and put in an entry.*

Show dates remaining for 2017

<u>EKKA</u>	<u>11th - 20th August 2017</u>	<u>www.ekka.com.au</u>
<u>Beaudesert</u>	<u>8th & 9th September 2017</u>	<u>www.beaudesertshow.org.au</u>

Flora - Aug

In August we should be seeing Broad-Leaved Ironbark, Flat Weed, Hairy Bush Pea, Mountain Coolibah, Grey Ironbark, Mugga Ironbark, Narrow-Leaved Ironbark, White Clover, Yapunyah, Turnip Weed, Wattle, Blue Gum, Spotted Gum and Red Bottle Brush





Gold Coast Regional Beekeepers Inc. Field Day 2017

An invitation is open to everyone interested in bees and beekeeping to attend the Gold Coast Regional Beekeepers Inc. Inaugural Field Day 2017. Venue will be Currumbin Community Special School, 5 Hammersford Drive Currumbin Qld 4223 on Sunday 20th August from 8:00am to 3:00pm. Keynote speaker: Adjunct Associate Professor Doug Somerville, NSW DPI, speaking on "The Essentials of Successful beekeeping."

Other speakers: Dr Shona Blair and Dr Nural Cokcetin from iThree Institute, University of Technology Sydney, along with Dr Peter Brooks and Simon Williams from the University of Sunshine Coast.

For more information visit: www.gcrb.org.au

Bee Site

Bee Site Available at Tallagalla – 72 acres with a dam and trees. Either ring Noela for more details or see her at the meeting.

How to Purchase Bees



Following a number of questions about buying bees', I thought a short article on what the main options are, might be useful to our members. You can go online and look for full hives or nucleus hives for sale (there are a few providers in Queensland) you might get lucky and catch a swarm; or even find a fellow beekeeper to sell you some hives. The most common way for members of our club to get their first hive is to purchase a nucleus hive (nuc) from the club.

The club will normally have a limited number of Nuc hives available for members to purchase from October if our bees have built up their numbers.

Nucs are provided on a first come first served basis to financial members only. So make sure your name is registered with Kellie Round if you would like to purchase a Nuc this year.

If you purchase a Nuc, it will normally consist of 4 or 5 frames, some brood, some honey and drawn combs or foundation. It will also have a young Queen and sufficient bees to cover the frames. Bees are best moved at night. So, after dark, you would take your Nuc to your chosen site and open the entrance. The bees will probably crawl out but not generally fly in the dark.

Note: if the Nuc is a newly made up one and you transport and open it in daylight, make sure you wear your protective gear. If it's still daylight they will be very keen to get out and can be very defensive. **Also note:** The purchase does not include the box, and this **must** be returned to the club promptly. Club Nucs for 2017 will cost \$100 each.

What is a Nucleus hive?

Nucs, or Nucleus hives, are small honeybee colonies created from larger colonies. The term refers both to the smaller size box and the colony of honeybees within it. The name is derived from the fact that a nuc hive is centred around a queen – the nucleus of the honeybee colony.

For more information read the article "Begin in Bees" on our Website <http://www.honey.org.au/begin-in-bees>

Membership

Membership Fees for the 2017 - 18 year are now overdue. Please see Treasurer Kellie Round at the meeting to pay your annual fees.

Membership is \$25.00 for single and \$30.00 for a family membership.

If you wish to pay by direct debit please contact Kellie for our bank account details. Kellie's number is 0407 114 513.



Spring Management - Brood manipulation

Spring refers to the period September, October and November. During this period, bees may starve in September due to lack of stored honey or may swarm in late October/November. Either way, this is usually the busiest period for bees and beekeepers. Below is information regarding Brood Manipulation which is just one of the aspects of spring management.

Brood manipulation, a practice used extensively in commercial apiaries, has its benefits and drawbacks. If done properly, it will substantially increase the number of bees in a hive within ten weeks. This practice is usually carried out when the colony has covered most of the frames in the brood box. Conditions should be conducive to brood raising with warm temperatures prevailing during the day and good stimulating supplies of pollen and nectar available.

Remember if it's cold enough that you need a jacket, it is too cold to open your hives. When opening hives in the cooler weather make sure there is enough daylight and sunshine left to warm the hive after you close it, or you run the risk of chilling the brood.

Brood manipulation requires one brood box and a queen excluder. The practice involves removing two frames of capped brood, or combs of honey or pollen, from the brood box and replacing them with two empty drawn combs, with worker cells suitable for the queen to lay in, every two or three weeks. These combs should be placed in the centre of the brood nest. Obviously the floral conditions, strength of the colony and the weather are critical for this practice to be successful in building large populations. Brood manipulation is not as important if a queen excluder is used over two boxes or if no queen excluder is used at all. However, the brood nest may still be choked out with honey; if so, the manipulation of combs to give the queen empty cells to lay in will be beneficial in increasing the number of worker bees in a hive. Brood manipulation is normally practised prior to a major anticipated honey flow. Care should be exercised initially in not splitting the brood nest too much. If the bees cannot cover all the combs of brood to keep them warm in cold weather, they will abandon the outer brood combs. The brood in these combs will chill and die. Interference may cause the colony to go backwards rather than increase in numbers. Brood manipulation can double a honey crop if done under the right conditions, but it may also be detrimental to the colony if started too early.

Douglas Somerville Technical Specialist Bees, Agricultural Production and Industry Development, Goulburn

Follow the link below to read Doug Somerville's full paper on Spring Management.

Source: http://www.dpi.nsw.gov.au/__data/assets/pdf_file/0016/321712/Spring-management-of-bees.pdf

Information For Members

Honey Buckets, Bottles and Jars (Members only)

If you require a large number of jars (more than 100) we respectfully request that you purchase them from one of our recommended Apiary Suppliers. Should you wish to purchase jars from the club please talk to Noela 07 3281 4165.

- Plastic 1 kg jars are 70c each and are available in 50 or 100 jar cartons.
- New 20 litre honey buckets with lids are \$7.00 each.
- 500g bottles for competitions are available at 90c each.



Apithor Beetle Traps (Members only)

The club currently has stock of beetle traps. They will be available at the next meeting at the cost of \$6.00 each. If you need large numbers of these please advise Noela beforehand.

**Please keep the boxes that the 1 kg bottles come in and return them for reuse.
The club does not stock or supply items other than the items mentioned.**

August Meeting & 25 Year Celebration

There will be no guest speaker in August due to the AGM. The meeting will include a celebration of our 25th Anniversary with a couple of surprises in store. Not least of which is a lucky door prize which will comprise of a brood box, 1 bottom board, 1 complete lid and 10 frames. There will be three sets to be won all, you have to do is build it and paint it. This will be in addition to our normal raffle.

How I started in Bees.

A five-minute talk about "How I became a Beekeeper".

- Aug - **Frank Early**
- Sep - **Annette & John Isager**

Committee Meeting

The next committee meeting will be held on the 7th Aug 2017

Supper Roster

- Aug - **Barbara Cush, Karen De Haast, Doug Delaforce and Phil Dunlop.**
- Sep - **Frank Earley, Darrel Frank, Ken Freiberg and Russell Gleeson**

Room Set up

- Aug - **Russell Gleeson**
- Sep - **Cameron Grant**

Please Note: If you are on the supper or room set up roster and unable to attend the meeting, please ensure you advise Secretary Noela so that a substitute member can be found.

Facebook

Our club's official Facebook page is at: www.facebook.com/groups/1430687710358660/
You can also follow the links from our website.

Library

Library books and DVDs are able to be borrowed for one month at a time. If you wish to keep the book, or DVD for another month, bring it back and it can be re-issued to you. Any books or DVDs lost or damaged will need to be paid for by the borrower.

Club shirts, badges and caps

If any members of the club are interested in having a club shirt and/or badge, please see Secretary Noela. The price of shirts is \$18.00 and the badge is now only \$4.00.

Beeswax Wanted

Both Rod Palmer at CB Palmer & Co, and Noel at Quality Beekeeping Supplies are interested in buying beeswax, any quantity, small or large. Phone Rod on 0417 796 257
Contact Noel at Quality Beekeeping Supplies on 3376 5404.

Support those who support you.

Our club has been very fortunate to benefit from the generosity of both Noel Hutchinson of Quality Beekeeping Supplies (3376 5404) and Rod Palmer at C.B. Palmer and Co (0417 796 257). Please remember these very good friends when you require Apiary supplies. Also don't forget that should you require troughs to make your own beetle trap bottom boards Lou Uljarevic (07 5465 8130) still has them available. Many thanks also to Councillor Kylie Stoneman for continuing support in photocopying our newsletter.

Wiring Board (Members only)

Just a reminder the club has available for loan to members a wiring board, a box to make frames up in and an embedder to put the wax on the frames. Our continued thanks to Noel Scholz for these items.

Flow Hive

Any questions or information about Flow-Hive can be sent to Darryl at Redone360@hotmail.com you can call him on 0405133 360 or look for him at our meeting.

Extracting Van Hire (Members only)

Should any member wish to hire the club van please contact Peter Anderson on 3800 3562 to make a booking. The cost of using the van is \$20.00 per day

Club Hand Extractor (Members only)

The club has two hand extractors for hire by members who only have a small number of frames to extract. To hire one of the extractors members should book and pay at the Club meeting prior to picking it up. The cost is \$10.00 per day for a max of 7 days. The extractor must be returned clean. An electric uncapping knife will go out with each extractor.

Depending upon your location

Peter Anderson at Forestdale has one of them. Phone: 3800 3562

Phil Geeves at Blackstone has the other Phone: 0409 485 447

Wax Melter

The club now has a wax melter available for hire. Please Contact Peter Anderson if you would like to access this club equipment. Phone: 3800 3562.

Nucleus Hives (members only)

As the club has limited capacity to create Nucs and demand outstrips supply, we offer them to financial members only and preference is given to newer members that do not have any bees. Club nucleus hives will be \$100 each this year with a marked Queen, bees and 5 frames. **The Nuc box must be returned promptly.** Please see Kellie if you are interested in a Nuc, and your name will be put on our waiting list.

Kellie Round [email: malkelliem8@bigpond.com](mailto:malkelliem8@bigpond.com) Tel: 0407 114 513

Missing Equipment

After many months of asking it is disappointing to advise members that the missing equipment has not been returned. The committee has arranged to purchase replacements for this equipment. From now on, members that borrow equipment will be required to sign it out so we can keep a record of who has it.

Articles

Pollinators have received a boost.



The nation's busiest pollinators have received a boost after the official launch a multi-faceted effort to maintain the health of Australia's bees along with the country's \$1.8 billion pollination-reliant horticulture and grain industries.

Horticulture Innovation Australia, the Australian Honey Bee Industry Council and Grain Producers Australia have joined forces to deliver a \$3M program that will see bee surveillance bolstered at 32 of the nation's riskiest ports.

Horticulture Innovation Australia chief executive John Lloyd said the new enhanced bee pest surveillance program would provide

the best chance for early detection and eradication of exotic industry pests.

"We are fortunate that a lot of the pests and diseases that are serious threats to bees, and plant food industries, are not on Australian shores," he said listing Varroa and other mites, exotic bees and certain beetles as high priority pests.

"However that isn't luck. It's the result of intensive, world-leading research efforts combined with the vigilance and support of organisations and government agencies across the country."

Led by Plant Health Australia, this project will include a boost in the number of catch boxes that trap exotic bees and pests at various ports, and more teams will be on the ground using nets to detect any exotic bees foraging on key plants within a 600m zone of the ports.

On top of that, there will be an increase in the number of honey bee hives located across ports with surveillance officers trained in the latest hive inspection measures to detect Varroa mite and other exotic pests.

Throughout the program, engagement will continue with Commonwealth biosecurity teams including Northern Australia Quarantine Strategy, Operational Science Services, and all state and territory government and beekeepers.

Chair of the Australian Honey Bee Industry Council Lindsay Bourke said the new program supports 13,000 registered beekeepers that operate around 500,000 hives, and complements the smart-trap hive program, which employs advanced monitoring technology.

"The potentially devastating impact of exotic pests such as Varroa mite, which is yet to take hold in Australia, pose a significant threat to our honeybees and our pollination services," he said. "Hence, doing everything we can to help fight this risk is vital."

The enhanced bee surveillance program complements more than \$12M in research Horticulture Innovation Australia is delivering – with industry levies, funds from the Australian Government and its partners – to protect and enhance the nation's pollinators.

Learn more about bees and pollination in the [Pollination Aware Fact Sheet](#).

Source: <http://horticulture.com.au/redoubling-australias-bee-protection-efforts/>

Large-scale study 'shows neonic pesticides harm bees'

The most extensive study to date on neonicotinoid pesticides concludes that they harm both honeybees and wild bees.

Researchers said that exposure to the chemicals left honeybee hives less likely to survive over winter, while bumblebees and solitary bees produced fewer queens.

The study spanned 2,000 hectares across the UK, Germany and Hungary and was set up to establish the "real-world" impacts of the pesticides.

The results [are published in Science](#).

Neonicotinoids were placed under a temporary ban in Europe in 2013 after concerns about their impact on bees. The European Commission told the BBC that it intends to put forward a new proposal to further restrict the use of the chemicals.



Prof Richard Pywell, from the Centre for Ecology and Hydrology in Oxfordshire, who carried out the research, told BBC News: "Our findings are a cause for serious concern.

"We've shown for the first time negative effects of neonicotinoid-coated seed dressings on honeybees and we've also shown similar negative effects on wild bees.

"This is important because many crops globally are insect pollinated and without pollinators we would struggle to produce some foods."

However, Bayer, a major producer of neonicotinoids which part-funded the study, said the findings were inconclusive and that it remained convinced the pesticides were not bad for bees.

Read the full article at the link below.

Source: <http://www.bbc.com/news/science-environment-40382086>



I&WMBA Committee 2016 - 2017

Patron	Norm Hinton	
President	Phil Geeves	0409 485 447
Vice President	George Pallot	07 3202 8332
Secretary	Noela Geeves	07 3281 4165
Treasurer	Kellie Round	0407 114 513
Assistant Secretary	Mike Trott	07 5464 1949
Committee	Mark Meerwald	0410 658 603
Committee	Grahame Yates	07 3288 8238
Flow Hive	Darryl Ryan	0405133 360
Newsletter & website	Phil Corbett	0419 196 330

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