The Waggle

Newsletter of the Gold Coast Regional Beekeepers Inc.

Furthering knowledge in Beekeeping by assisted learning and practical experience' www.gcrb.org.au

EDITION: November 2020

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**Next Meeting** 

Next Meeting Saturday 21stNovember 2020

Vietnam Veterans Complex, 18 Leagues Club Drive, Nerang

Hive Inspection: 8:30am on completion AGM & Xmas Party 10:00am approx. Gold Coast Regional Beekeepers Inc.

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#### **Presidents Chat**

I hope this edition of the Waggle finds you all well and busy with your little honey factories. I say that tongue in cheek as we know they are far more than that to us as Apiarists, but to some that is often how they are perceived. Fortunately the role these wonderful creatures play in our existence on Earth is becoming much clearer and their value to Natures life cycle is irrefutable.

We were privileged to have Tim Heard, the Native Bee specialist visit a short while ago. It was a great opportunity for our members to witness firsthand the splitting and reboxing of one of our Native hives, it was such an interesting and informative presentation thankyou Tim, we hope to have you back at our club again in the near future.

Thank you to GCRB members for assisting with our allocated BBQ club day at Bunnings Nerang. Your efforts raised just over \$1000 for the club, which for a small community club is amazing. Those funds go into the club hives and you as a member benefit directly from them. I look forward to hopefully seeing a few new faces volunteering at the next Bunnings BBQ.

As a club, we are grateful to the ongoing assistance provided by the ABA NSW with our affiliation process, to date things have been progressing as expected. We were aware that it would take time for the process to be streamlined for our members, if you have encountered problems with joining/rejoining our club please make contact with a committee member for assistance our details are at the end of the Waggle.

Thank you to Drew and Windy for your assistance with the midweek cleanup of our storage shed at the VETS complex it's made a huge difference.

Thank you also to Tony Parker for your many years of work as Secretary to our club. You were there when the club was formed and have helped shape the club and keep it rolling through its ups and downs. Even though you are standing down as Secretary we will still require your valuable input.

Everyone should have received the emails last week touching on our upcoming Special General meeting (let me know if you didn't receive the emails please). This will coincide with our next club day on the 21<sup>st</sup> November, with a guest demonstration also scheduled, which I will provide more information about next week. Personally I'm looking forward to witnessing the rob of our club hives and having a cuppa and sausage with my fellow "stickies".

Until then,

Greg

The "Appy Apiarist"

The Gold Coast Regional Beekeepers Inc. Special General Meeting will be held at 10:00am on Saturday 21st of November at the Vietnam Veterans' Complex, the meeting will be followed by a Xmas Get together BBQ.

#### Gold Coast Regional Beekeepers Inc Proposed Constitution Changes November 21, 2020

To ensure that the Gold Coast Regional Beekeepers Inc can complete its obligations as an affiliate of the Amateur beekeepers Association (ABA) Inc (NSW), it is necessary to make some minor changes to our constitution. The changes required, and the rationale for the changes are described below.

#### Motion 1

Moved Drew Maywald, Seconded Greg Foster that Clause 5 (1) Classes of Members be changed to read: "5 (1) The membership of the association consists of ordinary members, associate members, life members and honorary members."

#### Rationale:

The GCRB has four classes of membership that the ABA do not have. These classes are founding member, founding life member, family members, junior member. To ensure that we comply with the ABA constitution it is necessary that our membership classes be the same as the ABA. Therefore, it is necessary to delete these four membership classes from our constitution, and add associate members which will include family and junior members of our club.

#### Motion 2

Moved Drew Maywald, Seconded Greg Foster that Clause 8 (1) Membership Fees be changed to read: "8 (1) The membership fee includes membership to the Amateur beekeepers Association (ABA) Inc (NSW)."

#### Rationale:

Under the ABA affiliation requirements, our constitution is required to state that membership to the GCRB includes membership to the ABA.

#### Motion 3:

Moved Drew Maywald, Seconded Greg Foster that Clause 8 (2) Membership Fees be changed to read: "8 (2) is payable to the ABA when, and in the way the ABA management committee and GCRB management committee decides."

#### Rationale:

This change to the constitution is essential as the ABA will be collecting all membership fees and reimbursing the GCRB portion to our club.

#### Motion 4:

Moved Drew Maywald, Seconded Greg Foster that Clause 10 (3) (c) "has membership fees in arrears for at least 2 months", be deleted and a new clause 10 (4) be created that reads "10 (4) A member's membership will be terminated if the membership fees are in arrears for more than three months."

#### Rationale;

Currently our committee has to determine if a member who is in arrears with their membership fees for more than 2 months is to be terminated from the club. This new clause will make it automatic that members who are in arrears for more than three months, with their membership will be terminated, which complies with the ABA constitution. As a result of this change the current clauses 10 (4) and 10 (5) of our constitution will become clauses 10 (5) and 10 (6) respectively.

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## Queensland beekeepers' access to national parks to be extended for 20 years



The Queensland Beekeepers' Association says around three quarters of the state's honey is produced from national park apiary sites.(ABC News: Melanie Vujkovic)

The Queensland Beekeepers' Association has welcomed a State Government commitment to extend access to existing apiary sites in national parks for another 20 years.

Beekeepers say that decision will save agricultural crops that rely on bees for pollination

The Nature Conservation Act 1992 had set a deadline of December 31, 2024 for ending existing apiary permits over former forest reserves that were gazetted national parks.

But in a letter from Deputy Premier Steven Miles that deadline was dramatically extended to December 31, 2044, delighting Queensland Beekeepers' Association secretary Jo Martin.

"After 20 years of uncertainty and growing anxiety within our industry we've finally been delivered a commitment that seems to have some good bones and some good structure to it," Ms Martin said.

"Of course it's not the end result that we're after, but it does give us an opportunity to continue our negotiations and proactive discussions with the Department of Environment and Science on removing an end date altogether."



Agriculture Minister Mark Furner with Queensland Beekeepers' Association secretary Jo Martin who says she will continue lobbying to use national parks. (Supplied: Queensland Beekeeper's Association)

An estimated three quarters of the state's commercially produced honey is gathered from plants on state land and there are around 1,100 existing apiary sites in national parks.

The Deputy Premier's letter acknowledged that "the loss of access to the national parks was likely to have significant impacts on the commercial beekeeping industry and agricultural sector [and that] to date, suitable alternative lands have not been identified to compensate for the loss of access to national parks where beekeeping was an existing use prior to transfer to national park". It was not proposed that new sites would be created.



Beekeepers rely on state forests and national parks to produce honey. (Thomas Gulgnard/ Flickr)

Ms Martin said generations of beekeeping families used the unique diversity of floral vegetation in the parks to migrate from region to region, giving their bees a place to rejuvenate after being used to pollinate crops.

"At its core this isn't just important about maintaining strong healthy bee colonies in Queensland," she said.

"It's fundamentally critical to those growing industries — avocados, macadamias, a lot of the small crops, the beautiful Queensland melons that we're all going to enjoy in a couple of short weeks on the Christmas table.

"They wouldn't be able to be grown without the services of our bees."



Many agricultural crops rely on bees for pollination.(ABC News: Rose Grant)

Pesticide-free refuge

Third-generation apiarist and Queensland Beekeepers' Association president Rob Dewar said the parks also provided beekeepers with a pesticide-free refuge for hives, that were all the more

important given that fires and drought had reduced this year's honey production by up to 80 per cent in Oueensland.

"Some of the areas that my grandfather and father heavily relied on to produce nectar, I've driven through there and it actually nearly brought me to tears," Mr Dewar said.

"I rang my wife and said, 'I don't know if we're ever going to see a honey crop again here in my lifetime' because the trees on the rocky hills have just died because of the lack of rainfall."

Mr Dewar welcomed the commitment in writing, but added that he would not celebrate until the legislation had passed parliament.



The Queensland Beekeepers' Association president Rob Dewar has welcomed the Government's commitment. (ABC News: Melanie Vujkovic)

Not everyone is happy about the proposed extension.

The National Parks Association of Queensland (NPAQ) plans to lodge a submission against it. A spokesperson said "the primary purpose of national parks was to protect natural and cultural values".

"Beekeeping is an incompatible use of national parks under the Queensland Nature Conservation Act 1992 and NPAQ is particularly concerned with the continued risk of pathogen spillover from honey bee hives in national parks," they said.

In a 2015 report the NPAQ warned that beekeeping removed up to 80 per cent of floral resources used by native birds and insects and reduced the seed-set of native plants.



High value medicinal nectar is abundant in Queensland national parks (Supplied: Paul Callander)

#### **Environmental impact**

But Ms Martin said a more recent independent report by Dr Ben Oldroyd from the University of Sydney disproved that theory.

"There was no evidence that our bees were depleting the natural environment of resources for our native insects or our native birds nor was there any evidence we were having any long-lasting impacts on these native habitat areas," she said.

"If anything our occupation for short periods of time was actually beneficial to some of the species of eucalyptus and native flora."

Ms Martin said the commitment gave beekeepers the confidence to expand their businesses and employ staff.

"We're already seeing beekeepers ringing me up and saying 'Have you got anyone who might be looking for a full-time job in beekeeping?', which is really, really exciting for our industry,' she said.

The parks were also a major source of nectar that produced valuable medicinal-grade honey.

#### **Membership**

The Gold Coast Regional Beekeepers Inc. hold their meetings at the Vietnam Veterans 'Complex, 18 Leagues Club Drive NERANG, on the 3rd Saturday of each month, starting at 8:30am with inspections of the club Hives.

This is the best way for new bees members and visitors to become familiar with bees and learn from experienced beekeepers how to handle hives and identify what is happening in the hives.

This is a hands on experience where you can ask any questions you have about hives and gain practical experience handling bees.

Attendees must wear a bee suit or clothing such as jeans / a thick long sleeved shirt / thick cotton socks and closed in shoes. The club provides bee veils and gloves for those who do not have their own equipment.

There is no Gold Coast City Council fees but they do require you to be a member of a body with apiary Code of Conduct,

When you get your bees you will need to register as a Beekeeper with DAF (Dept. of Agriculture & Forrest / Fisheries, and application form will be found on the <a href="mailto:gcrb.org.au">gcrb.org.au</a> web site.

The Gold Coast Regional Beekeepers Inc. is affiliated with the Amateur Beekeepers Association (NSW) (ABA) and membership is available online at:

https://www.beekeepers.asn.au/join
> Select club as > 2020 GCRB Membership \$10.00
you must also join the ABA at a fee of \$20.00
Total fee \$30.00 pa

By affiliating with the ABA the cost of our insurance dropped drastically and also enabled members to take out personal insurance at \$20.00 pa, it also opens members to the wide array of information available on both club sites.

If you require any information regarding membership please call me on Mob: 0421 992 208

#### American Foulbrood (AFB) Register - by Drew Maywald

The Gold Coast Regional Beekeepers Incorporated, has developed a community register to record AFB infections. This register is designed to record any AFB infections anywhere in Australia. The purpose of the register is to educate people about the extent of AFB and the impact it is having on beekeeping and the honey industry, and hopefully bring about positive change to reduce the occurrence of AFB.

The GCRB decided to create the register as information available about the prevalence of AFB is not available to the public, as each state records their own data based on infections reported to the relevant state authority, and this data is not in the public domain. There is no single source to record AFB infections throughout Australia, apart from the Australian Beekeepers Biosecurity Notifications Group, and the AFB Aware group on Facebook. In addition, many people are not reporting AFB infections to the relevant state authorities, so the full extent and impact of AFB in each state and the country as a whole, is completely unknown.

Anyone on the internet can access the AFB register at the following link (or email <a href="mailto:gcrbeez@gmail.com">gcrbeez@gmail.com</a> and we will send you the link to the register):

https://docs.google.com/spreadsheets/d/1HBpH2FmZv ap38775hS6zx6WMuRRBw8 ZI4a4jXxttEI/edit?usp=sharing

This link is a 'view only 'link, but will enable users to look at what the register contains. The home page of the register, illustrated below, enables users to access all sections of the register through a number of hyperlinks. To access an item through a hyperlink, all the user needs to do is to put their mouse cursor over the item they require and click on the link that will be displayed.

#### American Foulbrood (AFB) Community Register

The AFB Register is a voluntary service provided by Gold Coast Regional Beekeepers (GCRB) Inc. It is intended to be used as a tool for education and to bring about awareness of the AFB disease and hopefully affect positive change to reduce the occurence of AFB within the beekeeping industry. All Beekeepers benefit from everyone's contribution to the register, and no personal information from people contributing to the register, will be passed on to other parties, clubs or organisations.

The GCRB Inc takes no responsibility for the accuracy of the information supplied to the register.

| Summary of AFB Infections |                                                               |             |            |            |             |             |  |  |  |
|---------------------------|---------------------------------------------------------------|-------------|------------|------------|-------------|-------------|--|--|--|
|                           | No. of Hives                                                  |             | Total      |            |             |             |  |  |  |
|                           | Infected Hive Replacement Clean Up Irradiation Loss of Income |             |            |            |             |             |  |  |  |
| Totals:                   | 58                                                            | \$31,800.00 | \$7,100.00 | \$1,600.00 | \$43,500.00 | \$89,660.00 |  |  |  |
| Queensland                | 33                                                            | \$16,800.00 | \$1,600.00 | \$1,600.00 | \$24,750.00 | \$50,410.00 |  |  |  |
| New South Wales           | 11                                                            | \$6,600.00  | \$2,420.00 | \$0.00     | \$8,250.00  | \$17,270.00 |  |  |  |
| Victoria                  | 12                                                            | \$7,200.00  | \$2,640.00 | \$0.00     | \$9,000.00  | \$18,840.00 |  |  |  |
| Other States              | 2                                                             | \$1,200.00  | \$440.00   | \$0.00     | \$1,500.00  | \$3,140.00  |  |  |  |

| AFB Register Links                                                 |   |   |    |  |  |  |  |  |
|--------------------------------------------------------------------|---|---|----|--|--|--|--|--|
| To access an item put your cursor over the item required and click |   |   |    |  |  |  |  |  |
| on the link displayed.    Queensland                               | _ | 0 | 95 |  |  |  |  |  |
| Queensland AFB Register                                            |   |   |    |  |  |  |  |  |
| New South Wales AFB Register                                       |   |   |    |  |  |  |  |  |
| Victoria AFB Register                                              |   |   |    |  |  |  |  |  |
| Other States & Territories AFB Register                            |   |   |    |  |  |  |  |  |
| GC Regional Beekeepers Inc. AFB Register                           |   |   |    |  |  |  |  |  |

|                                                                 |            |                                                                                                 | S                                                                                                  |                                                                                                    |  |  |  |  |
|-----------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--|--|--|--|
| To access a map put your cursor over the map required and click |            |                                                                                                 |                                                                                                    |                                                                                                    |  |  |  |  |
| on the link displayed.  Queensland AFB Locations  Q Ø           |            |                                                                                                 |                                                                                                    |                                                                                                    |  |  |  |  |
| Map of Queensland AFB Infections                                |            |                                                                                                 |                                                                                                    |                                                                                                    |  |  |  |  |
| Map of NSW AFB Infections                                       |            |                                                                                                 |                                                                                                    |                                                                                                    |  |  |  |  |
| Map of Victoria AFB Infections                                  |            |                                                                                                 |                                                                                                    |                                                                                                    |  |  |  |  |
| Map of Australia AFB Infections                                 |            |                                                                                                 |                                                                                                    |                                                                                                    |  |  |  |  |
|                                                                 | ue<br>of I | Queensland AFB Locations ueensland AFB Infections of NSW AFB Infections Victoria AFB Infections | Queensland AFB Locations  ueensland AFB Infections  of NSW AFB Infections  Victoria AFB Infections | Queensland AFB Locations  ueensland AFB Infections  of NSW AFB Infections  Victoria AFB Infections |  |  |  |  |

To notify the register of an infection, email, or get a friend to email, gcrbeez@gmail.com with:

1. Date, 2. Location, 3. Number of hives infected.

Register compiled and maintained by Drew Maywald, contact: gcrbeez@gmail.com

A summary of the financial costs of AFB infections is shown at the top of the home page, and users can also access specific registers for each state through the hyperlinks.

Each AFB infection that has been notified to the register is marked on a map and the various maps can be accessed on the home page.

The details available for each state register are the same as those in the Queensland register, which is illustrated below:

| Queensland AFB Register                                                                                                                                                                                                                                         |                           |                          | Re            | etui               | rn to Summary |          |                          |                  |                     |                      |             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------------------|---------------|--------------------|---------------|----------|--------------------------|------------------|---------------------|----------------------|-------------|
| To notify the register of an AFB infection, email, or get a firend to email gcrbeez@gmail.com with:  1. Date, 2. Location, 3. Number of hives infected.  Information in this register is intended to be used for education and to increase awareness of AFB, an |                           |                          |               |                    |               |          | will not be used for a   | ny othor nyrno   | aa ingluding m      | orketing and pr      | amations    |
| Date                                                                                                                                                                                                                                                            | Hive Location or Postcode | No. of Hives<br>Infected |               | Disposal<br>Method | awa           | Comments | Hive Replacement<br>Cost | Clean Up<br>Cost | Irradiation<br>Cost | Loss of<br>Income pa | Total Cost  |
|                                                                                                                                                                                                                                                                 |                           | 33                       |               |                    | Щ             |          | \$16,800.00              | \$7,260.00       | \$1,600.00          | \$24,750.00          | \$50,410.00 |
| 30-Jun-20                                                                                                                                                                                                                                                       | Tallai                    | 1                        | Lang 2 x 10 🔻 | Burnt <sup>-</sup> | ~             | AFB      | \$600.00                 | \$220.00         | \$0.00              | \$750.00             | \$1,570.00  |
| 30-Jun-20                                                                                                                                                                                                                                                       | Tamborine                 | 1                        | Lang 2 x 10 🔻 | Burnt              | ~             | AFB      | \$600.00                 | \$220.00         | \$0.00              | \$750.00             | \$1,570.00  |
| 19-Jun-20                                                                                                                                                                                                                                                       | Peregian Springs          | 1                        | Lang 2 x 10 🔻 | Burnt              | ~             | AFB      | \$600.00                 | \$220.00         | \$0.00              | \$750.00             | \$1,570.00  |
| 30-May-20                                                                                                                                                                                                                                                       | Tallebudgera              | 1                        | Lang 2 x 10 🔻 | Burnt              | ~             | AFB      | \$600.00                 | \$220.00         | \$0.00              | \$750.00             | \$1,570.00  |
| 31-Mar-20                                                                                                                                                                                                                                                       | Maudsland                 | 3                        | Lang 2 x 10 🔻 | Burnt              | ~             | AFB      | \$1,800.00               | \$660.00         | \$0.00              | \$2,250.00           | \$4,710.00  |
| 15-Mar-20                                                                                                                                                                                                                                                       | Pimpama                   | 1                        | Lang 2 x 10 🔻 | Burnt              | ~             | AFB      | \$600.00                 | \$220.00         | \$0.00              | \$750.00             | \$1,570.00  |
| 10-Mar-20                                                                                                                                                                                                                                                       | Gulliver                  | 1                        | Select -      | Burnt              | ¥             | AFB      | \$600.00                 | \$220.00         | \$0.00              | \$750.00             | \$1,570.00  |
| 4-Mar-20                                                                                                                                                                                                                                                        | Austinville               | 1                        | Lang 2 x 10 🔻 | Burnt -            | ~             | AFB      | \$600.00                 | \$220.00         | \$0.00              | \$750.00             | \$1,570.00  |
| 28-Feb-20                                                                                                                                                                                                                                                       | Tallai                    | 1                        | Lang 2 x 10 🔻 | Burnt              | ¥             | AFB      | \$600.00                 | \$220.00         | \$0.00              | \$750.00             | \$1,570.00  |
| 31-Jan-20                                                                                                                                                                                                                                                       | Tamborine Village         | 10                       | Lang 2 x 10 ▼ | Irradiation        | ¥             | AFB      | \$3,000.00               | \$2,200.00       | \$1,600.00          | \$7,500.00           | \$14,300.00 |

The register also has a facility for individual Beekeeping clubs to have their own AFB register, which GCRB will maintain at no cost. This can be part of this AFB Register, or we can produce a separate one that can only be accessed by members of the club committee.

The hyperlinks include a link to the Australian Beekeepers Biosecurity Notifications Group on Facebook.

The register also includes links to articles and publications on AFB, links to various AFB or Beekeeping courses and links to the Queensland Government's Department of Fisheries and Agriculture series of Bee Biosecurity talks, produced by Rebecca Laws.

People can notify the register of an AFB infection by simply emailing, or getting a friend to email the register at <a href="gcrbeez@gmail.com">gcrbeez@gmail.com</a> with the following details:

- Date.
- 2. Location of Infection (town, suburb or postcode).
- 3. The number of hives infected.

Any personal details about an infection will not be recorded, and any personal information supplied to the register will not be passed onto other parties, clubs or organisations, and will not be used for any marketing or promotional activities.

As part of the Gold Coast Regional Beekeepers aim to educate people about AFB, we will continue to maintain the register and add other articles, publications and training courses, related to AFB as they become available.

Once a hive is infected with AFB, the beekeeper has no choice but to destroy every bee in the hive and to either burn the bee hive boxes and frames, or have them irradiated. If permitted to go unchecked, AFB will have a catastrophic effect on the honey industry and beekeeping in general. The AFB register will enable beekeepers and government authorities to see the prevalence and extent the disease is having on beekeeping in Australia, and hopefully be the catalyst for government to devote funds to look for a cure, or at least to assist with the management of the disease

until one is found. For more information or to contribute to the register contact <a href="mailto:gcrbeez@gmail.com">gcrbeez@gmail.com</a>.

#### Slovenian A-Z Hive Update by Steve 'Windy 'Hill

Way back in March 2019, when the world was safe and Corona Virus was something you had after a big night on the Mexican beer, I wrote an article for the Waggle on Slovenian bee houses and hives. Now some eighteen months later after a horrid period where Australia has suffered from historic bushfires, the Gold Coast was flooded and social distancing has become the new normal, I have my Slovenian hive up and running.

In actual fact I was hoping to have the hive up and running around this time last year but I finished up training for and then spending five months serving overseas with the Navy. Before I left, I had managed to build the bee house out of an old garden shed I had, and installed the hive into the house as shown in the photos below. Over time I intend to install between four and six hives into the house depending on the adventure. To assist with the installation of further hives I have already pre-cut the section into which I will place the new hives as seen in Figure 2. To install future hives, I simply remove a couple of screws and pull the pre-cut section out and pop the new hive in.

The bee house is also where I store all of my equipment so it is readily on hand. I have added some additional shelves since the photo at Figure 3. The only thing I still need to incorporate is a better system for storing additional frames.







Figure 2 - Complete with Hive Installed

Next morning as I opened the bee house, I was greeted with a large number of the girls flying around inside and me in shorts and t-shirt. I quickly shut the shed up, after grabbing my gloves and veil, went up and got changed before going back to tackle the transfer. Despite the initial shock the transfer went very smooth and without smoke which was a pleasant surprise.

In the ensuring few months I have checked the girls the day after club meetings just to make sure all is going well and initially things were going slow but in the last month things have started to move quickly. For three months I had to feed the girls which raised a couple of points with the

Slovenian hive which can have an internal feeder. The one that came with the hive had a constant leak every time I filled it up and it took two attempts, and a re-wiring, before I could stop the leak.



Figure 3 - Inside of Bee HouseWhen I returned from overseas, I got in touch with Jo Read who was kind enough to take on the task of starting a nuc for me in a Slovenian Brood box, something she had not done previously. After four weeks Jo let me know the nuc was ready so after dark I went and collected the girls. After arriving home, I just slipped the nuc in on top of the permanent hive to do the transfer in the morning expecting all of the girls to be safely locked up until the big time.

The next problem was the internal feeder attracting vermin i.e. ants so it was back to the drawing board. To get around the problem I built an external feeder that I mounted on the shed as shown Figure 4. It took the girls a little while to get used to the external feed and it wasn't until I added the landing pad that they took to it ferociously.

The girls are now progressing well and I am anticipating by the next inspectionI will have to open up the super section and let the girls start bringing in the goods

The last 4-5 months have been a steep learning curve on how to manage a Slovenian hive, and while I am sure I will continue to learn, I am finding the experience both interesting and rewarding. While I do not pull the frames every few days, I do open the back of the hive just to listen to the girls and to learn what is normal. Having the internal door with wire mesh basically turns the hive into an observation hive.



Figure 4 - Feeder station

If any of the club members would like to view my hive I would be very happy to host you. I can be contacted on 0414 617 716

### New Beekeepers & Members may be interested in this. Hi John,

As I mentioned I have a property at Parkwood which I have had for 26 years now. It's on 9,000sm and backs onto hundreds of acres of bush.

It also has a small dam for water storage.

I have had an arrangement with a local beekeeper for the past 2 years which has now ceased. I would be interested in discussing a mutually suitable arrangement with an honest and reputable beekeeper.

My phone number is ....0412 920404. Cheers, Kieran O'Callaghan

#### Gold Coast Regional Beekeepers Inc Committee.

| <u>Position</u> | <u>Name</u>        | <u>Phone</u> | <u>Email</u>           |
|-----------------|--------------------|--------------|------------------------|
| President       | <b>Greg Foster</b> | 0409 279 164 | gnf@bigpond.net.au     |
| Secretary       | Vacant             |              |                        |
| Treasurer       | Peter Handy        | 0448 195 020 |                        |
| Editor          | John Polley        | 0421 992 208 | johnpolley@bigpond.com |
| Membership      | John Polley        | 0421 992 208 | johnpolley@bigpond.com |
| Committee 1     | Mike Hynes         | 0408 766 085 |                        |
| Committee 2     | Gray Carswell      | 0417 867 302 |                        |
| Committee 3     | Mitchell Pryce     |              |                        |



The club would like to thank Rachael & Vern for their ongoing generous support.