NSW APIARISTS' ASSOCIATION INC.

107TH ANNUAL CONFERENCE

20 & 21 MAY 2021 TAMWORTH



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NSWAA PARTNERS - 2021

NSWAA **TRADE SHOW EXHIBITORS**

| Platinum Partner | Australian Honeybee - Victor Croker— |
|---------------------------------------------------------------------------------|-----------------------------------------------------|
| Ecrotek Will Armstrong 0411 579 288 | Australian Manuka Honey Association—Ben B |
| Gold Partners | Avant Equipment—Paul Gage—02 4 |
| Oz Armour Select Harvests Ltd | Browns Bees Australia Pty Ltd—Terry Brow |
| Azim & Sara 0481 146 420 Ben Brown 0429 978 318 | Dalrymple View Apiary Supplies—Neil Maste |
| Silver Partners | Ecrotek —Will Armstrong—0411 |
| Olam Orchards Australia Pty Ltd Steritech Pty Ltd | |
| Pierre Van Rensburg 03 5029 3600 John Irwin 02 8785 4400 | Ensystex—Andrew Knight - 0448 |
| | Hornsby Beekeeping Supplies - Atif Jami |
| Wine and Cheese Night Partner | Lockwood Beekeeping Supplies—Sam Lockv |
| Lockwood Beekeeping Supplies Sam Lockwood 02 6368 7160 Annual Dinner Partner | Lyson Beekeeping Supplies—Zara—0 |
| Browns Bees Australia Pty Ltd Terry Brown 0428 686 700 | M& K Stafford Engineering (Ezyloader)—Mark & Kar |
| Conference Tea Break Partner | My Apiary Ltd– Darren Bainbridge—61 |
| Hornsby Beekeeping Supplies Atif Jamil 02 9477 5569 | New Horizons—Tim Walsh—02 66 |
| Conference Dinner Speaker Partner | NSW Department of Primary Industries— |
| Australian Honeybee Victor Croker 0400 931 566 | |
| Emerging Honey Bee Partner | Nuplas Apiarists Supplies—Ben Joyce– |
| Dalrymple View Apiary Supplies Neil Masters 0448 717 051 | Oz Armour—Azim & Sara - 0481 |
| Business Workshop Partner | Prestige Stainless Pty Ltd—David Gordor |
| Hive + Wellness Australia Jessica Berry 0401 727 610 Advertising Partners | Prostate Cancer Foundation of Australia—Fundrais |
| Iwoohoo JBee Equipment Whirrakee Woodware | Riverina Beekeeping Supplies—Vincent Barth |
| Chris Argent 0419 667 015 Matt Jacobs 0409 421 549 Peter Smith 03 5461 4661 | Schutz Australia—David Bloomer—0 |
| Golden Ticket Partners | Select Harvests Ltd—Ben Brown—04 |
| Iwoohoo My Apiary | Spitwater—Milo Gajin - 02 8788 |
| Chris Argent 0419 667 015 Darren Bainbridge 02 408 90639 | Steritech Pty Ltd—John Irwin—041 |
| Satchel Partners | Termseal Australia Pty Ltd (Apis Ecology) - Philip |
| Iwoohoo New Horizons | |
| Chris Argent 0419 667 015 Tim Walsh 02 6691 8102 | New South Wales Apiarists' Association appre |
| | |

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- aryn Stafford—0402 112 776
- 61 2 4089 0639
- **6691 8102**
- -Bianca Giggins
- e—03 5032 9199
- 146 420
- on—0407 547 346
- iser Organiser—Judy Saxvik
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'The voice of the Beekeeper'



ANNUAL CONFERENCE - 2021 PROGRAM

West Leagues, Tamworth NSW

| | THURSDAY, 20 MAY 2021 | | |
|---------|--------------------------------------------------------------------------------------------------------|--|--|
| 8.00am | REGISTRATION | | |
| 9.00am | NSW Apiarists' Association AGM Stephen Targett, President NSW Apiarists' Association | | |
| 9.20am | AHBIC Report – Helen Goodall & Trevor Weatherhead | | |
| 9.40am | Agrifutures Report - Dr Rob Manning - Honey Bee & Pollination Advisory Panel | | |
| 10.00am | Official Opening – The Hon. Adam Marshall, MP - Minister for Agriculture and Western New SouthWales | | |
| | 10.30am - MORNING TEA – sponsored by Hornsby Beekeeping Supplies | | |
| 11.00am | Welcome to Country & Cool Burning – Len Waters | | |
| 11.30am | NSW DPI - Madlen Kratz - Honey bee nutrition and supplementary feeding. | | |
| 11.55am | BQUAL - Wayne Fuller - Update | | |
| 12.05pm | NSW DPI - Nick Geoghegan - Single Desk Update | | |
| | 12.30pm - LUNCH | | |
| 2.00pm | SANTOS - Gas update in the Pilliga | | |
| 2.40pm | AMHA - Ben Brown - an update | | |
| 2.50pm | NSW DPI - Dr Soumi Paul Mukopadhyay - Honey Judging | | |
| 3.20pm | Jacob Stevens - the Beekeeper USA trip | | |
| 4.00pm | NSW DPI - Kelli Lees - TOCAL and bee courses update | | |
| 4.35pm | General Business, Biosecurity, levies, Notices of Motion | | |
| 5.30pm | WINE & CHEESE NIGHT - sponsored by Lockwood Beekeeping Supplies | | |

Thank you to our Platinum Sponsor

ECROTEK Keeping ahead

ANNUAL CONFERENCE - 2021 PROGRAM

West Leagues, Tamworth NSW

| | FRIDAY, 21 MAY 2021 |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8.00am | REGISTRATION |
| 8.30am | Horticulture Innovation Australia – Ashley Zamek – Research & Development |
| 9.00am | NSWAA - Stephen Targett - Bushfire Recovery Grant - the history |
| 9.20am | Uni of Sydney - Professor Dee Carter - Bushfire Recovery Grant update |
| 9.40am | QUT - Dan Cook - Thermal impacts of apiculture on the bee colony |
| 10:15am | NSW DPI - Rod Bourke & Mark Page - BBO update on activities |
| | 10.30am - MORNING TEA – sponsored by Hornsby Beekeeping Supplies |
| 11.00 am | NSW DPI - Elizabeth Frost - Queen Bee Improvement Program update |
| 11.30am | Inland Railway - Update on the Pilliga Route |
| 12.15pm | Ratification of the Financials and the Business Plan |
| | 12.30pm - LUNCH |
| | Close of voting for Executive Council |
| 1.30pm | SCU - Dr Cooper Schouten - ACIAR and Pacific Labour scheme |
| 2.10pm | UWA - Dr Liz Barbour - CRC for Honey products WA - update on honey testing |
| 2.50pm | NSW DPI - Jamie Ayton - Honey Testing |
| 3.20pm | UTS - Dr Nural Cokcetin - Prebiotic honey update |
| 3.50pm | UWA - Kevin Foster- Food for honeybees annuals and clovers |
| 4.30pm | General Business |
| 5.00pm | Close |
| 7.00pm | ANNUAL CONFERENCE DINNER – Sponsored by Browns Bees Australia Pty Ltd ANNUAL CONFERENCE DINNER SPEAKER – Luke S Kennedy – Sponsored by AustralianHoneyBee |

Thank you to our Gold Sponsors



SELECT HARVESTS

'The voice of the Beekeeper'







WOW. The last two years have slid by very quickly. Two extremely challenging years with drought, followed by bushfires, then COVID-19 and lately the northern NSW floods. All have presented challenges for your Executive.

With hindsight we may have done some small things differently, but I believe we got the majority right. The apiary industry received good support from the government during the drought and during and after the bushfires. Flood support has also been available to our industry. With COVID-19 making crossing state borders a constantly changing beast, during almond pollination NSWAA members were given accurate advice on border crossing requirements almost daily through E Bees.

A thank you to AHBIC that made sure that Federal bushfire funding wording was such that beekeepers would be eligible. Often with relief packages beekeepers are overlooked.

COVID-19 did limit the executive moving some issues forward as meeting with government ministers and departments was impossible for over six months. Unfortunately, we have not progressed our relationship with Forestry NSW.

Despite all the challenges we have moved forward. The Apiary Sites on Public Land document was updated. We recently held a workshop on updating the business plan. What was obvious from the workshop was that NSWAA needs to do a lot better with communicating to members. I accept the blame for that. We have our Biosecurity book developed and published.

The single desk has progressed – while not perfect yet – it is a lot easier to see what sites are vacant.

We have a new website designer and manager. This has been frustrating – while it is better than what the last designer had done, it is still short of what the Association expects.

Covid-19 forced the cancellation of the 2020 Honeyland and Conference. The Executive made the decision to not have Honeyland this year as the Royal Easter Show gate numbers would be restricted. Sydney Branch had a small presence in Honeyland's place.

These cancellations have had a negative impact on our finances, however we are still in a sound financial position.

The Executive were able to secure a \$1.94 million grant under the Bushfire Industry Recovery Initiative. I hope to remain as the conduit for this complex project between the researchers and industry. I am sure that there will be substantial benefits for the industry from this project.

A BIG thank you to the Executive for their guidance, assistance, and knowledge for the past 12 months. Thank you also to Vikki Bingley and Robyn Lewis for being patient with me when I have been late with my reports. NSWAA is well supported by a lot of beekeepers and their partners but a special thank you to Debbie Porter and Therese Kershaw for their time and effort towards Honeyland and the Trade show, respectively.

I have enjoyed my time as President despite the challenges. I am stepping down as president and from the Executive but will continue to support the industry and NSWAA into the future.

Stephen Targett

BRANCH REPORTS

North Coast Branch Report

Activities of the North Coast Branch were impacted substantially throughout 2020 by the COVID-19 pandemic public gathering restrictions. The branch normally meets every second month but meetings were suspended from March 2020, until their resumption in November. A decision was taken to hold meetings at Services/Workers Clubs or similar venues, operating under each venues Covid-19 Safety Plan. This was for the protection of our members and other attendees until such time as the pandemic is brought under control.

In February 2021, the branch welcomed Madlen Kratz from the NSW DPI to give a presentation on honey bee nutrition and supplementary feeding. The meeting was well attended and informative, and Madlen's effort in travelling to the North Coast was much appreciated. Some non-member beekeepers were in attendance, something that our branch encourages in the interests of improved industry knowledge.

Our branch encourages other industry experts to consider attendance at one of our 2021 meetings, to assist with our efforts in bringing industry knowledge and awareness to our local area.

Our branch usually attends the Primex Field Days in Casino, promoting the value of beekeeping to the general public. However, the 2020 event was affected by the Covid-19 pandemic. Plans are being put in place for our attendance at the 2021 field days in conjunction with the local amateur beekeeping associations. Geoff Manning will once again lead the organisation and setup at Primex and his efforts are much appreciated.

The NSWAA received an exemption from NSW Fair Trading from holding an AGM for the 2020/2021 financial year. This applied to branches as well and as such, the makeup of the North Coast Branch executive committee remained unchanged from last year. Our next branch meeting and AGM will be held in April 2021.

The branch would like to acknowledge equipment and service providers for their ongoing support including Valley Industries, Pender Beekeeping Supplies, Hunter Valley Apiaries, Hornsby Beekeeping Supplies, Lockwood Beekeeping Supplies, Steritech and Ecrotek.

Finally, attendance at meetings provides for an indication of the strength of a branch. Thank you to all those who attend on a regular basis. I'd like to end off by encouraging all of our members to support our branch events by way of your attendance.

Regards, Steve Fuller President, NSWAA North Coast Branch.

Riverina Branch Report

Due to COVID the Riverina branch has now only met twice for the year. Once in Wagga [Nov] then last meeting in Griffith [Feb].

At our November meeting our guest speaker was Jamie Ayton from NSW DPI Lab in Wagga. He gave an interesting talk about the work his lab is doing on the DNA of Australian honey to ascertain purity and source of honey. This I believe will bee invaluable to us and we hope Jamie gets good support for this project.

There were 22 in attendance at Griffith and our industry BBO officer Rod Bourke gave an interesting talk and powerpoint presentation regarding biosecurity and being financially viable.

With the quality of some of the bees again put on to Almonds this past season I think a particularly good and timely topic.

The Riverina saw a good crop of Patterson's Curse flower in Spring. It has been a long time since we have seen it this prolific, we wonder why this happened and whether we will see it again this coming season.

Some keepers of bees have had bees on the same sites now for 3-4 months with no sign of even having looked at them. Are they running too many hives? Don't they have sites elsewhere to shift to? If either or both answers are correct – why run more bees than they can work properly? Or we have the expanding problem of beekeepers dumping hives on roadsides!- The usual offenders, which affects all of our branch members. Which causes overstocking and biosecurity issues plus public nuisance issues with people travelling thru or using these areas.

These issues need stamping out of this industry.

Another area of concern especially to riverina beekeepers are the ethics or lack thereof of some out of area, out of state and local beekeepers when it comes to attempting to gain access to sites currently held. The pressure they apply to the landholder can be immense. It does our industry no favour at all.

The Mugga Ironbark has budded well this Autumn and started flowering. It has been a few years since this tree has produced what it used to, so will bee keen to see what eventuates. But again, there is dumping and overcrowding happening.

Our Secretary/ Treasurer John Smith has indicated that he will bee stepping down at the AGM. Sad in one way as he has been there for quite a while doing a good job. Unfortunately, no one in any position lasts forever. Thank you, John.

I would like to thank everyone who has attended and given input into our meetings as the branch is only as good as its members.

Yours in Bees David Mumford President, Riverina Branch NSWAA

BRANCH REPORTS

BRANCH REPORTS

Central Tablelands Branch Report

Our Branch held its annual dinner in March 2020 which was the last get together for our Branch for 2020

Due to COVID our branch was unable to hold its AGM in July 2020 so we all just held our positions until our AGM is held in July this year. Hopefully we can have the AGM then.

We were able to hold our January meeting this year and it was well attended, with dinner with our members and a meeting that followed.

Our Branch was to hold its annual dinner this year in March but due to poor replies it was cancelled, and a few of our members who did reply to the dinner went out and had a great night. Thank you to those members who made it a great night out under the Covid problems.

Due to there being no Honeyland this year, which some of our members attended, our Branch is hoping that we will have a Bathurst show, which was also cancelled last year due to you guessed it COVID again.

As this report for the Branch is going to print before the Bathurst Royal Show is held we are hoping the show will go ahead.

Hope to see you all at conference in Tamworth.

Mal Porter President of Central Tablelands Branch of NSWAA

Tamworth Branch Report

Membership.

The Branch has met once over the past year due to Covid , one meeting cancelled due to flooding. membership steady.

The Tamworth Branch was formed in 1957 and is one of the oldest in the Association. The branch is financially sound.

Publicity

President Ray has appeared in various Regional Media, regarding the shortage of Queen Bees

Branch Activity

Planning is underway for a Branch 2021 Field Day following the Tamworth Conference.

The Branch took up an offer to attend the Barraba Show where the show theme was Bees. Eight members were on hand to field questions on bee keeping and honey production.

Branch President Ray Hull offered this wash up summary, "It was a great opportunity to engage with the public as to what happening in the industry, how good our product is and support a great local event"

The increase importation and use of less than pure beeswax foundation is concerning . As are Reports of some beekeepers still not managing AFB .

The Branch would like to acknowledge the support, effort and leadership shown by the Association President and the Executive thru out another difficult year. Support to members on the ground has been outstanding. Thanks Guys

Ray Hull - President & Norm Maher - Secretary Tamworth Branch

Southern Tablelands Branch Report

It's been 12 months since our last meeting and it was our AGM. COVID certainly changed the world.

The season has treated the bees well with average honey production in the southern parts of NSW. Resources have been pushed to the limit with influx of beekeepers that normally don't work the Riverina region due to drought and bush fires.

Recently, two representatives from our branch were invited to attend the NSWAA Executive meeting and the Strategic Planning workshop, coordinated by Tim Burfitt in Dubbo. All the States branches had representatives attend and shared valuable information to encourage the industry to go forward.

NSWAA have introduced a meeting with Branch Presidents prior to conference. The executive are suggesting branches to bring along a young beekeeper. An opportunity to see what is involved.

Our branch appreciates the NSWAA executive time and support to our industry, especially for organising drought & fire relief support for our members i.e. Fees waived for bee sites in Public Lands, Forestry and National Parks. Also, the RMS waived costs for primary production registration on heavy vehicles continued through another year.

To help our branch keep buzzing, many thanks to Estelle Roberts, Garth McClay and Therese Kershaw for your time and ongoing support with your executive roles. Last but not least, I also appreciate our member's ongoing support throughout the year.

Laurie Kershaw President

Sydney Metro Annual Report

During Covid, our meetings like others were curtailed. We did manage some outdoor picnic meetings and had a super trip on the Riverboat Postman on the Hawkesbury at Christmas. We had a working bee at the new apiary site, where everyone worked hard and made the place look great.

The year saw ongoing attempts to find a home in the Blacktown Council area, where we saw a gap in beekeeping associations. After almost a year of working with council, producing documents including Safe work method statements and safe operating procedures, it was clear that we were not getting anywhere. Fortuitously, we were invited to meet with the agriculture teacher at Chifley College, Bidwell Campus. They have plenty of meeting space and five acres of farm. The facilities and the school were a fit and we now have bees installed in the apiary.

We received an email from the Royal, asking if we could help with a honeybee demonstration. It had to be Covid safe with spacing restrictions adhered to. After some discussion, it was decided that we would produce a video that could be shown on the big screens in an area where seating was organised to cover social distancing. The organisers agreed and we set about trying to showcase beekeeping to the general public.

We had assistance from Illawarra Beekeepers who let us use their facilities and set to, trying to keep it interesting but accurate. The end result is being seen several times per day at the Easter Show, with volunteers manning an information table and answering questions after the presentations.

Some of the club members started an amateur group Cumberland Beekeepers, affiliated to the Amateur Beekeepers Association, to run at the same venue with the hopes of attracting local beekeepers who may not be registered. Our first two guests were unregistered beekeepers, so it looks as though we might bee in the right spot.

Miskell and Paul attended the strategic planning meeting at Dubbo and hope that their contribution helped. It was an informative meeting with a great facilitator in Tim Burfitt.

Our May meeting brings our AGM and with Covid restrictions easing, hopefully a jam packed year.

Kind regards Miskell Hampton President

Quality Beekeeping Gear

We can customise your beekeeping gear based on individual requirements.

NOTICE OF **ANNUAL GENERAL MEETING**

THE NSW APIARISTS' ASSOCIATION

ABN 89 417 216 326

(Association)

NOTICE OF ANNUAL GENERAL MEETING

The Association hereby gives notice that its annual general meeting will be held on Thursday, 20th and Friday 21st May 2021 at West Tamworth Leagues Club, Kent Street Tamworth NSW 2340 commencing at 9am, Thursday, 20th May to conduct the following business:

Ordinary business

2.

3.

4.

5.

6.

7.

8.

9.

| 1. | Opening & Welcome |
|-----|----------------------------------------------------------------------|
| 2. | Present |
| 3. | Apologies |
| 4. | Confirmation of the Minutes of the |
| 5. | Matters Arising from the Minutes |
| 6. | Presidents Report |
| 7. | Receiving and considering the fina financial years ended 29 February |
| 8. | Receiving and considering the Bra |
| 9. | Declaration of Executive members |
| 10. | General Business |

Special business

11. Consideration of the following proposed changes to the NSWAA Constitution:

Shipped to any Frames: Your dimensions port in Australia. Boxes: Your colour, brand, dimension, registration. We supply to any Australian Port in 20/40ft container. Happy to supply multiple orders in one container. Keep yourself cool this summer with ventilated mesh and sun protection hood. **Veil Stiffeners comes** separate in a bag Veicro Flap Honey on Velcro adjuster for skinny wrists gloves? Simply Elastic wrist band wash them. No more sticky Knee covers for fabric protection situations! Elastic to go underneath foot Hooks to keep Sun protection gloves together Flap to push veil Long Gauntlets away from face 3-layers to keep bee sting away from skin Ventilation Mesh **Double Metallic** Washable Leather YKK Zippers Extra fabric protection to move honey supers-Improves longevity of mesh ong Metallic YKK Zippers on legs Call or visit us today. Hornsby Branch Mt Druitt Branch Unit # 8 47 - 51 Jersey Street Hornsby NSW 2077 Unit 11, 71 Kurrajong Ave Mt Druitt NSW 2770

Phone: 02 9477 5569 | Fax: 02 9477 7494 Trading hours: Mon - Fri 9am - 5pm Sat 9am - 4pm

Phone: 02 9625 5424 | Fax: 02 9625 7589 Trading hours: Mon - Fri 10am - 6pm Sat 10am - 5pm



info@hornsby-beekeeping.com hornsby-beekeeping.com



2019 Annual General Meeting

incial statements of the Company for the 2020 and 28 February 2021

nch reports (previously distributed)

Election Results

PROPOSED CONSTITUTIONAL MOTIONS FOR 2021 AGM

PROPOSED MOTION 1

'That the proposed amendments to the Association's constitution as advised below be accepted by the members.'

| Current | Proposed |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. NAME | 1. NAME |
| The name of this Association shall be: | The name of this Association shall be: |
| THE NSW APIARISTS' ASSOCIATION INCORPORATED | THE NSW APIARISTS' ASSOCIATION INCORPORATED |
| 7. MANAGEMENT a. iii. Information outlining the nominee's industry background – with the | The NSW Apiarists' Association Incorporated is a not-for-profit organisation. It is registered (Y0941914 – 9th February 1990) as an incorporated association in New South Wales under the Associations Incorporation Act 2009. |
| | 7. MANAGEMENT |
| Exception of retiring councillors who have served their current term and are seeking re- election. | a.iii. Information outlining the nominee's industry background – with the |
| Nominations for vacancies will be accepted from the floor at Annual Conference. | Exception of retiring councillors who have served their current term and are seeking re- |
| Each member shall be elected for a 2-year term and must retire from office at the Annual Conference held at the end of such 2 year term, but if eligible, may seek reappointment. | If insufficient nominations are received to fill vacancies then, nominations will be accepted from the floor at Annual Conference. |
| 13. SECRETARY AND BANKING | Each member shall be elected for a 2-year |
| It shall be the duty of the Secretary: | term and must retire from office at the Annual Conference held at the end of such 2 year |
| g. To conform to all legal requirements | term, but if eligible, may seek reappointment. |
| incurred by the Association's incorporation un- der the Associations Incorporation Act 1984. | 13. SECRETARY AND BANKING |
| | It shall be the duty of the Secretary: |
| | g. To conform to all legal requirements incurred by the Association's incorporation under the Associations Incorporation Act 2009. |

PROPOSED CONSTITUTIONAL MOTIONS FOR 2021 AGM PROPOSED MOTION 2

'That the proposed amendments to the Association's constitution as advised below be accepted by the members.'

| Current | | |
|--------------------------------------------------|--|--|
| 7. MANAGEMENT | | |
| | | |
| m. The President, Vice-President and the | | |
| three Members of the Executive Council shall | | |
| receive, from the funds of the Association, for | | |
| each Meeting attended (except the Meeting | | |
| before and immediately after the Annual | | |
| Conference), an allowance equal to reasonable | | |
| travel and accommodation expenses, plus a | | |
| sustenance allowance of One Hundred Dollars | | |
| (\$100.00) per day occupied in travelling on the | | |
| business of the Association, when travelling | | |
| expenses are allowable, plus one day for the | | |
| Meeting after the Conference if re-elected. | | |
| | | |
| | | |
| | | |
| | | |
| | | |



Proposed

7. MANAGEMENT

m. The President, Vice-President and the three Members of the Executive Council shall receive, from the funds of the Association, for each Meeting attended (except the Meeting before and immediately after the Annual Conference), an allowance equal to reasonable travel and accommodation expenses, plus a sustenance allowance of One Hundred Dollars (\$100.00) per day occupied in travelling on the business of the Association, when travelling expenses are allowable, plus one day for the Meeting after the Conference if reelected.

In addition to meeting payments the President shall receive an amount of \$500 per month (\$6,000 per annum). This amount may be varied by motion at Conference / AGM.

2019 ANNUAL GENERAL MEETING MINUTES

Day 1 Thursday, 16 May 2019 **Panthers, Bathurst**

1. Welcome & Opening

Neil Bingley, President NSW Apiarists' Association opened the meeting and welcomed members and guests at 9am.

2. Apologies:

Bruce White, Barbara Kershaw, David Cowley and Margaret Blunden

3. Remembrance Pause:

A minute's silence was observed in memory of members who had passed away since the last meeting

4. Agenda:

Neil Bingley advised of change to the agenda

5. Confirmation of previous meeting minutes:

Moved: Doyle Edgelhoff Seconded: Wayne Fuller That the minutes as printed in the meeting papers be taken as true and correct. Motion Carried.

6. Business Arising:

There was no business arising.

7. Financial Report:

Moved: Brian Woolfe Seconded: Steve Targett

That the financial reports printed in the meeting papers be taken as true and correct.

Motion Carried.

Neil Bingley noted that although there were no questions raised at that time, however, due to the lack of time to read the minutes, questions will be taken during the General Business sessions

8. Presidents Report:

Seconded: Mal Porter Moved: Steve Cunial That the Presidents report printed in the meeting papers be taken as true and correct. Motion Carried.

9. Branch Reports:

> Moved: Brian Woolfe Seconded: Steve Targett That the branch reports printed in the meeting papers be taken as true and correct. Motion Carried.

10. Meeting Presentations:

a. AHBIC - Peter McDonald, AHBIC Chair.

2019 ANNUAL GENERAL MEETING MINUTES

- b. AHBIC Sarah Paradice, AHBIC CEO
- c. AgriFutures James Kershaw, HoneyBee & Pollination Advisory Panel.
- d. B-QUAL Wayne Fuller, Director.
- e. Australian Manuka Honey Association Nicholas Maiolo. Nic gave a talk about the benefits of Manuka Honey. Ben McKee, Capilano Honey
- f. NSW Department of Primary Industries Reports Elizabeth Frost, Nick Geoghegan and Danielle Lloyd-Prichard

Meeting adjourned 10:50 am Meeting reconvened 11:25 am

- g. Biosecurity & Mandating AHBIC Code of Practice for all Beekeepers in NSW Rod Bourke & Mark Page, NSW Bee Biosecurity Officers, NSW Department of Primary Industries, Tocal.
- h. Daryl Cooper & Stephen Green, Regulatory Specialists Apiary, NSW Department of Primary Industries

Meeting adjourned 12:24 pm Meeting reconvened 2:00pm

10. Meeting Presentations continued.

- i. Queen Bee Breeding Project Elizabeth Frost, A/Technical Specialist Honeybees, NSW Department of Primary Industries. Tocal.
- j. Breeding Value of Honey Bees Rob Banks, UNE
- k. Residents in the Honey Bee Gut Michelle Taylor, Scientist Pollination & Apiculture, Plant & Food Research, New Zealand
- m. Honey Fraud: Testing A to Z Jamie Ayton, Chemist NSW Department of Primary Industries, Wagga Wagga
- n. Lockwood Beekeeping Supplies / Goldfield Honey Australia Pty Ltd NSWAA Platinum Sponsor Jon and Sam Lockwood.

11. Nominations for the Executive

- Neil Bingley notified the meeting that the following nominations for the Executive had been recieved: Steve Targett, Therese Kershaw and Ray Hull
- The Scrutineers for the election are Sarah Paradice and Dannielle Lloyd Pritchard

12. General Business

a. Notices of Motion

(1) Accepted: L Kershaw Seconded: H Saxvik

Are you in favour of the recommendation that any State or Territory effected by Native Title Claims on Crown Lease Lands. The Australian Honey Bee Industry Council becomes respondents in the Court hearing supporting the State or Territory Beekeeping Association.

Motion Carried

(2) Moved: J Kershaw Seconded: H Saxvik

That the NSWAA request AHBIC seriously consider a national publication that includes all state/territory newsletters.

Motion Carried

(3) Moved: Stephen McGrath Seconded: Mal Porter

That the NSWAA Executive ask the State and Federal Governments to ban the use of Neonicotinoids in Australia.



I. New Zealand Food Safety Environment - Byron Taylor, Apiculture Technical Manager, AssureQuality Ltd, New Zealand

2019 ANNUAL GENERAL MEETING MINUTES

Motion Lost

(4). Moved: Stephen McGrath Seconded: Doug Somerville

That the NSWAA Executive request that AHBIC establish a logo promoting honeybees and pollination.

Eg: Proudly supporting Australian beekeepers. Pollinated by Australian beekeepers.

Motion Carried

(5) Moved: Stephen McGrath Seconded: David Lord

That the NSWAA Executive engage with State and Federal Governments to take climate change seriously by developing policy to reduce the effects it has on our country.

Motion Carried

(6) Moved: Therese Kershaw Seconded: Lindsay Bourke

That AHBIC investigate information for incoming international beekeeping travellers, to ensure Australia is safe guarded from importation of exotic pests

Motion Carried

(7) Moved: Stephen McGrath Seconded: David Lord

That the NSWAA Executive writes to the State and Federal Governments urging them to get the science right for the health of our river systems and for the EPA to enforce relevant legislation to stop chemical and fertilizers going down the river system.

Motion Carried

(8) Moved: Stephen McGrath Seconded: Bill Weiss

That the NSWAA Executive writes to the State and Federal Governments requesting that they use proper science before damming any new river systems.

Motion Carried

(9) Moved: Stephen McGrath Seconded: Mal Porter

The NSWAA Executive lobby Government to reintroduce carbon farming.

Motion Carried

(10) Moved: Stephen McGrath Seconded: Paul Manns

The NSWAA Executive approach the State Government to change legislation to allow new bee sites in National Parks. **Motion Carried**

Meeting adjourned 5:15pm, 16th May 2019





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2019 ANNUAL GENERAL MEETING MINUTES

Day 2 Friday, 17 May 2019 **Panthers, Bathurst**

Meeting reconvened 9:04am, 17th May 2019

13. Opening of voting

The meeting was notified that voting for the Executive had opened

- 14. Official Opening Graeme Hanger, OAM Mayor of Bathurst
- 10. Meeting presentations continued
 - o. Peter Day, Director of Compliance Biosecurity & Food Safety, NSW Department of Primary Industries Orange
 - p. AFB Minimisation strategy in NSW Dr Michael Hornitzky, Elizabeth Macarthur Ag Institute, Narellan

Meeting adjourned 10:25 am Meeting reconvened 11:02 am

- q. Honey & Benefit to Human Health Nural Cokcetin, Research Scientist, UTS
- r. Propolis Production Michael Clarke, Principal Consultant AgEconPlus
- s. The effect of sucrose, invert sugar & Manuka Honey on specific bacteria within adult honeybees, Michelle Taylor, Scientist - Pollination & Apiculture, Plant & Food Research, New Zealand

Meeting adjourned 12:30pm Meeting reconvened 2:00 pm

15. Close of Voting

The meeting was notified that voting for the Executive had closed

10. Meeting presentations continued

- t. Emerging Honey Bee Researchers Bees and Blueberries: behaviour and visitation of honeybees on blueberry crops in North Queensland. - Jeremy Jones, myUne
- u. Honey bee viruses, especially deformed wing virus Amanda Norton, University of Sydney
- v. Apiculture in New Zealand, Byron Taylor, Apiculture Technical Manager, AsureQuality Ltd, New Zealand

16. Election results

The meeting was notified that the results of the election were:

Steve Targett and Ray Hull elected.

Therese Kershaw was unsuccessful

17: Destruction of Voting Papers

Moved: Stephen McGrath Seconded: Wayne Fuller

That the voting papers are destroyed.

Motion Carried

2019 ANNUAL GENERAL MEETING MINUTES

10. Meeting presentations continued

- w. Insights & Lessons from PNG Cooper Schouten, Southern Cross University
- x. Thinking Globally, Beekeeping Locally- Stuart Anderson, Flow Hive
- y. Honeyland Debbie Porter, Honeyland Co-ordinator

18. General Business

- a. Presentation and thank you to Debbie Porter.
- b. Paul Drew of the Sydney Branch informed the membership of a 2-day course coming up.
- c. Notices of Motion

(1) Moved: Therese Kershaw Seconded: Ray Hull

That the NSWAA encourage all members to become a friend of AHBIC by adding a check box on the NSWAA membership form that would allow members to make an annual donation to AHBIC while paying NSW membership or find any other way possible to help increase funding to AHBIC so that it can continue to exist.

Motion Carried

(2) Moved: Suellen Weis Seconded: Nigel Lawson

Requesting that NSWAA Executive consider to approve whether as a sub-committee structure of Northern NSW branch delegates, or as approval to operate an event at conference for the purposes of conducting a Honey & Apiary products competition/show and public/community awareness promotion in conjunction with the NSWAA conference when it is hosted within the northern regions of NSW approximately biennial.

Motion Carried

c. Presentation and thank you to Therese Kershaw thank you

Neil Bingley thanked all involved including the Secretariat, Venue, Frank Lindsay (video and photographer), Partners and Trade Show and everyone that attended and wished all a safe trip home.

Meeting closed 3:53pm, 17th May 2019



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UPDATE

UPDATE

AMERICAN FOULBROOD (AFB) MINIMISATION STRATEGY 2020

An important component of the AFB Minimisation Strategy is honey testing for AFB spores. This testing has a dual role; (1) providing an ongoing yearly assessment as to whether the percentage of AFB positive samples is increasing or decreasing and (2) providing an effective tool in detecting AFB outbreaks by trace back of AFB positive honey samples to the hives from which the positive samples originated.

In 2020, 835 honey samples were tested for AFB spores at the Elizabeth Macarthur Agricultural Institute, Menangle. Of this number, 264 were for projects (incl. AFB Minimisation Strategy) and 117 samples were from interstate or overseas.

As part of the ongoing AFB Minimisation Strategy honey testing program, 122 honey samples were submitted by Hive and Wellness, and Superbee (Table 1). Honey sample testing is down on last year, due to the drought, bush fires and Covid 19.

The good news is that the percentage of AFB positive samples decreased from 48.3% in 2019 to 42.6% in 2020 (see Table 1).



| Result | Spore Score | Number of samples for 2019 (% of total samples tested) | Number of samples for 2020 (% of total samples tested) |
|----------|-------------|-----------------------------------------------------------|-----------------------------------------------------------|
| POSITIVE | 3+ | 27 (12.9%) | 12 (9.8%) |
| | 2+ | 19 (9.1%) | 10 (8.2%) |
| | 1+ | 55 (26.3%) | 30 (24.6%) |
| | | Total 101 (48.3%) | Total 52 (42.6%) |
| NEGATIVE | | 108 (51.7%) | 70 (57.4%) |
| TOTAL | | 209 (100%) | 122 (100%) |

Table 1. *Paenibacillus larvae* (AFB) spore culture results for bulked honey samples for the American foulbrood baseline/minimisation strategy testing

Table 2 provides the results for NSW honey samples submitted for AFB spore culture excluding the AFB minimisation strategy, the Amateur Beekeepers' Association and project/special request honey testing. The percentage negative samples are similar to the AFB Minimisation Strategy testing results for 2020 and supports the reduction percentage in positive samples for 2020.

| Result | Spore Score | Number of samples for 2020 (% of total samples tested) |
|----------|-------------|-----------------------------------------------------------|
| POSITIVE | 3+ | 47 (10.4%) |
| | 2+ | 24 (5.3%) |
| | 1+ | 123 (27.1%) |
| | | Total 194 (42.7%) |
| NEGATIVE | | 260 (57.3%) |
| TOTAL | | 454 (100%) |

Table 2. *Paenibacillus larvae* (AFB) spore culture results for NSW honey samples, excluding project testing

With the implementation of the Code of Practice/ National Biosecurity Program and AFB honey testing, and diagnostics it is likely that the impact of AFB on the beekeeping industry will be reduced in NSW. **Dr Michael Hornitzky**

or michael Hormaxy

Elizabeth Macarthur Agricultural Institute





NSW DEPARTMENT OF PRIMARY INDUSTRIES REPORT

Written by Daniel Bogema, Rod Bourke, Daryl Cooper, Ania Deutscher, Elizabeth Frost, Nick Geoghegan, Bianca Giggins, Victoria Gow, Stephen Green, Michael Hornitzky, Madlen Kratz, Kelly Lees, Stanislav Nenov, Mark Page, Kevin Tracy

2021 NSW Apiarists' Association Conference

New South Wales Department of Primary Industries (NSW DPI) is grateful to the NSW Apiarists' Association (NSWAA) for the opportunity to highlight some of our activities and achievements for the past 12 months in the NSWAA proceedings. Our team responsibilities include biosecurity and vocational education, compliance, apiary sites on public lands, laboratory diagnostics, research, development, extension and emergency response.

NSW BEEKEEPER REGISTRATION STATISTICS – Current at 23 April 2021

| REGISTRATION | NUMBER REGISTERED | NUMBER REGISTERED |
|--------------|-------------------|-------------------|
| CLASS | BEEKEEPERS | HIVES |
| Business | 1,087 | 309,090 |
| Recreational | 8,602 | 37,005 |
| Recreational | | |
| Concession | 2,465 | 14,596 |
| TOTALS | 12,154 | 360,691 |

NSW DEPARTMENT OF PRIMARY INDUSTRIES STAFF

Rod Bourke - Bee Biosecurity Officer (Commercial) - Based at Tocal, Rod educates NSW commercial beekeepers about their responsibilities under the Biosecurity Act 2015 and The Australian Honey Bee Industry Biosecurity Code of Practice.

Daryl Cooper - Leader Qld Fruit Fly, Regulatory Specialist Apiaries - Based at Yanco, Daryl has worked with the NSW Department of Primary Industries since 2003 as a Regulatory Officer. Daryl is appointed inspector under the Biosecurity Act 2015. Daryl is keen to continue promoting biosecurity in the bee industry in NSW by conducting targeted compliance operations in southern NSW.

Ania Deutscher - Senior Bacteriologist Veterinary - Based in Menangle at the Elizabeth Macarthur Agricultural Institute, Ania leads NSW DPI's Veterinary Bacteriology Diagnostics team. Ania and her team perform the diagnostic tests for AFB, EFB and other bee diseases and are also involved in various bee related research activities.

Elizabeth Frost – Technical Specialist Honey Bees – Based at Tocal, Liz works as DPI's technical authority on honey bees. Liz co-manages the "Plan Bee" Honey Bee Genetic Improvement Program, provides technical advice and drives research, development, and extension initiatives. She is the main point of contact between DPI and honey bee and pollination dependent industries and government agencies.

1 NSW Department of Primary Industries, April 2021

Nick Geoghegan – Program Coordinator Apiculture Resource – Based at Orange Head Office, Nick's work includes the rollout of the apiary sites on Public Land program; simplifying beekeeping on public sites with a consistent approach across government departments and fairer and more accessible allocation of available sites.

Bianca Giggins - Bee Program Administration Assistant - Based at Tocal, Bianca joined NSW DPI formally in 2020 and provides administrative support to the Certificate III in Beekeeping qualification and Beekeeper Traineeship Program.

Stephen Green – Regulatory Officer Apiaries – Stephen is based at Grafton and currently holds a position of Regulatory Specialist Apiaries, focusing much of his compliance effort on ensuring the compliance of NSW beekeepers against requirements under the Biosecurity Act 2015. Stephen managed the emergency feed allocation response for the beekeeping industry in the 2019/20 bushfire season.

Michael Hornitzky – Consultant – Retired NSW DPI microbiological diseases and diagnostics research team leader and bee researcher, Michael now works for NSW DPI as a consultant at the Elizabeth Macarthur Agricultural Institute focused on EMAI's honey bee pest and disease diagnostic services.

Madlen Kratz - Honey Bee Industry Development Officer - Based at Tocal, Madlen joined NSW DPI in 2020. Madlen's background is in honey bee research focused on nutrition, foraging behaviour, and pollination in Western Australia.

Kelly Lees - Education Officer Honey Bees - Based at Tocal, Kelly joined NSW DPI in 2020 and coordinates the Certificate III in Beekeeping gualification and is responsible for the development, delivery and compliance of accredited beekeeping training and assessment resources.

Stanislav "Slavi" Nenov - Bee Manager - Based at Tocal, Slavi joined NSW DPI in December 2020. Slavi worked for 14 years in the Tasmanian industry with TAS Honey Company, R Stephens Pty Ltd and Daybreak Apiaries, and before that in his home country Bulgaria where he manages hives additionally for Varroa mite and harsh winter conditions. Slavi's queen breeding experience includes a season with NZ's lead queen breeder David Yanke as well as breeding his own queens.

Mark Page - Bee Biosecurity Officer Surveillance - Mark is based at Tocal and is charged with fulfilling NSW duties to the National Bee Pest Surveillance Program including sampling to detect any new pest or disease incursion as well as floral sweeping for exotic bees to NSW. Mark also provides education for amateur beekeeping groups and the public on the specific needs required to keep bees; hive registration, the Biosecurity Act 2015 obligations, bee pest and disease identification.

Kevin Tracy - Beekeeping Traineeship Development Officer - Based at Tocal, Kevin delivers the Beekeeping Traineeship Program which works with new entrants to the beekeeping industry employed by commercial beekeepers where they receive a mix of on the job training and training delivery through Tocal College Registered Training Organisation (91166).

2 | NSW Department of Primary Industries, April 2021

BEE BIOSECURITY OFFICER REPORT

Written by Rod Bourke Email: rod.bourke@dpi.nsw.gov.au Mobile: 0438 677 195

It is now almost a year since the Australian Honey Bee Industry Biosecurity Code of Practice (the Code) became a condition of registration in NSW on 1st July, 2020. I have since spent a lot of time promoting the many benefits of the Code to all categories of beekeepers over the last 12 month period. COVID did impact my getting out to physically visit branches for the first half of this period and until recent months the holding of branch meetings has generally been less frequent. This has decreased my overall number of trips over the last 12 months.

I believe that face-to-face meetings and training are always very beneficial, so in 2021 I have again been getting out as much as I can to revisit NSWAA branches, other bee clubs as well as work at events like the Tocal Field Day. I have also presented 2 sessions of the Tocal Honeybee Biosecurity course to around 55 beekeepers at Tamworth and Yanco, which is a great way to update beekeepers about their bee pest and disease issues.

I attended as an observer on one DPI bee compliance operation in the Northern Tablelands area last November, where a number of serious biosecurity issues were encountered.

My main concern arising from the last 12 months is that some commercial beekeepers have made little or no attempt to take up the Code and follow its requirements. Many have admitted to me that they have undertaken absolutely no exotic mite surveillance, don't have up to date records (or any records at all), have not completed any biosecurity training, have not notified DPI on any of their diseases or submitted a pooled honey sample for AFB culture. These are all legal requirements and enforceable by NSW DPI's Compliance team. I would like to see beekeepers following their legal obligations.

My role is to assist beekeepers to take up the Code and to improve their overall levels of bee biosecurity, all of which enables their businesses to become more efficient and profitable. At some point NSW DPI Compliance (whom I do not work for) will start ensuring that NSW beekeepers are complying with the Code and Biosecurity Act by actively auditing them. Failure of beekeepers to be Code compliant will result in fines and may negatively impact on the operations of their business and market access.

Therefore I ask all beekeepers to be smart and choose the "easy way" right now whereby they actively start following the Code and implement it fully within their business operations, keep good records and fill in their Appendix 1 every year. I am here to help you achieve this, so please use me as a resource to get you on track. The "hard way" is where DPI Compliance fully investigates your non-compliant beekeeping business and you are not going to get off lightly if you are in breach of your requirements. Prevention of a problem is always better than a cure, so instead of being a problem beekeeper please do the right thing and follow your obligations.

3 | NSW Department of Primary Industries, April 2021

BEE BIOSECURITY OFFICER SURVEILLANCE REPORT

Written by Mark Page E: mark.page@dpi.nsw.com.au M: 0409 299 415

NSW DPI has once again promoted Sugar Shake Season and this initiative has again been supported by the NSW Apiarists' Association and the Amateur Beekeepers Association. This program covers a wide area of surveillance for exotics such as varroa and is also helping beekeepers familiarise themselves with the Australian Honey Bee Industry Biosecurity Code of Practice. The Code outlines the requirement to conduct two surveillance inspections for arthropod pests per year. Alcohol wash and drone uncapping are also acceptable methods of surveillance under the Code and all beekeepers are required to keep records of their surveillance activities.

The NSW component of the National Bee Pest Surveillance Program has met all current Milestones to date. Delivery of the program continued through COVID-19 with some long days visiting the ports due to not staying overnight. Guidelines are relaxing this year, making port visits easier.

The DPI Biosecurity and Food Safety team have been busy developing the training material for a Bee Emergency Response Team (BERT) in conjunction with Tocal College, with the pilot online component feedback received and our first pilot face to face training day completed. The training has now been validated and as I write we are in the process of enrolling the first round of 30 beekeepers with experience to potentially participate in an exotic pest emergency response.

Due to COVID-19 our community engagement program of visiting beekeeping clubs, field days, shows and conferences delivering on The Code has been somewhat limited. We are still working with recreational and industry associations to keep engaging wherever possible and slowly returning to face to face. Key messaging is currently going out through our Bee Biosecurity Newsletter and Facebook group.

"AFB near me" notifications are now being listed monthly on the DPI website and this has also seen the ABA use this information to notify members in these postcodes, a great initiative. It has also been picked up by some Facebook groups who are sharing this useful information.

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NSWAA – NSW DPI COMPLIANCE REPORT

Written by Daryl Cooper NSW DPI Biosecurity Helpline: 1800 680 244 NSW/ACT Domestic quarantine: 1800 084 881 Option 2 or email: quarantine@dpi.nsw.gov.au For import & Export http://www.agriculture.gov.au

Biosecurity compliance activities

The biosecurity compliance services to beekeepers are provided through Biosecurity & Food Safety's Compliance and Integrity Systems team, overseen by the Director Compliance and Integrity Systems.

The bee industry compliance snapshot on the following page has been developed to provide stakeholders with an overview of some of Biosecurity & Food Safety Compliance and Integrity Systems' broad and diverse compliance activities under the Biosecurity Act 2015, including:

- coordinating compliance advice and information to beekeepers,
- market access services,
- assisting in the detection, control and eradication of exotic diseases and pests,
- targeted investigations (including bee health investigations, nuisance bee investigations, export certification),
- nuisance bee complaints, and
- emergency management activities.



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Biosecurity compliance operations conducted: May 2020 to March 2021

Operation Griffith & Hillston pollination

| Location | Hillston & Griffith districts | |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Date | August 2020 | |
| Objectives | The Hillston & Griffith districts have a large commercial almond industry. This annual apiary compliance operation was developed to assess the biosecurity risk imposed to commercial apiary enterprises by situating substantial numbers of beehives in close proximity in an intensive pollination event. | |
| Apiary sites inspected | 132 | |
| Hives inspected | 11,818 | |
| Enforcement actions | 3 Biosecurity Directions 2 Penalty Notices | |

Operation Sunraysia

| - - - - | | |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Location | Sunraysia region on the border of NSW and Victoria | |
| Date | September 2020 | |
| Objectives | The Sunraysia region on the border of NSW and Victoria has a large commercial almond industry dependent on the Murray River irrigation system. Operation Border Patrol was developed as an annual compliance event to assess the biosecurity risk imposed to commercial apiary enterprises. The operation was carried out jointly by the NSW Departments of Primary Industries and Agriculture Victoria. The operation was successful in bringing together the efforts of the two jurisdictions to address the risks with this pollination event. | |
| Apiary sites inspected | 29 | |
| Hives inspected | 2,530 | |
| Enforcement actions | 3 Biosecurity Directions 3 Written Warnings | |

7 | NSW Department of Primary Industries, April 2021

| Operation Tablelands | |
|-----------------------------|----------------------------------------------------------------------------|
| Location | Northern Tablelands r |
| Date | November 2020 |
| Objectives | Operation Tablelands biosecurity risk of hon Tablelands districts of |
| Apiary sites inspected | 20 |
| Hives inspected | 1,736 |
| Enforcement actions | • 2 Biosecurity Direc |

Operation Blind Melon

| Location | Sunraysia region |
|------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Date | December 2020 |
| Objectives | This was the first apia pollination in the Sur identifying and minin associated with notifi pollination areas. |
| Apiary sites inspected | 14 |
| Hives inspected | 480 |
| Enforcement actions | • 3 Biosecurity Dire |
| | |

Enforcement actions

From May 2020 to March 2021, the Compliance and Integrity Systems Authorised Officers issued the following enforcement sanctions:

- 31 Written Warnings,
- 18 Biosecurity Directions,
- 7 Biosecurity Undertakings,
- 2 Penalty Notices, and
- 4 Seizure Notices

Penalty Notices: issued May 2020 to March 2021

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| ragione | |
|---------|--|
| regions | |

was developed to assess the incidence and ney bee diseases around the Northern Glen Innes and Inverell NSW.

ections

iary operation conducted within melon Inraysia region. This operation was successful in imising or eliminating several biosecurity risks fiable apiary diseases within the melon

ections

| Date | Location | Reason | Number issued |
|----------|----------|-----------------------------------------------------------------------------------------|------------------|
| Aug 2020 | Koonadan | Failed to comply with mandatory measures (Honey exposed to robber bees). | 1 |
| J | | Failed to discharge biosecurity duty when dealing with American Foulbrood in bee hives. | 1 |
| | | TOTAL | 2 |

Seizure Notices: issued May 2020 to March 2021

| Date | Location | Details of seized item | Number issued |
|-----------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| May 2020 | Cootamundra | 9 dilapidated beehives and associated apiary equipment harbouring apiary pests and determined to be a deceased estate | 1 |
| June 2020 | Kerr's Creek | 82 dilapidated beehives and associated apiary equipment harbouring apiary pests and determined to be a deceased estate | 1 |
| June 2020 | Bywong | 14 dilapidated beehives and associated apiary equipment harbouring apiary pests and determined to be a deceased estate | 1 |
| Oct 2020 | Murrawombie | 281 beehives and associated apiary equipment reasonably suspected of being infected with American Foulbrood (Notifiable apiary pest). | 1 |
| | | TOTAL | 4 |

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Market Access

| Service provided to Industry 2020-2021 | Commodity numbers | Details of service provided | Number of certificates issued |
|-------------------------------------------------------------------------|----------------------------------|---------------------------------------------------------------------------------------------------------------|-------------------------------------|
| Queen Bee Certification (Interstate) | 100k+ Queen bees | Authorisation of Health Certificates after due enquiry of apiary facility | 219 |
| Queen Bee Certification (Export) | 7120 | Authorisation of Health Certificates after physical inspection of queen bees, escorts & apiary facility | 5 |
| NRS (National Residue Survey) | 15 samples | Samples collected from honey packers for residue testing for national program | 4 |
| Certification of live honeybees & Apiary products (Interstate) | Honey kg 27500 64000 hives | Authorisation of Health Certificates after due enquiry & conduct inspections if required | 67 |
| | | TOTAL | 295 |

Complaint investigations

For the reporting period (1 July 2020 to 31 March 2021), the Biosecurity Food Safety Compliance and Integrity Systems team received 238 complaints relating to the apiary industry. The breakdown of the bee complaint categories is represented in the graph below:



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The graph below shows the trend of the number of complaints investigated over the last four (4) financial years i.e. from 2017/18 to 2020/21.



of complaints received & investigated (over 4 FYs 2017/18 - 2020/21)

Beekeeper registrations

Over the past four (4) years there has been a continual growth in the number of registered beekeepers in NSW. This growth has occurred within both the commercial and recreational sectors. During this time, recreational beekeeper registrations have shown 97% growth from 5,592 registrations (in the year 2017) to 11,051 (to March 2021).

During the same period there has been a 33% growth in commercial beekeeper registrations from 814 (in the year 2017) to 1,080 (to March 2021).



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OPERATION TABLELANDS: November 2020 Commercial apiary industry biosecurity management in NSW Written by Stephen Green

Purpose

Operation Tablelands was developed to assess the incidence and biosecurity risk of honey bee diseases around the Northern Tablelands districts of Glen Innes and Inverell NSW. The aim of this operation is to gauge the extent of compliance with the Biosecurity Act 2015 Part 3 in relation to the General Biosecurity Duty.

Background

Neglected and abandoned hives are a major threat to the health of managed beehives. They can be responsible for spread of notifiable diseases due to potential for them to become weakened by diseases such as American Foul Brood (AFB), and become a source of infection for other hives when field bees rob stores from these neglected hives.



The Biosecurity Act 2015 and the Biosecurity Regulation 2017 allows DPI to take compliance and enforcement action against beekeepers who fail to report AFB to ensure biosecurity threats are managed and risks are mitigated against their general biosecurity duty. As well as taking appropriate compliance action, the operation aimed to raise awareness, provide education and undertake enforcement action where appropriate.

What we did

A total of 20 apiary inspections, representing 11 beekeepers were carried out as part of Operation. 79 brood inspections, from a total of 1736 hives, were conducted.

Key biosecurity indicators

Biosecurity and Food Safety Compliance officers assessed the following key biosecurity indictors during on-site inspections to determine if there was a biosecurity risk present: 1. Was there any disease or pests present at the apiary? 2. Did the apiary pose a biosecurity risk to surrounding apiaries? 3. Were the beehives in a state of neglect or abandonment, or were they being managed

- appropriately to minimise and manage a biosecurity risk?
- 4. Were the hives identified with the owner's registration Number?
- 5. Is the owner of the hives registered?
- of AFB?

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6. Is there any evidence of the use of Oxytetracycline antibiotic in hives exhibiting symptoms

Weak hives infected with AFB were determined to be a significant biosecurity risk.

What we found Inspection results

Of the 20 apiaries, managed by 11 beekeepers (79 hives) inspected:

- **70%** posed no biosecurity risk;
- **30%** posed a biosecurity risk.
- OTC detected in 1 hive.



Compliance and enforcement action

The 6 sites presenting as biosecurity risk were managed by 5 different beekeepers. 3 beekeepers took action to destroy and removed AFB infected hives within 24 hrs following verbal Directions. These beekeepers also received



A total of 5 apiary sites (representing 4 beekeepers) showed symptoms of AFB which were later confirmed by laboratory examination. A further single site showed symptoms of EFB, which was later confirmed by laboratory examination. OTC was detected in 1 hive, however AFB could not be detected in this hive.



warnings regarding complying with the notification requirements. 2 beekeepers received written Biosecurity Directions within 48 hrs. These directions were complied with and evidence of compliance provided within the stipulated time frame.

| Action/Sanction issued | Number of Beekeepers |
|-----------------------------|----------------------|
| Biosecurity Direction | 2 |
| Verbal Direction | 3 |
| Letter of Warning | 0 |
| Penalty Infringement Notice | 0 |
| Prosecution | 0 |

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Strategies to manage biosecurity risk

Biosecurity and Food Safety Compliance officers proposed the following strategies for beekeepers identified as posing a biosecurity risk in a bid to mitigate these risks: e.g.

- ongoing disease surveillance programs;
- regular suspect brood sample tests;
- removing & culling weak hives from loads;
- compilation of management plans with BBO;
- disease spread mitigation, such as bee proofing affected hives.

Outcomes

Operation Tablelands was successful in identifying beekeepers who fail to comply with their Biosecurity Duty associated with the monitoring and reporting of notifiable disease within apiaries. Continued surveillance and future operations and enforcement actions will be required to provide confidence that beekeepers continue to address the biosecurity risks associated with their industry. The results of this operation provide an example of how government, industry and the public all have a role in sharing the responsibility and benefits for Biosecurity.

Next steps

The DPI strongly urges any grower new to beekeeping to undergo training in beekeeping management and disease control. The Department's Bee Biosecurity Officers and Tocal College can offer specialized training or advise to ensure beekeepers are aware of their biosecurity obligations under the Biosecurity Act 2015.

Part of the ongoing strategy to manage beekeeper biosecurity compliance and reporting of notifiable diseases will be to continue to engage with the local beekeeping and blueberry industries.

More information

For further information visit: https://www.dpi.nsw.gov.au/biosecurity Training: https://www.tocal.nsw.edu.au/courses

2020 BEE DISEASE DIAGNOSTICS & RESEARCH AT ELIZABETH MACARTHUR **AGRICULTURAL INSTITUTE (EMAI)**

Written by Ania Deutscher, Michael Hornitzky and Daniel Bogema

In 2020, 835 honey samples were tested for American Foulbrood (AFB) spores by the Bacteriology Diagnostic Laboratory at the Elizabeth Macarthur Agricultural Institute (EMAI), Menangle. This is the largest number of AFB honey tests processed in a single year. Of this number, 264 were for projects (including the AFB Minimisation Strategy) and 117 samples were from interstate or overseas. An analysis of the results is provided in the Update - AFB Minimisation Strategy 2020, which is provided elsewhere in the NSW Apiarists' Association Conference Proceedings.

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In addition, 347 submissions (larval smears/brood combs) were received for AFB and European Foulbrood (EFB) testing by microscopy. Of these, 134 were AFB positive and 73 were EFB positive. AFB and EFB testing by microscopy is free of charge for NSW registered beekeepers; therefore, we encourage beekeepers to send in samples for testing when they suspect disease.

Positive AFB brood test results are included in NSW DPI's AFB Near Me alerts (https://www.dpi.nsw.gov.au/animals-and-livestock/bees/pests-diseases/foulbrooddisease/afb-near-me). The Bacteriology Diagnostic Laboratory continues to work with NSW DPI Compliance to ensure the monthly AFB Near Me alerts contain the most accurate and up to date information.

In the research space, a project to investigate the use of genomic sequencing for tracing AFB sources commenced mid-2020. This project, led by Research Scientist Daniel Bogema at EMAI, takes advantage of the extensive *Paenibacillus larvae* (cause of AFB) isolate collection at EMAI, which contains isolates sourced from most Australian states. The project currently plans to sequence 300 *P. larvae* isolates, plus an additional 100 *Melissoccus plutonius* (cause of EFB) isolates. Funding was obtained through the Australian Centre for Genomic Epidemiological Microbiology (Ausgem), a research centre with funding from University of Technology Sydney (UTS) and NSW Department of Primary Industries (NSW DPI). Further funding is being sought to bolster this work and construct an online database to identify linked AFB detections and aid AFB outbreak tracing.

TOCAL COLLEGE EDUCATION REPORT

Written by Bianca Giggins, Kelly Lees, and Kevin Tracy Email: beekeeping@dpi.nsw.gov.au

The past year 2020/2021 has been a busy one for the Education team here at Tocal and the Certificate III in Beekeeping. We have continued to deliver this industry course across a wide range of platforms under some challenging circumstances.

COVID19 in 2019/2020 saw the postponement of a large proportion of our face-to-face training with a shift to an online focus. Topic focused webinars were added to allow students to engage with their trainers in the virtual space, with a high level of student engagement. We continued to enrol students as the pandemic rolled on with a lot of interest in the course. We currently have 80 students across a number of cohorts in various stages of their training including 11 trainees across NSW and QLD. We are currently enrolling our ninth intake for commencement in Spring 2021.

In response to the pandemic, the 41st Annual Tocal Beekeepers Field Day went virtual for the first time with a live stream. A range of highly qualified speakers from around the globe imparted their bee knowledge including Jamie Ellis from the US talking about worker bees, Claire Densley and Martin Hann from Buckfast Abbey discussing pheromone communication and Adrian Grew breaking down the making of nucleus colonies. Talks were also conducted by DPI staff. The education team also conducted two live Q&A webinars after the morning and afternoon sessions where viewers could ask speakers questions. We sold 836 free tickets

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to the event with a peak concurrent view during the day of 295 people joining us to watch live. The recordings of both sessions available on YouTube have had close to 4000 views to date.

With the lifting of pandemic restrictions in Spring, Tocal recommenced face-to-face education delivery. We had a busy few months fitting in all the students who had had training postponed with Cert III training courses and short courses running almost every week.

The long drought and a challenging bushfire season made for a difficult year for students and beekeepers in NSW. The NSWAA applied for, and successfully secured partially subsidised funding for their members to participate in Tocal College accredited beekeeping training in honey bee biosecurity, rearing queen bees and other courses. The training is part-subsidised for two years, with beekeepers required to contribute just half their course fee. Tocal College will be delivering this training on the road throughout NSW to beekeepers in areas of need. The training aims to assist NSWAA beekeepers and give them additional skills in times of difficulty.

Tocal has continued to deliver funded training through State Training Service initiatives with seasonal management training held in Bega in March 2021 to a group of 24 beekeepers.

Finally, Tocal College went ahead this year with a live Graduation Ceremony after last year's celebration was cancelled. We had a small number of graduates in the Cert III in Beekeeping, with numbers being impacted by the challenging year experienced by the nation. We are on track this year to have at least 20 graduates in 2022.

The Honey Bee Education Team look forward to continuing to work with industry to provide quality training to the commercial beekeeping sector in NSW. Enquiries for beekeeper training can be directed to the Tocal College Honey Bee Team via email: beekeeping@dpi.nsw.gov.au

JOB OPPORTUNITY – Traineeship Program: A full time role will be available with NSW DPI Tocal College from 1 July 2021 to join Tocal College's Bee training team. As the demand for beekeeping training continues to grow for both amateur and commercial beekeepers, this role will support the current program.

Traineeships are a growth area for the beekeeping industry and Tocal College. Working with commercial beekeeper employee trainees, there is no better way to gain industry insights, whilst training the next generation of professional beekeepers in NSW and QLD and continually improving educational resources.

Beekeeping traineeships are available to paid employees of beekeepers and can be enrolled in throughout the year at Tocal College. Traineeships can attract substantial subsidies for employers and are a great way to foster best practice in the next generation of beekeepers and sustain the Australian Beekeeping Industry. For more information and to apply visit: https://www.tocal.nsw.edu.au/traineeships/beekeeping-traineeship

PUBLICATIONS REPORT CARD

Written by Victoria Gow

Books distributed from 1 April 2020 to 31st March 2021:

| Bee Agskills | 2,423 |
|------------------------------------------------------|-------|
| AgGuide: Healthy bees | 877 |
| AgGuide: Queen bee breeding | 552 |
| AgGuide: Australian native bees | 542 |
| AgGuide: Honey | 400 |
| AgGuide: Pollination | 173 |
| Honey and pollen flora of South-Eastern Australia | 466 |
| TOTAL SOLD | 5,433 |

During the 12 month period from 1 April 2020 until 31 March 2021. A total of 5,433 publications were distributed Australiawide with an average of 453 bee publications distributed per month. Bee AgSkills is the top publication with 2,423 copies sold. Strong interest in biosecurity has seen steady sales of Healthy Bees AgGuides sold in this period.

Look for our new publication 'AgGuide: Products of the hive' later this year!

Tocal offers seven beekeeping publications available as both hard copy and digital ebooks. Search the Tocal website: https://www.tocal.nsw.edu.au/publications for the latest titles and to order copies. All of these titles are used to support learning in the Certificate III in Beekeeping qualification. There is a discount available to Beekeeping associations for Tocal publications used to train members.

For more information please contact **Victoria Gow, Publications Officer, Tocal College** T: (02) 4939 8867

E: victoria.gow@dpi.nsw.gov.au

Bee Agskills – A Practical Guide to Farm Skills

Provides a basic guide to some of the skills and practices of bee production. The book contains step-by-step instructions, diagrams and full-color pictures. 114 pages Contributors: Nick Annand, John Rhodes, Doug Somerville, Elizabeth Frost

AgGuide - Healthy bees: managing pests, diseases and other disorders of the honey bee

Pests and diseases can attack specific stages in the lifecycle of the honey bee and they can also attack specific castes. This publication covers the management of pests, diseases and other disorders of the honey bee. 82 pages. Contributors: Doug Somerville, Nick Annand

AgGuide – Queen bee breeding

The definitive publication on queen bee breeding in Australia. Covers cell raising, grafting, nutrition, pests and diseases, reproductive biology, genetics, mating apiaries, queen banking, controlled mating, package bees and much more. 174 pages. Contributors: Elizabeth Frost, Doug Somerville

AgGuide - Australian native bees

Combining the substantial expertise of many of Australia's leading native bee researchers, this book is a guide to observing and keeping Australia's broad range of native bee species.

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174 pages. Contributors: Anne Dollin, Katja Hogendoorn, Tim Heard, Saul Cunningham, Romina Rader, Manu Saunders, Tanya Latty, Caragh Threlfall, Tobias Smith, Megan Halcroft, Danielle Lloyd-Prichard

AgGuide - Honey: harvesting and extracting

This book informs beekeepers of best practices so that their hard work results in a product of optimum quality. It also informs beekeepers of the threats to honey quality which can occur through poor handling skills or poor design of facilities. It includes references to legislation about food production, where relevant. It shows the way to document procedures so that they can be used as evidence of best practice. 122 pages. Contributors: Bill Winner, Doug Somerville, Elizabeth Frost

AgGuide – Pollination using honey bees

Beekeepers and growers of horticultural crops, broadacre crops and pastures all benefit from bees visiting flowers. This book informs the beekeeper about preparing and maintaining bees so that they are fit for the pollination task and informs the grower about creating an environment for best results. It describes the specific bee stocking rate required for more

than sixty plant species and includes a section on making a business agreement between grower and beekeeper. 152 pages. Contributors: Doug Somerville, Elizabeth Frost

Honey and pollen flora of South-Eastern Australia

Written by Doug Somerville Honey and Pollen Flora of South-Eastern Australia launched at the 40th annual Beekeeping field Day at Tocal 12th October 2019 it has so far sold 842 copies. The book includes plant profiles of 515 species including descriptions, soil preferences and flowering periods. A 'star rating' system assists the reader in evaluating individual flowering species and their relative value to beekeepers (where available) for both pollen and nectar production.



INTENSIVE LIVESTOCK INDUSTRIES REPORT

Written by Elizabeth Frost and Madlen Kratz

Elizabeth Frost (Technical Specialist Bees) E: elizabeth.frost@dpi.nsw.gov.au M: 0473 731 273



PLAN BEE: National Honey Bee Genetic Improvement Program

Written by Elizabeth Frost and Dr. Nadine Chapman (University of Sydney)

Plan Bee is supported by funding from the Australian Government Department of Agriculture, Water and the Environment and research and industry partners, as part of its Rural Research and Development for Profit program. Kicking off in July 2020 and running through to December 2023 under AgriFutures management, the program is investigating innovative breeding technology and partnering with commercial queen breeders to increase the power of their production records for targeted queen and drone selection. Funding will be sourced to deliver this program beyond the December 2023 grant period as queen breeding research is long-term.

Data update

Data is the lifeblood of this program and collaboration with queen bee breeders and beekeepers to help collect, record and store data is critical to its success. Dr Nadine Chapman and Elizabeth Frost, lead researchers on this program have been on the road during March/April, meeting queen bee breeders and Plan Bee Manager Slavi Nenov, working with them to collect data for use in the program as well as to secure bees for future genetic testing.

The team is also working on a manual that will guide queen bee breeders on the most efficient and effective ways to capture and record data so that it is of a consistent and high quality. Extensive online workshops have been well-attended from commercial beekeepers across Australia.

Research hive update

Plan Bee – Bee Manager Slavi Nenov started at DPI Tocal College in December 2020 and has since built up 200 full strength hives and 50 nucleus hives, headed by a mix of naturally mated queens of known origin and artificially inseminated queens Al'd by Elizabeth Frost from the Plan Bee breeder queens. NSW beekeepers John Lockwood, Mark Caguioa, Ray Hull, Stephen Targett, Frank Malfroy, Jenny Douglas and Mal Porter have invested in Plan Bee with their donation of labour, bees, and queens and are sincerely thanked. A huge thank you also to Tiff Bates, John Davies and other Better Bees WA members, NSW queen breeders the Horner family, Casey Cooper, Jamie

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Baggs, Frank Malfroy and Jenny Douglas, as well as Corinne Jordan (QLD), Trevor Bain (SA), the Stephens family (TAS) for donating queens to start up the seed stock for the program giving us a nationally representative starting population. 200 production colonies headed by AI and naturally mated queens will be tested under commercial beekeeping conditions starting with 2021 NSW almond pollination.

Plan Bee program goals include:

- Standardised selection criteria to improve honey bee performance, decrease the cost and impact of disease, increase the amount of honey produced, and value of hives as pollination units
- Literature review of past and current bee breeding programs both in Australia and overseas to ensure that we implement best practice
- Modelling of breeding structures to determine the optimal set-up for the program • Economic modelling and a business plan to ensure a sustainable program
- Genetic diversity study
- Genetic analysis to establish pedigrees and genetic merit
- Online database for any queen breeder to house production records in to generate estimated breeding values for selection traits
- Increase value of honey bee colonies as pollination units through crop-specific knowledge of colony characteristics associated with pollination
- Determine the needs of beekeepers and growers through surveys and workshops ٠ Extension programs that increase the capacity and skills of gueen bee producers,
- beekeepers, and pollination contractors
- Survey of domestic gueen sales to understand buyer and seller patterns and thus ٠ help to grow the market
- A strategic plan for the distribution of queens from the program

Plan Bee Team

- AgriFutures Australia Paul Blackshaw and Annelies McGaw •
- NSW Department of Primary Industries Elizabeth Frost and Slavi Nenov ٠
- Sydney University Nadine Chapman and Benjamin Oldroyd •
- University of New England Animal Genetics and Breeding Unit Robert Banks ٠
- Better Bees WA Inc John Davies and Tiffane Bates
- Wheen Bee Foundation Fiona Chambers •

Who supports us

In addition to funding from the Australian Government Department of Agriculture, Water and the Environment as part of its Rural Research and Development for Profit program, Plan Bee is further supported by cash and in-kind contributions from AgriFutures Australia, NSW Department of Primary Industries, University of Sydney, University of New England, Better Bees WA Inc, Wheen Bee Foundation, CostaGroup, Olam, Beechworth Honey, Monson's Honey and Pollination, Auston, South Pacific Seeds, and commercial beekeepers.

Follow us: www.agrifutures.com.au/partnerships/rural-rd-for-profit-program/plan-bee/

Professional Beekeepers Community of Practice (CoP) -

managed within AgriFutures ExtensionAUS[™] platform, Professional Beekeepers CoP is a website which gets current, relevant information to professional beekeepers from credible sources on topics like: new research, professional beekeeper case studies, pests and diseases, nutrition, gueen breeding, seasonal management, education, beekeeping for profit.



Follow us on the web: extensionaus.com.au/professionalbeekeepers/home

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Other outcomes and contributions

- COVID-19 Almond Pollination Transport Taskforce, Tocal Honey Extraction & Beekeeping Training Facility grant and construction, NSW Government 'Agritourism and small-scale agricultural development' amendments (Frost)
- Published "Breeding for improved fertility traits in honey bees" by Frost et al. in CSIRO-UNE AGBU Breeding Focus Conference Proceedings, reviewer for Association for the Advancement of Animal Breeding and Genetics conference
- AgriFutures grant 2: extensionAUS Professional Beekeepers 2.5 day online professional development workshop delivered for 18 contributors (Frost)
- AgriFutures grant 3: Project lead Dr. Jamie Ayton (NSW DPI) on chemical composition of Australian honeys study receiving AU samples with assistance of Elizabeth Frost and Madlen Kratz
- Collaboration with University of New England AgriFutures Project Progressing implementation of genetic selection in Australian Honey Bees (Frost)
- Delivered accredited training through Tocal College Using Bees for Pollination and Artificial Insemination of Queen Bees (Frost)
- Speaker at CSIRO/UNE AGBU Breeding Focus Conference, Tocal Beekeepers Field Day, SA Bushfire Recovery Queen Breeding Training, EFB/AFB Flow Hive and Bee Emergency Response Training educational recording (Frost).

Written by Madlen Kratz (Honey Bee Industry Development Officer) E: madlen.kratz@dpi.nsw.gov.au M: 0427 348 521

It has been an exciting year since joining the Department of Primary Industries in May last year. In fact, I can't believe it has been a year already! During the last 12 months I have focused on industry engagement through research, outreach activities and training (beekeepers field day, courses taught at Tocal, Tocal field days, conferences and apiary association meetings). Currently I am working on two projects in the honey bee nutrition and pollination space.

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Honey bee nutrition and supplementary feeding: The honey bee nutrition study is a small grant project co-funded by AgriFutures and NSW DPI that focuses on the utilisation and palatability of commercially available supplementary feeds. The objectives of this project are to:

- test the efficacy of supplementary feeding by examining how well honeybees utilise different supplementary feeds.
- examine the palatability of various pollen supplements by providing bees with a choice of patties fed inside the hive and from open feeding at various feeding stations

Honey bee pollination of blueberry flowers:

NSW DPI Project leads: Sophie Parks, Melinda Simpson, Leanne Davis and Madlen Kratz

This work is part of the collaborative project Novel technologies and practices for the optimisation of pollination within protected cropping environments under the Australian Government Department of Agriculture and Water Resources' Rural R & D for Profit Program, coordinated by Hort Innovation. Partners include NSW DPI, Plant and Food Research Australia, the University of Adelaide, the University of New England, the University of Tasmania and other representatives including the beekeeping and netting industries, and several horticultural industries (berry, apple, onion, sweet cherry). It addresses pollination issues that limit the optimal production of some horticultural produce under cover.

Protective covers such as bird netting, hail netting and high tunnels can affect the flight path of honey bees and potentially limit pollination in blueberry crops. The project investigates flower attributes that attract honey bees to blueberry flowers such as flower morphology and pollinator reward (nectar and pollen) under protective covers. Our project aims to:

- evaluate several blueberry varieties for their flower morphology,
- abundance and quality of pollen and nectar
- assess flower attractiveness through flower visits by honey bees
- assess the effects of cover types on pollination and fruit set
- examine nectar production by blueberry plants in response to irrigation regime to better understand the environmental and agronomic conditions affecting nectar production and quality





Research is taking place on commercial farms located on the Mid-North Coast and Northern NSW and at the Wollongbar Agricultural Institute, with findings and guidelines communicated to the honey bee and berry industries.

APIARY SITES PROGRAM UPDATE

Written by Nick Geoghegan

BPASS Launch

The launch of the Apiary Sites Portal "BPASS" in August 2020 marked a major milestone in bringing the management of public apiary sites onto a single, online platform and service desk. For the first time, apiarists can go to the same place to apply for new sites, renew and find more information about their existing apiary permits and licenses. The rollout to Forestry Corporation (FCNSW) and National Parks and Wildlife Service (NPWS) sites was completed in August and October meaning almost 70% of sites are now online.

Local Land Services (LLS) are finalising the site and permit data from their regions. We hope to announce a launch date for LLS soon; allowing users to renew their LLS permits and apply for initial available sites.

Development of the technology platform was a \$560k investment by NSW Government including extensive piloting of the key functionality, workshops with beekeepers and professional testing resources. Key learning since launch include:

- With the intention to simplify the login process and the process for checking registration, the login system for the Biosecurity and Food Safety's "Byte" system was used. However less users than expected had used "Byte" at the time of launch so significant numbers of users required assistance to register and login for their first time.
- The first major permit renewals NSW National Parks required significantly more support for beekeepers than expected. Many calls were due to login issues and merging accounts with different company and apiarist names. Over 84% of sites have been renewed but NPWS and DPI have applied flexibility to ensure beekeepers with technology limitations are not disadvantaged. Less than 20 users have elected to receive invoices by physical mail rather than access via BPASS.
- Apiarists identified capabilities that could enhance the mapping functionality including GPS pinpointing and visibility of site numbers on the "My Sites" map. Enhancements to the maps as well as the renewals process are currently being scoped for development.

Over 230 apiarists have logged into the system to renew permits, apply for new sites or to view their existing permits.

Greater availability of the Apiary Site Service Desk

As management of apiary permits has largely transitioned to DPI the number of enquiries from apiarists to the DPI service desk has increased while the major technology milestones have been completed. To accommodate this growth DPI has restructured the service desk resourcing so that the existing Apiculture Resource Coordinator role (occupied by Nick

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NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

FINANCIAL STATEMENTS FOR THE YEAR ENDED 28 FEBRUARY 2020

> Page 1 of 18 The accompanying notes form part of these financial statements.

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FINANCIAL STATEMENTS FOR THE YEAR ENDED 28 FEBRUARY 2020

> Page 1 of 18 The accompanying notes form part of these financial statements.

NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 28 FEBRUARY 2020

Your Committee Members submit the financial statements of the NSW Apiarists' Association Incorporated for the financial year ended 28 February 2020. **Committee Members**

The names of the committee members in office at any time during or since the end of the year are:

| | Committee Member |
|---|------------------|
| ľ | Stephen Targett |
| ŀ | Steve Cunial |
| l | Neil bingley |
| l | Ray Hull |
| l | Brian Woolfe |
| L | |

Principal Activities

The principal activities of the entity during the financial year were:

- 2 Represent NSW beekeepers in relevant biosecurity matters, and encourage appropriate pest and disease management
- 3 Work with AHBIC, other beekeeping associations, relevant government departments and other agencies as appropriate to achieve common goals, particularly around access to resources and biosecurity
- 4 Ensure new members are aware of, and support, the key priorities of the association

- 7 Encourage research that will help the Australian beekeeping industry.

Significant Changes

No significant change in the nature of these activities occurred during the year.

Operating Result

The deficit of the association for the financial year amounted to \$49,486 (2019 Surplus: \$57,523).

June 202

Page 2 of 18 The accompanying notes form part of these financial statements.

Position

President

Vice President

Executive Councillor

Executive Councillor Executive Councillor

1 Work continuously for fair and secure access to essential floral resources held within public lands

5 Help facilitate training options for beekeepers and encourage new players into the industry 6 Participate in events for the public to raise awareness of the industry and promote beekeeping

Secretary/Treasurer

STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 28 FEBRUARY 2020

| | NOTE | 2020 \$ | 2019 \$ |
|----------------------------------------------------|------|------------|------------|
| Revenue | 2 | 290,946 | 297,112 |
| Administration expenses | | (89,777) | (68,217) |
| Conference expenses | | (52,563) | (17,664) |
| Consultancy Fees | | (18,111) | - |
| Cost of sales | | (83,758) | (88,349) |
| Executive Meeting Expenses | | (10,561) | - |
| Honeybee News expenses | | (55,398) | (45,114) |
| Promotional & Educational Material | | (11,333) | - |
| Other expenses | | (14,156) | (6,689) |
| Website expenses | | (4,776) | (13,557) |
| Surplus before income tax expense | - | (49,486) | 57,523 |
| Income tax expense | | - | - |
| Surplus after income tax expense | - | (49,486) | 57,523 |
| Other comprehensive income for the year, net of ta | x | - | - |
| TOTAL comprehensive income for the year | | (49,486) | 57,523 |

NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

STATEMENT OF FINANCIAL POSITION FOR THE YEAR ENDED 28 FEBRUARY 2020

ASSETS

CURRENT ASSETS Cash and cash equivalents Trade and other receivables Other assets Financial assets TOTAL CURRENT ASSETS

NON CURRENT ASSETS Property, plant and equipment TOTAL NON CURRENT ASSETS

TOTAL ASSETS

LIABILITIES CURRENT LIABILITIES Trade and other payables Other liabilities TOTAL CURRENT LIABILITIES

TOTAL LIABILITIES

NET ASSETS

EQUITY Accumulated funds TOTAL EQUITY

Page 3 of 18 The accompanying notes form part of these financial statements.

Page 4 of 18 The accompanying notes form part of these financial statements.

| NOTE | 2020 | 2019 |
|------|---------|---------|
| IOIL | \$ | \$ |
| | Ŷ | Ŷ |
| | | |
| 4 | 111,875 | 193,379 |
| 5 | 19,332 | 25,278 |
| 6 | 54,938 | 26,227 |
| 7 | 133,340 | 126,520 |
| | 319,485 | 371,404 |
| | | |
| 8 | 4,977 | 1,743 |
| · - | 4,977 | 1,743 |
| - | 4,577 | 1,140 |
| - | 324,463 | 373,147 |
| | | |
| | | |
| 9 | 11,332 | 5,257 |
| 10 | 7,382 | 12,655 |
| - | 18,714 | 17,912 |
| - | | , |
| - | 18,714 | 17,912 |
| | | |
| | 305,748 | 355,235 |
| | | |
| | 305,748 | 355,235 |
| - | 305,748 | 355,235 |
| - | 000,140 | 000,200 |

STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 28 FEBRUARY 2020

| | Acumulated Funds | Total |
|-----------------------------------------|---------------------|----------|
| | \$ | \$ |
| Balance at 28 February 2019 | 297,712 | 297,712 |
| Total comprehensive profit for the year | 57,523 | 57,523 |
| Balance at 28 February 2019 | 355,235 | 355,235 |
| Total comprehensive loss for the year | (49,486) | (49,486) |
| Balance at 28 February 2020 | 305,749 | 305,749 |

NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 28 FEBRUARY 2020

CASH FLOWS FROM OPERATING ACTIVI Revenue from operating activities Interest received Payments to suppliers and employees Interest paid Net cash provided by operating activities

CASH FLOWS FROM INVESTING ACTIVIT

Payments for plant and equipment Payment for investments

Net cash used in investing activities

Net (decrease) / increase in cash held

Cash at the beginning of the financial year Cash at the end of the financial year

Page 5 of 18 The accompanying notes form part of these financial statements.

Page 6 of 18 The accompanying notes form part of these financial statements.

| | NOTE* | 2020 \$ | 2019 \$ |
|-------|-------|------------|------------|
| ITIES | | • | |
| | | 286,068 | 291,779 |
| | | 4,878 | 5,333 |
| | | (368,865) | (256,117) |
| | | - | - |
| | | (77,918) | 40,995 |
| TIES | | | |
| | | 3,235 | (435) |
| | | (6,820) | (2,973) |
| | | (3,586) | (2,973) |
| | | (81,504) | 37,587 |
| | | 193,379 | 155,792 |
| | 12(a) | 111,875 | 193,379 |

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 28 FEBRUARY 2020

Note 1: Statement of Significant Accounting Policies

The financial report is a special purpose financial report that has been prepared in order to satisfy the financial reporting requirements of NSW Apiarists' Association Inc. The Committee have determined that the incorporated entity is not a reporting entity.

The financial report has been prepared on an accruals basis and is based on historical costs and does not take into account changing money values or, except where specifically stated, current valuations of non-current assets.

The following material accounting policies, which are consistent with the previous period unless otherwise stated, have been adopted in the preparation of this financial report.

(a) Income Tax

The committee consider that the association is exempt from income tax under Division 50-5 of the Income Tax Assessment Act of 1997.

(b) Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, deposits held at call with banks, other shortterm highly liquid investments with original maturities of three months or less, and bank overdrafts.

(c) Property, Plant and Equipment

Each class of property, plant and equipment is carried at cost less, where applicable, any accumulated depreciation and impairment losses.

Plant and Equipment

Plant and equipment are measured on the cost basis less depreciation and impairment losses. The carrying amount of plant and equipment is reviewed annually by the committee to ensure it is not in excess of the recoverable amount from these assets. The recoverable amount is assessed on the basis of expected net cash flows which will be received from the assets employment and subsequent disposal. The expected net cash flows have been discounted to their present values in determining the recoverable amounts. Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the association and the cost of the item can be measured reliably. All other repairs and maintenance are charged to the statement of profit or loss and other comprehensive income during the financial period in which they are incurred.

> Page 7 of 18 The accompanying notes form part of these financial statements.

NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 28 FEBRUARY 2020

Depreciation

The depreciable amount of all fixed assets is depreciated on a straight-line basis over their useful lives to the association commencing from the time the asset is held ready for use. The depreciation rates used for each class of depreciable asset are: Class of Fixed Asset -Plant and Equipment Depreciation Rate - 20%

The asset's residual values and useful lives are reviewed, and adjusted if appropriate, at each reporting date.

An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount. Gains and losses on disposals are determined by comparing proceeds with the carrying amount. These gains or losses are included in the statement of statement of profit or loss and other comprehensive income. When revalued assets are sold, amounts included in the revaluation reserve relating to that asset are transferred to retained earnings.

(d) Trade and Other Receivables

Trade and other receivables represent the funds owing at the end of the reporting period for goods and services provided by the association during the reporting period, which remain unpaid. The balance is recognised as a current asset with the amounts normally paid within 30 days of recognition of the debt.

(e) Revenue

Interest revenue is recognised on a proportional basis taking into account the interest rates applicable to the financial assets. Revenue from the rendering of a service is recognised upon the delivery of the service to the customers. All revenue is stated net of the amount of goods and services tax (GST).

(f) Trade and Other Payables

Trade and other payables represent the liability outstanding at the end of the reporting period for goods and services received by the association during the reporting period, which remain unpaid. The balance is recognised as a current liability with the amounts normally

> Page 8 of 18 The accompanying notes form part of these financial statements.

paid within 30 days of recognition of the liability.

(g) Goods and Services Tax

Revenues, expenses and assets are recognised net of the amount of GST, except where the amount of GST incurred is not recoverable from the Australian Taxation Office. In these circumstances the GST is recognised as part of the cost of acquisition of the asset or as part of the item of the expense. Receivables and payables in the statement of financial position are shown inclusive of GST.

(h) Comparative Figures

When required by Accounting Standards, comparative figures have been adjusted to conform to changes in presentation for the current financial year.

NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

NOTES TO THE FINANCIAL STATEMENT FOR THE YEAR ENDED 28 FEBRUARY 20

Note 2: Revenue

Operating activities: Advertising Commissions Conference income Membership subscriptions Other revenue Show sales Sponsorships Non-operating activities: Interest received from other persons **Total Revenue**

Note 3: Surplus for the Year

Surplus has been determined after: a) Significant expenses Conference expenses Cost of sales Honeybee News Expenses Secretarial fees Website b) Auditors remuneration Audit of financial statements

Note 4: Cash and Cash Equivalents Cash at bank **Total Cash and Cash Equivalents**

Note 5: Trade and Other Receivables CURRENT Trade receivables Less: Provision for doubtful debts Other receivables Total Trade and Other Receivables

> Page 10 of 18 The accompanying notes form part of these financial statements.

Page 9 of 18 The accompanying notes form part of these financial statements.

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|----|---|---|---|---|
| | - | | | |
| 1 | n | 2 |) | ſ |
| • | ٠ | 4 | | v |

| 2020 | 2019 |
|----------------------------------------------------------|-------------------------------------------------------------------|
| \$ | \$ |
| 11,588 11,535 60,513 91,693 2,646 108,093 | 38,122 18,801 12,809 84,190 7,435 97,313 33,109 |
| 4,878 290,946 | 5,333 |
| 52,563 | 7,577 |
| 83,758 | 88,349 |
| 55,398 | 45,114 |
| 66,354 | 35,004 |
| 4,776 | 13,557 |
| 3,670 | 6,959 |
| 111,875 | 193,379 |
| 111,875 | 193,379 |
| 20,140 | 27,053 |
| (3,855) | (3,400) |
| 3,048 | 1,625 |
| 19,332 | 25,278 |

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 28 FEBRUARY 2019

| | 2020 | 2019 |
|------------------------------------------------------------------------|---------|---------|
| | \$ | \$ |
| Note 6: Other Assets | | |
| CURRENT | | |
| Prepayments | 54,938 | 26,227 |
| Total Other Assets | 54,938 | 26,227 |
| Note 7: Financial Assets | | |
| Term deposits | 133,340 | 126,520 |
| Note 8: Property, Plant and Equipment Plant and equipment (at cost) | | |
| Plant and equipment | 6,604 | 2,572 |
| Less: Accumulated depreciation | (1,626) | (829) |
| Total Property, Plant and Equipment | 4,977 | 1,743 |
| Note 9: Trade and Other Payables CURRENT | | |
| Trade payables | 11,981 | 943 |
| Other payables | (649) | 4,314 |
| Total Trade and Other Payables | 11,332 | 5,257 |
| Note 10: Other Liabilities CURRENT | | |
| Fees received in advance | 7,382 | 12,655 |
| Total Other Liabilities | 7,382 | 12,655 |
| Note 11: Historical Balancing | | |
| Trade payables - double entry 2018 | - | 10,321 |
| Total Trade and Other Payables | - | 10,321 |

Page 11 of 18 The accompanying notes form part of these financial statements.

NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 28 FEBRUARY 2020

Note 12: Cash Flow Liabilities (a) Reconciliation of cash Cash at bank **Total Reconciliation of Cash**

from activities after income tax expense Profit from ordinary activities after income Non cash flows in deficit from ordinary activ Depreciation Changes in assets and liabilities (Increase) / decrease in trade and other red (Increase) / decrease in other assets Increase / (decrease) in creditors and accru Increase / (decrease) in other liabilities Cash flows from operations

Note 12: Events After the End of the Reporting Period No events have arisen since the end of the reporting period which significantly or may significantly affect the operations of the association, the results of those operations, or the state of affairs of the association in future financial years.

Note 13: Association Details

The registered office of the association is: NSW Apiarists' Association Incorporated NARELLAN NSW

> Page 12 of 18 The accompanying notes form part of these financial statements.

| | 2020 \$ | 2019 \$ |
|--------------------------|------------|------------|
| | | |
| | 111,875 | 193,379 |
| | 111,875 | 193,379 |
| | | |
| tax expenses ivities: | (49,486) | 57,523 |
| | 797 | 435 |
| eceivables | 5,946 | (5,001) |
| | (3,235) | 435 |
| ruals | 6,075 | (6,096) |
| | (5,273) | (1,730) |
| | (45,176) | 45,565 |

STATEMENT BY MEMBERS OF THE COMMITTEE FOR THE YEAR ENDED 28 FEBRUARY 2020

The committee has determined that the association is not a reporting entity and that this special purpose financial report should be prepared in accordance with the accounting policies outlined in Note 1 to the financial statements.

In the opinion of the committee, the financial report, as set out on pages 3 to 12: Presents a true and fair view of the financial position of NSW Apiarists' Association Inc. as at 28 February 2020 and its performance for the year ended on that date.

At the date of this statement, there are reasonable grounds to believe that NSW Apiarists' Association Inc. will be able to pay its debts as and when they fall due.

This statement is made in accordance with a resolution of the Committee and is signed for and on behalf of the Committee by:

Stephen Targett /

24 June 202

ecretarv/Treasure

Page 13 of 18 The accompanying notes form part of these financial statements.

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF NSW APIARISTS' ASSOCIATION INC ABN 89 417 216 326

I have audited the financial report of NSW Apiarists' Association Inc. (the Association), which comprises the statement of financial position as at 28 February 2020, the statement of comprehensive income, the statement of changes in equity and the statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies, and statement by members of the committee. In my opinion, except for the effects of the matters described in the Basis for Qualified Opinion section of my report, the accompanying financial report of the Association is in accordance with the Associations Incorporation Act NSW 2009, including:

(a) giving a true and fair view of the Association's financial position as at 28 February 2020 and of its financial performance for the year then ended; and

(b) complying with Australian Accounting Standards to the extent described in Note 1 and the Associations Incorporation Act NSW 2009.

Basis for Qualified Opinion

Due to the nature of some transactions, it was not practicable for the association to establish effective accounting controls over all cash transactions prior to their receipt by the financial administrator. Accordingly, it was not possible in my examination to include audit procedures which would allow us to conclude that all cash transactions in respect of show sales have been received and recorded in the accounting records of the association.

Furthermore, I was unable to obtain sufficient appropriate audit evidence in respect of the existence and collectability of trade receivables. As a result of these matters, I was unable to determine whether any adjustments to these amounts were necessary.

I conducted my audit in accordance with Australian Auditing Standards. My responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Report section of my report. I am independent of the Association in accordance with the auditor independence requirements of the Associations Incorporation Act NSW 2009 and the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 Code of Ethics for Professional Accountants (the Code) that are relevant to the audit of the financial report in Australia. I have also fulfilled the other ethical responsibilities in accordance with the Code.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my qualified opinion.

Emphasis of Matter – Basis of Accounting

I draw attention to Note 1 to the financial report, which describes the basis of accounting. The financial report has been prepared for the purpose of fulfilling the committee's financial reporting responsibilities under the Associations Incorporation Act NSW 2009. As a result, the financial report may not be suitable for another purpose. My opinion is not modified in respect of this matter.

> Page 14 of 18 The accompanying notes form part of these financial statements.

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

Responsibilities of the Committee for the Financial Report

The committee of the Association are responsible for the preparation of the financial report and have determined that the basis of preparation described in Note 1 to the financial report is appropriate to meet the needs of the members and the Associations Incorporation Act NSW 2009 and for such internal control as the committee determine is necessary to enable the preparation of the financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the committee are responsible for assessing the ability of the Association to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the committee either intend to liquidate the Association or to cease operations, or have no realistic alternative but to do so.

Auditor's Responsibilities for the Audit of the Financial Report

My objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material mis-statement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the Australian Auditing Standards will always detect a material mis-statement when it exists. Mis-statements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report.

As part of an audit in accordance with the Australian Auditing Standards, I exercise professional judgement and maintain professional scepticism throughout the audit. The auditor also:

1) Identifies and assesses the risks of material misstatement of the financial report, whether due to fraud or error, designs and performs audit procedures responsive to those risks, and obtains audit evidence that is sufficient and appropriate to provide a basis for the auditor's opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Obtains an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Entity's internal control.

2) Evaluates the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.

Page 15 of 18 The accompanying notes form part of these financial statements.

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

3) Concludes on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Entity's ability to continue as a going concern. If the auditor concludes that a material uncertainty exists, the auditor is required to draw attention in the auditor's report to the related disclosures in the financial report or, if such disclosures are inadequate, to modify the auditor's opinion. The auditor's conclusions are based on the audit evidence obtained up to the date of the auditor's report. However, future events or conditions may cause the Entity to cease to continue as a going concern.

4) Evaluates the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieves fair presentation. The auditor communicates with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that the auditor identifies during the audit.

Other Information

The committee of the association is responsible for the other information. The other information comprises the information included in the Association's annual report for the year ended 28 February 2020, but does not include the financial report and my auditor's report thereon.

My opinion on the financial report does not cover the other information and accordingly, we do not express any form of assurance conclusion thereon. In connection with my audit of the financial report, my responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial report or my knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, I conclude that there is a material mis-statement of this other information, I am required to report that fact. I have nothing to report in this regard.

Member ASCPA 6335 Yetman Rd WALLANGRA NSW 2360 Dated: 26/05/2020

> Page 16 of 18 The accompanying notes form part of these financial statements.

DETAILED INCOME AND EXPENDITURE STATEMENT FOR THE YEAR ENDED 28 FEBRUARY 2020

| INCOME | 2020 \$ | 2019 \$ |
|------------------------------------------|------------|------------|
| Advertising | 11,588 | 38,122 |
| Commissions - WFI | 11,535 | 18,801 |
| Conference | 60,513 | 12,809 |
| Donations | 500 | - |
| Interest income | 4,878 | 5,333 |
| Memberships | 91,693 | 84,190 |
| Sales - Show | 108,093 | 97,313 |
| Subscription - Honeybee News | 1,950 | 1,714 |
| Sponsorships | - | 33,109 |
| Sundry income | 196 | 5,721 |
| TOTAL Income | 290,946 | 297,112 |
| | | |
| EXPENDITURE | | |
| Bad / doubtful debts Bank fees | - | 91 |
| Branch rebates | (176) | 591 |
| | 6,066 | 2,136 |
| Conference expenses Consultancy | 52,563 | 7,577 |
| Cost of sales | 18,111 | 6,754 |
| Donations | 83,758 | 88,349 |
| Depreciation | 352 | 300 |
| Executive expenses | 797 | 435 |
| Executive Expenses | 3198.51 | 0.000 |
| Executive Meeting Expenses | | 2,203 |
| Total Executive expenses | 7,362 | - |
| Honeybee News Expenses | 10,561 | 2,203 |
| Editor- Honeybee News | 21,818 | 15,704 |
| Phone/Fax - Honeybee News | - | - |
| Postage - 'Honeybee News' | - | 5,770 |
| Printing & Stationery - HBN | 33,580 | 23,640 |
| Total Honeybee News Expenses | 55,398 | 45,114 |
| Insurance | | , |
| Insurance | 294 | 2,808 |
| Workers Compensation | 135 | 209 |
| Total Insurance | 3,017 | 3,017 |
| Meeting/Seminar Fees | 5,611 | - |
| Postage, printing and stationary | 5,417 | 7,469 |
| Professional fees - auditor remuneration | 3,670 | 6,959 |
| Professional fees - legal fees | 3,000 | 5,367 |
| Promotional & Educational Material | 11,333 | - |

Page 17 of 18 The accompanying notes form part of these financial statements.

NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

DETAILED INCOME AND EXPENDITURE STATEMENT FOR THE YEAR ENDED 28 FEBRUARY 2020

Secretarial fees Sitting Fees Sponsorship Fees (Marcus Oldham) Subscriptions and Fees (Accounting) Sundry expenses Travel expenses Website TOTAL Expenditure

Surplus before Income Tax Expense

Page 18 of 18 The accompanying notes form part of these financial statements.

| 66,354 | 35,004 |
|----------|---------|
| 2,400 | |
| 3,454 | 2,545 |
| 2,560 | 1,447 |
| 2,623 | 587 |
| 1,375 | 10,087 |
| 4,776 | 13,557 |
| 340,432 | 239,589 |
| (49,486) | 57,523 |



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NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

FINANCIAL STATEMENTS FOR THE YEAR ENDED 28 FEBRUARY 2021

> The accompanying notes form part of these financial statements. 1 of 17
STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 28 FEBRUARY 2021

Your Committee Members submit the financial statements of the NSW Apiarists' Association Incorporated for the financial year ended 28 February 2021.

Committee Members

The names of the committee members in office at any time during or since the end of the year are:

| Committee Member | Position |
|------------------|----------------------|
| Stephen Targett | President |
| Steve Cunial | Vice President |
| Neil Bingley | Executive Councillor |
| Ray Hull | Executive Councillor |
| Brian Woolfe | Executive Councillor |

Principal Activities

The principal activities of the entity during the financial year were:

1 Work continuously for fair and secure access to essential floral resources held within public lands

2 Represent NSW beekeepers in relevant biosecurity matters, and encourage appropriate pest and disease management

3 Work with AHBIC, other beekeeping associations, relevant government departments and other agencies as appropriate to achieve common goals, particularly around access to resources and biosecurity

- 4 Ensure new members are aware of, and support, the key priorities of the association
- 5 Help facilitate training options for beekeepers and encourage new players into the industry
- 6 Participate in events for the public to raise awareness of the industry and promote beekeeping
- 7 Encourage research that will help the Australian beekeeping industry.

Significant Changes

No significant change in the nature of these activities occurred during the year.

Operating Result

The deficit of the association for the financial year amounted to \$25,218 (2020 Deficit: \$49,486).

Stephen Targett President

Secretary/Treasurer

Dated:

The accompanying notes form part of these financial statements. 2 of 17

NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

STATEMENT OF PROFIT OR LOSS AND OT FOR THE YEAR ENDED 28 FEBRUARY 202

Revenue Administration expenses Conference expenses **Consultancy Fees** Cost of sales **Executive Meeting Expenses** Honeybee News expenses **Promotional & Educational Material** Other expenses Website expenses

Surplus before income tax expense Income tax expense

Surplus after income tax expense

Other comprehensive income for the year, net of tax

TOTAL comprehensive income for the year

| THER COMPREHENSIVE | INCOME |
|--------------------|--------|
| 1 | |

| NOTE | 2021 \$ | 2020 \$ |
|------|------------|------------|
| 2 | 153,078 | 290,946 |
| | (84,654) | (89,777) |
| | 0 | (52,563) |
| | (3,287) | (18,111) |
| | (23,757) | (83,758) |
| | (6,546) | (10,561) |
| | (42,728) | (55,398) |
| | (567) | (11,333) |
| | (16,365) | (14,156) |
| | (391) | (4,776) |
| _ | (25,218) | (49,486) |
| - | - | |
| _ | (25,218) | (49,486) |
| | - | |
| - | (25,218) | (49,486) |

STATEMENT OF FINANCIAL POSITION

FOR THE YEAR ENDED 28 FEBRUARY 2021

| | NOTE | 2021 | 2020 |
|---------------------------------------------|------|---------|---------|
| | | \$ | \$ |
| ASSETS | | | |
| CURRENT ASSETS Cash and cash equivalents | 4 | 298,006 | 111,875 |
| Trade and other receivables | 5 | 26,809 | 19,332 |
| Other assets | 6 | 11,204 | 54,938 |
| Financial assets | 7 | 0 | 133,340 |
| TOTAL CURRENT ASSETS | _ | 336,019 | 319,485 |
| NON CURRENT ASSETS | | | |
| Property, plant and equipment | 8 | 14,634 | 4,977 |
| TOTAL NON CURRENT ASSETS | _ | 14,634 | 4,977 |
| | _ | | |
| TOTAL ASSETS | _ | 350,653 | 324,463 |
| LIABILITIES | | | |
| CURRENT LIABILITIES | | | |
| Trade and other payables | 9 | 9,282 | 11,332 |
| Other liabilities | 10 | 60,841 | 7,382 |
| TOTAL CURRENT LIABILITIES | _ | 70,122 | 18,714 |
| | _ | 70.400 | 40 744 |
| TOTAL LIABILITIES | - | 70,122 | 18,714 |
| NET ASSETS | - | 280,531 | 305,748 |
| EQUITY | | | |
| Accumulated funds | | 280,531 | 305,748 |
| TOTAL EQUITY | - | 280,531 | 305,748 |

The accompanying notes form part of these financial statements. 4 of 17

NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 28 FEBRUARY 2021

Balance at 28 February 2019

Total comprehensive Loss for the year

Balance at 28 February 2020

Total comprehensive profit for the year

Balance at 28 February 2021

| Acumulated Funds | Total |
|---------------------|----------|
| \$ | \$ |
| 355,235 | 355,235 |
| (49,486) | (49,486) |
| 305,749 | 305,749 |
| (25,218) | (25,218) |
| 280,531 | 280,531 |

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 28 FEBRUARY 2021

| | NOTE* | 2021 | 2020 |
|---------------------------------------------------------------------------|----------|-----------|-----------|
| | | \$ | \$ |
| CASH FLOWS FROM OPERATING ACTIVITIES Revenue from operating activities | | 151,072 | 286,068 |
| Interest received | | 2,005 | 4,878 |
| Payments to suppliers and employees | | (110,863) | (368,865) |
| Interest paid | - | 0 | 0 |
| Net cash provided by operating activities | <u> </u> | 42,215 | (77,918) |
| CASH FLOWS FROM INVESTING ACTIVITIES | | | |
| Payments for plant and equipment | | 10,577 | 3,235 |
| Payment for investments | | 133,340 | (6,820) |
| | _ | | |
| Net cash used in investing activities | <u>-</u> | 143,917 | (3,586) |
| | - | | |
| Net (decrease) / increase in cash held | - | 186,131 | (81,504) |
| Cash at the beginning of the financial year | | 111,875 | 193,379 |
| Cash at the end of the financial year | 12(a) | 298,006 | 111,875 |

The accompanying notes form part of these financial statements. 6 of 17

NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 28 FEBRUARY 2021

Note 1: Statement of Significant Accounting Policies

The financial report is a special purpose financial report that has been prepared in order to satisfy the financial reporting requirements of NSW Apiarists' Association Inc. The Committee have determined that the incorporated entity is not a reporting entity. The financial report has been prepared on an accruals basis and is based on historical costs and does not take into account changing money values or, except where specifically stated, current valuations of non-current assets.

The following material accounting policies, which are consistent with the previous period unless otherwise stated, have been adopted in the preparation of this financial report.

(a) Income Tax

The committee consider that the association is exempt from income tax under Division 50-5 of the Income Tax Assessment Act of 1997.

(b) Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, deposits held at call with banks, other shortterm highly liquid investments with original maturities of three months or less, and bank overdrafts.

(c) Property, Plant and Equipment

Each class of property, plant and equipment is carried at cost less, where applicable, any accumulated depreciation and impairment losses.

Plant and Equipment

Plant and equipment are measured on the cost basis less depreciation and impairment losses. The carrying amount of plant and equipment is reviewed annually by the committee to ensure it is not in excess of the recoverable amount from these assets. The recoverable amount is assessed on the basis of expected net cash flows which will be received from the assets employment and subsequent disposal. The expected net cash flows have been discounted to their present values in determining the recoverable amounts. Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the association and the cost of the item can be measured reliably. All other repairs and maintenance are charged to the statement of profit or loss and other comprehensive income during the financial period in which they are incurred.

NOTES TO THE FINANCIAL STATEMENTS (Continued) FOR THE YEAR ENDED 28 FEBRUARY 2021

Depreciation

The depreciable amount of all fixed assets is depreciated on a straight-line basis over their useful lives to the association commencing from the time the asset is held ready for use. The depreciation rates used for each class of depreciable asset are:

Class of Fixed Asset -Plant and Equipment Depreciation Rate - 20%

The asset's residual values and useful lives are reviewed, and adjusted if appropriate, at each reporting date.

An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

Gains and losses on disposals are determined by comparing proceeds with the carrying amount. These gains or losses are included in the statement of statement of profit or loss and other comprehensive income. When revalued assets are sold, amounts included in the revaluation reserve relating to that asset are transferred to retained earnings.

(d) Trade and Other Receivables

Trade and other receivables represent the funds owing at the end of the reporting period for goods and services provided by the association during the reporting period, which remain unpaid. The balance is recognised as a current asset with the amounts normally paid within 30 days of recognition of the debt.

(e) Revenue

Interest revenue is recognised on a proportional basis taking into account the interest rates applicable to the financial assets. Revenue from the rendering of a service is recognised upon the delivery of the service to the customers.

All revenue is stated net of the amount of goods and services tax (GST).

(f) Trade and Other Payables

Trade and other payables represent the liability outstanding at the end of the reporting period for goods and services received by the association during the reporting period, which remain unpaid. The balance is recognised as a current liability with the amounts normally paid within 30 days of recognition of the liability.

(g) Goods and Services Tax

Revenues, expenses and assets are recognised net of the amount of GST, except where the amount of GST incurred is not recoverable from the Australian Taxation Office. In these circumstances the GST is recognised as part of the cost of acquisition of the asset or as part of the item of the expense. Receivables and payables in the statement of financial position are shown inclusive of GST.

(h) Comparative Figures

When required by Accounting Standards, comparative figures have been adjusted to conform to changes in presentation for the current financial year.

> The accompanying notes form part of these financial statements. 8 of 17

NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

NOTES TO THE FINANCIAL STATEMENTS (continued) FOR THE YEAR ENDED 28 FEBRUARY 2021

Note 2: Revenue

Operating activities: Advertising Commissions Conference income Membership subscriptions Other revenue Show sales Non-operating activities: Interest received from other persons **Total Revenue**

Note 3: Surplus/(Deficit) for the Year

Surplus has been determined after: a) Significant expenses Conference expenses Cost of sales Executive Expenses Honeybee News Expenses Secretarial fees Insurance

b) Auditors remuneration Audit of financial statements

Note 4: Cash and Cash Equivalents

Cash at bank **Total Cash and Cash Equivalents**

Note 5: Trade and Other Receivables

CURRENT Trade receivables Less: Provision for doubtful debts Other receivables

Total Trade and Other Receivables

The accompanying notes form part of these financial statements. 9 of 17

| 2021 \$ | 2020 \$ |
|------------|------------|
| 33,433 | 11,588 |
| 12,176 | 11,535 |
| 0 | 60,513 |
| 76,969 | 91,693 |
| 1,750 | 2,646 |
| 26,745 | 108,093 |
| | |
| 2,005 | 4,878 |
| 153,078 | 290,946 |
| 0 | 52,563 |

| 3,000 | 3,670 |
|------------------|------------------|
| 9,462 | 294 |
| 42,728 61,364 | 55,398 66,354 |
| 6,546 | 10,561 |
| 0 23,757 | 52,563 83,758 |

| NOTES TO THE FINANCIAL STATEMENTS (continued) FOR THE YEAR ENDED 28 FEBRUARY 2021 | | |
|--------------------------------------------------------------------------------------|---------|---------|
| | 2021 | 2020 |
| Note 6: Other Assets | \$ | \$ |
| CURRENT | | |
| Prepayments | 11,204 | 54,938 |
| Total Other Assets | 11,204 | 54,938 |
| Note 7: Financial Assets | | |
| Term deposits | 0 | 133,340 |
| Note 8: Property, Plant and Equipment | | |
| Plant and equipment (at cost) | | |
| Plant and equipment | 17,180 | 6,604 |
| Less: Accumulated depreciation | (2,547) | (1,626) |
| Total Property, Plant and Equipment | 14,634 | 4,977 |
| Note 9: Trade and Other Payables | | |
| CURRENT | | |
| Trade payables | 2,265 | 11,981 |
| Other payables | 7,017 | (649) |
| Total Trade and Other Payables | 9,282 | 11,332 |
| Note 10: Other Liabilities | | |
| CURRENT | | |
| Fees received in advance | 60,841 | 7,382 |
| Total Other Liabilities | 60,841 | 7,382 |

The accompanying notes form part of these financial statements. 10 of 17

NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 28 FEBRUARY 2021

Note 12a: Cash Flow Liabilities (a) Reconciliation of cash Cash at bank **Total Reconciliation of Cash** from activities after income tax expense Profit from ordinary activities after income tax 0VD0D000 Non cash flows in deficit from ordinary activities: Depreciation Changes in assets and liabilities (Increase) / decrease in trade and other receivable (Increase) / decrease in other assets Increase / (decrease) in creditors and accruals Increase / (decrease) in other liabilities Cash flows from operations

Note 13: Events After the End of the Reporting Period No events have arisen since the end of the reporting period which significantly or may significantly affect the operations of the association, the results of those operations, or the state of affairs of the association in future financial years.

Note 14: Association Details

The registered office of the association is: NSW Apiarists' Association Incorporated NARELLAN NSW

| | 2021 | 2020 |
|----|----------|----------|
| | \$ | \$ |
| | | · |
| | 200 000 | 444 075 |
| | 298,006 | 111,875 |
| | 298,006 | 111,875 |
| | | |
| | (25,218) | (49,486) |
| | | |
| | 921 | 797 |
| es | (7,477) | 5,946 |
| | 43,734 | (3,235) |
| | (3,349) | 6,075 |
| | | - |
| | 53,459 | (5,273) |
| | 62,070 | (45,176) |

The accompanying notes form part of these financial statements.

STATEMENT BY MEMBERS OF THE COMMITTEE FOR THE YEAR ENDED 28 FEBRUARY 2021

The committee has determined that the association is not a reporting entity and that this special purpose financial report should be prepared in accordance with the accounting policies outlined in Note 1 to the financial statements.

In the opinion of the committee, the financial report, as set out on pages 3 to 12: Presents a true and fair view of the financial position of NSW Apiarists' Association Inc. as at 28 FEBRUARY 2021 and its performance for the year ended on that date.

At the date of this statement, there are reasonable grounds to believe that NSW Apiarists' Association Inc. will be able to pay its debts as and when they fall due.

This statement is made in accordance with a resolution of the Committee and is signed for and on behalf of the Committee by:

Stephen Targett President

Secretary/Treasurer

Robyn Lewis

Dated: 23 April 2021

The accompanying notes form part of these financial statements. 12 of 17

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF NSW APIARISTS' ASSOCIATION INC ABN 89 417 216 326

I have audited the financial report of NSW Apiarists' Association Inc. (the Association). which comprises the statement of financial position as at 28 FEBRUARY 2021, the statement of comprehensive income, the statement of changes in equity and the statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies, and statement by members of the committee.

In my opinion, except for the effects of the matters described in the Basis for Qualified Opinion section of my report, the accompanying financial report of the Association is in accordance with the Associations Incorporation Act NSW 2009, including:

(a) giving a true and fair view of the Association's financial position as at 28 FEBRUARY 2021 and of its financial performance for the year then ended; and

(b) complying with Australian Accounting Standards to the extent described in Note 1 & the Associations Incorporation Act NSW 2009.

Basis for Qualified Opinion

Due to the nature of some transactions, it was not practicable for the association to establish effective accounting controls over all cash transactions prior to their receipt by the financial administrator. Accordingly, it was not possible in my examination to include audit procedures which would allow us to conclude that all cash transactions in respect of show sales in the previous financial year have been received and recorded in the accounting records of the association.

I conducted my audit in accordance with Australian Auditing Standards, My responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Report section of my report. I am independent of the Association in accordance with the auditor independence requirements of the Associations Incorporation Act NSW 2009 and the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 Code of Ethics for Professional Accountants (the Code) that are relevant to the audit of the financial report in Australia. I have also fulfilled the other ethical responsibilities in accordance with the Code.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my qualified opinion.

Emphasis of Matter – Basis of Accounting

I draw attention to Note 1 to the financial report, which describes the basis of accounting. The financial report has been prepared for the purpose of fulfilling the committee's financial reporting responsibilities under the Associations Incorporation Act NSW 2009. As a result, the financial report may not be suitable for another purpose. My opinion is not modified in respect of this matter.

The accompanying notes form part of these financial statements.

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF NSW APIARISTS' ASSOCIATION INC ABN 89 417 216 326

Responsibilities of the Committee for the Financial Report

The committee of the Association are responsible for the preparation of the financial report and have determined that the basis of preparation described in Note 1 to the financial report is appropriate to meet the needs of the members and the Associations Incorporation Act NSW 2009 and for such internal control as the committee determine is necessary to enable the preparation of the financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the committee are responsible for assessing the ability of the Association to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the committee either intend to liquidate the Association or to cease operations, or have no realistic alternative but to do so.

Auditor's Responsibilities for the Audit of the Financial Report

My objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material mis-statement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the Australian Auditing Standards will always detect a material mis-statement when it exists. Mis-statements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report.

As part of an audit in accordance with the Australian Auditing Standards, I exercise professional judgement and maintain professional scepticism throughout the audit. The auditor also:

1) Identifies and assesses the risks of material misstatement of the financial report, whether due to fraud or error, designs and performs audit procedures responsive to those risks, and obtains audit evidence that is sufficient and appropriate to provide a basis for the auditor's opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Obtains an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Entity's internal control.

2) Evaluates the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.

> The accompanying notes form part of these financial statements. 14 of 17

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF NSW APIARISTS' ASSOCIATION INC ABN 89 417 216 326

3) Concludes on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Entity's ability to continue as a going concern. If the auditor concludes that a material uncertainty exists, the auditor is required to draw attention in the auditor's report to the related disclosures in the financial report or, if such disclosures are inadequate, to modify the auditor's opinion. The auditor's conclusions are based on the audit evidence obtained up to the date of the auditor's report. However, future events or conditions may cause the Entity to cease to continue as a going concern.

4) Evaluates the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieves fair presentation. The auditor communicates with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that the auditor identifies during the audit.

Other Information

The committee of the association is responsible for the other information. The other information comprises the information included in the Association's annual report for the year ended 28 FEBRUARY 2021, but does not include the financial report and my auditor's report thereon. My opinion on the financial report does not cover the other information and accordingly, we do not express any form of assurance conclusion thereon. In connection with my audit of the financial report, my responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial report or my knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, I conclude that there is a material mis-statement of this other information, I am required to report that fact. I have nothing to report in this regard.

Helen McCosker B Com CPA Member ASCPA 6335 Yetman Rd WALLANGRA NSW 2360 Dated: 21/04/2021

> The accompanying notes form part of these financial statements. 15 of 17

DETAILED INCOME AND EXPENDITURE STATEMENT FOR THE YEAR ENDED 28 FEBRUARY 2021 2021 INCOME Advertising 33,433 **Book Sales** 464 Commissions - WFI 12,176 Conference Donations Interest income 2.005 Memberships 76,969 Sales - Show 26,745 Subscription - Honeybee News 945 Sundry income 341

| | • • • | |
|------------------------------------------|---------|---------|
| TOTAL Income | 153,078 | 290,946 |
| EXPENDITURE | | |
| Bad / doubtful debts | (2000) | - |
| Bank fees | 221 | (176) |
| Branch rebates | 3,845 | 6,066 |
| Conference expenses | 0 | 52,563 |
| Consultancy | 3,287 | 18,111 |
| Cost of sales | 23,757 | 83,758 |
| Donations | 0 | 352 |
| Depreciation | 921 | 797 |
| Executive expenses | | |
| Executive Expenses | 570 | 3,199 |
| Executive Meeting Expenses | 5,976 | 7,362 |
| Total Executive expenses | 6,546 | 10,561 |
| Honeybee News Expenses | | |
| Editor- Honeybee News | 16,828 | 21,818 |
| Printing & Stationery - HBN | 25,900 | 33,580 |
| Total Honeybee News Expenses | 42,728 | 55,398 |
| Insurance | | |
| Insurance | 9462 | 294 |
| Workers Compensation | 391 | 135 |
| Total Insurance | 9,852 | 3,017 |
| Meeting/Seminar Fees | 0 | 5,611 |
| Postage, printing and stationary | 7,200 | 5,417 |
| Professional fees - auditor remuneration | 5,000 | 3,670 |
| Professional fees - legal fees | 0 | 3,000 |
| Promotional & Educational Material | 567 | 11,333 |
| | | |

The accompanying notes form part of these financial statements.

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NSW APIARISTS' ASSOCIATION INCORPORATED ABN 89 417 216 326

DETAILED INCOME AND EXPENDITURE STATEMENT FOR THE YEAR ENDED 28 FEBRUARY 2021

Repairs and Maintenance Secretarial fees Sitting Fees Sponsorship Fees (Marcus Oldham) Subscriptions and Fees (Accounting) Sundry expenses Travel expenses Website **TOTAL Expenditure**

2020

11,588

11,535

60,513

4,878

91,693

108,093

1,950

196

500

\$

0

\$

0

0

Surplus before Income Tax Expense

| 2021 | 2020 |
|----------|----------|
| \$ | \$ |
| 1,112 | 0 |
| 61,364 | 66,354 |
| 1,091 | 2,400 |
| 2,545 | 3,454 |
| 3,808 | 2,560 |
| 5,308 | 2,623 |
| 0 | 1,375 |
| 1,143 | 4,776 |
| 178,296 | 340,432 |
| (25,218) | (49,486) |



Bee Industry Biosecurity Consultative Committee

Bee Industry Biosecurity Compliance Report: April 2021

www.dpi.nsw.gov.au

Published by the NSW Department of Primary Industries

Bee Industry Biosecurity Compliance Report

First published April 2021

Authorised by: Director Compliance and Integrity Systems

www.dpi.nsw.gov.au

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Executive Summary

The NSW Department of Primary Industries (DPI) acts in partnership with industry and other public-sector organisations to foster profitable and sustainable development of primary industries in New South Wales. DPI delivers a wide range of services to primary industries and rural communities. Services to the beekeeping industry include research, development, education, training, biosecurity, compliance and diagnostics.

Biosecurity compliance activities

The biosecurity compliance services to beekeepers are provided through Biosecurity & Food Safety's Compliance and Integrity Systems team, overseen by the Director Compliance and Integrity Systems.

The bee industry compliance snapshot on the following page has been developed to provide stakeholders with an overview of some of Biosecurity & Food Safety Compliance and Integrity Systems' broad and diverse compliance activities under the Biosecurity Act 2015, including:

- coordinating compliance advice and information to beekeepers,
- market access services,
- assisting in the detection, control and eradication of exotic diseases and pests,
- targeted investigations (including bee health investigations, nuisance bee investigations, export certification),
- nuisance bee complaints, and
- emergency management activities.

2 | NSW Department of Primary Industries, April 2021



Biosecurity compliance operations conducted: July 2020 to March 2021

| Operation Griffith & Hillston pollination | | | | |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| Location | Hillston & Griffith distri | | | |
| Date | August 2020 | | | |
| Objectives | The Hillston & Griffith of This annual apiary comp biosecurity risk imposed substantial numbers of pollination event. The of minimising or elimination notifiable apiary disease | | | |
| Apiary sites inspected | 132 | | | |
| Hives inspected | 11,818 | | | |
| Enforcement actions | 3 Biosecurity Direct 2 Penalty Notices | | | |

| Operation Sunraysia | |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Location | Sunraysia region on the |
| Date | September 2020 |
| Objectives | The Sunraysia region on commercial almond indu- system. Operation Borde event to assess the biose enterprises. The operation of Primary Industries and in bringing together the with this pollination even |
| Apiary sites inspected | 29 |
| Hives inspected | 2,530 |
| Enforcement actions | 3 Biosecurity Directi 3 Written Warnings |
| | |

5 | NSW Department of Primary Industries, April 2021

ricts

districts have a large commercial almond industry. npliance operation was developed to assess the ed to commercial apiary enterprises by situating of beehives in close proximity in an intensive operation was successful in identifying and ting several biosecurity risks associated with ses.

tions

e border of NSW and Victoria

n the border of NSW and Victoria has a large dustry dependent on the Murray River irrigation der Patrol was developed as an annual compliance security risk imposed to commercial apiary tion was carried out jointly by the NSW Departments and Agriculture Victoria. The operation was successful e efforts of the two jurisdictions to address the risks ent.

tions

Operation Tablelands

| Location | Northern Tablelands regions | | |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Date | November 2020 | | |
| Objectives | Operation Tablelands was developed to assess the incidence and biosecurity risk of honey bee diseases around the Northern Tablelands districts of Glen Innes and Inverell NSW. The operation was successful identifying beekeepers who fail to comply with their Biosecurity Duty associated with the monitoring and reporting of notifiable disease with apiaries. | | |
| Apiary sites inspected | 20 | | |
| Hives inspected | 1,736 | | |
| Enforcement actions | 2 Biosecurity Directions | | |

| Operation Blind Melon | | | |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Location | Sunraysia region | | |
| Date | December 2020 | | |
| Objectives | This was the first apiary operation conducted within melon pollination in the Sunraysia region. This operation was successful in identifying and minimising or eliminating several biosecurity risks associated with notifiable apiary diseases within the melon pollination areas. | | |
| Apiary sites inspected | 14 | | |
| Hives inspected | 480 | | |
| Enforcement actions | 3 Biosecurity Directions | | |

6 | NSW Department of Primary Industries, April 2021

Enforcement actions

issued the following enforcement sanctions:

- 31 Written Warnings,
- 18 Biosecurity Directions,
- 7 Biosecurity Undertakings, 2 Penalty Notices, and
- 1 Seizure Notice

Further details about these individual sanctions are outlined below:

Written warnings: issued July 2020 to March 2021

| Date | Location | Reason | Number issued |
|----------|---------------|-----------------------------------------------------------|------------------|
| Aug 2020 | Orange | Unregistered beekeeper | 1 |
| | Cooperabung | Failed to notify endemic apiary brood disease | 1 |
| | Cooperabung | Unregistered beehives | 1 |
| Sep 2020 | Tabitta | Beehives tested positive for American Foul | 1 |
| | Griffith | Brood (AFB) | 1 |
| | Mildura | Unregistered beehives | 1 |
| | Elsmore | Beehives tested positive for American Foul Brood (AFB) | 1 |
| | New Buildings | | 1 |
| | Theresa Park | | 1 |
| Oct 2020 | Young | | 1 |
| | Lismore | | 1 |
| | New Lambton | | 1 |
| | Neutral Bay | | 1 |

7 | NSW Department of Primary Industries, April 2021

From July 2020 to March 2021, the Compliance and Integrity Systems Authorised Officers

| Date | Location | Reason | Number issued |
|----------|-----------------|-----------------------------------------------------------|------------------|
| | Davidson | | 1 |
| | Redbank | | 1 |
| | Queanbeyan | | 1 |
| | Shortland | | 1 |
| | Yatte Yattah | | 1 |
| | Woodville | | 1 |
| | Clarence Valley | | 1 |
| | Bathurst | | 1 |
| | Gerringong | | 1 |
| Nov 2020 | North Epping | Beehives tested positive for American Foul Brood (AFB) | 1 |
| | Glen Innes | | 1 |
| | Bundarra | | 1 |
| | New Lambton | | 1 |
| | Nimbin | | 1 |
| | Orange | | 1 |
| Jan 2021 | Springwood | Beehives tested positive for American Foul Brood (AFB) | 1 |
| | Gerringong | Beehives tested positive for American Foul Brood (AFB) | 1 |
| Feb 2021 | Berkeley | Unregistered beehives | 1 |
| | | TOTAL | 31 |

8 | NSW Department of Primary Industries, April 2021

Biosecurity Directions: issued July 2020 to March 2021

| Date | Location | Reason | Numbe issued |
|----------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| | Beelbangera | To prevent and control the spread of American Foul Brood (AFB) within apiaries | 1 |
| | Griffith | - | 1 |
| | Tabitta | - | 1 |
| Sep 2020 | Cooperabung | - | 1 |
| | Blayney | - | 1 |
| | Orange | Remove all unsuitable hive material that can cause exposure of honey to robber bees | 1 |
| Sep 2020 | Dubbo | To prevent, eliminate and minimize the | 1 |
| | Anna Bay | threat of bees to the community and address the risk to public safety | 1 |
| | Mildura | To prevent and control the spread of American Foul Brood (AFB) within apiaries | 1 |
| | Mount Pritchard | Offence of engaging in registrable dealing without biosecurity registration | 1 |
| Oct 2020 | Maitland | Unregistered beehives | 1 |
| | Rozelle | To prevent, eliminate and minimize the threat of bees to the community and address the risk to public safety | 1 |
| | Narraweena | Remove or contain all biosecurity risks being exposed hive material, honeycomb, old frames, wax and any other item that may pose a biosecurity risk | 1 |
| Nov 2020 | Pyrmont | To prevent, eliminate and minimize the | 1 |
| | Mount George | threat of bees to the community and address the risk to public safety | 1 |
| Dec 2020 | Tenambit | To prevent, eliminate and minimize the threat of bees to the community and address the risk to public safety | 1 |

9 | NSW Department of Primary Industries, April 2021

| Date | Location | Reason | Number issued |
|------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| | Kenthurst | Remove or contain all biosecurity risks being exposed hive material, honeycomb, old frames, wax and any other item that may pose a biosecurity risk | 1 |
| | Nowra | To prevent and control the spread of American Foul Brood (AFB) within apiaries | 1 |
| | 5 | TOTAL | 18 |

Biosecurity Undertakings: issued July 2020 to March 2021

| Date | Location | Reason | Number issued |
|----------|---------------|-----------------------------------------------------------------------------------|------------------|
| | Cessnock | Remove beehives from residential address on a voluntary basis | 1 |
| Oct 2020 | Fishing Point | | 1 |
| Dec 2020 | Laguna | | 1 |
| | Mudgee | | 1 |
| Jan 2021 | Wallsend | | 1 |
| Mar 2021 | Corbie Hill | To prevent and control the spread of American Foul Brood (AFB) within apiaries | 1 |
| | Leeton | | 1 |
| | | TOTAL | 7 |

10 | NSW Department of Primary Industries, April 2021

Penalty Notices: issued July 2020 to March 2021

| Date | Location | Reason | Number issued |
|----------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------|
| | Failed to comply with mandatory measures (Honey exposed to robber bees). | 1 | |
| Aug 2020 | Koonadan | Failed to discharge biosecurity duty when dealing with American Foulbrood in bee hives. | 1 |
| | • | TOTAL | 2 |

Seizure Notices: issued July 2020 to March 2021

| Date | Location | Details of seized item | Number issued |
|----------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| Oct 2020 | Murrawombie | 281 bee hives and associated apiary equipment reasonably suspected of being infected with American Foulbrood (Notifiable apiary pest). | 1 |
| | | TOTAL | 1 |

11 | NSW Department of Primary Industries, April 2021

Complaint investigations

For the reporting period (1 July 2020 to 31 March 2021), the Biosecurity Food Safety Compliance and Integrity Systems team received 238 complaints relating to the apiary industry. The breakdown of the bee complaint categories is represented in the graph below:



The graph below shows the trend of the number of complaints investigated over the last four (4) financial years i.e. from 2017/18 to 2020/21.



Beekeeper registrations

Over the past four (4) years there has been a continual growth in the number of registered beekeepers in NSW. This growth has occurred within both the commercial and recreational sectors. During this time, recreational beekeeper registrations have shown 97% growth from 5,592 registrations (in the year 2017) to 11,051 (to March 2021).

During the same period there has been a 33% growth in commercial beekeeper registrations from 814 (in the year 2017) to 1,080 (to March 2021).



As at March 2021, there are currently 12,131 registered beekeepers in NSW. The graph below represents the current number of registered beekeepers showing both recreational and commercial registration numbers.



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| | Recreational beekee | pers |
|------|---------------------|-------|
| | | |
| | | |
| | | |
| - | Commercial beeke | epers |
| 2019 | 2020 | 2021 |

Beekeeper registrations (commercial and recreational beekeepers)

| 17 | | |
|------------------|---------------------|--|
| 57 | | |
| 7 | 1.080 | |
| 57 Concession | 1.000 Commercial | |

NOTES

Quality hiveware direct from the manufacturer

Whirrakee Woodware are one of Australia's large manufacturers of quality timber products for bee

Specialising in bee boxes, we manufacture a full range of hiveware including boxes, lids, bottoms, nuc boxes, clearer boards, division boards, assembled frames and supply wax and plastic foundation and hardware to suit. For quality beekeeping products, call us today.

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