Apiculture & Future
Apiculture Security

2019
16 & 17 May
Bathurst



NSW Apiarists' Association Inc. 106th Annual Conference

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Cover Photos: Stephen Targett - Various Crops Pollinated by Honey Bees







AUSTRALIAN OWNED FAMILY OWNED

Together we bring you a range of quality nucleus colonies, queen bees and beekeeping supplies.

We are the sole Australian distributors for Mann Lakes Ultrabee and now Americas

Pro Nuc

2019 SPRING NUC PRICING

1-9 \$220

10-49 \$198

50+\$187

100+ \$165

Prices includes GST.

There is a \$20 returnable deposit for the pro nuc box



Don't forget our quality Australian made timber hive ware.







Contact:

Sam Lockwood 0477460642 bee supplies

Jon Lockwood 0439825662 for nuc orders 100+

admin@goldfieldshoney.com for all nuc orders



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Give us a call: 0467 233 292 or 0407 070 670
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WE SUPPLY ALL BEEKEEPERS FROM HOBBY TO COMMERCIAL





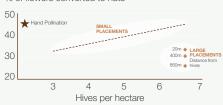
OUR POLICY FOR OPTIMUM BEE HEALTH & POLLINATION OUTCOMES:

- To supply alternative forage sources for bee arrivals where possible
- To supply water for bees at hive sites
- No weedicides to be sprayed when hives present
- Predetermined preference not to spray fungicides during bloom unless disease pressure is severe and crop is at risk
- If a crop protectant spray is required, the choice of product would be discussed with the beekeeper/broker and it will only be applied from late afternoon to early morning outside of bee foraging periods
- Audited spray diaries for the period of bloom available for viewing
- Hive inspections to ensure endemic diseases and hive strength are monitored.

RESEARCH FINDINGS BY CSIRO*

- At the end of the each day, flowers on trees far from hives had more pollen remaining on anthers than flowers near hives
- Trees near hives have better fruit set than trees far from hives
- · Spreading hives around the orchard in small placements produced better fruit set than large placements far apart.

% of flowers converted to nuts



KEY FINDING: Smaller drops produce better pollination outcomes.



2019/20 Season



- We have had a relationship with the bee and pollination industry that spans over 30 years
- Bloom period = month of August
- Mature hive stocking rates = 6 hives/ha
- Minimum pollination standard = 8 frames of bees per hive

COMPANY OVERVIEW

• Select Harvests Ltd (ASX:SHV)

15,731 HIVES CENTRAL REGION

- An integrated expanding agribusiness
- · Australia's second largest almond producer
- · Australia's most diverse almond producer with orchards in 3 regions: Northern, Central and Southern



SELECT HARVESTS FUTURE EXPANSION PLANS

Select Harvests is expanding its productive land.



This will equate to a total area of 7,783ha and







11,582 HIVES

ALMOND DIVISION

- 7,780 hectares planted
- Carina West Processing Facility.

FOOD DIVISION

- Packaged Foods (Proprietary Brands & Retail Brands)
- Industrial & Trading Division
- Thomastown Processing Facility.









Sunsol



NORTHERN

Brett Muller

M: 0438 359 067 E: bmuller@selectharvests.com.au CENTRAL

Jason Robinson

M: 0427 858 938 E: jmrobinson@selectharvests.com.au ALLINGA AND MULLROO

Jane Finch

M: 0429 143 332 E: jfinch@selectharvests.com.au AMAROO AND JUBILEE

Michael Ward

M: 0429 893 066 E: mward@selectharvests.com.au



NSWAA CONFERENCE DARTNERS



Platinum Partner

Lockwood Beekeeping Supplies/Goldfields Honey Australia

Gold Partners

Lyson Beekeeping Supplies

Select Harvests Ltd

Annual Dinner Partner

Boutelje Products Ltd

Silver Partners

iWooHoo Beekeeping

My Apiary Limited

Nuplas Apiarists Supplies

Wine and Cheese Night Partner

Ecrotek

Business Workshop Partner

Crystech NZ

Emerging Honeybee Desearchers Dartner

Capilano Honey

International Guest Speaker Partner

Browns Bees Australia Pty Ltd

Work Diary Dartner

Industry Dartner

WFI

Agrifutures

Morning Tea Partners

Dalrymple View Apiary Supplies Hornsby Beekeeping Supplies

Satchel Partners

Hivemind Precision Apiculture

Beeinventive (FlowHive)

Advertising Partners

Beeinventive (Flow Hive)

Perfect Honey Company

Schutz Australia Pty Ltd

NSWAA Trade Show Exhibitors

Allpro Industries Ltd – Euroquip – Andrew Lee – 0400 259 646

Avant Equipment Australia - Steve and Paul Gage - 02 4272 6853

Boutelje Products Ltd – Peter Boutelje – +64 9 8202 244

Browns Bees Australia Pty Ltd – Terry Brown – 0428 686 700

Can Assist – Fundraiser Organiser – Judy Saxvik

Crystech NZ – Mathew Still – + 64 272 807 592

Dalrymple View Apiary Supplies – Neil Masters – 0448 717 051

Ecrotek - Will Armstrong – 0411 579 288

Ensystex Aust – Andrew Knight – 0422 373 222

Hivemind Precision Apiculture - Bryan Hoyt – 64 3 741 1204

Hornsby Beekeeping Supplies - Atif Jamil - 02 9477 5569

iWooHoo Beekeeping – Chris Argent – 03 9731 7400

Kelvin Trading Pty Ltd – David Lu – 0405 123 098

Lockwood Beekeeping Supplies / Goldfields Honey Australia Sam Lockwood – 0477 460 642

Lyson Beekeeping Supplies – Jennifer Tomkins – 0407 070 670

M & K Stafford Engineering -Ezyloader - Mark Stafford 02 6686 9736

My Apiary Ltd- Darren Bainbridge – +64 7 391 0039

NSW Department of Primary Industries – Danielle Lloyd-Prichard

Nuplas Apiarists Supplies – Ben Joyce – 03 5032 9199

Prestige Stainless Pty Ltd – David Gordon – 03 5859 1492

Select Harvests Ltd – Ben Brown – 0427 257 495

Steritech – Jamie Crighton – 0402 022 794

Whirrakee Woodware – Peter Smith – 03 5461 4661

W F I – Jane Jones – 0417 943 451

ANNUAL CONFERENCE - 2019 PROGRAM

Panthers, Bathurst NSW

	THURSDAY 16 MAY 2019 – Panthers, Bathurst		
8.00am	REGISTRATION		
9.00am	NSW Apiarists' Association AGM Neil Bingley, President NSW Apiarists' Association		
9.20am	AHBIC Report - Activities for the year - Peter McDonald, AHBIC Chair		
9.40am	AGRIFUTURES Report - James Kershaw, Honey Bee & Pollination Advisory Panel		
10.00am	BQUAL Report - Wayne Fuller, Chairman		
10.15am	Daryl Cooper & Stephen Green, Regulatory Specialists Apiary, NSW Department of Primary Industries		
10.30am	NSW Department of Primary Industries Reports - Elizabeth Frost, Nick Geoghegan, Danielle Lloyd Prichard		
10.45am	MORNING TEA – sponsored by Dalrymple View P/L		
11.15am	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		
11.45am	CSIRO Specialist – Simon Haberle		
12.15pm	Nominations for Executive Council		
12.30pm	LUNCH		
2.00pm	Queen Bee Breeding Project - Elizabeth Frost , <i>A/Technical Specialist Honey Bees</i> , NSW Department of Primary Industries, Tocal		
2.30pm	Breeding Value of Honey Bees - Rob Banks, UNE		
3.00pm	Residents in the Honey Bee Gut - Michelle Taylor , S <i>cientist</i> - Pollination & Apiculture, Plant & Food Research, New Zealand Sponsored by Browns Bees Australia Pty Ltd		
3.30pm	New Zealand Food Safety Environment - Byron Taylor , <i>Apiculture Technical Manager</i> , AsureQuality Ltd, New Zealand Sponsored by Browns Bees Australia Pty Ltd		
4.00pm	Honey Fraud: Testing A to Z - Jamie Ayton , <i>Chemist</i> - NSW Department of Primary Industries, Wagga Wagga		
4.30pm	General Business		
5.30pm	WINE & CHEESE NIGHT IN THE TRADE SHOW - sponsored by Ecrotek		



PLATINUM PARTNER







ANNUAL CONFERENCE - 2019 PROGRAM

Panthers, Bathurst NSW

	FRIDAY 17 MAY 2019 - Panthers, Bathurst
8.30am	REGISTRATION
9.00am	Official Opening
9.30am	Peter Day, Director of Compliance Biosecurity & Food Safety, NSW Department of Primary Industries, Orange
10.00am	AFB Minimisation strategy in NSW – Dr Michael Hornitzky , Elizabeth Macarthur Ag Institute, Narellan
	Close of nominations for Executive Council
10.30am	MORNING TEA – sponsored by Hornsby Beekeeping Supplies
11.00 am	Honey & Benefit to Human Health - Nural Cokcetin, Research Scientist, UTS
11.30am	Propolis Production - Michael Clarke, Principal Consultant AgEconPlus
12.00pm	The effect of sucrose, invert sugar & Manuka Honey on specific bacteria within adult honey bees, Michelle Taylor, Scientist - Pollination & Apiculture, Plant & Food Research, New Zealand
40.00	
12.30pm	LUNCH
12.30pm	Close of voting for Executive Council
2.00pm	Close of voting for Executive Council Emerging Honey Bee Researchers Sponsored by Capilano Honey
	Close of voting for Executive Council Emerging Honey Bee Researchers Sponsored by Capilano Honey Bees and Blueberries: behaviour and visitation of honeybees on blueberry crops in North Queensland.
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2.00pm 2.15pm	Close of voting for Executive Council Emerging Honey Bee Researchers Sponsored by Capilano Honey Bees and Blueberries: behaviour and visitation of honeybees on blueberry crops in North Queensland. - Jeremy Jones, myUne Honey bee viruses, especially deformed wing virus Amanda Norton, University of Sydney Apiculture in New Zealand, Byron Taylor, Apiculture Technical Manager, AsureQuality Ltd, NZ
2.00pm 2.15pm 2.45pm	Close of voting for Executive Council Emerging Honey Bee Researchers Sponsored by Capilano Honey Bees and Blueberries: behaviour and visitation of honeybees on blueberry crops in North Queensland. - Jeremy Jones, myUne Honey bee viruses, especially deformed wing virus Amanda Norton, University of Sydney Apiculture in New Zealand, Byron Taylor, Apiculture Technical Manager, AsureQuality Ltd, NZ Insights & Lessons from PNG - Cooper Schouten, Southern Cross University
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NSW APIARISTS' ASSOCIATION INC

Annual General Meeting Minutes RACV Royal Pines Resort Gold Coast, Queensland Tuesday, 26 June 2018

1. WELCOME & OPENING

Neil Bingley, President NSW Apiarists' Association opened the meeting and welcomed members and guests at 1.00 pm.

2. APOLOGIES

Kevin Haswell, Wayne Hammond, Ray Hull, James Kershaw, John Casey.

3. REMEMBERANCE PAUSE:

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

4. BALLOT FOR ELECTION OF OFFICE BEARERS:

It was agreed that Alex Russell and Lorrayne Riggs be scrutineers as appointed by President Neil Bingley.

There are nominations for the Executive Council - Neil Bingley, Casey Cooper, Malcolm Porter, Debbie Porter, Brian Woolfe, Steve Cunial.

Poll declared open.

Members asked to place 4 of 6 names only, in ballot box.

5. AGENDA:

Neil Bingley advised of change to agenda.

6. CONFIRMATION OF PREVIOUS MINUTES:

MOVED: Malcolm Porter SECONDED: Stephen Targett

'That the minutes as printed in the meeting papers be taken as true and correct.'

CARRIED.

7. BUSINESS ARISING:

There was no business arising.

8. FINANCIAL REPORT:

MOVED: Stephen Targett SECONDED: Malcolm Porter

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

CARRIED.

There were no questions raised.

9. PRESIDENT'S REPORT

PRESIDENTS REPORT 2019

Another year has passed and once again I have to report on yet another extremely difficult season. The cumulative effects of several years of below average rainfall have resulted in many failed agricultural crops this past spring which created a dearth of colony build conditions in many areas although some isolated pockets allowed reasonable resources but most of these were short lived. Some production was gained from Yellow Box and Coastal Ironbarks but overall this season's yields have been below average. Bushfires and extended periods of high temperatures also contributed to colony stress and in northern NSW hives and resource lost in fires culminated in very little autumn production. The challenge for beekeepers now is to maintain hives over winter in a reasonable condition to take advantage of next spring.

The gaining of a 12 month fee waiver for public lands sites, along with the two years of free heavy vehicle registrations will hopefully alleviate some financial stress for all beekeepers in these difficult times.

Resource security continues to be the priority issue, the support desk is up and running but some agencies seem intent on delaying progress. The incoming executive will need to maintain dialogue with the relevant ministers to maintain our profile and push for increased access to our public resource. Unless we can secure increased access to a reliable natural resource maintaining colonies to service our states pollination requirements will be extremely difficult to achieve.

This past year you were represented by your association at ministerial meetings and submissions to Regional Forest Agreements (RFAs) ,Integrated Forestry Operations Approvals(IFOAs) and the Private Native Forestry Review (PNF) to try to secure access to our public and private native forest resource.

Government seem to be receptive to our concerns but are unwilling to commit to reducing overall timber supply to the detriment of our native forest resource. There has been some recent movement from this stand with the Federal Agriculture Minister stating that there needs to be a shift in current practices to accommodate apiary requirements in forests to maintain food security.

The future of Honeyland was in doubt earlier in the year, so your executive created a sub committee to oversee operations and I must say that the committee have exceeded my expectations and at time of writing this report seems to be on track to have a successful 2019 Show.

Therese Kershaw has been instrumental in securing partners for our conference along with substantial revenue that goes towards reducing registration fees and allows quality speakers to be invited. Thank you Therese for you continued invaluable support in organising both the partnership packages and the ever popular trade show. I urge all members to support those businesses that support your association.

Thank you to secretary Ros and 2 Rivers Pty Ltd for your administrative support during the past year and perseverance with our website which has not progressed as smoothly as I had hoped, but we will get there soon.

Thank you to Vikki Bingley for editing our Magazine, the job can be trying at times especially when articles arrive late or the President adds items just prior to publication.

Your executive has worked tirelessly toward achieving our goals and I wish to convey my appreciation for their support during the year. My sincere thanks must go to retiring councillor and past President Casey cooper for his unwavering contributions to your association through his involvement in the following committees: Honeyland, Bee Industry Biosecurity Consultative Committee (BIBCC) and the State Advisory Group (SAG).

Thank you to all members for supporting your association, without you our voice **with Government would be** severely diminished.

I will not be seeking re-election as President and thank you all for your support over the past 4 years. I will be remaining on the committee for my current term to support the incoming executive.

Neil Bingley

10. NOTICE OF MOTIONS:

There were no Notices of Motions.

n a . Burgley

11. MEETING PRESENTATIONS:

- a. AHBIC Trevor Weatherhead, Executive Director. Trevor advised their slogan Small Industry with Big Impact. The question of adulterated honey was raised, asking why inferior products were not banned instead of testing. Meeting advised that the testing approach was followed because products could not be banned straight up.
- b. **AgriFutures Doug Somerville, Chair, Honey Bee and Pollination.** Doug advised that AgriFutures is a new beginning for RIRDC. The purpose being to support research and development for the benefit and profitability of industry. He further explained the people and leadership team priorities as well as sharing with other partnerships.
- c. **B-QUAL Wayne Fuller, Director**. Wayne outlined big changes to the Board and its aims and purpose as a quality assurance program.
 - 2.05 pm a 10 minute break was taken with the meeting recommencing at 2.15 pm.
- d. **Bee Biosecurity Rod Bourke,** Bee Biosecurity Officer, NSW Department of Primary Industries. Rod advised that he had visited each of the NSW branches and he is looking at doing a second round. He elaborated that education was more his role and not a compliance officer. He is working with assisting some beekeepers overcome some of their problems with regard to disease and biosecurity. Rod has completed training qualifications and now able to train officers in beekeeping, including pest and diseases and is also an authorised officer. He reiterated the need for beekeepers to report notifiable diseases as it is a legal requirement. He stressed the need for beekeepers to keep up to date data and proper records.
- e. **New Forestry Bill- Paul Wells,** Director Research & Policy Group, NSW Department of Primary Industries. Paul advise in the regulatory modernisation no changes to the forest permit system for beekeepers and the commitment to maintain current permissions, concessions and protections in state forests for beekeepers. There is a single Act for Private Native Forestry Estate and a single Act for Public Native Forestry Estate. The Local Land Services will oversee the Public Estates and the National Parks and Wildlife Services will oversee the Private Estates.

12. ELECTION OF THE EXECUTIVE COUNCIL

Neil Bingley, Casey Cooper, Brian Woolfe and Steve Cunial were declared elected. Stephen Targett is the returning member.

MOVED: Stephen Targett SECONDED: Malcolm Porter 'That the ballot papers be destroyed.'

CARRIED.

11. MEETING PRESENTATIONS continued.

- f. Proposed Genetic Improvement Program Honey Bees Elizabeth Frost, Honey Bee Industry Development Officer, NSW Department of Primary Industries. Elizabeth outlined the time frames and progress to date and the future program time frame and locations for the program. Co-investment confirmed from Olam, Costa Group, Monson's Honey and Pollination. Elizabeth outlined further traits, challenges and opportunities.
- g. Education & Training Danni Lloyd-Pritchard, Education Officer Professional Development, NSW Department of Primary Industries. In addition to Certificate III in Beekeeping AHC32015 2017, at Tocal, a trade level qualification with 12 units at present, beekeeper traineeship industry skills training is being delivered this year. Tocal is looking at reviewing previous levels and definitely a higher level. Qualifications will change to reflect the changes in the industry such as bio security and transportation of hives. There are 4 of 7 elective units and they are currently looking at updating to an 18 unit qualification.
- h. Single Desk & Public Lands Policy Nick Geoghegan, Program Coordinator, Apiculture Resource Access, NSW Department of Primary Industries outlined the following:
 - i. Apiary Sites on Public Land policy framework elements, the allocation of the EOI process, permit term renewals, pricing standard annual fee, apiary site support desk, standard permit conditions.
 - ii. Policy Framework Process EOI, Syear term + renewal, \$175.00 + GST across agencies, no auctions, dedicated resource in place, standard conditions being finalised for IOI pilot.
 - iii. Apiarist Program of Work- online portal, Apiarist helpdesk, permit administration, policy framework introduction.

13. GENERAL BUSINESS

- a. The were no notices of motions.
- b. Casey Cooper suggested that we ask our membership to promote 'buy a bale for drought' and mention that you are a beekeeper.
- c. Membership lists to be sent out monthly to branches.
- d. An enquiry was made asking if NSW Department of Primary Industry was renewing the position of regulatory officer to replace Mick Rankmore who is retiring.
- e. An enquiry was made regarding expanding our position on importing and exporting honey to the rest of the world.
- f. Stephen Targett elaborated on Integrated Forestry Operations Approval (IFOA) position.
- g. Ian Cane, Victoria spoke on reference basal area.
- h. Members reminded that submission for IFOA review due on 13 July. An EB to be sent to membership with date and where to send submission to. It was suggested email be sent to other growers such as Almonds etc to send submissions supporting us.
- i. Bryn Jones asked that NSWAA support AHBIC motions regarding overseas exports being rejected. AHBIC has put in submission on behalf of states re: IFOAs at a federal level.
- j. President Neil Bingley conveys thanks members for attending, as well as all personnel and the secretariat for their support over the year.

There being no further business meeting closed at 4.57 pm.



Bees working hybrid seed canola production, Mullaley NSW. Photo courtesy of Bryn Jones

FINANCIAL STATEMENTS
FOR THE YEAR ENDED 28 FEBRUARY 2019

STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 28 FEBRUARY 2019

Your Committee Members submit the financial statements of the NSW Apiarists' Association Incorporated for the financial year ended 28 February 2019.

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	
Neil Bingley	President	
Stephen Targett	Vice President	
Casey Cooper	Executive Councillor	
Steve Cunial	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 surplus of the association for the financial year amounted to \$57,523 (2018 Surplus: \$20,964).

Neil Bingley

President

Dated

Ros Riggs

Secretary/Treasurer

Page 2 of 16
The accompanying notes form part of these financial statements.

STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 28 FEBRUARY 2019

	NOTE	2019	2018
		\$	\$
Revenue	2	297,112	312,332
Administration expenses		(68,217)	(75,497)
Conference expenses		(17,664)	(48,320)
Cost of sales		(88,349)	(95,101)
Honeybee News expenses		(45,114)	(49,827)
Other expenses		(6,689)	(3,231)
Website expenses		(13,557)	(19,391)
Surplus before income tax expense	_	57,523	20,964
Income tax expense		MA.	
Surplus after income tax expense	_	57,523	20,964
Other comprehensive income for the year, net of tax	_	-	-
TOTAL comprehensive income for the year	_	57,523	20,964

STATEMENT OF FINANCIAL POSITION FOR THE YEAR ENDED 28 FEBRUARY 2019

	NOTE	2019	2018
		\$	\$
ASSETS		4	Ψ
CURRENT ASSETS			
Cash and cash equivalents	4	193,379	155,792
Trade and other receivables	5	25,278	20,277
Other assets	6	26,227	11,335
Financial assets	7	126,520	123,547
TOTAL CURRENT ASSETS		371,404	310,952
NON CURRENT ASSETS			
Property, plant and equipment	8 _	1,743	2,178
TOTAL NON CURRENT ASSETS		1,743	2,178
TOTAL ASSETS		070447	040 400
101/12/100210	BOSTON	373,147	313,130
LIABILITIES			
CURRENT LIABILITIES			
Trade and other payables	9	5,257	11,353
Other liabilities	10	12,655	14,385
TOTAL CURRENT LIABILITIES	-	17,912	25,738
		17,012	20,100
TOTAL LIABILITIES		17,912	25,738
NET ASSETS			
NET ASSETS	2000	355,235	287,392
EQUITY			
Accumulated funds		255 225	007.004
TOTAL EQUITY		355,235	287,391
1 O 17 the los O(O)11	-	355,235	287,391

STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 28 FEBRUARY 2019

	Acumulated Funds	Total
Balance at 28 February 2017 Total comprehensive profit for the year	266,427 20,964	266,427 20,964
Balance at 28 February 2018 Prior Year Adjustment	287,391 10,321	287,391
Total comprehensive profit for the year	57,523	57,523
Balance at 28 February 2019	355,235	355,235

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 28 FEBRUARY 2019

	NOTE*	2019	2018 \$
CASH FLOWS FROM OPERATING ACTIVITIES			
Revenue from operating activities		291,779	324,014
Interest received		5,333	1,121
Payments to suppliers and employees		(256, 117)	(305,694)
Interest paid	_	-	_
Net cash provided by operating activities	12(b) _	40,995	19,441
CASH FLOWS FROM INVESTING ACTIVITIES Payments for plant and equipment Payment for investments		(435) (2,973)	(2,572) (123,548)
Net cash used in investing activities		(3,408)	(126,120)
	_		
Net (decrease) / increase in cash held		37,587	(106,679)
Cash at the beginning of the financial year Cash at the end of the financial year	12(a)	155,792 193,379	262,471 155,792

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

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 short-term 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 FOR THE YEAR ENDED 28 FEBRUARY 2019

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.

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

. O. C. I I M. C.		
	2019	2018
	\$	\$
Note 2: Revenue	•	•
Operating activities:		
Advertising	38,122	30,518
Commissions	18,801	9,115
Conference income	12,809	51,431
Membership subscriptions	84,190	77,588
Other revenue	7,435	6,538
Show sales	97,313	132,534
Sponsorships	33,109	3,486
Non-operating activities:	00,100	3,400
Interest received from other persons	5,333	1,121
Total Revenue	297,112	312,332
	201,112	012,002
Note 3: Surplus for the Year		
Surplus has been determined after:		
a) Significant expenses		
Conference expenses	7,577	48,514
Cost of sales	88,349	95,321
Honeybee News Expenses	45,114	49,826
Secretarial fees	35,004	40,576
Website	13,557	19,391
b) Auditors remuneration	10,007	19,591
Audit of financial statements	6,959	5,200
, is all of mariotal otatomonto	0,959	5,200
Note 4: Cash and Cash Equivalents		
Cash at bank	193,379	155,792
Total Cash and Cash Equivalents	193,379	
Total Sacri and Sacri Edulation	193,379	155,792
Note 5: Trade and Other Receivables		
CURRENT		
Trade receivables	27.052	20 277
Less: Provision for doubtful debts	27,053	20,277
Other receivables	(3,400)	(3,400)
Total Trade and Other Receivables	1,625	1,788
Town Hade and Other Necellables	25,278	20,277

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

FOR THE YEAR ENDED 28 FEBRUARY 2019		
	2019	2018
	\$	\$
Note 6: Other Assets		
CURRENT		
Prepayments	26,227	11,335
Total Other Assets	26,227	11,335
Note 7: Financial Assets		
Term deposits	126,520	123,547
Note 8: Property, Plant and Equipment		
Plant and equipment (at cost)		
Plant and equipment	2,572	2,572
Less: Accumulated depreciation	(829)	(394)
Total Property, Plant and Equipment	1,743	
i otal i roporty, i lant and Equipment	1,743	2,178
Note 9: Trade and Other Payables		
CURRENT		
Trade payables	943	11,353
Other payables	4,314	11,000
Total Trade and Other Payables	5,257	11,353
		11,000
Note 10: Other Liabilities		
CURRENT		
Fees received in advance	12,655	14,385
Total Other Liabilities	12,655	14,385
	1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	I Ty V V
Note 11: Historical Balancing		
Trade payables - double entry 2018	10,321	
Total Trade and Other Payables	10,321	-

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

	2212	
	2019	2018
	\$	\$
Note 12: Cash Flow Liabilities		
(a) Reconciliation of cash		
Cash at bank	193,379	155,792
Total Reconciliation of Cash	193,379	155,792
from activities after income tax expense		
Profit from ordinary activities after income tax expenses	57,523	20,964
Non cash flows in deficit from ordinary activities:		
Depreciation	435	394
Changes in assets and liabilities		
(Increase) / decrease in trade and other receivables	(5,001)	(1,726)
(Increase) / decrease in other assets	435	(7,445)
Increase / (decrease) in creditors and accruals	(6,096)	(7,131)
Increase / (decrease) in other liabilities	(1,730)	14,385
Cash flows from operations	45,565	19,441

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 ASHFORD NSW 2361

STATEMENT BY MEMBERS OF THE COMMITTEE FOR THE YEAR ENDED 28 FEBRUARY 2019

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 2019 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:

Neil Bingley

President

Datad:

Ros Riggs

Secretary/Treasurer

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF NSW APIARISTS' ASSOCIATION INCORPORATED 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 2019, 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 2018 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

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.

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 2019, 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:

DETAILED INCOME AND EXPENDITURE STATEMENT FOR THE YEAR ENDED 28 FEBRUARY 2019

INCOME	2019 \$	2018 \$
Advertising	38,122	30,518
Commissions - WFI	18,801	9,115
Conference	12,809	51,431
Donations	12,005	100
Interest income	5,333	1,121
Memberships	84,190	77,588
Sales - Show	97,313	132,534
Subscription - Honeybee News	1,714	
Sponsorships		3,265
Sundry income	33,109	3,486
TOTAL Income	5,721	3,172
	297,112	312,332
EXPENDITURE Bad / doubtful debts		
Bank fees	91	(1,911)
Branch rebates	591	2,365
Conference expenses	2,136	2,630
Consultancy	7,577	48,514
Cost of sales	6,754	3,675
	88,349	95,321
Donations	300	
Depreciation Security appropriate	435	394
Executive expenses	2,203	11,325
Honeybee News Expenses		
Editor- Honeybee News	15,704	17,059
Phone/Fax - Honeybee News		(191)
Postage - 'Honeybee News'	5,770	102
Printing & Stationery - HBN	23,640	32,857
Total Honeybee News Expenses Insurance	45,114	49,826
Insurance	0.000	5 500
Workers Compensation	2,808	5,502
Total Insurance	209	
Postage, printing and stationary	3,017	5,502
Professional fees - auditor remuneration	7,469	3,761
Professional fees - legal fees	6,959	5,200
Secretarial fees	5,367	-
Sponsorship Fees (Marcus Oldham)	35,004	40,576
Subscriptions and Fees (Accounting)	2,545	2,545
Sundry expenses	1,447	-
Travel expenses	587	2,447
Website	10,087	(194)
TOTAL Expenditure	13,557	19,391
	239,589	291,368
Surplus before Income Tax Expense	57,523	20,964



Centrepoint Shopping Centre Level 1 374 Peel Street (PO Box 300) TAMWORTH NSW 2340

> Ph: 1300 934 934 Fax: 02 6766 8456

11th January 2019

Ms Ros Riggs NSW Apiarists' Association PO Box 5022 SOUTH TAMWORTH NSW 2340

Dear Ros

Re: Yearly Commission

Please find enclosed your Association's Commission Statement and Reports representing commission earned for 2016 & 2018.

On review of your account it was discovered the cheque sent to you for the 2016 Commission payments was not presented, and therefore the cheque has been cancelled and the corresponding funds included in this year's payment.

A deposit totalling \$20,680.80 as tabled below, has been transferred to your nominated account via EFT on 7th January 2019.

2016 \$9206.83 2018 \$11,473.97

We thank you for your continued support.

Yours sincerely

PEN: MARNIE TE AHO

Muserey

Distribution Manager NSW



NOTICE OF MOTION

Southern Tablelands

1) 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.

Accepted: L Kershaw Seconded: H Saxvik

Motion was carried.

2) NSWAA request ARBIC seriously consider a national publication that includes all state/territory newsletters.

Moved: J Kershaw Seconded: H Saxvik

Motion was carried



Drought shifting sand, Giralambone NSW. Photo courtesy of Bryn Jones

NSW DEPARTMENT OF PRIMARY INDUSTRIES – HONEY BEE INDUSTRY TEAM

Compiled by Elizabeth Frost - A/Technical Specialist Honey Bees (Notes supplied by: Rod Bourke, Daryl Cooper, Elizabeth Frost, Nick Geoghegan, Stephen Green, Mark Page, Danielle Lloyd-Prichard, Doug Somerville, Kevin Tracy)

NSW Apiarists' Association Annual Conference Bathurst – 16-17 May 2019

I'm much obliged to the NSW Apiarists' Association for the opportunity given NSW DPI staff working with honey bees to highlight some of their activities and achievements for the past 12 months. Our team responsibilities include biosecurity and vocational education, compliance, apiary sites on public lands, research and development. The focus in these areas varies from year to year, guided by opportunity and the needs of the beekeeping industry. The following notes are a snapshot of some of the many activities and achievements of the team.



2018 Certificate III in Beekeeping graduates (33 out of 60 able to attend the Tocal College graduation ceremony)

NSW BEEKEEPER REGISTRATION STATISTICS – Current at 29 March 2019

REGISTRATION TYPE	BEEKEEPERS	PRODUCTION HIVES	NUCLEUS HIVES	TOTAL HIVES
Business	839	240,444	29,241	247,754
Recreational	5,780	30,269	7,595	32,168
Recreational Concession	1,983	12,868	4,170	13,911
	BEEKEEPERS	PRODUCTION HIVES	NUCLEUS HIVES	TOTAL HIVES
TOTALS	8602	283,581	41,006	293,833

NSW DEPARTMENT OF PRIMARY INDUSTRIES STAFF

<u>Rod Bourke</u> - Bee Biosecurity Officer (Commercial) — Based at Tocal, Rod comes to the Bee Biosecurity Officer position with 5 years commercial beekeeping in a 3,000 hive operation with a proud family history in the Tasmanian beekeeping industry. Rod work's to educate NSW commercial beekeepers about their responsibilities under the Biosecurity Code and The Australian Honey Bee Industry Biosecurity Code of Practice.

<u>Daryl Cooper</u> - 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 was appointed as an inspector under the Apiaries Act 1985 which transferred to the Biosecurity Act 2015. He is currently registered as a small beekeeper where his hives are used to pollinate his own stone fruit. Daryl is keen to continue promoting biosecurity in the bee industry in NSW by conducting targeted compliance operations in southern NSW.

<u>Elizabeth Frost</u> – Honey Bee Industry Development Officer (A/Technical Specialist Honey Bees) – Based at Tocal, Liz is currently acting in Doug Somerville's role while he's on long service leave as the DPI's technical authority for the honey bee industry. Liz is responsible for the management of the Honey Bee Genetic Improvement Program, provision of specialist technical advice and leadership through development, promotion and training of innovative technological developments for the honey bee industry. The position is involved in increasing educational opportunities for industry and working in applied research. The position is the main point of contact between the NSW and greater Australian honey bee and pollination dependent industries and NSW DPI.

<u>Nick Geoghegan</u> – **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. Prior to joining the DPI Nick has held a number of senior roles in the telecommunications and technology sector, with a strong focus on product development, marketing, stakeholder engagement and customer experience. Nick's qualifications include a Masters of Information Technology (Sydney University) and a BSc (Management) from Dublin University.

<u>Stephen Green</u> – Regulatory Officer Apiaries – Stephen is based at Grafton and currently holds a position of Regulatory Specialist Apiaries and focuses much of his compliance effort on ensuring the compliance of NSW beekeepers against requirements under the Biosecurity Act 2015.

<u>Mark Page</u> – 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 new Biosecurity Act and obligations, bee pest and disease identification.

<u>Dani Lloyd-Prichard</u> – Education Officer Honey Bees – Based at Tocal, Dani coordinates the Certificate III in Beekeeping and is responsible for the development, delivery and administration of accredited beekeeping training and assessment resources.

<u>Alex Russell</u> - Manager, Intensive Livestock Industries — Based at Dubbo, Alex is Doug Somerville, Liz Frost and Nick Geoghegan's supervisor and oversees NSW intensive livestock industries including beekeeping, pork, dairy, chicken meat and eggs. Alex is the current secretariat for the inter-government Apiary Sites Working Group.

<u>Doug Somerville</u> - Technical Specialist Honey Bees — Based at Goulburn. Currently on long service leave until August 2019, Doug is actively completing an update of Clemson's *Honey and Pollen Flora*. The upcoming publication will be the new standard, expanded to include flora from all Eastern states of significance to professional beekeeping.

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

COMPLIANCE REPORT: BIOSECURITY & FOOD SAFETY

Compiled by Daryl Cooper and Stephen Green

During August and September 2018, four compliance operations were conducted in Coffs Harbour, Bathurst, Hillston and the Sunraysia area to monitor beekeeper compliance against requirements related to disease management and registration as required by the Biosecurity Act 2015. More than 13,000 hives were inspected as part of the operations, with >1200 brood frames inspected across 110 apiary sites.

Aims

This operation aimed to raise awareness, provide education and undertake enforcement action where appropriate against NSW beekeepers that posed a biosecurity risk to other apiarists. Some of the operations focused on large pollination events of high value horticultural crops as the convergence of such a large number of hives has the potential to increase the biosecurity risk. These operations also provided opportunities for NSW DPI to work in collaboration with its interstate compliance counterparts in Victoria.

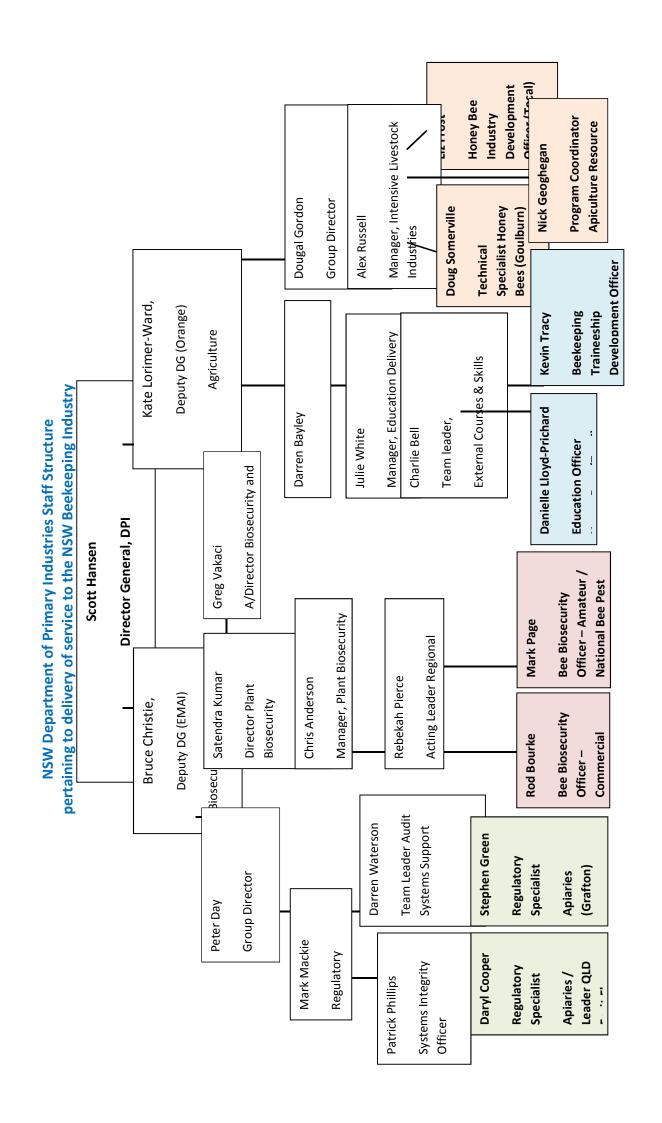
Methods

The purpose of the operation was to inspect live bee colonies for notifiable contagious brood diseases and to take appropriate compliance action if any diseases where identified. Compliance

Officers assessed the following key biosecurity indicators during on-site inspections to determine if there was a biosecurity risk present:

- Was there any evidence of disease or pests present during the brood inspection?
- Did the weak or diseased hives pose a biosecurity risk to surrounding apiarist's hives?
- Were surrounding apiaries in a state of neglect, or were they being managed appropriately to minimise and manage a biosecurity risk?





BEE BIOSECURITY OFFICER REPORT – COMMERCIAL

Compiled by Rod Bourke

Since my last update at the NSWAA AGM at the 3rd Bee Congress I have put a lot of emphasis into AFB awareness, Biosecurity Code of Practice, barrier systems, Bee Pest and Disease training and in the importance of preparing hives properly for the annual almond pollination. My Honey Bee News articles generally cover these topics.

Almonds are a great economic opportunity for beekeepers and the number of hives needed is going up every year. There are orchards still coming online that have not even had a hive on them yet! Unfortunately there are some beekeepers putting weak, dead and diseased hives on orchards and this is giving the industry a bad name and ruining it for others. The industry as a whole (not just DPI) needs to put more pressure on those poorer beekeepers to improve the quality of their hives going to almonds so that the risk of catching AFB (from them) decreases. This will encourage more beekeepers to consider going down, which is the only way that all the orchards will ever get enough hives.

Uptake of codes sent out to commercial beekeepers to do the Biosecurity for Beekeepers online BOLT course remains low, at barely over 1/3rd of the 400+ codes sent out to date. Do a search of rod.bourke@dpi.nsw.gov.au on your e-mail addresses and see if it is sitting in there somewhere (many asking for codes already had it sent to them 12=18 months ago). If you are registered for 50+ hives and don't yet have a code to do the course free of charge then send me an e-mail.

Mark Page any I have been running Bee Pest & Disease courses around NSW. If your branch would like to apply for subsidized training then get in touch with me. The Riverina and Northern Tablelands branches have organised 60 participants to do upcoming courses so we will be going to their regions to run those.

From July 1st all NSW beekeepers will need to follow the Australian Honey Bee Industry Biosecurity Code of Practice (the Code) as a condition of registration! I know that a lot of beekeepers do not want to change the way that they operate, which is fine if you already run good clean healthy bees in reasonable gear and with brands on all hives, do regular FULL brood box inspections, regularly replace brood combs, keep well documented records, report you notifiable diseases, deal with diseased hives properly, undertake routine mite examinations, send in annual honey samples for AFB testing, are up to date on your Bee Pest and Disease training and don't have dead-outs full of AFB sitting in your loads or allowing all your gear to get robbed out.

If you don't currently sit in the above group of beekeepers then you will need to change, whether you like it or not! You can change (it's called becoming a better beekeeper!), so if you need assistance then get in touch and I will help you to adjust the way you bee keep to comply with NSW laws. I am here to assist commercial beekeepers to improve their biosecurity, so don't be shy.

If you don't want to change then keep looking over your shoulder, because the DPI bee compliance team will be following up on all the complaints coming in about you.

BEE BIOSECURITY OFFICER REPORT – SURVEILLANCE

Compiled by Mark Page

Education and community engagement

I've visited 16 Amateur Beekeepers Association (ABA) clubs across NSW as well as North Shore Beekeepers' Association and more coming up and invitations for a second visit has seen me put a few kms on the clock,

presenting on the Biosecurity Act and obligations, AHBIC Code of Practice and the promotion of best practice in pest and disease inspection also demonstrating at several amateur in the apiary days to show brood inspections and how to take samples for diagnosis, sugar shake demonstrations and promotion of April Sugar Shake Month initiative. I will attend the NSWABA conference and do a bee lining talk at the field day as well as DPI information on the keeping of bees, registration and education.

I engage with the community through Tocal Field days, Mudgee field days with Mudgee bee group, Hawkesbury show with Hawkesbury ABA, ACT beekeepers field day talk on the Biosecurity act 2016, AHBIC Code of Practice and a demonstration on how to conduct brood inspections and take samples for analysis as well as a talk on the National Bee Pest Surveillance Program and demonstrate what we do as part of this program; sugar shake demo and encouragement to participate in April sugar shake month.

I support amateur beekeepers over email or phone with how to deal with ongoing issues that have increased with a large growth in recreational beekeepers reflected in registration. A bee lining demonstration with Rod Bourke was also held at Belgenny Farm attracting a good crowd and the bees participating well. Tocal Bee Field day presentation on AFB in October coincided with the DPI initiative AFB Awareness Month, brood inspection and sampling for analysis demonstrations. Smart and Skilled funding secured by Tocal College enabled Rod Bourke and I to co-deliver two state subsidised, accredited courses at Central Coast ABA on pests and diseases to around thirty members. I delivered Tocal College accredited Honey Bee Pest and Disease Courses on eight occasions during the past 12 months. In addition I provided a Letter of support for new ABA clubs for grant funding applications for equipment to assist in education.

National Bee Pest and Surveillance Program

My role also involves meeting the Milestones of the NSW component of the National Bee Pest Surveillance Program administered by PHA with a 6 weekly rotation of monitoring for exotic pests and diseases at ports of Newcastle, Botany and Port Kembla that may impact on the beekeeping community, involving strips and sticky mats, as well as sugar shake, drone uncapping for mite surveillance, catch boxes for exotic bees, floral sweeping for exotic bees and floral mapping of port areas. I also respond to reports of exotic pests and diseases, provide inspections, sampling and diagnosis support. I took Departmental training for emergency response in line with this role.

The National Bee Pest Surveillance Program is an early warning system to detect new incursions of exotic bee pests and pest bees. The National Bee Pest Surveillance Program has two major objectives:

Trade Support

To facilitate the export of queen bees and packaged bees to countries sensitive to a range of bee pests and pest bees. This program will provide technical, evidence based, information to support Australia's pest free status claims during export negotiations and will assist exporters in meeting export certification requirements.

Exotic Bee Pest and Pest Bee Early Warning

To act as an early warning system to detect new incursions of exotic bee pests and pest bees. This greatly increases the possibility of eradicating an incursion, and limits the scale and cost of an eradication program.

The program is jointly funded by the Australian Honey Bee Industry Council, Horticulture Australia Ltd, Rural Research and Development Corporation, the Australian Government through the Department of Agriculture. In-kind contributions for the implementation of the program are provided through each state and territory Department of Agriculture as well as volunteer beekeepers. At a national level, Plant Health Australia coordinates and administers the program.

TOCAL COLLEGE EDUCATION REPORT

Compiled by Dani Lloyd-Prichard

ACCREDITED BEEKEEPER TRAINING

IN 2017/18, Tocal College had 60 graduates in the AHC32010 - Certificate III in Beekeeping, which was comprised of 10 units of competency. There have been a further 60 enrolments throughout 2018/19 in the current AHC32016 – Certificate III in Beekeeping, which is comprised of 16 units of competency. A third of these students graduated in April 2019 and the remainder will complete their qualification by December 2019 and will graduate in 2020.

Tocal College will be delivering the newly released AHC31818 – Certificate III in Beekeeping (comprised of 18 units of competency) from 2020. This will be supported by new courses on transporting hives and processing of wax, as well as updated training materials and AgGuide publications. A new AgGuide on Products of the Hive is currently in production and will be aligned to several elective units of competency from this qualification.

New accredited Bee Biosecurity and Emergency Response training courses are currently being developed in collaboration with NSW DPI Bee Biosecurity Officers, industry and research experts.

Tocal College attended the 2018 NSW ABA and Victorian Beekeepers Inaugural conferences, the 3rd Australian Bee Congress and the first Australian Native Bee Conference on the Gold Coast. The most significant event for Tocal was hosting the 39th annual Tocal Beekeepers' Field Day with over 900 people in attendance. As a result of these activities, Tocal has received record numbers of applications and enquiries for the Certificate III in Beekeeping and specific short course industry skills training from every state and territory in Australia.

TRAINEESHIP PROGRAM

Traineeships is a growth area for the beekeeping industry and Tocal College now has a full time Beekeeper Traineeship Development Officer, Kevin Tracy, coordinating this program. The high demand from commercial beekeepers in Queensland has resulted in Tocal College gaining registration in Queensland to deliver subsidised Beekeeper Traineeships.

Are you thinking about employing a trainee? Beekeeping traineeships are available to paid employees of beekeepers and can be enrolled in throughout the year at Tocal College. Traineeships 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 or contact:

Kevin Tracy

Beekeeping Traineeship Development Officer

Mobile: 0428 193 501

Email: kevin.tracy@dpi.nsw.gov.au
Email: kevin.tracy@dpi.nsw.gov.au

Trainee Beekeepers visit Almond Pollination 2018

Five commercial trainee beekeepers from Tocal College's Certificate III in Beekeeping Traineeship Program visited the Robinvale almond orchards for three days in August 2018 to experience the largest pollination event in the Australian beekeeping calendar.

The field trip provided important learning opportunities for the trainees in honey bee biosecurity, pest and disease monitoring and sampling, hive management practices for pollination services and requirements for selecting apiary sites. They witnessed firsthand, hive inspections and audit techniques on loads of bees across numerous almond farms by professional beekeepers, brokers and government agency staff.



Jonathan Monson with the Trainee Beekeepers discussing almond varieties and bloom times.

Day 1: Trainees and supervisors were involved in a compulsory briefing and induction by Daniel Martin, Leading Apiary Officer for Agriculture Victoria, on "Operation DO (Dead Out)". This is a two week bee hive surveillance exercise being run by Agriculture Victoria's apiary biosecurity team and attended by interstate Biosecurity Officers.

Day 2 (am): The trainees were fortunate enough to be allowed to observe part of Agriculture Victoria's "Operation Dead Out" and now have a greater understanding of the implications of heavily diseased and dead out hives being brought into almond pollination. "What has been seen cannot be unseen" these memories are imprinted on their brains and will hopefully help ensure they become excellent responsible beekeepers in the future. Due to confidentiality and legal constraints no photos were taken of this activity.

Day 2 (pm): Jonathan Monson from Monson's Honey & Pollination guided the trainees on a tour of almond farms and associated bee sites. He explained the role and issues of a broker in planning, sourcing and delivering over 100,000 bee hives for effective almond pollination services. Jonathan demonstrated hive auditing techniques and showed examples of strong healthy hives with 9-18 full frames of bees that receive full payment for their services and other weaker hives with 4 frames of bees that are unsuitable to be contracted into pollination and don't receive any payment. There were important economic lessons discussed on hive strength, size, load numbers, truck setups for moving bees, distances travelled, timing and methods for hive preparation, and the true costs of providing pollination services.



Trainees with Jonathan Monson learning about hive audits for assessing colony strength.

Day 3: Trainees enjoyed a visit to the Select Harvests almond processing facility where they were taken through all areas of the factory from the stockpile and shelling area through to the sorting, packaging and storage rooms. It's an impressive facility that's powered by electricity generated from the burning of their almond husk by-product. We were informed that these husks are also being supplied to drought affected farmers as stock feed. After the factory visit, Trevor Monson (Monson's Honey & Pollination) took the trainees to an isolated off farm site in NSW and opened a diseased colony of bees for them to inspect and sample as part of their pests and diseases training requirements. During this

activity Rod Bourke (NSW DPI Bee Biosecurity Officer) provided excellent instruction and was supported by Trevor Monson and Casey Cooper who shared plenty of professional beekeeper words of wisdom, encouragement and inspiration.



Trainees inspecting and sampling a diseased hive under the expert guidance of Rod Bourke, Trevor Monson and Casey Cooper.

The trainees travelled long distances to attend this almond pollination field trip and credit must go to their employers for supporting and recognising the importance of this experience to their beekeeping training. Not only did trainees gain valuable knowledge and skills over this time, they have gained professional contacts, and a greater respect and

understanding of the broader beekeeping and pollination industries. The shared social experience is an added bonus on these excursions and the benefits of this cannot be overstated.



Left to Right: Dani Lloyd-Prichard, Trainees - Cameron Taylor-Brown (Medibee Apiaries), Zachary Thiel (Medibee Apiaries), Dustin Hayden (C & C Cooper), Nicholas Collins (Goldfields Honey), Adrian Impa (Medibee Apiaries), Trevor Monson, Rod Bourke. Photo Credit: Casey Cooper.

Trainees were accompanied and trained by Rod Bourke (NSW DPI Bee Biosecurity Officer), Dani Lloyd-Prichard (NSW DPI Education Officer Honey Bees) and Casey Cooper (Employer of Trainee Dustin Hayden and NSWAA Executive Member). Many thanks to the Agriculture Victoria Apiary Biosecurity Team and Monson's Honey & Pollination for taking the time to educate the trainees and sharing their valuable real-world experience. Lifelong memories were created through an amazing experience.

PUBLICATIONS REPORT CARD

Books sold from 1 March 2018 to 31st March 2019:

Bee Agskills	3,530
Healthy bees	801
Queen bee breeding	511
Australian native bees	679
Honey	451
Pollination	541
TOTAL SOLD	6,513

During the 11 month period from 1 March 2018 until 28 February 2019, bee publications were in the top NSW DPI Bookstore sales position for ten of those months. A total of 6,513 publications were sold to Australia-wide customers in this period with an average of 543 bee publications sold per month. Bee AgSkills is the top publication with 3,720 copies distributed to first time NSW registered beekeepers since November 2017.

PUBLICATIONS

Tocal now offers six beekeeping publications available as both hardcopy and digital eBooks. Search the Tocal web site: https://www.tocal.nsw.edu.au/publications for the

latest titles and to order copies. All of these publications support competencies from the nationally accredited Certificate III in Beekeeping qualification.

There is a significant discount (up to 40% off) to Beekeeping Associations for Tocal publications used to train members. For more information contact:

Victoria Gow

Publications Officer, Tocal College

Phone: (02) 4939 8867

Email: 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. 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

Upcoming Publication - Honey and pollen flora of South-Eastern Australia written by Doug Somerville

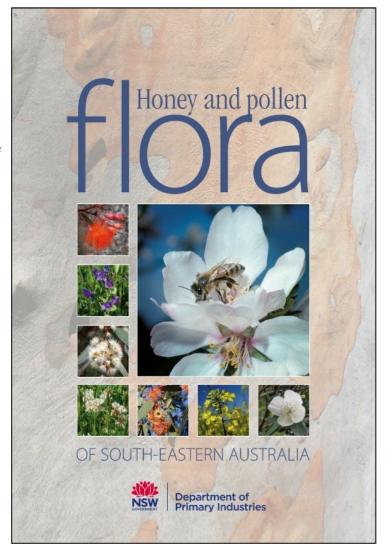
Before Doug became interested in honey bees, he was an observer of what plants were in flower, and when. Not just for the beauty of the flower itself, but for the range of creatures that are attracted to flowering plants.

Honey and Pollen Flora of South-Eastern Australia builds on Doug's PhD in this area and his quest for knowledge on the value of various flowering plants for honey bees. Plant profiles of 515 species are included along with a 'star rating' system to assist the reader in evaluating individual flowering species (not perfect, but a guide).

While this publication has similarities with previous books and studies on the value of flora to honey bees, and references these publications, its principal difference is Doug's efforts in incorporating (where available) the quality and value of beecollected pollens for honey bee nutrition.

The book is in the final stages of production and is expected to be around 700 pages when complete. It will be available in the second half of the year.

Example page from **Honey and pollen flora of South-Eastern Australia** written by Doug Somerville:



Sunshine wattle

Acacia terminalis

Previously named Acacia botrycephala. Of minor importance as a source of pollen.

An ornamental wattle, this species is suitable for planting in parks and at roadsides.

Description: Usually an open spreading shrub, 1.5–2 m high, but it is also rarely a small tree growing to a height of 6 m.

Leaves are bipinnate, having 2–6 pairs of widely spaced pinnae each bearing 8–16 pairs of oval leaflets 0.8–2 cm long. The leaflets are shiny green above and paler dull green beneath.

Occurrence: Widespread along the coast in scrub and woodland from the North Coast and tablelands of NSW, south through the Victorian Gippsland region and into Tasmania

Flowers: Flower heads are in groups of 6–15 and arranged in racemes or terminal panicles. Flowers range from pale cream to rich yellow and are borne in globular heads.

The main flowering is during winter but this species may be in flower for up to nine months of the year from February through to October.

Fruit: Fruits are almost straight, flattish, 30–110 mm \times 8–14 mm, and reddish when young.

Pollen: Cream coloured pollen is yielded in good amounts, although stated by some to be only of minor value.





Flowering period												
Months	J	F	М	Α	М	J	J	Α	S	0	Ν	D
Response Level												







Honey and pollen flora of South-Eastern Australia

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INTENSIVE LIVESTOCK INDUSTRIES REPORT

Compiled by Elizabeth Frost

My time while Acting Technical Specialist Honey Bees since Doug Somerville is on leave from August 2018 to August 2019 has been spent on work ranging from writing The Frost Report bimonthly for The Honey Bee News, providing support toward NSW Apiarists' Association identified industry priorities, providing support to colleague Nick Geoghegan's Apiary Sites Program, bee pesticide kill responses, queen bee mailing deaths, writing ministerials on stolen hives, pesticides, and farm trespass, providing advice to professional beekeepers, city councils, other government agencies (Dept. of Ag and Water Resources, Agriculture Victoria, Local Land Services), DPI sections: Farm Chemicals, Biosecurity and Food Safety, Education and Regional Services, Policy on a wide range of industry issues, teaching accredited courses at Tocal College in Queen Breeding and Queen Bee Artificial Insemination, editing re-prints of Tocal bee publications, engaging the wider community on the significance of the Australian beekeeping industry to the future of food security, to name a few.

My current research and development priorities are:

- <u>DPI/Tocal-based Queen Bee Breeding Program</u> secure additional funding and continue program planning and organising assets that will make this program a reality (i.e. – expert research and operational personnel, equipment, extracting plant, vehicles, stock, etc.) in collaboration with researchers from University of Sydney, University of New England and commercial beekeepers.
- 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, queen breeding, seasonal management, education, beekeeping for profit. Current contributors are: Dr. Diana Leemon (QDAFF), Dr. Nadine Chapman (USYD), Tom Gillard (USYD), Dani Lloyd-Prichard (NSW DPI) and myself. If I don't find you first, find me at conference to discuss contributing your expertise or allowing me to interview you.

Follow us here: extensionaus.com.au/

- Genetic testing of Horner Lines and Better Bees WA drone and queen bee wing tip samples collected in 2018 season with the help of the Horner family, Better Bees WA members, Dr. Rob Manning, and UWA/Cooperative Research Centre for Honey Bee Products PhD candidates to be processed for genetic data to inform both longest, continually run breeding programs and the DPI-based Queen Breeding Program infuture.
- <u>Co-author upcoming AgGuide: Products of the Hive</u> another NSW DPI/Tocal College bee publication to be mapped to units of competency within the Certificate III in Beekeeping (AHC31818) for use as a resource in accredited training. Content to focus on wax, honey, propolis, royal jelly, and venom production. Co-authors will be Dr. Nural Cokcetin, Dr. Doug Somerville and Jennifer Laffan.

APIARY SITES ON PUBLIC LAND PROGRAM

Compiled by Nick Geoghegan

The implementation of the new policy framework for apiary sites on public land is now well established. We have achieved some major milestones during the last 12 months to help improve access to public beekeeping sites:

Expressions of Interest (EOI) Process for Apiary Site Allocation

The first EOI was completed in the Central West region of NSW including 14 NPWS and LLS sites in and around GooNoo national park. 11 beekeepers submitted a total of 82 site applications. Most applicants scored the maximum score in the EOI allocation process and were then included in a Ballot for each site where multiple people applied. A survey of applicants after the draw found high levels of satisfaction with the EOI process. Some opportunities were identified to improve including better explanation of the mapping interface and better feedback to applicants who had not been successful in the process.



The second EOI process was started at the end of January 2019 with a broader geographical spread. Sites published included 49 sites on Travelling Stock Routes and Reserves in the Central West, Northern Tablelands, South East and Murray regions. Online tips were provided to ensure applicants could make the most of the online map including aerial view, zooming and navigating to the sites.

18 applicants applied, with at least one application received for each of the sites with 8 applicants for the most popular sites. While most sites were allocated to apiarists with the maximum score again, 2 less contested sites were allocated to an applicant with a lower score. With the benefit of the Pilot experience and a more streamlined technology platform evaluations and allocations were completed in just 4 weeks from the closure of applications.

Both EOI's provided useful learnings and we now have a solid technology platform to support

more frequent expression of interest processes as recently vacated sites are they made available by the agencies. The main program of work to build the online mapping capability and permit management is now underway with the full schedule soon to be finalised.

The Apiary Sites Helpdesk

The helpdesk was established at the launch of the first EOI pilot. As well as providing support to applicants during the EOI process, the helpdesk has answered enquiries about public land sites and helped resolve queries about permits and sites in conjunction with the agencies.



Policy Implementation

To support the long-term continuity of the industry Forestry regulation amendments were made in November. Work is ongoing to ensure the policy objectives can be achieved consistently across the agencies.

Since last AGM I've had the pleasure of visiting a variety of Apiary sites in the Northern Tablelands and Central West

areas. Local apiarists, agency staff and NSWAA leaders provided great insights into beekeepers' expectations and challenges. There's plenty of work still to be done but I am encouraged by the feedback from the EOI's and feel excited about what we can achieve over the next 12 months.

If you would like to hear more about the Apiary Sites Program and receive notifications about upcoming EOI's please email me at apiary.sites@dpi.nsw.gov.au

SAVE THE DATE!

40th Annual Tocal Beekeepers' Field Day – Saturday 12th October 9am – 4pm Tocal College

Tocal Beekeepers' Field Day is the longest running bee field day in Australia. Filled with numerous activities, presentations by subject matter experts, a trade show, demonstrations, honey tastings and food vendors available all day, it is not to be missed. 2019 marks the 40th year of The Tocal Beekeepers Field Day run collaboratively by the Amateur Beekeepers Association, NSW Apiarists Association, Department of Primary Industry and Tocal College. We hope to see you there.

ACKNOWLEDGEMENTS

Thanks are in order for the NSW DPI support staff who enable us all to deliver quality publications, training and online resources. Tocal Staff include: Julie White, Charlie Bell, Jennifer Laffan, Dean Morris, Jessica Green, Vicki Gow, Simone McCarthy, Kate Powell, Natacha Hes, Ruth Luckner, Sally Friis, Kim Griffiths. Goulburn Staff include: Vicki Saville. Thanks also go to our subject matter expert contract trainers whose expertise attracts students from across Australia: Casey Cooper, Sam Giggins, Tom Gillard, Kelly Lees.



NSW Department of Primary Industries Contact List: Honey Bees.

Biosecurity & Compliance		
NSW DPI Biosecurity Helpline		
www.dpi.nsw.gov.au/biosecurity	1800 680	quarantine@dpi.nsw.gov.au
Compliance enquiries and complaints, report	244	
notifiable bee pests like American foulbrood, and		
other issues relating to biosecurity matters		
Exotic Plant Pest Hotline	1800 084	biosecurity@dpi.nsw.gov.au
www.dpi.nsw.gov.au/contact-us	881	
Report exotic bee pests like Varroa mite		
Beekeeper Registrations		
www.dpi.nsw.gov.au/animals-and-	02 6552	bfs.admin@dpi.nsw.gov.au

livestock/bees/beekeeper-registration	3000	
Apply for, renew or enquire about beekeeper	3000	
registration		
-		
Interstate health certificates	4000004	
www/dpi.nsw.gov.au/ data/assets/pdf	1800 084	Send forms to:
file/0003/116976health-cert-apiary-products- movement.pdf	881	quarantine@dpi.nsw.gov.au
Health certificates for the interstate movement of		
apiary products, bee colonies, used appliances,		
queen bees, escorts, queen cells and package bees		
Rod Bourke – NSW Bee Biosecurity Officer		
For questions on honey bee biosecurity and the	02 4939	rod.bourke@dpi.nsw.gov.au
Australian Honey Bee Industry Code of Practice	8946	
Mark Page – NSW Bee Biosecurity Officer	0409 299	mark.page@dpi.nsw.gov.au
(Surveillance)	415	
Daryl Cooper - Regulatory Specialist Apiaries		
(Southern half of NSW from Dubbo south)	02 6951	daryl.cooper@dpi.nsw.gov.au
For questions on interstate health certificate or pest	2513	
and disease compliance issues		
Stephen Green – Regulatory Officer		
(Northern half of NSW from Dubbo north)	02 66 401	stephen.green@dpi.nsw.gov.au
For questions on interstate health certificate or pest	618	stephenigi cene upiniswi.gov.uu
and disease compliance issues	010	
Bee Poisoning – Environmental Protection Agency	131 555	www.opa.psw.gov.au
	131 333	www.epa.nsw.gov.au
Report a honey bee pesticide event in New South		
Wales		
AU Pesticides & Vet. Medicines Authority (APVMA)	1800 700	
	588	

Laboratory Services		
NSW DPI Laboratory Services		
www.dpi.nsw.gov.au/labs	1800 675	laboratory.services@dpi.nsw.gov.au
Learn more about the diagnostic testing services	623	
available from NSW DPI Laboratory Services		
including samples to take for bee disease		
diagnosis		
Education		
Tocal College		
www.tocal.nsw.edu.au/	1800 025	info@tocal.com
Courses and education material tailored for the	520	
honey bee industry		
Advisory		
Elizabeth Frost		
Honey Bee Industry Development Officer (Tocal)	02 4939	elizabeth.frost@dpi.nsw.gov.au
Advice on managing bees and beehives,	8821	
nutrition, equipment, products, pesticides and		
queen breeding		
Beekeeping on Public lands		
www.dpi.nsw.gov.au/animals-and-		
livestock/bees/beekeeping-on-public-land		apiary.sites@dpi.nsw.gov.au
Learn more about the new management of		
apiary sites on public lands including State		
forests, travelling stock reserve and National		
Parks		

NSWAA BRANCH REPORTS

Riverina Branch Report 2018/2019

This year has been soured by the loss of our longstanding branch ex- Treasurer- Ron Fraser. Ron was a foundation member of the Riverina Apiarists Branch. The branch has honoured Ron with honorary membership for his longstanding contributions to our branch. He will be missed.

I am very pleased that the Riverina branch has donated honey to be packed for sale at HONEYLAND at the Sydney Royal Easter Show. Many thanks to Steve Cunial and Robyn Hawkins for suggesting their excellent Orange Blossom Honey. It is unfortunate that only a few members of the branch - Steve Cunial, Robyn Hawkins, Garry Burgess, Wagga Amateur Beekeepers, Stephen Targett and David and Wendy Mumford have contributed to help with this donation. Other members are eager to participate in free courses put on by the branch and then not attend any branch meetings, whilst also benefiting from the work by the NSWAA, in being able to have public lands apiary site fees waived for 2018/2019. So, a very big THANK YOU to those generous branch members, especially Steve and Robyn, who have donated in a hard year.

The season in the Riverina was going reasonably up until Christmas, although it was a bit of a struggle on Canola. Other crops produced worthwhile crops of honey 'til the drought took hold. The big struggle now is holding bees to go to almonds in August or to just survive winter.

The branch has had four meetings for the year and while we struggle for attendees, they usually turn out to be both informative and topical to our industry.

Naturally a lot of discussion revolves around disease and almonds, both of which at times seem to go together.

One discussion topic the Pest & Disease course resulted in a lot of interest shown in having a course in the Riverina. As a result, the Riverina branch has applied for and obtained a fully subsidised Pest & Disease course to be held later in the year.

The standard of bees on almonds continually comes to the fore each year, as well as the almond industry telling us they need more hives each year.

It is quite shocking seeing the hives or perhaps more accurately the boxes. Some beekeepers take to almond pollination and expect to be paid for it. This makes its very hard for those doing the right thing, supplying good hives and trying to increase the price. These unscrupulous operators are detrimental to the almond industry and more so to the bee industry.

Overall the Riverina branch is going well.

Let's hope the drought breaks sooner rather than later and we can get back to normal seasons

Yours in bees, David Mumford, President

Hunter Valley Branch Report 2018/2019

With drought conditions and no rain in spring 2018, bees still managed to build into good hives for a good grey ironbark honey flow along the coast.

Very little honey has been produced from the start of the new year.

The early dry conditions helped keep hive beetle numbers down in spring.

The beekeeping field day held at Tocal College in October 2018 was another outstanding day.

The raffle raised \$3,089.00 for the Alan Clemson Fund.

A big thank you to everyone who helped with the raffle and the businesses that donated prizes for the raffle were:

- Auswide Beekeeping Supplies;
- Beautiful Honey;
- Flow Hive;
- Hornsby Beekeeping;
- Hunter Valley Apiaries;
- Lyson Beekeeping Supplies;
- Oz Armour;
- Pender Beekeeping Supplies;
- The Urban Beehive; and
- Valley Industries.

The Christmas party was a good relaxing and social evening for the members.

Col Wilson, President	

Southern Tablelands Branch Report 2018/2019

In July our branch meeting was held at Gundaroo and we were privileged to have Dave Mendes and his partner Mary as guest speakers. Dave is from Fort Meyers, Florida, USA. Dave presented a very informative presentation about his own bee operation. He shared his experiences with pollinating almonds, blueberries and cranberries. 30 members and friends attended our meeting.

After the meeting, the branch held its first car boot sale, some brought bargains and others collected other beekeepers' treasures. Nothing like a BBQ lunch on a mild winter's day with a hot cuppa talking with beekeeping friends- overall a great day.

It has been a very trying year with below average rainfalls and temperatures exceeded above averages well into March. This has made beekeeping a stressful challenge, to maintain bee strength for the hives going into autumn / winter. With no natural ground flora, the need to use supplementary protein feed, is a necessity.

Regional Forests, agreements have come and gone into regulations. By the look of the forestry sites that are been logged our recourses on most sites are gone. Honey production and pollen sources are greatly decreased.

When it comes to resources and State issues, AHBIC should represent the industry in greater depth. We should be working as a team, not saying it's a State issue and support the Beekeepers.

The South Coast Native Title case is an ongoing concern for the future of our industry. I attended the Court Hearing on 15th December 2018, not one representative from the beekeeping industry was present to put our case forward.

Our invited guest, John Roberts from the CSIRO, gave our branch a very interesting presentation about Varroa in Papua New Guinea, during our March meeting, held in Murrumbateman. 13 members attended and we enjoyed lunch together at the Murrumbateman Country Inn.

A special thanks to Neil Bingley for keeping our branch up to date on executive matters.

Thank you to the NSWAA executive for the time and support given to our industry, especially for organising drought relief support for our members i.e. Fees waived for bee sites in Public Lands, Forestry and National Parks. Also, to the RMS for waiving costs for primary production registration on heavy vehicles.

We are very grateful for Judy Saxvik's time and support as Secretary, ensuring correspondence is passed onto members. Thanks also to our Treasurer, Therese Kershaw and Vice President, James Kershaw. We appreciate our members support throughout the year.

Laurie Kershaw	

North Coast Branch Report

The North coast Branch Report has held four meetings this last year with a fair attendance by members. The meeting was held on the 26/10/18, we had Stephen Green-Regulatory Specialists Apiary NSW Department of Primary Industries as a guest. A.F.B. clearly needs more work and education to get on top of this problem by all.

In June along with the Amateur Beekeeping Association. We attended the Casino Premix Farm Field Days as usual. Thank you to all that setup and spent time on questions from the public and farmers, handing out information papers from the D.P.I, etc. Also thank you to Capilano for the show bags.

At the end of February, several beekeepers attended a blueberry gathering in the Coffs Harbour area. Giving a Beekeeper view on pollination and how beekeeping and blueberry farmers can work together for better outcomes.

It takes time and effort to organise and do the above activities. Put supper on, etc. Thank you to all who put the effort in.

Barry Watts, President	

Tamworth Branch Report 2018/2019

Membership.

The Branch has met regularly over the past year with membership approximately 26 members. The current executive is as follows

President	Ray Hull	PO Box 36, Kootingal 2350	0407 469 176
Vice President	Nigel Lawson	Sunny Side, Quirindi 2343	042 8462 365
Treasurer	Raelene Mitchie	robraem@westnet.com.au	02 6767 1066
Secretary	Norm Maher	normmaher@hotmail.com	0447 603 245
Committee	Rob Mitchie	robraem@westnet.com.au	02 6767 1066
Committee	Justin Wall	Justin_wall@icloud.com.au	0437 960 393

The Tamworth Branch was formed in 1957 and is one of the oldest in the Association. The branch is financially sound with current funds of approximately \$ 6,500.00.

Publicity

Media Release featuring President Ray has appeared in various Regional Media, regarding our 2019 Field day.

Branch Activity

Over 60 Beekeepers and "Beeks" of all ages gathered at the Branch's Tamworth Field Day on Saturday, 16 March. A \$5.00 entry fee was charged to cover costs. The theme of this Field Day was "Preparing the Apiary for Winter". The event attracted people with no bees, through to the seasoned beekeepers. The interest in Bees is continuing to increase.

The program was headed up by Rod Bourke, dealing with Bio-Security, disease identification and prewinter hive checks. Elisabeth Frost presented on the nutritional aspects of nectar and pollen and their effects on over wintering. Casey Cooper demonstrated Al-ing queens.

Of particular interest to participants was the outdoor session lead by Rod, Casey and Elisabeth, where hive evaluations took place and the "What to do" questions answered. Alan Thomas gave a handy presentation on how to identify local flora. Tamworth Branch Secretary, Norm Maher and President, Ray Hull did a round table session at the end of the day to answer the remaining questions.

The event was sponsored by Tamworth Beekeeping Supplies, Rob and Raelene Mitchie, Ray Jones, Kays Meats and Dairy Farmers.

Branch Secretary Norm Maher gave a two hour presentation at a local CWA Group function. The ladies were particularly interested in the migratory nature of commercial beekeeping and the declining honey production due to the on-going drought and land management practices.

The Branch would like the acknowledge the support, effort and leadership shown by the Association President and the Executive on issues such as the single desk, truck registrations, waiver of site fees and its ongoing representation on behalf of members. Great work guys!

Ray Hull, President Norm Maher, Secretary

Central Tablelands Branch Report 2018/2019

A few of our members attended the 2018 congress at Royal Pines last June and the branch has been quiet since then.

We had our AGM in July and our office bearers were elected:

President - Mal Porter;

Secretary - Debbie Porter; and

Treasurer - Robert Porter.

We have a small committee for shows and the upcoming Beekeepers field Day after the Conference.

As this report is going out before the Sydney Royal Show, I can only say that we have a few of our Branch members helping, which I would like to thank them for their time and help.

After the Sydney Show our branch has the Bathurst Royal Show. We will have two stands, one to demonstrate to the public how honey is extracted with a hot knife and four frame extractor. On the other stand we will be selling honey and displaying photos of years gone by. We also have the Beezeebo there for live bee demonstrations.

On the Saturday after the conference our Branch will be holding a Field Day at the Bathurst Showgrounds. We hope to see a lot of you attending this Field Day.

Here in the Central Tablelands it was very dry, but we started to get good rains in late spring, which helped our members who don't move their bees away to get a nice bit of honey and good bees in their hives.

Mal Porter, President	

Northern Tablelands Branch Report 2018/2019

The Northern Tablelands Branch had five meetings this year. All were well attended.

David DeFerranti from WFI attended our meeting and gave us an insight into how the insurance industry works and gave us a better understanding of the policies needed for our industry.

We were fortunate to have a meeting with Chris Anderson, Steve Green and Darren Waterson from the NSW DPI. We discussed management of and reporting of pest and diseases especially AFB. It is very important that DPI and Bee keepers work together to control these diseases.

During the year our branch held two courses to increase our skill levels. The chainsaw course had 16 participants and the forklift course had 15 participants with all passing and attaining their certificates. Well done to all.

There was some honey around early in the season, especially on the eastern seaboard. Conditions have been very dry since November and there is limited potential for production in autumn and winter. Our biggest challenge now is maintaining colony strength.

During February and March, the Northern Tablelands had several large bushfires. These occurred on the Tingha Plateau, Tabulam and at Torrington. Some hives were lost during these fires and all our floral resources, which will take a long time to recover.

Seven beekeepers were asked to donate honey to Honey Land this year and a total of 1900kg was raised to be sold at the Royal Easter Show in April. Congratulations to all Bee keepers who supplied donated honey throughout NSW to the show.

Finally, on behalf of the Northern Tablelands Branch, I would like to acknowledge our appreciation to the state executive for their commitment and tireless effort in the work they have done to benefit all members of our association. The waiving of fees on all public land's apiary sites for 12 months and heavy vehicle registration fees waived for two years back dated to July 1st has been beneficial to all members and that is why it is important that we as members pay our correct fee payment.

Well done to the executive.

Personally, I would like to thank my executive, Glenn and Janine McConnell and Steve Webber for their dedication and commitment. The team effort has been great and made my job easier. Thank you, team.

Wishing all bee keepers, a safe and productive honey year.

Richard Willis, President Northern Tablelands

Western Plains Branch Report

Our branch has been experiencing extended dry times which has had no real reprieve.

Although many of us had a great time at the impressive Congress on the Gold Coast and caught up with industry friends for a beverage or two and some great presentations, for many of us it was straight back to check on bees going to almonds.

For many of us it has been two dry Winters in a row and a poor Spring, With some of South West Queensland and far Western New South Wales being 7 or 8 years since they got good rain, it is leading to a situation that is not anything much to look forward to.

Our members are thankful again to the NSW Apiarists Association and members for supporting them through the changes in bee sites, we are now enjoying both drought, site and truck rego subsidies for want of another word. Thank you to Government for this assistance.

Our branch has struggled with numbers at meetings and filling office positions. All are happy for someone else to do the job as we all seem to be working twice as hard and getting a quarter of the return this year.

At our last meeting it was moved that next meeting we will possibly put the branch into recess.

We have had good communication through emails from our state Secretary Ros through the year with what is going on.

It is also encouraging to others to see our members donating some their f time and expertise getting ready for the Royal Easter show this year. This includes donations of mono floral honey, travel, transport, packing and professionalism,

Our branch has had no fundraising this year only membership.

There has been an increase in interest in hobbyist bees in our area and also a noticeable increase in people that have bees and are not registered with the Department of Primary Industries (DPI).

The DPI has been active in our area and also has been involved in Victorian compliance training on almonds.

There are outfits increasing in hive numbers however the jury is still out on how it stacks up financially for all with pressure increasing on current limited resources getting worse in drought years, reports of 700 hives in holding yards for almonds

There was a comment made that "all us beekeepers are doing is preparing for next year", if it rains.

The branch was asked to help a beekeeper due to ill health, I was pleased when members and others stopped what they were doing sorted the bees and got the bees saleable, a reminder that it doesn't hurt to ask for help.

It was noticed that local beekeepers names and addresses were on the animal welfare website MAP, AHBIC has clear instructions of what to do in terms of notifying biosecurity trespassers.

I would like to acknowledge the good work done in the community by some of our neighbouring branches in relation to running days for interested public, beginning in bees field days etc, great work people

Also thanks to Rod Bourke dpi for his articles in honeybee news and his role in education.

Bryn Jones, President

Sydney Metropolitan Branch Report 2018/2019

The Sydney Basin provided a varied seasonal nectar resource from extended heavy flowering's nectar production, while other areas with good flows also experienced extended dearth periods.

Sydney Branch membership has been stable for many years with our active members getting older. Several newer members, fortunately younger are breathing new life into the branch.

Branch met for five committee and six general meetings with speakers for each general meeting. Our thanks to the many dedicated speakers we had.

'Beginning in Bees' day courses, which we term 'Flow Hive Workshop' to capture the new interest in the community, was run twice. It is surprising to us how the attendees showed a great responsibility to being careful and dedicated beekeepers. Thanks to Steritek for USB donations, which provided each student with an extensive electronic library.

A two-day Eucalypt Identification workshop held at the premises of Illawarra ABA was very successful for beekeepers and environmentalists. This gives non beekeepers an insight into the nectar and flowering variability of eucalyptus which they normally don't encounter. Workshop presenter, Van Klaphake gave great insight in identification.

A Second Eucalypt Workshop is scheduled for Saturday, 4th and Sunday, 5th August 2018 at 'Nalawala' Fairfield.

Honeyland at the Royal was attended, and the branch supplied the bees for the demonstrations in the Bee-Zeebo. Thanks to our volunteers, without your efforts what would happen?

The Hawkesbury Show honey sales and bee-keeping promotion was conducted jointly by Sydney Branch and the newly formed Hawkesbury Amateur Beekeepers Association for the first time this year. It generated great public interest. Much more work needs to be done in the public's education of varietal honeys, pollen and propolis use. Many thanks for the enthusiastic workers who made it happen.

Sydney Branch participated in the Biosecurity Round Table meetings and the DPI efforts in Peri Urban Biosecurity i.e. biosecurity in the diverse and intense small holdings around major cities, a biosecurity priority due to its complex nature. It is good to see the DPI's increased involvement in apiary matters via the increased biosecurity funding.

The Branch has a Christmas in July luncheon and if you are in Sydney drop us a SMS if you would like to attend.

Paul Drew, President

Honeyland Report

Preparations for the show started in October with the formation of the Honeyland Show Committee.

The committee members are Debbie Porter (NSWAA, Show Coordinator), Tanya Ananin (Show Secretary), Malcolm Porter (Chairman), Richard Willis, Glen McConnell, Miskell Hampton and David Mumford.

We started with asking NSWAA members to donate honey for the show.

I would like to thank the following members for their donation of honey: Laurie and Therese Kershaw, Robert Porter, David Lord, Malcolm and Debbie Porter, Bryn Jones and Kieren Sunderland.

From the Riverina Branch: David Mumford, Steve Cunial, Stephen Targett, Gary Burgess and Wagga Amateur Beekeepers.

From the Tamworth Branch: Ray Hull, Nigel Lawson, Ray Jones, Kevin Haskins and Rob Michie.

From the Northern Tablelands Branch: Richard, Tim and Braiden Willis, Steve Webber, Graham and Jake Baker, Wayne and Brock Simpkins, Robert and Nardene Seagreave, and Peter, Tim and Jack Alt.

From the North Coast Branch: Tony and James Hannah.

From Sydney: Miskell Hampton, Uri Ananin, Ted Pennay and Martin Radcliffe (Sydney Branch own hives).

Volunteers were then called for and as usual we had a good number of replies. I would like to thank the following members of NSWAA and the ABA for giving up theirs time to help on the Honeyland stand:

Malcolm Porter, David Lord, Cecilia MacDonald, Tanya Ananin, Miskell Hampton, Glen McConnell, Richard Willis, Steve Webber, David Mumford, Wendy Mumford, Wayne Hammond, Dallys Napiorkowski, Bruce White, Lynn White, Trevor Romer, Geoff Manning, David Cowling, Edward Napiorkowski, Neil McMullen, Jennifer McMullen, Joe Spellman, Fiona Spellman, Brian Woolfe, Emma Woolfe, Sarah Woolfe, John Staniford, Steve Cunial, Robyn Cunial, Vincent Schnyder, Paul Drew, Jose Drew, Steve Crosland, Robyn Crosland, John Broomhead, John Murphy, Lynn Murphy, Michael Walton, Georgina Brunyee, Christine Miller, Neil Smith, Wendy Smith, Penny Downy, Mandy Farrugia, Brian Farrugia, Nicola Chin, Michael Rayner, Azam Serhan, Heidi Worsley, Tracy Nankervis, Harold Nankervis and Liane Colwell.

Beechworth, Capilano, Superbee and R Stephens has again helped with donations for our promotion packs as well as supplying product to sell.

This year we have streamlined the stand and have added photos of Beekeepers to help personalise the stand and to show the public that Beekeepers do exist. We are hoping to turn around the negative reports about honey and show the public that Australian Honey is pure honey.

I would like to thank the Committee for all their hard work in getting the Honeyland stand up and running again this year.

I hope to have a full report on how well Honeyland went at the annual Conference.

Debbie Porter, NSWAA Show Coordinator



Central Tablelands Branch of NSWAA Beekeepers Field Day!

Date: Saturday 18th May 2019

commencing 9:00am

Where: Bathurst Showground

Great Western Hwy, Kendall Ave

Bathurst NSW 2795

Cost: Gold coin donation on entry

Event Info:

Anyone in the beekeeping community is invited to attend. Market stalls are available for vendors to sell their beekeeping or pollination products and services. There will be a small fee per stall.

Contact: Debbie Porter - Secretary,
Central Tablelands Branch of NSWAA

★ debbie.porter3@hotmail.com

0429375383



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Governance for the Queen Bees/Board Members & What about the Drones?

- * Identify the key duties and responsibilities of directorsAppreciate the potential personal liability of directors and council members
- * Understand governance structures as they apply in the not-for-profit context
- * Consider the differences / similarities and nuances of the director's role in the not-for-profit / for profit sectors
- * Understand the role of directors in overseeing the strategy formulation and risk management approach of the organisation
- * Working Boards v Oversight Boards
- * Due Diligence

Smoke out your Subcontractor Risk

* How to De-Risk your Third Parties?

OUCH – I just got stung with a WHS Fine

- * New Regulator Approach around the country
- * Liability of Directors and Business Owners * Workplace Health and Safety Laws and Requirements in simple terms
- * Due Diligence what is it and how do you show it
- * Penalties for WHS Offences
- * Practical initiatives for managing safety

Bee-Have - In the IR/HR

- * Basics * Visas * Employment
- * Casual Conversions * Inductions

Stung by Injuries in Workplace

- * How to Manage?
- * Workers Compensation how does it work?
- * Who is Covered?
- * What to do with third parties?

Swarming Around Bee-Stingmas & Mental Health

- * Dealing with Pressures from Work & Non Work
- * How to ID your friends, family or work mates who need help
- *How to refer to help

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- pests and diseases
- beekeeper productivity and profitability
- the role of flora in honey bee management
- the role of pollination in delivering more productive systems
- extension, communication and capacity building.

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- Dr Doug Somerville (Chair) (NSW DPI)
- Sam Malfroy (Wheen Bee Foundation)
- Danny Le Feuvre (Australian Bee Services)
- Tiffane Bates (CRC for Honey Bee Products)
- Dr Diana Leemon (QDAF)
- Ashley Zamek (Hort Innovation)
- James Kershaw (NSW Beekeeper)
- Prof Saul Cunningham (ANU)

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