



NEWSLETTER – May, 2018

Committee 2017/2018

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Treasurer:	Nick Katsikaros	(0438 559 985)
Secretary:	Nigel Newby	(0408 420 794)
Ordinary member 1:	Peter Evans	(0438 643 949)
Ordinary member 2:	Murri Anstis	(0413 353 739)

Officers

Returning Officer:	(The Secretary)
Public Officer:	(The Secretary)
Publicity Officer:	Vacant
Safety Officers:	Murri Anstis (0413 353 739) Roger Carrigg (0437 842 277)
First Aid Officer	Nigel Newby (0408 420 794)
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Note the meeting location.

The next general meeting is to be held at the **Eastwood Street Leisure Centre in the Canteen**, on Wednesday May 23rd commencing at **7.30PM** (Turn left after entry to the Complex, and the Canteen is on the left again). **Don't forget to bring a plate for supper.**

Agenda Items for the next meeting

1. Trawalla Estate Update
2. Strategic Plan Development meeting
3. Field Maintenance
4. Burrumbeet Airstrip
5. Other Business

Points of interest from the last meeting

Extract of newsworthy items from the minutes of the last meeting. Note: Some events/activities may have concluded or been modified as circumstances change.

8. General Business

a) Trawalla Estate Update

- A horse rider at the field last Sunday made a complaint regarding a car with trailer passing her too fast. Please take care around horses. (This was mentioned in the last newsletter and the member involved asked for right of reply in the next newsletter – see further on for response. Ed)

b) Strategic Plan Development meeting.

- Ray T. produced a report of the meeting and dropped them off at the meeting but was unable to stay.
- The report was discussed with some of the points being:
 - 50% discount for the first year's membership
 - Membership total would be ideal at around 40
 - Silver Wing accreditation training process to be rolled out.
 - Identify qualified instructors and put a list up on the notice board.

- Raise the club's profile by becoming more involved with community groups.

The next task will be to formulate an action plan after asking for member's thoughts and ideas.

Thanks to Ray for his work in running the meeting and preparing the report.

c) Field Maintenance – Nil has been required this past month, but will need a mow in the near future.

d) Burrumbeet Airstrip – timeline for maintenance. Murri will be out there next Tuesday to mow the strip.

9. Other Business

- BAMI inter-club fly-in was a success with good attendance from both clubs.
- Next year – display day (or fly-in) will be held on March 10th 2019.
- Additional Fly-ins dates were considered, with springtime the preference due to the likely-hood for better weather, therefore October 21st 2018 was chosen.
- Wings training sessions and modeling workshops timelines. "Wings" training (or general flying tips depending on those present) will be held monthly on the 3rd Sunday of the month at the Trawalla field.

The topics to be decided on the day as dictated by the attendees. First will be Sunday 20th May.

- The Members survey results are to be assessed.
- Fred was contacted by Greg Stanfield (Melbourne) to organize an event to celebrate the Centenary of Aviation. Nil action by BRMFC.

10. Meeting Closed at 9.08pm – Next meeting date 23rd May



VMAA News

Information gathered from the Minutes of the VMAA Executive Committee Meeting held on the 12th Apr 2018 which might be of interest to members.

1.08 Matters arising from Correspondence

Email from MAAA advising that TYSON DODD was the successful candidate for the upcoming MAAA secretary position in 2019.

1.09 Display Applications

DISPLAYS- There has been a fundamental shift in the meaning of a display as CASA views a display as the same as a full size scheduled display with certain events at certain times etc. Clarification is being sought from the MAAA. Displays are on the Agenda for the MAAA conference in May.

1.11 Contest Directors Report

Full report at the May meeting

Trophies to be organized for the SAM600 event.

1.12 Editors Report

New website running well but content still being updated – full report at the May meeting

1.13 Safety Report

It has been noted that a serious incident has happened regarding propellers and fingers. Full details are not at hand but all members are reminded to make safety the number one priority.

1.14 Education Officers Report

Report at May meeting

1.15 Video Library

Many new titles are available. New members should take advantage of the excellent instructional videos that are available. Slow and steady usage.

1.16 SFI Report

March / April – wing recipients 14.

1.17 State Field Reports

Northern Flying Group

Field in great condition, all fencing is now completed. Due to bad weather conditions the F1 racing and Twins and more events were cancelled. Dates for the new events will be advised.

Bairnsdale

Club is eager to host SIG groups and events. Field in great condition for any VMAA/MAAA members to use. Contact the club for details.

Echuca

Country Visit and opening on the 5th and 6th of May Funfly as advertised. Field in great condition and new buildings in great shape, several VMAA committee will be in attendance.

Mt Wallace

Currently getting power connected in readiness for the watering required when the runway is sown, bore and pump are already completed. Funding is being discussed and will be formalized at the March meeting

Quotes for toilet block and clubhouse are being sought and will be tabled at a later date.

Mains power is being connected and the Earthworks for the runway are underway, signage is getting organized but field is closed until earthworks are completed, more details in April when works are expected to be completed.

A full update will be given at the May meeting. The field at this stage is still closed but should be open very soon. Contact the Bacchus Marsh club for details.



New Models seen at field

Peter Weston bought the big Ugly Stik, one of Graham



Waterhouse's models that had been framed up prior to his passing. The model has been covered, painted and fitted out with an OS electric motor.

Peter says it flies really well (one of the best flying models he's ever had) and has enough power to climb vertically which means having a model that will handle fairly windy conditions with ease. The finer details are as follows:

- 6 cell electric system.
- OS OMA-5020-490 motor.
- Turnigy Plush 100 amp ESC.
- 15x10 APC propeller.
- Wing covering: [Bemsilk](#) and dope.
- Fuselage and tail filled with high build primer and entire model finished with oil based enamel.

Wing span is around 72 inch. The photos which follow were taken on Sunday 29th April.



Peter Weston with the Ugly Stik from the estate of the late Graham Waterhouse. Model flies extremely well; an old Phil Kraft design dating back to the late 1960's.



A close up of the OS electric motor powering the Ugly Stik.



On climb out after take-off. The power of the OS motor provides authority in the air.



A low pass over the field.



And in for a nice smooth landing.

I'm sure Graham would be thrilled to know that the model he started has been completed, flies very well and someone is getting enjoyment from his efforts.

Alan bought a 'bargain' SE5A kit a couple of weeks ago from the stock Murri has been selling on behalf of John McLennan (formerly Goldfields Model Supplies). He had it at the field on Sunday 20th May, but unfortunately the wind was a little strong for a light weight biplane on a test flight. Alan focuses on electric models and has rigged it out that way instead of the small four stroke the kit was designed for. The wheels are probably a little oversize to be scale but overall it looks quite good. No doubt we will see it fly shortly.

Model details are:

- Model Tech ARF.
- Motor: OS 50x20.
- Wingspan 50".
- Weight 2.9kg.

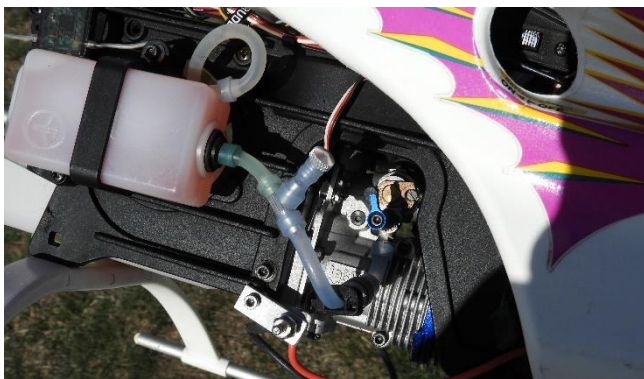


Goin's on at the Field

Secretary Nigel treated us to some helicopter flying on Sunday 29th April. Nigel has had the Raptor for quite a few years now but this is the first time I've seen him fly it. The model is powered by an OS MAX 50 IC engine – it's NOT electric – yessss. Electric is great but very refreshing to see some IC stuff as well!!!



Nigel Newby with his Raptor helicopter.



A close up shot of the OS MAX 50 IC engine setup.



Nigel is flying the Raptor (Don't look like an F-22!!!) around in fairly large circuits and had it up for quite a while. A little bit of trimming was needed on the first flight.

Alan Crisp has constructed a catapult to launch his ducted fan electric model. It has a bungee cord anchored to the base running around a pulley at the business end and tied to a plate at the rear of the aircraft. The launch plate is pulled back stretching the rubber bungee cord until it locks on a trigger release.

On launch the timing is critical between applying power and releasing using the foot operated trigger. It works and he's

had several successful launches combined with a few failures when he doesn't get the power/release timed correctly. Also Alan said he is looking for better bungee rubber as what he has procured online seems to exceed its elastic limit very quickly.



Model sitting on the launch catapult Alan has constructed. Photos taken on Sunday 29th April.



This launch was successful although the previous attempt ended in a tip stall due to lack of airspeed.

The seat cushion on the John Deere mower has been adrift from the seat casing for quite a few years now. We removed the seat assembly from the mower a couple of weeks ago and Alan Crisp took it home and glued the cushion back on which was originally moulded into the plastic seat casing. Many thanks to Alan for his good work. Alan is an upholsterer by trade and does an excellent job, so if you require any upholstering give him a buzz.



A file photo of the John Deere mower showing the loose cushion which Alan has repaired.

Alan has been a busy boy lately, this is the third article he has featured in this month. A foam electric model donated to the club some time ago by Peter Weston has been sitting on top of one of the kitchen cupboards. Alan saw it and offered to get it going using an old 36MHz set that was also donated to the club a fair while ago by a previous member. The purpose of the model will be as a 'try' flight for prospective new members. There is also another JR transmitter which we can use as a buddy box.



Test flight take-off by Alan with the 36MHz radio installation and electric motor/ESC setup. All went well. Photos taken on Sunday 6th May.



And a nice gentle climb out heading south east.



A pass over the field and all looked good.

Alan passed the transmitter over to me (Ed.) and I flew it for several minutes before having the honour of landing it on the east/west runway due to the westerly breeze at the time.

Overall we had it flying around for quite some time and going by what was remaining in the battery Alan thought it could take a bigger prop to improve performance without sacrificing duration too much.



Complaint from a Horse Rider



In the April 2018 newsletter there was an article about a complaint from a horse rider concerning a vehicle that left our field. As it turned out the vehicle was driven by one of our members who read the

article and asked for his response to the incident to be published in the next newsletter. Funny thing, when I mentioned it in the last newsletter I kinda thought that wouldn't be the end of the issue!!!

G'day Roger,

After reading the "Complaint from a Horse Rider" item in the April newsletter I tossed up whether I should waste my time responding to it or just forget it but then of course because it is in the newsletter and open for public scrutiny and because I'm sure others in the club are wondering who the driver was, I think I should present the facts to what actually happened as I'm sure that the horse rider wouldn't have told you and wouldn't want you to know the whole story.

I will try and stay away from using words like brainless, idiotic and others although these may enter your head when you know exactly what happened.

Two facts to start with.

1. The incident that the female horse rider is referring to took place on the wide sealed public road (ex main highway) running parallel to the Freeway and that stretch of road has a 100kph speed limit. (Not sure if 100 is correct – may only be 80 along there although irrelevant in this case. Ed.)

2. According to Australian Road Rules, horses are considered vehicles and riders should be aware of the road rules for drivers, **as the same rules also apply to riders.** However there are specific rules that allow horses to be ridden on nature strips, footpaths and bike lanes provided they give way to all pedestrians, including those on pedestrian crossings.

Now at this stage I will state that I obeyed all road rules 100% and that the horse rider broke the most basic of road rules and I must say that after the incident I wondered how any person could be so stupid. Other thoughts also crossed my mind which are better to go unwritten.

Anyway here's exactly what happened.

I left the flying field, drove slowly down the dirt road and turned on to the wide sealed public road running parallel to the Freeway. I then proceeded to accelerate up to around 60 to 70kph in the west bound lane. After I had travelled around 300 metres I did notice a horse and rider in the distance riding towards me in my lane breaking the traffic laws as they should have been on the other side of the road. As I approached closer thinking to myself is this idiot going to get out of my lane or off the road, the horse and rider moved to the centre of the road, and I mean the exact

centre line of the road dividing the two traffic lanes, and continued on towards me, with me thinking get on your own side of the road or off the road you idiot. As I got closer to this rider he/she must have realised that I was not going to slow to walking pace or stop as she was probably trying to enforce on me. Why should I, I don't see any good reason why. She had and at this stage still had plenty of time to cross the road to his/her correct side and if necessary to get metres off the road as the road shoulder at this point is wide. By now I was getting closer to her and she decided she would shift two meters to the centre of her correct east bound lane but she still had time to shift to the edge of her lane or off the road completely. The rider obviously didn't think it necessary to go to the side of the road or on to the wide road shoulder which meant that the horse and rider were still in the centre of the east bound lane as I passed in the west bound lane doing a speed of approx. 60 to 70kph. She obviously wasn't worried about being so close to a passing vehicle or she would have shifted well off the road. There was plenty of time and plenty of room for her to do so. End of story.

Would I do anything different if it happened again? No! Horse riders don't own the roads, they are just another vehicle on the road and must obey the road rules just like the rest of us. If her intent was to put on her policeman's hat and impose her version of the road rules on the law abiding traffic then she has a problem because it's not going to happen. In fact I should make a complaint to the police over her dangerous driving on the wrong side of the road and the very stupid actions of this horse rider who it appeared brought herself in to danger trying to act like a traffic policeman when it was all totally unnecessary and uncalled for.

Roger, please circulate the contents of this email to all club members and please place it in the next club newsletter to set the record straight.

Best regards,
Mark Williams.



A bit of aviation trivia

I came across this exceptional YouTube clip of an RAAF F/A 18 Hornet display at the 2016 Australian Formula One Grand Prix at Albert Park, Sunday March 20th 2016.



It's titled: **RAAF F/A-18A Hornet Formula One Sunday display 2016.**

Come on-board with the Royal Australian Air Force F/A-18A Hornet at the 2016 Australian Formula One. Here you can not only watch from the outside but also the very rare footage from on-board. "Bung" rips up the sky over his home town of Melbourne.

Click on the link <https://www.youtube.com/watch?v=d9oQeq6bj0Y&feature=youtu.be> to open in your browser.

The clip runs for about 9½ minutes and is one of the best on-board videos I've seen.

They have done an excellent job synchronizing the on-board and outside video, although I presume video editing software can do this according to the time both video footage is taken.



Odd Spot

[1967 Mini 850 might be the bargain 'barn find' classic car of the year](#)



Events

Indoor Flying at Haddon Hall

The event is held on the **first** and **third** Wednesday of the month between 7.00 & 9.30PM. We just assume it is on until such time as BAMI decide to have a breather. The next occasion is Wednesday June 6th.

[Kevin Howard](#) is the organizer and contact person if you require further details. Cost is \$5 per flyer per night to cover the cost of hiring the hall. Even if you haven't got a model come along for a look to see what goes on. (Only flyers are asked to cough up the five bucks.)

I wasn't at the last event held on May 16th but Murri Anstis told me there was a mid-air collision between a rubber powered free flight model and an R/C electric model where I assume the rubber model came off second best. Apparently BAMI is considering time slots for the different types of model to help mitigate the problem.



Graham's modelling gear for sale

Graham Waterhouse was a collector of all things aeromodelling. He had a huge collection of airframes, engines, radios, magazines and associated accessories. You name it he had it.

Most of the major items have now been sold and it is down to a few older engines and lots of accessories.

I'll bring a few items out to the field of a Sunday. Might be engines one week, paints the next and so on.

The F4U Corsair and Mew Gull airframes advertised in the April newsletter were both sold.

Humbrol 14mL paint tins

5 trays of assorted unopened Humbrol paints, approx. 70 tins per tray. In many cases, there are several tins of the same colour. There are 306 unopened tins.

SELL FOR \$1 each.



The colours are those that would be used for cockpit detail undercarriage wheel wells etc.

If anyone is interested I can send a PDF file of the list of colours with Humbrol colour number, colour swatch and number of tins available.

ENYA 180X TN: \$245



ENYA 180X TN engine, new in box – never run. Comes with a muffler adapter plate. A suitable muffler must be purchased separately."

Super Tigre G4500: \$250



Super Tigre G4500 engine with BCM Pitts style muffler and ST cast aluminium engine mount. Circa early 2000's. Instruction sheet and Super Tigre booklet included. Ex the F4U Corsair (sold).



As far as we know the engine has only been flown the once, so in perfect condition. The mount & muffler alone would probably be over \$100 to buy.

Westland Widgeon airframe: \$50



Framed up Westland Widgeon that requires finishing off and covering. 1390mm wingspan and would take a small two stroke or possibly electric. As it turns out the Enya 15-5 T.V. also for sale fits the engine mount holes and engine bay cut outs.

If anyone is interested or would like more info please let me know ASAP via the editor contact details at the top of page 1.



Event Calendar

May 2 nd (Wed.)	Indoor Flying at Haddon Hall 7 - 9:30PM – BAMI
May 4 th -6 th	Autumn Scale Rally Albury – TCMCA
May 5 th /6 th	F1 National Air Races – Darraweit Guim
May 5 th /6 th	Echuca Moama Fun Fly – Echuca
May 5 th /6 th	Mildura Fun Fly – Mildura
May 6 th	BRCAC Scanner Challenge No 6 – Bendigo 20 th Anniversary Year of the Phoenix Scanner
May 16 th (Wed.)	Indoor Flying at Haddon Hall 7 - 9:30PM – BAMI
May 20 th	Mid-May Muster Scale Fly-in – Bairnsdale
May 20 th	VFSAA Scale Competition – P&DARCS
June 6 th (Wed.)	Indoor Flying at Haddon Hall 7 - 9:30PM – BAMI
June 9 th /10 th	A&DAC Annual Float Fly – A&DAC, Lake Bolac
June 9 th /10 th	VFSAA Trophy Scale Event – TCMAC, Albury
June 20 th (Wed.)	Indoor Flying at Haddon Hall 7 - 9:30PM – BAMI
July 22 nd	VFSAA Scale Comp. – BMMAA, Mt Wallace
August 18 th /19 th	VFSAA Scale Comp. – BADMAC, Bairnsdale
August 18 th /19 th	Bendigo Large Scale Racing. – BRCAC, Bendigo
Sep 15 th /16 th	Mammoth Scale Fly In – VRF, Shepparton
Sep 16th (Sun.)	VFSAA Scale Comp – Trawalla, BRMFC
October 13 th /14 th	VFSAA State Champs. – EMMAC, Echuca
October 19 th -21 st	TCMAC Seaplane W/E. – TCMAC, Albury
November 3 rd /4 th	"MossKosh" Annual Fun Fly – A&DAC, Ararat
November 4 th	Leongatha Airport VJAA Club Day – Leongatha
Nov 24 th /25 th	Fun Fly & Swap Meet – HMAAC, Hamilton

Mar 10th 2019 Display Day – BRMFC Trawalla

See the [VMAA Calendar](#) for all Victorian events.

That's all for now. Good flying.

G.W & R.C.