



## NEWSLETTER – February, 2019

### Committee 2018/2019

President:	Fred Eggleston	(0418 596 113)
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Ordinary member 2:	Max Rowan	(0409 011 160)

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Public Officer:	(The Secretary)	
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	Peter Weston	(0447 792 911)
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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 February 27<sup>th</sup> 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
3. Field Maintenance
4. Burrumbeet Airstrip
5. March BRMFC fly-in
6. Pits replacement matting

### BRMFC Annual Fly-In 2019

Don't forget we have our annual Fly-In (formerly referred to as flying display) scheduled for **Sunday 10<sup>th</sup> March**. The banners will be going up around town shortly if they haven't



already to promote the event to the public.

Flyers have been printed for members to take to their

favourite stores in the hope they can be displayed in the shop window.

The event also appeared in last week's free Ballarat Times newspaper Community Corner section that comes out on a Thursday. We asked for it to be included each week in the lead up to the event. They then offered to insert a recurring notice about our club after the fly-in, which we'll take them up on.

See the **Coming Events** section further on for more info.



### 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.*

#### 7. Reports

a) Committee of Management: last meeting (12-12-2019) minutes run through by Fred.

b) Other – Float-fly day on Burrumbeet report delivered by Roger (also refer to the January 2019 newsletter).

#### 8. General Business

##### a) Trawalla Estate Update

• Discussions with Max Rowan in regard to extending the E/W runway took place at the field on Sunday 20<sup>th</sup> January. An area to square up the runway was marked out. Max will contact the Farm Manager to get his thoughts.

##### b) Strategic Plan – nil to report

##### c) Field Maintenance

• A check of the electric fence needs to be conducted regularly to ensure it has not been shorted and is functioning satisfactorily: ideally every day the field is used.

- To perform the test there is a test unit available in the centre cupboard just inside the door. Push the probe into the ground and clip the sensor unit on to the wire. Check both wires separately. A successful test is completed if the three red LEDs flash with each pulse (approximately once every second or so).

d) Burrumbeet Airstrip – nil to report

e) March Fly-in

- Posters to be updated with the date. Fred will contact BRI to confirm dates for delivery of the posters.

- Pilot's choice trophy to be organized with an engraved plate.

- The lolly drop aircraft needs to be large, preferably a gas 30cc or greater.

- Flyers are to be emailed to clubs.

- Send hard copies of the flyers to hobby shops, Geelong, Albury, Bendigo, Stephen Green's shop etc. Nick will print them and members should distribute them to their local shops etc.

f) Pits replacement matting

- Max Rowan has priced artificial grass but this will be too expensive. Shade cloth is not suitable as it is not tough enough and grass will grow through it.

- The matting on offer by the Albury Club needs assessment as to its quality.

To collect it means a significant expense on fuel but it is free. Roger will contact the Albury club to ask for a report on the condition of the matting.

- A plan was discussed to go up on a Friday evening and return on the Saturday or alternatively travel up on a Saturday and return on Sunday.

- Some equipment will be required to be taken; a Stanley knife, ropes, ramps and tie-down straps.

## 9. Other Business

- Float-Fly invitation day – provisionally on Saturday 18<sup>th</sup> January 2020. To be advertised widely and added to the VMAA calendar.

o Additionally for members who are interested in flying off Lake Burrumbeet; if a day dawns suitable a suggestion was proposed to email members if you intend going to Burrumbeet for a float-fly day. Generally this would best be on a Saturday morning. A boat owner would ideally be required. An email group of interested members can be made to avoid unwanted emails.

10. Agenda items for the next meeting.

11. Meeting Closed at 9.12pm – Next meeting date 27<sup>th</sup> February 2019.



## VMAA News

Haven't heard anything this month.



## New Models seen at field

Peter Weston bought this mostly framed up Tiger Moth from the estate of the late Graham Waterhouse back in early March last year. It was built by Graham from a Pilot kit, no doubt more years ago than we like to ponder.



*A shot of the kit when we had it for sale Feb/Mar 2018.*



*A shot of the framed up Tiger Moth before Peter bought it.*

As you can see from the photos of the finished model further on, Peter has done an excellent job finishing it off, one I think Graham would be most pleased with.

Peter has furnished us with a few technical details about the model.

- Built by Graham Waterhouse and finished by me.
- Wing span: 2204mm.
- Weight: 7.6 kg.
- Power: Rimfire 1.20 brushless motor.
- 100 Amp Turnigy Plush esc.
- 6 cell battery.
- Constructed from Pilot kit (balsa and ply).
- Covered with Sig Coverall and dope.
- Painted with White Knight spray cans.

The photos were taken on Sunday 17<sup>th</sup> February which weren't the maiden flights. I think that happened either late last year or earlier this year.

I've watched a couple of flights and it seems to fly very well.



Peter Weston with his electric powered 1/4 scale De Havilland Tiger Moth built from a Pilot kit. Sunday 17<sup>th</sup> February.



It certainly looks very realistic with all the rigging wires.



I managed to get a couple of airborne shots of the Tiger Moth as it went over the field.



Realistic on the ground and in the air as well. VH-GJW – Graham's initials no doubt!



And for interest a collective shot with Murri's Tiger Moth. Peter Evans' Piper Cub is in the background which also came from the Graham Waterhouse stable.

**G**raeme Allen also had a new model at the field on Sunday 17<sup>th</sup> March. This one is a Maule Super Rocket. (I could say something about that but I'll resist the temptation.)

Graeme said. It's a Seagull Model, wingspan 70.9 inches and motor is an ASP 91 four stroke.

Nothing special, it's a pain in the arse actually because it's too small and takes a long time to put together.



Graeme with his Seagull Models MAULE Super Rocket powered by an ASP91 FS. Sunday 17<sup>th</sup> February.



**N**igel has had his PT19 at the field a couple of times recently doing engine test runs; he has kindly provided some info on the model for the newsletter. The PT19 – I am not too sure when you took the pictures (*it was February 17<sup>th</sup> Ed.*) but on the second occasion (a week ago) when I took her to the field the cockpit was completed including pilots and a few other renovations had been done.

I had to strip the vertical stabiliser and repair some breaks and replace the rudder's 2 fabric cyan hinges with 3 large hinged plastic ones. The fin had some serial numbers etc. on which had to be replaced when recovered. To do this I had

my first attempt at printing my own water-slide decals on my inkjet printer. I simply scanned the originals and then used Photoshop Elements to manipulate the picture and print on to the special decal paper. The print is then sprayed with a clear sealer of choice then applied to the plane as with any other water-slide decal. The result is acceptable but with room for improvement and opens up the possibility of reproducing whatever markings and artwork is desired.

Anyway the kit was supplied by Hobbyking (not too sure of the manufacturer though), the engine is an OS GT33cc petrol, wingspan of 2040mm (1:5 scale roughly) and weighs in at a smidge over 5kg.



Secretary Nigel has had his PT19 powered by an OSGT33 petrol engine at the field a couple of times for engine runs. Presumably the test flight won't be far off. Sunday 17<sup>th</sup> Feb.



### Goin's on at the Field

#### Pit Area Matting

Fred had a look at the matting at TCMAC (Twin Cities Model Aero Club – Albury) a couple of weeks ago on the way to Sydney and has passed on these comments.



There's a lot of material but of various dimensions and quality and my conclusions are these:

I could not see anything that fitted our desired dimension i.e. 30m x 4.6 m.

We would have to roll out and trim several rolls to get a total of 30m long with suitable width which would have to be joined when laid at Trawalla.

There is quite a bit of quality matting (blue with white lines – see photos) which would be ideal after trimming to size.

We would have to give ourselves several hours to select, prepare and load the matting onto truck or trailer.

Even though what is on offer will require some work to fit our needs I think we should go ahead with the plan.

We really haven't got an alternative option and can discuss the issue at the next general meeting.

If we decide to go ahead David Balfour offered to help with some of his members.

#### Charging Station

The faulty 12V accessory socket was replaced on Sunday 17<sup>th</sup> February with a new unit that has one 12V socket and two USB connections with dust proof covers.



It has been mounted on the opposite side this time to provide a bit more weather protection. It was the exposure to the weather that caused the old one to corrode.

To use it, the positive clip needs to be connected to the positive copper tube bus which now powers up both units. It is best to unclip the positive lead when finished as there is electronics in the USB side.

**W**e had a good day at the field on Sunday 24<sup>th</sup> February although it was a little windier than expected but at least straight down the north/south runway. There was quite a good rollup of members and past member Tim Carter dropped in. Actually we had a visit the weekend before from Gavin Gedye, another former member from the Yendon & Ross Creek days. It was good to catch up with both and hear what they are doing.

Last Sunday, as the email that was sent around the day before advised we had a BBQ lunch using the snags leftover

from the recent Bunning sausage sizzle. A dog (a big dog) from the property over the road from our entrance gate decided to pay us a visit. She probably smelt the BBQ cooking and wandered over. We were sitting around the tables while Ricky tended to the BBQ, the dog was very friendly smooching up to everyone. Things were going well until it decided to take a dump in the middle of the compound. Well that sure livened things up given that lunch was about to be served. I think Fred & Nigel got a shovel and shovelled you know what!!!



## Tips & Tricks

A few interesting YouTube clips arrived on my phone which I thought may be of interest.

Watch "L1049 FORMATION FLIGHT OF 3X RARE SUPER CONSTELLATION LUFTHANSA AND TWA" on YouTube. <https://youtu.be/DWi-uKkSA4c>

Watch "RELOADED RC BOEING 747-400 MAIDEN FLIGHT VIRGIN ATLANTIC WORLD BIGGEST RC JUMBO" on YouTube. [https://youtu.be/9SJJT\\_-0J4](https://youtu.be/9SJJT_-0J4)

Watch "RC P-47 Razorback Moki 250cc" on YouTube. <https://youtu.be/Seltx6paAy4>

Watch "MILLIONS OF CARS ARE ROTTING IN THE OPEN AIR!" on YouTube. <https://youtu.be/CRvYt5Fm7NI>

And finally one for the old Ford fans:

Watch "Tested: the Holy Grail of Ford Falcons" on YouTube <https://youtu.be/kuiKEwJkHCM>



## Events

### Indoor Flying at Haddon Hall – 20<sup>th</sup> February

There was a reasonable rollup at the Haddon hall on Wednesday night 20<sup>th</sup> February for the indoor flying.



Murri's Piper Cub. Flies alright once you get it trimmed out and in the "groove" – otherwise a bit of a handful.



Fred's Bug (well I think that's what it's called). Looks like the battery is hanging loose.



A collective shot Murri flying the Night Vapor with son Larry watching on.



Alan Crisp's Tiger Moth – built out of Depron foam.



Danny Missen from BAMl with his rubber powered model. Did several circuits before landing.

Don't forget the next event is Wednesday evening March 6<sup>th</sup>

### Bunnings Sausage Sizzles

We had a request from Bunnings Ballarat last Thursday (21<sup>st</sup> February) to do the Friday BBQ after they had a cancellation, but unfortunately at this stage we are not geared to handle such short notice. I'm now working on getting more organized so that we would have a much better chance of being able to step in on short notice. One important thing is a list of members who could be available on a Friday for a stint. An email to that effect will go out shortly. When we have all the necessary steps in place I'll notify Bunnings that we are a likely candidate on a Friday.



### Coming Events

#### Indoor Flying at Haddon Hall – 2019

Kevin Howard from BAMl has confirmed the Haddon Hall committee has approved indoor flying on the **first and third Wednesday** of each month, 7pm to 9.30pm starting on Wednesday the 6<sup>th</sup> of February through until Wednesday the 13<sup>th</sup> of November 2019, we have also been offered the Hall BBQ and Cricket Club room on the last night to hold an end of year BBQ.

#### Annual Fly-In – March 10<sup>th</sup> 2019

BRMFC is holding its annual Fly-In on **Sunday March 10<sup>th</sup>** at our Trawalla field. On previous occasions this event has been referred to as a display but with all the controversy that created with CASA last year, we now refer to it as a Fly-In.

Whether you might be a spectator or a participant we would appreciate your valuable support.

The club web site has also been updated with the flyer for this year's event.

Club members can you please make yourself available on the day and also the Saturday before (March 9<sup>th</sup>) for a working bee to do final field preparations. The old saying: many hands make light work.

#### Warrnambool Annual Fun Fly – March 16<sup>th</sup>/17<sup>th</sup>

### Warrnambool Model Aircraft Club Fun-Fly Weekend

#### Sat/Sun 16th and 17th March 2019

We have smooth grass runways 200ft long suitable for all types of models, large or small.

All modellers and model types most welcome.

Free camping is available at the field with hot showers.

Food and drinks will be available at the field.

\$5 entry for pilots which gives you a ticket in the club raffle. Public entry will be by gold coin donation.

NOTE: Entry this year is from Officers Lane!



If you would like to arrive on the Friday that is no problem but please let us know so we can have the field open for you.  
Contact Sec: Rod Mitchell 0423 964 781  
Pres: Harry Knights 0429 848 461

PS. I think the 200ft runway is more like 200m. Ed.



### Event Calendar

- Feb 6<sup>th</sup> (Wed) Indoor Flying at Haddon Hall 7 - 9:30PM – BAMl. The first one for the year.
- Feb 20<sup>th</sup> (Wed) Indoor Flying at Haddon Hall 7 - 9:30PM – BAMl
- Feb 23<sup>rd</sup>/24<sup>th</sup> Leura Fun Fly – Camperdown
- Mar 1<sup>st</sup>-3<sup>rd</sup> Avalon Airshow 2019 – Avalon Airport
- Mar 6<sup>th</sup> (Wed) Indoor Flying at Haddon Hall 7 - 9:30PM – BAMl
- Mar 10<sup>th</sup> BRMFC Annual Fly-In – Trawalla**
- Mar 14<sup>th</sup>-18<sup>th</sup> Australian F1 Grand Prix – Albert Park
- Mar 16<sup>th</sup>/17<sup>th</sup> Warrnambool Annual Fun Fly – WMAC
- Mar 20<sup>th</sup> (Wed) Indoor Flying at Haddon Hall 7 - 9:30PM – BAMl
- March 24<sup>th</sup> Monty Tyrell Scale Rally – P&DARCS
- April 6<sup>th</sup>/7<sup>th</sup> 2019 VMAA Trophy Weekend

<b>April 7th</b>	<b>BRMFC/BAMI interclub day at BAMI field</b>
April 13 <sup>th</sup> /14 <sup>th</sup>	Echuca Moama Annual Fun Fly – Echuca
April 24 <sup>th</sup> - May 1 <sup>st</sup>	MAAA 71 <sup>st</sup> National Model Aircraft Championships – West Wyalong NSW
April 28 <sup>th</sup>	Keilor Fun Fly – KDMAS
May 3 <sup>rd</sup> -5 <sup>th</sup>	12 <sup>th</sup> Annual Autumn Scale Rally – Albury
June 8 <sup>th</sup> /9 <sup>th</sup>	VFSAA VicScale Trophy – Shepparton
June 8 <sup>th</sup> /9 <sup>th</sup>	A&DAC Annual Float Fly – Lake Bolac
Sep 14 <sup>th</sup> /15 <sup>th</sup>	Shepparton Mammoth Scale Fly In – VRF
Nov 1 <sup>st</sup> – 3 <sup>rd</sup>	MossKosh Annual Fun Fly – Ararat & DAC

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

That's all for now. Good flying.

G.W & R.C.