



## NEWSLETTER – August, 2018

### Committee 2018/2019

<i>President:</i>	Fred Eggleston	(0418 596 113)
<i>Vice President:</i>	Peter Evans	(0438 643 949)
<i>Treasurer:</i>	Nick Katsikaros	(0438 559 985)
<i>Secretary:</i>	Nigel Newby	(0408 420 794)
<i>Ordinary member 1:</i>	Alan Crisp	(0414 487 856)
<i>Ordinary member 2:</i>	Max Rowan	(0409 011 160)

### Officers

<i>Returning Officer:</i>	(The Secretary)	
<i>Public Officer:</i>	(The Secretary)	
<i>Publicity Officer:</i>	Roger Carrigg	(0437 842 277)
<i>Safety Officers:</i>	Murri Anstis	(0413 353 739)
	Peter Weston	(0447 792 911)
<i>First Aid Officer</i>	Nigel Newby	(0408 420 794)
<i>Newsletter Editors:</i>	Roger Carrigg	(0437 842 277)
	Glenn White	(0412 641 188)
<i>Field Maintenance 1:</i>	Murri Anstis	(0413 353 739)
<i>Field Maintenance 2:</i>	Peter Weston	(0447 792 911)

Contacting BRMFC: *Secretary:* Nigel Newby.  
Mob: 0408 420 794, Email: [secretary@brmfc.org.au](mailto:secretary@brmfc.org.au)

*Newsletter Editor:* Roger Carrigg.  
Ph: (03) 5334 2189, Mob: 0437 842 277, Email: [editor@brmfc.org.au](mailto:editor@brmfc.org.au)

Note the meeting location.

The next general meeting is to be held at the **Eastwood Street Leisure Centre in the Canteen**, on Wednesday August 22<sup>nd</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. Start-up table's construction & maintenance
6. BAMI joint fly-ins
7. October BRMFC fly-in
8. Monthly training day

### 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: Nil

b) Other - Nil

#### 8. General Business

a) Trawalla Estate Update - Nil

b) Strategic Plan

- Finalized and posted to the website
- Some of the actions have been started
- Set-up tables are functional currently, can be recovered with outdoor carpet by Alan C.
- Header tank can be fitted in the kitchen supply to improve the flow from the tap. An alternative explored by Roger is to install a 12v pump, powered via the solar system. Specifications of which is flow rate 11 L/m at 45psi, the brand is Shurflo and the cost would be

around \$155. This will likely require an isolator and a relay.

- Pits matting, ideally to be collected in October from the Albury club. The proposed area to be covered may benefit from being graded prior to laying the new matting.
- Improve Burrumbeet facilities. Springtime would be best to start the improvement process.
- Any club membership fees review should take place prior to the end of the financial year.
- Promotional material, the club has some. This existing material can be reviewed and updated. The advertisement, which has been placed in the past, should be renewed in the Courier for a few weeks (cost to be established beforehand).
- Monthly training day (Secretary to send email reminder beforehand). This will best be on the Sunday following the general meeting.
- BAMI joint fly-in is an enjoyable and worthwhile event and should be installed as a regular event (twice yearly was suggested).

- The October fly-in planning needs to be started ASAP. Invitations and flyer to be sent to other clubs, notices placed on RC Trader, Facebook etc.

#### c) Field Maintenance

- Toilet water tank leak was repaired but needs a redesign of the system.
- New blades have been fitted to the mowers.
- New drive belt is required for one of the mowers.
- The algae/fungus on the pits matting needs to be treated with "wet-n-forget".

#### d) Burrumbeet Airstrip – nil to report

#### e) Start-up table's construction & maintenance

- Drawing presented by Alan C. Discussion followed and three will be constructed.

#### 9. Other Business

- Bunnings sausage sizzles – clarification required from them as to the availability of opportunities. Roger will make contact.
- Noel Findlay and his team gained 1st place at the F4H World Competition held recently. Congratulations to all involved.
- VMAA Secretary Position vote taken on candidates – Joe Finocchiaro was the unanimous choice.
- Fred Eggleston will be absent for a period of 6 weeks from 16th August to 27th September

10. Meeting Closed at 9.30pm – Next meeting date 22<sup>nd</sup> August 2018.



## VMAA News

*Information gathered from the Minutes of the VMAA Executive Committee Meeting held on the 19<sup>th</sup> July 2018 which might be of interest to members. Note: some situations may have changed since then.*

### 1.11 Contest Directors Report (for 2017/18):-

#### CD's Report – 2017/18

The last year has seen a change of format with the VMAA Calendar. The change was introduced so Club/event flyers could be included along with the event date. This has proven successful as the layout and ease of use seems to be popular with Assorted Clubs/SIGs.

The calendar provides a heads up on events up to 15 months in advance and allows Club/SIG to plan ahead. Where possible, major events do not clash. This can only help our sport as there are many events scheduled throughout the year.

The Calendar also provide information on SIG groups with associated contacts so interested club members can contact various disciplines available in Victoria. The calendar is going through additional changes to further enhance what

it has to offer as a vehicle to pass on information. The calendar complements our new website to achieve this aim.

### 1.12 Editors Report:-

#### Editors Report – 2017/18

The introduction of the VMAA Bulletin/News has proven successful. Its intent has always been to provide a way for relevant information of interest to be passed on by the VMAA Committee. It also allows our Clubs/SIGs a way to communicate their events to a wider audience of the Membership to generate awareness of a competition, display for fun fly. All of these events generate valuable income and more importantly, camaraderie and a means to get together and share a common passion.

There has been an uptake of submitting articles, flyers and photos of various activities around our great Association by our associated Clubs/SIGs and includes some interstate groups as well. The bulletin is produced monthly, but only if there is content that needs to be distributed. There have been 11 issues produced since the start of the bulletin and it is hoped it will continue and used by the various Clubs and SIGs that want to share their passion, event and results with our membership.

Until another editor is found, I will try and continue to produce the bulletin and continue to grow the readership because of interest and relevant stories

#### VMAA Website

The VMAA website has going through a major change with a new host provider. This was needed to not only refresh the old website, but to remove contamination of viruses and damage files. The new website has been running for the past 6 months with a complete make over. This includes reviewed information, photos and procedures.

There is still work to be completed to complete the work needed to bring the whole site up to date. The Find a Club is the last and major component to be completed. Once this is achieved, it will be the matter of maintaining what we have and updating information as it comes to hand.

Once again, I would like to that the Committee for their support in this venture and understanding of what is needed. The website is just another vehicle to pass on or have available information that our Members or potential new Members have access to.

As the website develops there will be more of a demand to have a dedicated web master to manage and maintain the site. Something that easy said than done. Over the next 2 months, all work should be completed to achieve status of complete refresh. I believe is has been a good outcome for the VMAA and the Association.

Regards

VMAA Editor & Webmaster

Joe Finocchiaro

### 1.17 State Field Reports (for 2017/18):-

#### Northern Flying Group

Three major self-funded projects were undertaken for the year.

- We erected a 550m fence parallel to the entry road allowing us to leave the main gates open during the day this not only stopped and adjusted animals from escaping it protects the roadway and our cars from the animals droppings. This also make entry to the field easier for Sig users and visitors. The project cost was \$5,500.00.
- Project 2 was the purchase of a kit style veranda enabling us to protect the south end of the cub room. The kit price was \$3,350.00 and is yet to be assembled. We hope to have it professionally installed by October 2018.
- Northern bought a defibrillator to remain in the clubroom. All members have access to this simple to operate life saving device. The units cost was \$3,000.00.

Other projects include:

- As always ongoing maintenance has kept the runways and pit area in top condition. Fertilizing and top dressing has kept the grass strip in a very health condition. The sprinkler system has had all the spray heads replaced ensuring flawless operation.
- All out tractors and mowing equipment has undergone a major service guaranteeing we have reliable equipment needed to keep field was in peak possible condition.
- Our weather station has been fine-tuned and works 24 / 7. Giving up to date weather on a smart Phone or as part of Northern web site, at the click of a button you can see exactly what the weather is doing. The site automatically updates every 10 minutes 14 hours a day.

#### Field Usage

While members continue to use the field 7 days a week we always welcome Visitors.

Up to 18 times the field has been utilized for certification of heavy model by VMAA members not associated with Northern.

Sig groups continue to take advantage of the facilities with 7 weekends being booked for various events. Whether it's a single day for a scale event, a weekend of racing or even a training session on IMAC. The runways combined with the club room facilities continue to please special interest groups.

#### Bairnsdale

State Field Eastern has struggled through a very dry spring and summer this year so apart from the watered Airstrip there is not much in the way of grass here. We have spent quite a bit on drainage this year to reduce the incidence of surface water after rain also to prevent the pit and airstrip mats from becoming coated in slippery moss under the

same conditions. We were privileged to have a number of rolls of artificial tennis court grass to help enhance the taxiways and pit shelter. Finances are quite depleted at present so we have had to slow down further development. We would like to extend the sun shelter, if the VMAA or MAAA would like to assist materials to double the size of existing run to around \$3000.

We expect the VPA to run their event here in October and we are operating an-ongoing arrangement with VJAA and likeminded people to fly turbine powered aircraft here on a regular basis at least during the non-fire danger months. Two visits have been successful to date and further are planned. We have the space and the long airstrip so it will become a more regular event as more modellers see the advantages.

As always we encourage groups to make use of our and your facility, so talk to us all we ask is a small donation to help cover club costs. Some accommodation is available on site with that comes hot shower, toilets of course and by arrangement water boiling equipment etc.

Regards Brian Hutchinson  
BADMAC Secretary.

#### Echuca Moama Model Aero Club

##### General

The Echuca Moama Model Aero Club as tenants of the VMAA Flying Field Echuca has completed a pleasing year. During the year the club finished a substantial improvement with the completion of our new Clubhouse. Completing the club house along with the extension to the east-west runway, relocation of the north-south runway, a new shelter and the planting of 300 trees for beatification resulted a very busy period for the club.

The club was also successful in gaining assistance from the MAAA for \$5500 which the club used to purchase a new zero turn mower. Total cost was \$6500. The highlight of the year was the clubhouse opening and fun fly in May 2018 which was a great success and enjoyed by all who attended.

##### Activities

The clubs regular flying day is Sunday with an average attendance of 10-15 pilots each week. There is also a lot of ad-hoc flying conducted by various members on various other days during the week. During the year the SAM 600 Old Timers held 2 events, the Vic Scale boys held an event and the Vic Pattern association also held one event.

The club really enjoys and embraces attendance by all visitors and SIG's

##### Membership

The club had an increase in junior membership this year which was pleasing. Currently we have 30 Senior, 5 Junior and 3 Social members.

##### Projects

This coming year the club is planning to add a shower facility to the toilet block and an extension to our pit / shade

covered area which will require financial assistance from the VMAA. These improvements will be of great assistance when running events and a more enjoyable experience for our visitors. We are also planning to add rock to our drive way/car park and continue with the beautification of our entrance with the removal of some old stock yards and more tree planting which will be financed by the club as time and resources permit.

Fred West Secretary/Treasurer EMMAC

Mt Wallace

**FEB-**New runway earth works have not yet been started due to site availability. They are due to commence soon. A temporary runway is in use with no problems Membership in the club (BMMAA) growing steadily with a further 2 new members last month.

Earthworks are due to commence end of February and Runway sow about early April.

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.

**APRIL-** 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.

**May-** Earthworks have now been completed and runway has been top dressed and seeded. Club has applied for a MAAA grant for rainwater tanks. Field is back in operation again, contact the club for more details. A field lease between the VMAA and the BMMAA will be drawn up and tabled at the June Meeting for approval.

**June-** Power has been connected, seeding of pit area and runway, has all been completed. The field is open for flying on the temporary runway. The \$43kbudget has been spent and the master plan for further development will be tabled for discussion at the July meeting.

**July-** All full club members will be viewing the field progress on 22 July, the newly graded and seeded runway is starting to show signs of growth and the Dam is almost half full, which is a pleasing result. Membership at this stage is 20 but numbers should increase by the end of the month. Club has received a \$2500 grant from the MAAA to go towards the water storage tanks. A strategic plan will be presented at the August meeting for review by the committee. Discussion for future planning will follow.



## Goin's on at the Field

### Engine Start-up Stands

The acquisition of three start-up stands was approved at the July meeting with Alan Crisp volunteering to construct following a similar design to that used at the Lilydale club.

Alan didn't waste any time and by Sunday 5<sup>th</sup> August the three stands were sitting proudly at the field. Everyone who saw them agreed Alan has done a great job. He sourced treated pine timber at a good price and fabricated the three for \$235.



The three new start-up stands at the field alongside the pit area on Sunday 5<sup>th</sup> August.



Tail section of the stand which supports tail dragger models.



Side view of stand. The blue material is a hard wearing weather proof fabric over high density foam layer to protect wing leading edge.



Front view of stand showing the tables on each side for transmitter, electric starter, tools etc.



Nick took advantage of the new stand to sort out some minor issues with his Edge 540. Photo Sunday 12<sup>th</sup> August.



Peter Evans also tried out the new stands with his Cub. You need to be very careful, particularly with large models, lifting off the stand with the engine running. Lift from behind to make sure you don't get tangled up with the prop.

### Kitchen Tap Pressure Pump

We've always suffered from little water flow from the kitchen tap even so back at Yendon. Then when the longer neck tap was fitted so the kettle would fit under it exacerbated the problem even.

First thoughts were to put a header tank up on the roof of the adjacent container to increase the head and thus water pressure. That was going to be a sizable job and tanks are fairly expensive as well. It would also need anchoring on the roof so as not to blow off in the wind if empty. A pump would also be needed to pump up to the tank as well.

It was then decided to install a caravan style 12V automatic pressure pump instead of the tank. This was purchased online from [Caravansplus.com.au](http://Caravansplus.com.au) and initially fitted on Sunday 5<sup>th</sup> August. The options were to fit it underneath the kitchen floor tapping into the inlet poly pipe or inside the kitchen under the sink. The latter being a far simpler option, it was installed under the sink hooking in via the flexible hoses.

The following weekend (12<sup>th</sup> August) it was wired in connecting to the battery in the charging station with an isolation switch incorporating a fuse and LED bezel to indicate when the pump is powered.



This is the battery we purchased for the solar powered charging system. It was recommended as a more suitable type over a conventional car battery for our needs.

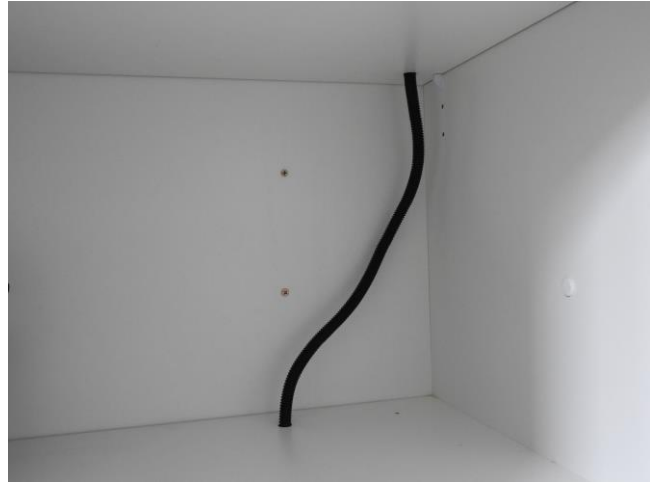
If the isolation switch is NOT turned on water will NOT flow from the tap. With the switch on, when the tap knob is turned on the pump starts providing a good supply of water and cuts out when the tap is closed. It makes very little noise or vibration. All up cost including the pump, plumbing and wiring came in at \$203.85.



File photo of tap water flow with only tank gravity feed. I forgot to get a photo with the new pump providing the improved pressure and flow.



Power comes from switch though a hole drilled in the cupboard down the back to the pump.



A 14mm hole was drilled through the cupboard base and through the kitchen floor to take the protective conduit for the 15A wire to the solar system battery supply.



Pump sitting underneath the sink plumbed into the tap supply hoses. Round plugs were crimped onto the pump wiring and sockets crimped onto the supply lead. This facilitates removal of the pump or connecting to another battery if the solar system fails for some unlikely reason.

**Toilet water pipe repair**

Max replaced the burst copper pipe supplying the toilet taps on Sunday 5<sup>th</sup> August. Let's hope the freezing cold nights don't cause any more trouble.



Isolation switch, red LED bezel and fuse. It was decided to place near the gas shutoff so it would be less likely to get left on when shutting up for the day. Most members are accustomed to turning the gas off so should see the pump switch.



Max fitted new copper pipe along base of toilet.



### Coming Events

#### VFSAA Comp at Trawalla – 16<sup>th</sup> September???

I saw this comment in a VFSAA email a few days ago.

Look forward to seeing you all at Shepparton Mammoth in September (15<sup>th</sup>/16<sup>th</sup>) and stay tuned for the next comp as it did conflict with the mammoth and may be rescheduled or cancelled.

Regards Tim De Haan (outgoing secretary)

Presumably we will hear something shortly.

**Stop Press!** We had formal confirmation on Thursday 16<sup>th</sup> August that the event at our field has been **cancelled** due to the inadvertent clash with Shepparton Mammoth event.

#### Fun Fly at Trawalla – Sunday October 21<sup>st</sup>



The club has a fly-in scheduled for Sunday October 21<sup>st</sup> and invites members of other clubs to come and enjoy our hospitality. We really are a bunch of nice people (don't listen to what others might say!!! Ha ha). The field is an enjoyable place to fly with no real hazards to contend with.

The kitchen will be operational with the usual hamburgers, sausages, dim sims, tea & coffee and soft drinks at very reasonable prices.

So if you feel like a day of relaxed flying come and visit us at Church Road Trawalla.



### For Sale

If anyone has the need for laser cutting model parts Skyview Multimedia may be able to help, see ad below.

Contact Bill Wheeler on 0414 325 872. Click on ad to open web site.

**Skyview MULTIMEDIA**

With over 50 years of modelling experience, we are proud to provide the following services to modellers:

- CAD design of models, decals and paint masks.
- Laser cut models parts up to 500mm x 300mm and 6.5mm thick. Send your plan we'll cut the parts; competitive rates.
- Vinyl cutting decals from premium vinyl. Paint masks to the size and scale you require. Adorn your latest creation with your MAAA number to the size, colour and font you require.
- Coming soon 3D printed accessories.

CONTACT BILL ON 0414 325 872. [www.skyviewmultimedia.com.au](http://www.skyviewmultimedia.com.au)

### 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 modelling 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.

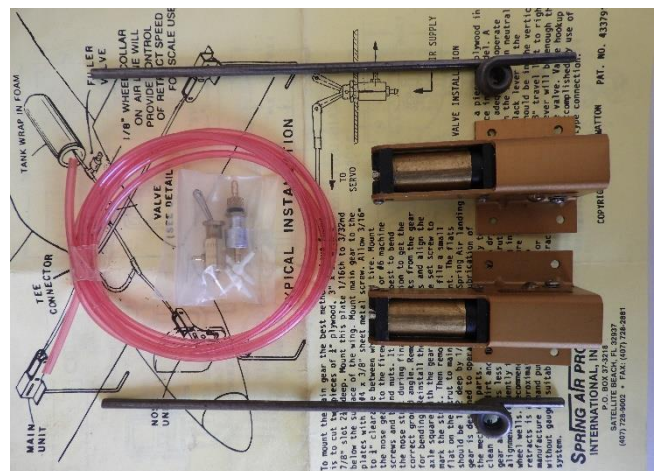
A collection of "unsaleable" used items have been left in the container on the shelving for the taking. Includes, wheels, tanks, batteries, hardware etc.

#### OS 40 LA: \$70



New in box – never run.

#### Spring Air Retracts: \$50



A set of main gear Spring Air retracts to suit (at my guess) up to 4kg models. Quite old but never used, air tank is not included.

Vibration reducing engine mount: \$15



Suits a 50 – 75 two stroke glo engine.

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.

There are a few items of value remaining that if not sold locally within a reasonable timeframe, I'll post on the RC Trader web site.

Wanted to Buy

Our secretary received this email sent from the BRMFC web site.

*Hi, just wondering if anyone in your club owns a 1/3 scale J3 Cub. If so would it be possible to ask them if they wish to sell it.*

*I have been looking for a while on RC Trader but no one has replied to my post. Thought I'd contact a few clubs and try my luck.*

Regards,  
James Galea Vice President KDMAS (Keilor & District Club)

Contact: 0412735736



Event Calendar

- August 1<sup>st</sup> (Wed.) Indoor Flying at Haddon Hall 7 - 9:30PM – BAMI
- August 15<sup>th</sup> (Wed.) Indoor Flying at Haddon Hall 7 - 9:30PM – BAMI
- August 18<sup>th</sup>/19<sup>th</sup> VFSAA Scale Comp. – BADMAC, Bairnsdale
- August 18<sup>th</sup>/19<sup>th</sup> Bendigo Large Scale Racing. – BRCAC, Bendigo
- August 25<sup>th</sup>/26<sup>th</sup> Grampians Model Flying Club – GMFC, Ararat
- Sep 15<sup>th</sup>/16<sup>th</sup> Mammoth Scale Fly In – VRF, Shepparton
- Sep 16<sup>th</sup> (Sun.) VFSAA Scale Comp – Trawalla, BRMFC**
- September 30<sup>th</sup> Greensborough 50<sup>th</sup> Anniversary Year – GMAC
- October 13<sup>th</sup>/14<sup>th</sup> VFSAA State Champs. – EMMAC, Echuca
- October 19<sup>th</sup>-21<sup>st</sup> TCMAC Seaplane W/E. – TCMAC, Albury
- October 21<sup>st</sup> (Sun) Fun Fly – Trawalla, BRMFC**
- November 3<sup>rd</sup>/4<sup>th</sup> "MossKosh" Annual Fun Fly – A&DAC, Ararat
- November 4<sup>th</sup> Leongatha Airport VJAA Club Day – Leongatha
- Nov 24<sup>th</sup>/25<sup>th</sup> Fun Fly & Swap Meet – HMAC, Hamilton
- Mar 10<sup>th</sup> 2019 Display Day – BRMFC Trawalla**
- April 6<sup>th</sup>/7<sup>th</sup> 2019 VMAA Trophy Weekend

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

That's all for now. Good flying.  
G.W & R.C.

Stop Press!!!



The farmer has just advised the club that he is putting cattle into the paddock which means the electric fence has to be erected again.

We need a few hands this Thursday (23<sup>rd</sup> August) morning to help out. Murri said he will be there after 9:30AM.

No doubt this will be discussed at the coming meeting.