



## NEWSLETTER – October, 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 October 24<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**  
Expanding BRMFC's area, lease negotiation
- 2. Strategic Plan**
- 3. Field Maintenance**
- 4. Burrumbeet Airstrip**
- 5. October BRMFC fly-in**
- 6. Monthly training day**  
First topic and trainer?

### 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

- Discussion on expanding BRMFC's field area & possible lease negotiations. To extend the E-W runway a little more land would be required. The shape of the extension would need to be suitable to allow for the farm machinery's passes when ploughing and harvesting. Roger C. to look at the plans, with a view to perhaps has an extension of 20m and 30m.

##### b) Strategic Plan – in progress, no new items.

##### c) Field Maintenance

- If any on site equipment is found to be faulty please ensure the issue is reported as soon as possible to one of the Field Maintenance Officers, Murri or Peter Weston.

- A problem with one of the mower's drive belt came up; it jammed and then broke and was not reported to either of the Field Maintenance Officers.

##### d) Burrumbeet Airstrip – Requires mowing ASAP.

##### e) October BRMFC fly-in

- Working bee – Saturday before to prepare field, toilets and kitchen.
- Roger C will purchase the required food the Saturday before.
- Anthony's wife will be our chef (many thanks to her).
- Toilets – water, paper towels and hand wash lotion supplies to be checked.
- f) Monthly training day – first topic and trainer?  
Training session, the first will be the next Sunday, 30<sup>th</sup> September.

#### 9. Other Business

- Welcome to our newest member, Darron Weston.

- Oil and Nitro required for stock at the field (Ozzie Traders in Bacchus Marsh). Methanol level very low and will require a top-up.
- A float-fly-in day might be held in the future. The location could be Lake Burrumbeet from the southern shore at the boat club site. This is already a CASA registered model flying site (courtesy of the defunct GPMFC) and possible liaising with the boat club may allow us to use their club’s facilities for the day.

10. Agenda item additions for the next meeting – nil.
11. Meeting Closed at 8.42pm – Next meeting date 24<sup>th</sup> October 2018.



**New Models seen at field**

Alan Crisp bought an old Great Planes Piper Cub from the estate of the late Doug Rodgers and shoehorned in a 15cc petrol engine. It required a fair bit of clean up and some attention to the covering but other than that it is quite original.

Model flies very well and has plenty of power enabling Alan to put it through its paces.



Alan Crisp with his newly acquired Great Planes Piper Cub now powered by a 15cc petrol engine. Photo 7<sup>th</sup> October.



I managed to get this shot on a slow pass over the field or maybe it was a landing approach. Most of the time the Cub is doing aerobatic manoeuvres.



The Cub looks very realistic and is a great performer.

Secretary Nigel had a new aerobatic trainer at the field on Sunday October 7<sup>th</sup> for its maiden flight which went extremely well. Nigel has provided a few technical details for interest.

- Model is made by Sebart, an ARF aerobatic trainer and is called a Stev S 30E.
- Wingspan 1570mm.
- Weighs in at 1.4kg without the 3S 3000mAh LiPo battery.
- Powered by an OS 3820-960 motor with a Castle ESC.
- Currently using a 14x7 propeller but this may not be the best option.
- Hitec metal geared 12g mini servos.



Nigel Newby with his electric powered Sebart Stev S 30E ARF aerobatic trainer on Sunday October 7<sup>th</sup>.



Note the anti-stall slats fitted to the outer wing leading edge.





*I wonder what they're all on – whatever it is I'll take a kilo. The model stands have proved very popular.*



*From memory there was a moderate northerly breeze but it didn't seem to bother the Stev S 30E given that it is a very light model. Certainly had plenty of power.*



*After about 3 or 4 minutes Nigel brought it in for a pretty good landing – just a couple of bounces.*

**A**nthony Mepstead test flew his new PC-9 on Sunday 21<sup>st</sup> October and had several flights during the day, following on from the first making minor trim adjustments along the way to improve flight performance.

The model is a Blackhawk with a wingspan of 1800mm and powered by an OS GT22 petrol engine. It is also fitted with retractable undercarriage.



*Anthony Mepstead with his new Blackhawk PC-9. 1800mm wingspan with OSGT22 petrol power plant.*



*And we have lift off. I think this was about the third flight.*



*The OSGT22 seems to pull the PC-9 through air with plenty of authority.*



## **Goin's on at the Field**

### *June's Soup (Kitchen)*

For several weeks June Waterhouse was trying to lock in a Sunday to bring homemade soup out to the field for lunch. Remember Graham used to do this, particularly during the colder months. We settled on Sunday 30<sup>th</sup> September a few days beforehand because the weather looked good and we would be assured of a good rollup of members.



*I managed to get June and a few of the members to pose for an "official" photo.*

As it turned out it was a great day – good weather, good rollup and excellent soup. June also got to see a couple of Graham’s former models fly. Unfortunately I didn’t manage to get a very good photo to convey the atmosphere because I was too busy getting in for my soup and scones. Didn’t want to miss out!!!

Many thanks to June for bringing out the soup & scones – very much appreciated.

**Mower Troubles**

The mowers have to work pretty hard for a couple of months of the year to keep the runways operational and also maintain the general appearance of the field and car park area.



*Looks like they’re havin’ a drag. I think the John Deere is slightly faster than the Toro down “conrod” straight. Photo Sunday 7<sup>th</sup> October.*

Drive belts seem to be the main problem with both chewing out deck and drive belts. The cut grass when moist builds up under the deck, stalls the blades causing the belts to slip on the pulleys and burn out.

The John Deere has been the main problem though. We had a close look at it a couple of weeks ago (Sunday 14<sup>th</sup> October) after it broke a new deck belt. The back of the belt has been rubbing on the right hand side deck attachment support post. Adding to the problem, it has a fairly complex arrangement for the combined belt tensioner and drive pulleys and if unfamiliar with the deck the belt routing, the diagram is needed when fitting a new belt.

With the deck out from under the tractor we positioned the tensioner & drive pulleys in what was thought to be the

desired location, so the belt would clear the deck support post. This was achieved by tying the two pulley arms together against the tensioner spring loading.

Next we then fitted the deck back under the tractor and attempted to fit the drive belt from the engine pulley to the deck drive pulley. With the tensioner pulleys in what was a working position to clear the deck support post the correct size belt (53”) was too long. This may be attributable to some wear in the pulleys so it was decided to swap a new 53” belt just purchased for a 52”. Murri fitted the 52” belt the following Wednesday and that seems to work okay providing sufficient clearance between back of the belt and deck support post.

**Frozen & Burst water pipes in toilet**

This has been an ongoing saga for a while through the cold months where night time temperatures have fallen well below zero. The copper pipe even though lagged has continued to freeze, burst the copper and pulled out from olive connections allowing the tank to drain to empty.

It was decided to replace the copper pipe with simple garden hose which should (hopefully) tolerate water freezing over the cold nights. This job was done on Sunday 30<sup>th</sup> September but with little rain the tank didn’t have enough water by our Fly-In day so we half-filled the tank by bucket from the kitchen tanks. This was done during the Saturday working bee to tidy up the field in preparation for the Fly-In the next day. At least it meant the wash taps could be used on the day. Fred was up the extension ladder while water buckets were passed to him to tip into the spouting.



*All the copper pipe from the tank to taps has been replaced with garden hose.*





### Tips & Tricks

These YouTube clips popped up on my phone the other day and I thought they may be of interest.

Can you cover wings like this young woman does for a living at Airman Models? (I've never heard of that brand before.)

<https://www.youtube.com/watch?v=XtMbYxEggiw&feature=youtu.be>

How to remove covering – don't just tear it off:

<https://www.youtube.com/watch?v=9s8xUSkQ750&feature=youtu.be>

Cutting foam core wings for a glider:

<https://www.youtube.com/watch?v=Oiv4LnWu30E&feature=youtu.be>



### Events

#### BRMFC Spring Fun Fly October 31<sup>st</sup> 2018

After a few days of mowing and general tidying Sunday morning had the Trawalla Field looking a picture.

The weather forecast was favourable and apart from some early mist the day turned out to be a pearler with sunny skies and a light southerly blowing.



When I (Fred) arrived at 8.30 am Anthony was setting up his Blackhorse PC-9 and a visiting pilot was preparing his large Piper Cub.

After a short welcome and safety briefing flying commenced using the N/S runway.



In addition to a good member turnout there was a steady arrival of visiting pilots with a large contingent from Keilor [who stayed in Beaufort overnight] and members from Hamilton, Grampians, Geelong, Bellarine, Pakenham and our sister club BAMI. In all thirteen visiting pilots registered to fly.



Noel Findlay's DH Fox Moth (Mk1) taxiing out for take-off.



All pilots took advantage of the great conditions. Lots of skill on show and plenty of perfect arrivals.

Commendations to all who flew so well and so safely.

The number of gliders in the air increased as the day wore on as good lift developed.

Some notable events included Anthony Mepstead maidening his PC-9 powered by an OSGT22 engine, Keith Quigg performing glider tows with his Cub, Noel Findlay demonstrating how scale flying is done with his DH Fox Moth [and then showing the capabilities of the LA special] and some duelling flying wings complete with ribbon cutting. Dave Turner was also seen having fun with his Mini EFlight Apprentice.



Keith Quigg from P&DARCS towed up the glider below.



With barely a pause for lunch flying continued into the late afternoon with last flyers packing up around 5 pm.

Thanks to all those who prepared the field and contributed during the day to make the event such a success, especially the "catering team" of Lynne, Sorcha, Graeme and Roger.

All in all a very enjoyable day and one which maybe we could repeat again next year?

Fred Eggleston  
President BRMFC

PS. There are more photos at the end of the newsletter including the unexpected visitor walking across the field as we were packing up. Ed.



## Coming Events

*BBQ & Indoor Flying – Wed. 21<sup>st</sup> November*



BAM! is putting on a BBQ tea for the last night of indoor flying for the year. It will start at 6PM at the Haddon Hall followed by the usual evening's flying.

After the Christmas break it starts again on Wednesday February 6<sup>th</sup> 2019.

*Hamilton Fun Fly – 24<sup>th</sup>/25<sup>th</sup> November*

The next club trip away event will be the annual pilgrimage down to Hamilton over the w/e of November 24<sup>th</sup>/25<sup>th</sup>. If you plan to go it would be a good idea to organize accommodation now. There is also ample room for onsite camping at the field of which many modellers from around the state and beyond take advantage of. So if you decide to camp you won't be on your own.

Many of us regularly stay at the Hamilton Lakeside Motel <http://hamiltonlakesidemotel.com.au/>

Hamilton Lakeside Motel

22-24 Ballarat Rd

Hamilton Victoria, 3300

Ph: (03) 5572 3757

Fax: (03) 5572 4010

E-mail: [admin@hamiltonlakesidemotel.com.au](mailto:admin@hamiltonlakesidemotel.com.au)

I remember making a booking when we checked out last year.

Note:

*The Victorian State Elections are being held on Saturday 24<sup>th</sup> November so if you are going Friday or early Saturday it might pay to do early or postal voting. I can remember voting down at Hamilton several years ago at the school alongside McDonalds where we have breakfast.*

*BRMFC Xmas Party Date/Venue*



Last year we held the Christmas party at the Queens Head Hotel, corner of Humffray St North and Queens St North on Friday 15<sup>th</sup> December starting at 6:30PM. We will need to settle on a date and venue shortly

to get in before places are booked out and it's also handy to know in advance when it comes to organizing the busy Christmas schedule.

If we settled on the same night as last year it would be **Friday 14<sup>th</sup> December.**



### 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

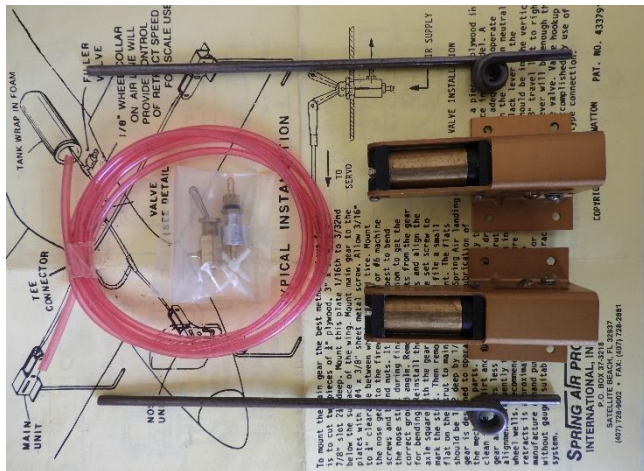
Graham Waterhouse was a collector of all things aeromodelling. He had a huge collection of airframes, engines, radios, magazines and associated accessories. You name it he had it.

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.

### 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.

### 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. 40 tins have been sold leaving 266 unopened tins remaining.

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.



### Event Calendar

- 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 7<sup>th</sup> (Wed.) Indoor Flying at Haddon Hall 7 - 9:30PM – BAMI
- Nov 16<sup>th</sup> - 18<sup>th</sup> Australian Scale Aerobatics Association (ASAA) Nationals – Newbridge Victoria
- Nov 21<sup>st</sup> (Wed.) Indoor Flying at Haddon Hall 6 - 9:30PM – BAMI. The last one for the year and starts at 6PM with a BBQ tea provided.
- Nov 24<sup>th</sup>/25<sup>th</sup> Fun Fly & Swap Meet – HMAC, Hamilton
- Feb 6<sup>th</sup> 2019 (Wed) Indoor Flying at Haddon Hall 7 - 9:30PM – BAMI. The first one for the year.
- Feb 20<sup>th</sup> (Wed) Indoor Flying at Haddon Hall 7 - 9:30PM – BAMI
- Mar 10<sup>th</sup> Fun Fly – Trawalla, BRMFC**
- 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.



*A few more random photos from our Spring Fun Fly held on Sunday October 21<sup>st</sup> 2018*





Around 4:15PM an Echidna was spotted walking across the main runway presumably having come from the outer paddock. It certainly provided some entertainment for a while. We left it alone and it slowly made its way over to the compound and took up residence next to the gate into the compound on the south side. It might have a burrow nearby or under the kitchen.

*Echidnas, sometimes known as spiny anteaters, belong to the family Tachyglossidae in the monotreme order of egg-laying mammals. The four extant species, together with the platypus, are the only surviving members of the order Monotremata and are the only living mammals that lay eggs. The diet of some species consists of ants and termites, but they are not closely related to the true anteaters of the Americas. Echidnas live in Australia and New Guinea. Source [Wikipedia](https://en.wikipedia.org/wiki/Echidna)*





