

Ballarat Radio Model Flying Club Inc.

Web site: www.brmfc.org.au Inc. No. A0062781D

NEWSLETTER - April, 2018

Committee 2017/2018

President: Fred Eggleston (0418 596 113) Vice President: **Peter Evans** (0438 643 949) 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

First Aid Officer

Returning Officer: (The Secretary) Public Officer: (The Secretary)

Publicity Officer: Vacant

Safety Officers: Murri Anstis (0413 353 739)

Roger Carrigg (0437 842 277) Nigel Newby (0408 420 794) Newsletter Editors:

Roger Carrigg (0437 842 277) Glenn White (0412 641 188)

Murri Anstis Field Maintenance: (0413 353 739)

Contacting BRMFC: Secretary: Nigel Newby.

Mob: 0408 420 794, Email: secretary@brmfc.org.au

Newsletter Editor: Roger Carrigg.

Ph: (03) 5334 2189, Mob: 0437 842 277, Email: 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 April 25th 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 timeline for maintenance
- 5. BAMI inter-club fly-in

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 nil
- b) Strategic Plan Development and discussion.
 - Saturday 7th April pm at 10.00am, open to all flying members to be held at the Eastwood Leisure Complex.
- c) Field Maintenance
 - Thistles and weeds are well under control, Murri working hard with this
 - Matting will need replacing soon. Are there any alternatives? Outdoors carpet (Alan C. may be able to get trade pricing which is around \$18/m being 2m in width). Worthwhile to obtain a sample and place it at the large model start-up area to see how it weathers. Contact should also be made with the

- 6. Next year display day or fly-in March 10th 2019?
- 7. Additional Fly-ins
- 8. Wings training sessions and modelling workshops timelines

Albury club re the paper mills conveyor belt material they use – Roger C. to email them. Any replacement matting may need to be raised slightly.

d) Burrumbeet Airstrip - Nil to report. Requires mowing and possibly some levelling. Being only 15 minutes from Ballarat makes any work undertaken worthwhile to fly our smaller fixed wing and all rotary wing aircraft. Members are reminded there is access to a kitchen and even undercover car parking.

9. Other Business

- BAMI inter-club fly-in confirmed 22nd April, BRMFC providing lunch.
- Next year display or fly-in?

Fred E. spoke with Norm (Secretary VMAA) regarding their committee meeting outcome (no comment). He suggested BRMFC call any future display event a "Fly-in". They are working on the matter and will present it to CASA as a collection of Victorian terms for displays.

No display/fly-in advertisement will be placed on RCTrader next year.

- Discussion on the advantages of having an additional Fly-in in the middle of the year. This will be an agenda item for the next meeting.
- VFSAA round at Trawalla do we agree to host any further events? One other event has already been agreed to later this year and will go ahead. Any further requests will be considered at that time. As the weather has been an issue on the past 2 occasions a suggestion was made to allow them close to the time of the event to pick either the Saturday or Sunday, dependent upon weather. Motion moved by Roger C., seconder Nick K.
- Modeling workshops First one suggested on Sunday 15th April with the topic to be gaining silver wings (Nick K. or Roger C.)
- Storage of flammable liquids Nick K. researched this and concluded we are Hazchem compliant. Petrol, methanol & nitro total will be limited to 250L (allowable without signage). Thus storage will consist of 2 jerry cans of petrol (being 40L), nitromethane 10L and the drum of methanol of 200L.
- Vents on containers could be solar powered but Murri will be the arbiter.
- 10. Meeting Closed 9.17pm Next meeting date 25th April 2018







VMAA News

Information gathered from the Minutes of the VMAA Executive Committee Meeting held on the 8th Mar 2018 which might be of interest to members.

1.09 Display Applications:-

Sunraysia Aeromodellers - Pending with CASA

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. (This is what we got caught up with in the lead up to our recent public display. Ed.)

1.12 Editors Report:-

An enquiry was received in regards to advertising on a commercial basis in the VMAA monthly bulletin. It was decided that no paid advertisements for commercial gain would be allowed.

New VMAA website is performing well and is still being updated with info. Particular attention will be paid to the forms area and there is still more info to be loaded.

After some discussion, the format for the club loan application will be upgraded and placed on the website in

due course. This will give clubs step by step guidelines on applying for Loans.

The monthly bulletins are proving popular, with many clubs providing input. We are getting a large amount of information from clubs and doing our best to get it out to the members.

1.17 State Field Reports:-

Northern Flying Group

Field in good condition, ongoing maintenance with repairs to the sprinkler system. Fencing has been completed.

Bairnsdale

Club is eager to host SIG groups and events. Field is 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.

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. Project manager Jon Goudge will report at the April Meeting.

MAAA council determinations/Agenda-

The VMAA has placed the following items on the agenda for the MAAA Council meeting in May which will be attended by the President, Secretary and Treasurer.

- a. MAAA Marketing Strategy.
- Issues identified with the MAAA database re privacy issues.
- Funding for competitors competing in Australian teams overseas.

VMAA Loans to Clubs

NFG – Approved, Ioan documents drawn up.

GMAA – Approved, Loan documents drawn up.

Warrnambool – Approved, pending MAAA grant.

Bacchus Marsh – Approved, Ioan documents drawn up.

Noise complaint at Yarra Valley

Following a noise complaint received by the Yarra Valley club it was decided that it would be in the best interest of all clubs to contact and seek advice from environmental officers experienced in these matters. The Club operates between 9am – 6pm and this has been the case for some time. The club will contact the MAAA to see what assistance and advice it can offer but all agreed that this issue will probably present itself more frequently so it is important to gather as much information as possible to ensure long term operations by clubs in sensitive areas. The VMAA offered its full support in this matter. (Something we need to be mindful of at Trawalla. Ed.)

MARCS – Club is still not operating and more information will be at hand for the April meeting.

LDMFA – Reports are that the club is operating well under the new system and communication with the Gun Club is proceeding well.

VARMS – Discussion re the local council indication to implement a new strategic plan for the area. The new council plan shows the VARMS area as a carpark. At a past heads of agreement between VARMS and the council it stated that the area would be used for aeromodelling. To support its stance the VARMS club wanted recognition from the VMAA that it was the Victorian State Soaring Centre to which it agreed.

A plaque will be presented to the VARMS club and the sports minister will be invited to attend.

No Further updates at this stage, more info at the April Meeting.







Goin's on at the Field

Complaint from a Horse Rider



Around 4:30 – 4:45PM as the last of us were packing up to leave the field after the very successful BAMI/BRMFC interclub day on April 22nd, a horsewoman rode into the carpark. Those that saw her

riding in were a little bemused, she then asked to talk with the president or someone in authority.

It soon became apparent that the purpose of her visit was to make a complaint although she wasn't agro about it. She went on to say that a car & trailer went past her as she was riding along Church Road (not sure if she meant the unsealed or the bitumen section parallel to the freeway) and ignored her gestures to slow down knowing that her horse is skittish. She was adamant that the vehicle came out of our carpark when questioned on how she knew it was one of our people. I asked did she live nearby and she said she lived in one of the houses up the side of the hill pointing in a direction near Rohan Holtcamp's property.

The message here is to exercise care at all times as we want to be on good terms with everyone around the field. In this case it wasn't really an aeromodelling issue but rather a road safety concern. Of course, on the other side of the coin, you could question why she is riding a skittish horse on the side of the road. I'm not sure of the road rules in this situation but if something happens the car driver usually gets the blame. She left the field knowing that the message would be passed on to our members.







A bit of aviation trivia

A Subaru YouTube preview clip came up on my smart phone recently and it made reference to Subaru's roots in the aviation industry to which I was unaware.

The background of Subaru lies with the <u>Nakajima Aircraft Company</u> founded in Japan by naval engineer, Chikuhei Nakajima in 1918. Most of us interested in aviation have probably heard of the Nakajima fighters of WW2 of which many models and variants were produced in their thousands.



<u>Ki-84 Hayate</u> (Frank) preserved in California in 1970. As of 2014, this aircraft is displayed at a war memorial in Japan. Number built: 3514. Don't look like any Subaru I've ever seen!!!

Following the end of WW2 the occupation forces did not allow them to produce aircraft and Nakajima transformed into Fuji Heavy Industries which is the name behind Subaru today.

See this Wikipedia article has more information.







P51 Mustang & F-22 Raptor

I came across this excellent YouTube clip of a P51 Mustang performing display aerobatics then later on in the video formation flying with an F-22 Raptor.

It's titled: P-51 Mustang Aerobatics and Heritage Flight with F-22 Raptor – America's Freedom Fest 2017.

Click on the link https://www.youtube.com/watch?v=qb-RgF59lkM&feature=youtu.be to open in your browser.

The clip runs for almost 12 minutes with the F-22 appearing around 6½ minutes. You get to see both flying in formation which shows just how large the F-22 is. Really good camera work.







Events

Strategic Plan Meeting – 7th April

The club held a Strategic Plan meeting on Saturday 7th April starting at 10AM in the Eastwood Leisure Centre where members were invited to put forward their thoughts on the future direction of the club.

The meeting was chaired by Ray Turner who came prepared with an agenda outlining the objectives of the meeting. Unfortunately for one reason or another attendance was less than desirable. Some members who would have been there were definitely away on business, others may work Saturday morning, others possibly prior engagements, some may not have known it was on and I guess some are simply disinterested. Hopefully the latter is not the majority of those who did not turn up.

Secretary Nigel tabled preliminary results of the member survey which provided a focus for discussion.

Ray did an excellent job chairing the meeting, he will prepare a report on the discussion and ideas put forward and will no doubt present it to the committee shortly.

Indoor Flying at Haddon Hall

The last meet was on Wednesday evening April 18th and once again fielded a fairly good rollup. One thing about it you don't have to worry about the weather. I think a lot like to use it as a means of honing their flying skills without putting a precious model at risk.



Clive Phillips is winding up Kevin Howard's rubber for him. Alan Crisp's new silver Tiger Moth scratch built from thin sheets of Depron foam is on the table in the foreground.



Kevin about to launch his micro light rubber powered free flight model.



And away – it managed several smallish circles before collecting Clive as it ran out of turns on the rubber.



Looks like they are painting the inside of the hall so the scaffolding made an interesting challenge for Graeme's helicopter. He managed to land it on the platform above.



Alan Crisp doing some knife edge passes while lapping Rob Hutchings' slower model on the left.

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 May 2nd.

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.)

BRMFC/BAMI social day at Trawalla – April 22nd

In memory of the late Graham Waterhouse, we held a "Fly for Gra" day back on Sunday December 10th and because Graham knew many of the BAMI club members we invited the BAMI club as well.

The day was a huge success which prompted us to schedule another interclub get together in the not too distant future. After consulting the calendar we settled on Sunday April 22nd which turned out to be a really good choice. The weather gods were definitely on our side this time with a magnificent day weather wise. Warm and no wind to speak of – just a zephyr predominantly from the south.

There was a good rollup of members from both clubs and plenty of flying all day long. The BAMI members predominantly are interested in gliding and the Old Timer models so it provided an opportunity for our members to see another side of the hobby.

The rest of the article consists of photos taken with some comments.



The BAMI members brought along a collection of gliders and old timer models taking advantage of the glorious flying conditions.



Looks like Kevin Howard is making a few adjustments to his glider.





Wayne is taxiing back his Westland Wyvern after a successful flight topped off by a near perfect landing.



We had quite an array of models in the pits all day long.



I brought out modelling gear for sale from the estate of the late Graham Waterhouse. We are gradually selling it off and basically down to the accessories items. Maybe some happy customers!!!



Mark Williams parked his electric foam models under the tree presumably for the shade.



The club provided a BBQ lunch which was well received. Thanks to Glenn for doing the cooking assisted by Ted Burke.





Graeme's Carbon Cub about to take-off.



Dave Sampson from BAMI is starting the engine in his Old Timer model. Has an exceptional rate of climb.



This is the winch the BAMI members use to launch their gliders.



Two hundred metres out into the paddock is a stake with a pulley. The line from the winch drum goes out to the pulley and back so at least 400m of tow line. The pilot controls the winch pull by the foot operated control – a bit like a sewing machine.



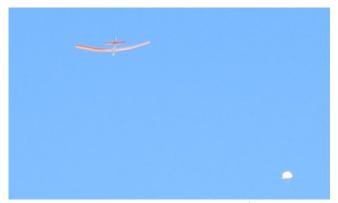
Assistant about to launch waiting for the nod from the pilot.



Glider is launched by the assistant.



Glider is pulled up by the winch to around 150-160m. Must be somewhat less than the 200m line length from the stake out in the field.



The pilot releases the tow line by diving briefly to allow it to slip off the hook. Then stooge around looking for thermals to stay aloft. The tow line floats down with the aid of a small parachute which then has to be retrieved for the next launch. Looks like plenty of exercise with gliders!!!







Who is it?

Who do you reckon this young whipper snapper is?





Have a look at the end of the last page.







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.

On behalf of June Waterhouse, I would like to thank the members of our club, BAMI, Warrnambool and many others for their willingness to buy up Graham's modelling gear.

Most of the major items have now been sold and it is down to a couple of airframes, 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.

F4U Corsair with Super Tigre 4500: \$350 (Neg.)



Scratch built (not by GW) and flown once at Yendon circa early 2000's. 2320mm wing span with painted finish. Super Tigre 4500 2 stroke engine. Aileron, rudder, elevator & flap servos. Fixed U/C 120mm lightweight wheels. Without engine \$150.



Mew Gull: \$100 (Neg.)



Partially framed up Mew Gull with plans. Not sure of wingspan but quite a large model. Fully built up one piece wing that requires U/C fitment, ailerons cut out and servos fitted. Plaster moulds for wheel pants 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."

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







Event Calendar

Everit Calcillati	
Apr 4 th (Wed.)	Indoor Flying at Haddon Hall 7 - 9:30PM – BAMI
Apr 8 th 2018	Monty Tyrell Scale Rally – P&DARCS
Apr 15 th 2018	RCGA Thermal Gliding State
	Championships at BAMI Brewster Field
Apr 18 th (Wed.)	Indoor Flying at Haddon Hall 7 - 9:30PM — BAMI
Apr 21 st /22 nd	2018 VMAA Trophy Weekend
Apr 22 nd	BRMFC & BAMI social day at Trawalla.
Apr 22 nd	Annual Display Day Keilor – K&DMAS
Apr 23 rd – 30 th	70 th National Model Aircraft Championships
	West Wyalong NSW.
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 9 th /10 th	A&DAC Annual Float Fly – Lake Bolac
June 9 th /10 th	VFSAA Trophy Scale Event – TCMAC, Albury
August 18 th /19 th	VFSAA Scale Competition – Bairnsdale
Sep 16 th (Sun.)	VFSAA Scale Comp – Trawalla, BRMFC
November 4 th	Leongatha Airport VJAA Club Day – Leongatha

See the VMAA Calendar for all Victorian events.

See the MAAA Wingspan magazine for a national update.

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

(Murri Anstis)