

Ballarat Radio Model Flying Club Inc.

Web site: www.brmfc.org.au Inc. No. A0001288M

NEWSLETTER - November, 2016

Committee 2016/2017

President: Graeme Allen (0418 534 983) Vice President: Peter Evans (0438 643 949) Treasurer: Nick Katsikaros (0438 559 985) Secretary: Jeff Dowsley (0427 565 791) Ordinary member 1: Fred Eggleston (0418 596 113) Ordinary member 2: Max Rowan (0409 011 160)

Officers

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

Publicity Officer: Graeme Allen (0418 534 983)
Safety Officers: Murri Anstis (0413 353 739)
Fred Eggleston (0418 596 113)

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

Glenn White (0412 641 188)
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Note the meeting location.

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

Agenda Items for the next meeting

- 1. MAAA Cards
- 2. Trawalla Estate Update
- 3. City of Ballarat Update
- 4. Strategic Plan Development
- 5. Field Maintenance

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.

9) General Business

a) MAAA Cards

The VMAA Registrar has processed the subscription payments and cards are being received.

Trawalla Estate Update

M Rowan was advised that cattle would be run in the paddock. Agreed to leave the electric fence up until requested to remove it.

b) City of Ballarat Update

G Allen reported that he finally had a long discussion with Neville Ivey - General Manager,

People and Communities, and

- City of Ballarat is making submissions to state and federal funding sources;
- Will require significant support from CAMS, as both Winton and Sandown are scheduled to finish motor sports at those venues; and

- 6. Burrumbeet Airstrip
- 7. Asset Register
- 8. Canteen Re-Fit
- 9. Display Day 2017
- That a primary site towards Burrumbeet is being proposed.

c) Strategic Plan Development

Matter is on hold until 2017. G Allen has volunteered to take over leadership

d) Field Maintenance

M Anstis noted that the John Deere mower should be checked for belt wear and adjustment, and is due for a service. The fuel tank leak is to be fixed.

The grey water drain should be rerun to clear the club buildings.

An 'S' trap is required for the toilet.

e) Asset Register

Max Rowan tabled a preliminary Register, and assigned estimates as to the value of the items.

f) Refit of Canteen

G Allen reported that materials from Laminex for the refit with cupboards cost \$527 and benchtop laminate \$15 and roofing laminate at \$70.99. Drawer runners and fittings will be extra.

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10) Other Business

a) Disposal of Assets

An "Invitation to Tender" document is being prepared and will be circulated in the November Newsletter. Secretary to circulate to other clubs via the VMAA. (Secretary requires make & model information before circulating to other clubs.)

Photos of items and information will be prepared and circulated.

b) Xmas Meeting Venue

M Rowan will investigate the Sebastopol Bowling Club for cost and availability for December 16.

c) Display Day 2017

G Allen requested that members consider the possibility of mounting a Display Day.

Secretary to distribute the relevant MAAA procedures. Some discussion on the merits of a Display Day vs. Fun Flys ensued. CoM should meet to consider the matter on Wed Nov 9.

d) Badges and Caps

Peter Weston has 7 caps and 3 or 4 cloth badges for sale.

e) Bunnings Sausage sizzle

The President moved a vote of thanks to Roger Carrigg for his organisation of a very successful sausage sizzle.

f) Facebook Presence

Jason Weston asked whether the Club had a Facebook account, as it would be a good place to try and attract new (younger) members. Nick Katsikaros advised that an account had been created, but not actually used by members. Nick will forward details of the account to Jason.

11) Agenda Items for next meeting

- i) MAAA Cards
- ii) Trawalla Estate Update
- iii) City of Ballarat Update
- iv) Strategic Plan Development
- v) Field Maintenance
- vi) Burrumbeet Airstrip
- vii) Asset Register
- viii) Canteen Re-Fit
- ix) Display Day 2017

12) Meeting location

The next meeting will be held on the 23rd November 2016, in the Canteen, Eastwood St Leisure Complex, Eastwood Street, commencing approximately 7:30PM.

13) Meeting Closed at 9:10PM



VMAA News

Info extracted from the Minutes of the October VMAA Executive meeting.

Website Update- I Kershaw. VMAA Editor has completed the design of the new VMAA website. A strategic plan was tabled regarding Responsive design, Quality of content, consistent branding as well as general operating procedure and maintenance etc. A budget will be set and the committee has given the go ahead to continue with the development. A completion date in the New Year will be discussed at the November meeting. This is a large undertaking and the committee thanks Ian for his work so far.

The president and Registrar have new phones; their numbers have been updated on the website www.vmaa.com.au.

Two new shade tents will be purchased; these will be held at the VARMS club with the current Shade shelters being kept at P&DARCS and the Northern Flying Group. This gives us good coverage with less travel as these are borrowed on a regular basis for club events. Any club wishing to borrow these units should contact the Secretary of one of the three clubs mentioned above closest to them.

Helicopter Nationals were run in Wagga Wagga over the weekend of the 15th October while F5B Glider will be run at Cootamundra in December.

VMAA TROPHY- event held at P&DARCS went well with good participation from clubs; all participants reported enjoying the event. Congratulations to P&DARCS the eventual winners in a closely fought battle. The proposed dates for next year will be set in the next few weeks but it is envisaged to be in April next year. Competing clubs at this year's VMAA Trophy are reminded to send back their survey.

Letter from G Lepp- President is proposing April 29th and 30th as the dates for the 2017 VMAA TROPHY, dates will be set at the November meeting.

Mt Wallace Land Purchase

Local Council has approved with some restrictions. Joe F has spoken with council and is in the process of resolving minor restrictions. As the council is not familiar with the operation of a model RC field, restrictions were not really applicable and more for a land developer, on advice from the council it is expected that the minor restrictions will be removed by next few weeks.



New Models seen at field

Our president Graeme Allen had a couple of new models at the field on Sunday 20th November to flight test.



Graeme's new Maule Rocket and Lysander in the pits.

First up was a Maule Rocket by Seagull powered by a 91 four stroke, an ASP or Magnum I think.

The second model is a fairly large Lysander with a DLE 55 petrol engine.



President Graeme Allen with his new Seagull Maule Rocket powered by a 91 four stroke. In the background Max is wheeling out the Cub to the strip.

The Maule Rocket had a successful maiden flight followed by a couple more for good measure, however a suspected fuel tank issue prevented the motor starting in the Lysander, so its maiden flight will have to wait for another day.



Graeme taxiing out the Maule Rocket for another flight.



I just managed to snap the Maule Rocket as it lifted off on its maiden flight.







Tips & Tricks

Tygon Fuel tube in Methanol



Apparently when I (Roger) fitted the fuel tank in my Great Planes Super Stearman back in late 2007 I used a length of Tygon fuel tubing as

the fill/drain line. From memory it had the perfect curve to reach the bottom being rolled up in the packet and is fairly stiff. Now that I'm migrating all my models to 2.4GHz it necessitated removing the tank because the 36MHz receiver was fitted above it along with the battery pack. Seeing as the tank was out it was a good time to check it over and replace the fuel lines. I took the rubber stopper out and that was also showing signs of deterioration so replaced it as well.

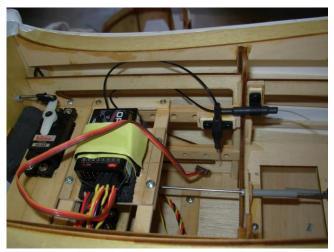


The yellow Tygon fuel (which is for petrol) went rock hard after being in methanol/nitro for 9 years.

Getting back to the Tygon fill/drain tube it was rock hard — must be Tygon Viagra!!! To get it off the aluminium tube required grinding one side of the Tygon so it would release its grip. It was still quite serviceable though having gone hard rather than soft and would have continued to function as it had for the past 9 years. This time I bent the aluminium tube at a 45° angle and fitted a short length of silicone tube to reach the bottom.

Interestingly Tygon tubing which is a brand name is used in a wide variety of applications including food & beverage, medical & pharmaceutical. See this Wikipedia article https://en.wikipedia.org/wiki/Tygon tubing

On the continued migration to 2.4GHz, I bought a couple more Hitec Optima 9 receivers one of which was fitted in the Stearman. When it came to mounting the two BODA aerials I found they were loose in the rubber mount which meant the aerials could have slipped out and not maintained the 90° relationship. How to easily fix it was on my mind. At the time I was wrapping light fishing line through the servo/battery leads and around the receiver to ensure they can't come out when it dawned on me a strand of fishing line through the rubber mount to increase interference might work and it did perfectly. Simplicity at its best. I use three loops of fishing line to secure all fixed extension lead plugs, it's cheap and easy to fit & remove. Tape is no good because it can come off in hot weather and leaves a messy residue.



Fishing line looped three times around the receiver and plug leads prevents them from pulling out.



A short length of fishing line provided sufficient interference to prevent the BODA aerials sliding out of the rubber mount. Don't know why they were loose on these two receivers, they weren't on the previous two – must be the weather.

And to top off the 2.4GHz migration the 4 cell 1100mAh NiCad battery pack was replaced with a 5 cell 2.5Ah eneloop X series pack.

Ps. The Stearman was flown last Sunday 21st November with the new gear not having flown since November 2014.







Gary Sunderland

It was with great sadness we learned on Thursday 3rd November of the passing of Gary Sunderland at the Bacchus Marsh Club flying field at Parwan earlier on that day. From what we have gathered he went out to the field and had one of his models assembled ready to fly and was later found by a Bacchus Marsh club member lying near it having collapsed from a heart attack.

Gary was a regular at the Nationals competing in the R/C scale events as well as free flight. He also regularly attended the Wagga Wagga WW2 & Military competition, VFSAA scale events held far and wide flying his scratch built WW1 models – like the full size many of them were challenging to fly but they were his passion. Gary also attended our open days at Yendon and was there at our last event held on 30th March 2014.



Gary's Bristol Box Kite was awarded best scratch built model. The Box Kite was the first military aircraft to fly in Australia at Pt Cook on 1st March 1914.



Gary is receiving the award for best scratch built model at our public display held on Sunday 30th March 2014.

His funeral was held at the Bacchus Marsh Gliding Clubhouse at 2PM on Friday 11th November and attended by probably many more people than anticipated as the venue was bursting at the seams. BRMFC was represented by Graeme Allen, Glenn White, Noel Findlay and yours truly Roger Carrigg. The aeromodelling community and the Bacchus Marsh Gliding Club members were there in large numbers to pay their respects to Gary and his family in their time of sorrow.



Gary in the start-up box with one of his WW1 models during our 2014 public display day. Could be a Bristol.



Gary did dabble with monoplanes. This photo was taken on 24th April 2010 at the annual Wagga Wagga WW2 & Military competition.

Eulogies were presented by Gary's two daughters where we all learned a lot about Gary's life from a wider perspective than just aeromodelling. But from what they said, aviation was his passion all his life and he passed away doing what he loved.

Eulogies were then given by a member of the gliding club on his gliding activities, John Lamont then spoke on Gary's aeromodelling career, followed by a history of his writing life by a lifelong friend.

After the service Gary was laid to rest at the Maddingley Cemetery which was attended by family & close friends, while most others took the opportunity to look over the MOBA Glider Gary designed and built some 40 odd years ago. Gary's family have donated the MOBA to the Australian Gliding Museum at the Bacchus Marsh airfield, which was brought out of the hangar and put on display.

The following photos are of the MOBA Glider. An internet search quickly finds this Wikipedia article on it as well https://en.wikipedia.org/wiki/Sunderland MOBA 2. I was wondering what MOBA meant — it's "my own bloody aircraft".



Those who came to pay their respects are looking over the glider Gary designed & built back in the 70's.



You can just see an old Piper Pawnee in the hangar which they use as a tow plane. There were a couple of ultramodern gliders behind the Pawnee.



The Australian Gliding Museum is the hangar on the right.



We deduced that the cockpit bubble slid forward so the pilot could gain entry.

Rest in peace Gary – you will be remembered.







Goin's on at the Field

Kitchen Reno

Work has started on remodelling the inside of the kitchen/clubhouse. On Sunday 13th November the 'above bench' cupboard attached to the western wall was taken down so the new ceiling lining board could be fitted and was partially completed last Sunday 20th November



Graeme measuring up the sheet for Max to cut.



Thumbs up – ready to cut. What's the old saying, measure twice cut once?



Max cutting the sheet to size ably assisted by Peter Weston.



Cutting the sheet length ways to fit. With all those hands what could possibly go wrong here??? I don't think there were any fingers left on the ground afterwards!!!



The new ceiling lining makes a huge difference already. The walls which are steel clad inside will be painted as well after several holes which were cut for various reasons over the years are covered.



The new lining has been glued & screwed to the ceiling in the servery area. There will be a 2x1 timber cornice all the way around and the holes in the wall will be covered prior to painting.

Graeme has the new cupboards in flat pack at home ready to assemble. It all came from Laminex along with the ceiling lining board for a really good price just before he officially retired from Laminex at the end of October.







Coming Events

Hamilton Fun Fly & Swap Meet - Nov 26th/27th



The next club trip away event will be the annual pilgrimage down to Hamilton over the w/e of November 26th/27th. (That is this coming weekend as this newsletter goes to 'print'.) If you plan to go and stay overnight you should have your accommodation sorted by 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.

It is not that far even for a day trip if you are interested and can't make a weekend of it.

I nearly forgot, if you have any modelling items you would like to sell, bring them along and put in the swap tent. You might pick up a bargain as well.

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

I've included a map here showing the location of the Hamilton club field.



The Hamilton Club field is on the north side of the Branxholme – Byaduk Road where identified above, 21km from Hamilton city centre.

Christmas Party



A booking has been made at the Ballarat Leagues Club (52 Humffray Street, Ballarat) to hold our Christmas party on Friday 16th December commencing at 7PM. Can you please let the Secretary know if you

can make it and for how many?

BRMFC Fun Fly/Display Day

The club is proposing to run a Fun Fly/Display Day over the weekend of **April 1**st/2nd **2017**.

Stay tuned for more details when set in concrete.







Event Calendar

Nov 5th/6th Flying display fund raiser for Scratch built

Scale Models - P&DARCS

November 13th VFSAA Sports Scale Yarra Glen – YVA
Nov 26th/27th Hamilton Fun Fly & Swap Meet – Hamilton

December 16th BRMFC Xmas Function Friday 7PM at

Ballarat Leagues Club

Mar 4th/5th 2017 Warrnambool Annual Fun Fly – WMAC
Mar 26th 2017 Twins & More Darraweit Guim – NFG
31st Mar - 2nd Apr Wang Jets, Wangaratta – VJAA
April 1st/2nd Fun Fly/Display Day – BRMFC Trawalla

April 29th/30th VMAA Trophy Weekend – NFG

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

Time for some Frivolity – the sealed section

Note: If easily offended please skip this item. It contains adult themes, but no crude language or nudity.

2016 Plumber of the year award finalists.







How does this even get past the planning phase?



Should've measured twice!!!



Apparently, you don't want anyone seeing your face, but everything else is okay.



Very Classy! And, only three steps to the throne when you're in a hurry!



The oak seat is a nice touch, though.



This stall is for people that have REALLY long arms.

And now drum roll please.

AND THE PLUMBER OF THE YEAR AWARD GOES TO



Brilliant!!!

FYI. ALL OF THESE PLUMBERS ARE THANKFULLY NO LONGER IN THE BUSINESS. THEY HAVE BEEN ELECTED TO PUBLIC OFFICE AND NOW SERVE IN VARIOUS POSITIONS IN THE GOVERNMENT.





