



BALLARAT RADIO MODEL FLYING CLUB Inc.

Web site: www.startek.com.au/brmfc

Inc. No. A0001288M

NEWSLETTER – August, 2005

Committee 2005/2006

<i>President</i>	Glenn White	(0412 641 188)	<i>Public Officer</i>	Roger Carrigg	
<i>Vice President</i>	Nick Katsikaros	(0438 559 985)	<i>Safety Officers</i>	Hugh McCormick	(5333 3448),
<i>Treasurer</i>	Rick Pimblott	(0417 424 819)		Graham Waterhouse	(0417 377 099)
<i>Secretary</i>	Roger Carrigg	(0437 842 277)	<i>Newsletter Editors</i>	Glenn White,	
<i>Publicity Officer</i>	Gordon Hicks	(0427 033 981)		Roger Carrigg	
<i>Returning Officer</i>	Rick Pimblott		<i>Field Maintenance</i>	Max Rowan	(0408 501 584)

Contacting BRMFC: Secretary Roger Carrigg, 11 Lawrie Drive Alfredton 3350.
Ph. (03) 5334 2189, Mob. 0437 842 277, Email: roger@startek.com.au

The next meeting of BRMFC is to be held out at the flying field on Saturday August 27th 2005 commencing at 2.30PM. This is something we are trying out to see if it is successful, whilst waiting to get back to the Table Tennis Centre. Please come along to the meetings and support your club and be part of the decision making process. Don't forget to bring a plate for afternoon tea.

Agenda Items for the next meeting

1. ARF Scale Event
2. Field Maintenance
3. Constitution Amendments
4. Helicopters at Field
5. Gate Keys
6. Annual Membership Renewal

Points of interest from the last meeting

1. New Flyer to Promote Club/Hobby

Gordon Hicks (the new publicity officer) is to compose a new flyer to promote the club and its activities. Gordon proposes to send out to specific community groups such as schools, scouts, Air League etc inviting them out to field to experience R/C flying. Possibly follow the format of a 'Try Fly' event.

Action: Gordon Hicks to design new promotional flyer and send out to community groups.

2. Investment Account

After considerable discussion over the last couple of meetings it was decided that the Treasurer would move \$5000 from the club's trading account to a compounding interest 12month term deposit within the same bank (ANZ).

Action: Treasurer to move funds into term deposit.

3. Strategic Plan – Club Field Ownership

Max Rowan reported that he has had discussions with Basil Britt who leases land from Boral Quarries near Dunnestown with the view to acquiring land that would be a suitable flying site. Land appears to be around \$10,000/Acre in the Dunnestown region. It doesn't appear that any land is available at the moment and leasing land off Boral would be more expensive than what we have now.

Note: The fact that the club is looking for its own land does not mean that we are knowingly in any risk of losing what we already have. It's just that you are never secure while renting and to this end the club will continue to look for a site that we can ultimately purchase or secure a very long term lease with favorable conditions

4. Field Maintenance

Max Rowan reported the following:

- a) Wiring in Kitchen – Rob Beardall is to replace faulty wiring.
- b) Fluorescent light in shed – Rob Beardall to source and install.
- c) The generator is being installed under the toilet in a lockup enclosure. An external fuel tank and a quieter exhaust system is to be fitted. Generator will have remote controls so it can be started from outside the enclosure.
- d) Glenn and Roger replaced one of the sheets in the shed roof with a fiberglass sheet to provide better natural lighting. The fiberglass sheet was quite expensive (\$135) but it came with four steel protector sheets of the same profile as the shed which we can use in the construction of a false roof over the container.

5. Constitution Amendments

Not done yet – Held over until next meeting.

6. Annual Membership Renewal

The Secretary advised the meeting that many members have not yet paid their subs. Fees must be paid by 31st July otherwise they cannot fly. (*As at 9th Aug there is only a small number outstanding*)

Max raised the issue of opening up the club to helicopters again in a bid to increase membership. Graeme Allen pointed out that we amended the constitution sometime ago to exclude rotary wing as a safety issue. There was then a lot of 'to-ing and fro-ing' about the pros and cons of allowing rotary wing flying back into the club. Max is to formulate a set of rules/guidelines for future discussion.

Action: Max to formulate rules/guidelines for discussion covering the safe operation of rotary wing at BRMFC field.

7. Gate Keys – Further Quotes and decision

The Secretary advised that Peter Taylor has two Lockwood padlocks for gate and kitchen. Lock-u-up will change barrel in one to match the other for \$15. One difference between the new locks and the old is that the key cannot be removed unless lock is locked (like container lock). This is a good and bad feature. The downside is that whoever locks up must have a key to unlock the lock assuming that whoever unlocks at the start of the day does not leave their key in the lock.

Nick K. previously advised that Geoff at Sturt St Cobbler & Gifts 113 Sturt St Ballarat VIC 3350 will cut 50 keys for \$3.00 each as long as they are Lockwood so he can get the blanks. He can't supply the locks.

The meeting agreed that it would be simpler to get Peter to get the 50 keys cut. He can try Lock-u-up as well.

Action: Peter Taylor to get 50 keys cut at or below \$3.00 each.

8. Roy Gladman Round 2

The president stated that the Roy Gladman Aerobatics competition is scheduled for tomorrow July 24th. However it looks like bad weather so will no doubt be postponed to another date.

9. Sausage Sizzles

The secretary advised the meeting that we have booked Saturdays **Aug 6th** and **Sep 24th** (Grand Final day) at Safeway Sebastopol to run sausage sizzle fund raisers.

Already received the food permits. Graham Waterhouse offered to bring the wash up equipment and max Rowan to pickup sausages from Ballarat Meat Co.

10. Meeting Date

The secretary asked the meeting whether we should hold our meetings out at field on Sunday morning say 10.00AM (4th Sunday of month)?

On the downside though, sometimes there are flying activities here and elsewhere, which could conflict.

It was decided to place on the agenda for the meeting.

11. ARF Scale Event

Rick Pimblott is promoting an inaugural ARF scale event to be held at out field at the earliest possible date. The rules are simple: Novice/Sportsman classes, F4C flying rules, no static judging, published photo of full size aircraft, any commercial ARF scale model is eligible.

Rick proposed two dates Oct 16th and Oct 23rd. The meeting thought that Oct 23rd would better given that we need as much time as possible to promote and organize the event.

12. Offer of BBQ from Dale Deppeler

Dale Deppeler recently offered the club a BBQ (via email correspondence on 2nd July).

Dale stated that it was connected to Natural gas, so it would need the burner/jets replaced for LPG.

The photo sent indicates that the BBQ is housed in a concrete tub with a round hot plate on top. Members at the field some weeks ago did not think that it would be suitable.

The club thanks Dale for the offer.



President's Report.

I would like to take the opportunity to thank all the club members that put in the effort (they know who they are) throughout the year to keep the club running smoothly.

Welcome to the new faces on the committee and thank you to the retiring committee members.

I am happy to inform you that our membership is looking good. At this stage we now have 31 paid up members and a few still to pay. This is on a par with the same time last year. We plan to promote and advertise our club more this year with the intension of attracting more members; your ideas would be welcome. I would also like to encourage you to attend the club meetings. Now that the weather is improving why not make a full afternoon of it, bring a model and have a fly? What about a B.B.Q. lunch beforehand?

Lets make this our best year yet.

G.W.



VMAA News

VMAA Newsletter – The burden on the VMAA newsletter editor has eased a little due to the new Print/Pack & Post method of distribution. David Walsh has decided to accept nomination for the position at the elections.

Frequency/Interference – Interference detected at the VARMS field is still being investigated. Local Community Radio station could be interfering with 36MHz band. VARMS committee has recommended that flying cease until a satisfactory answer is found. MAAA frequency sub committee is urgently investigating in conjunction with VARMS so as definitive results can be passed on to ACA (Australian Communications Authority).

The other suspect is BPL (Broadband over Power Lines) BPL is an emerging technology that uses electricity networks for the transmission of data, voice & video.

The ACA is requesting interested parties to lodge their concerns regarding BPL. In response to MAAA request the VMAA has sent VMAA concerns regarding BPL to the ACA.

Marketing VMAA – Raoul Wynn has offered his services to assist the VMAA in its efforts to develop a marketing plan that will not only maintain but increase membership.



New Models seen at field

We overlooked Malcolm's new VMAR Discovery trainer in the last newsletter, so to put the record straight here it is. The Discovery has a wingspan of 62" and is powered by a VMAR 46 2 stroke engine.

Graham Waterhouse test flew it a few weeks ago but found it to be over powered with the 46 engine. The Discovery has a flat bottom wing and is very light – certainly a lot lighter than the popular Boomerang trainer.

I (Roger) also had a fly and tended to agree with Graham although the throttle control was not linear – everything happens in a small range of throttle stick movement. This tends to make it seem more over powered than it is.

Malcolm says that he is going to put his LA 40 from the Boomerang in the Discovery and the VMAR 46 into his Boomerang. Boomerangs when powered with a 40 size motor are usually a little under powered on take off.



Malcolm's new Discovery trainer. Flew very well although a bit overpowered with the VMAR 46 engine. A 40 would be quite adequate.

Gordon had his RV 4 out at the field on Sunday 31st July ready for its test flight. This also has a VMAR 46 engine.



Doesn't the RV4 look realistic – Glenn always whinges about getting down on his knees for a photo but it is worth it.

Weather conditions were perfect a light wind was blowing from the west. Being mode 2, it was fortunate that Len was on hand, he was given the honor for the first flight. Things didn't go well at all; immediately the R.V. rotated Len had a battle on his hands. The model tended to roll severely to the right all the time. Roger was on hand and while Len concentrated on keeping the wings level he applied all the left trim he could get. With all the trim used up the model still wanted to roll to the right. Holding right ailerons and some rudder Len managed to line the model up into wind and made a safe landing.

On examination it was found that the RV had a severe twist in the wing and that the vertical stabilizer was a degree or two off center.

I am sure that with a little heat in the right place Gordon will soon have things straightened out.

There is a moral to this story DON'T be afraid to ask someone to test fly your model. Ask the person that has the most experience and will be the most likely to be able to save your model should there be a problem.

Max has a new toy, a very nice looking CM Pro ARF P51 Mustang.



Don't worry Max we'll all stick to the story that you won it in a raffle.

We pulled everything out of the box and gave it the once over. I (Glenn) was really impressed, I haven't been one for ARF's but it seems to be the way of the future. The cost is quite reasonable and the finish is very good. Max is going to fit mechanical retracts and power it with an O.S 46AX. Should be a nice model and perform well at the upcoming ARF scale competition.

Not that you can say that this next model is "new at field" far from it. I remember seeing it at Bowes Road shortly after I joined the club in the early nineties. Len has been building his B. 24 Liberator since the late 80's.



You're looking at a master craftsman and the results of his work. The starboard wing is also built.

It really is something to see, the craftsmanship is to be envied. It is unbelievably light, four 15's are to power it. Everything is built from scratch and from his own plans. It is a real credit to you Len, Just hurry up and get it finished.

So if you see Len out at the field, don't forget to ask him how the Liberator is going.



Crash Report

Nothing to report this month, Lawrence hasn't been flying this month!!

There has been several complaints that an incident (crash) was mysteriously overlooked from the last newsletter (don't know how that could happen) so to put the record straight see photo below.



Roger must have had a senior moment during the second round of Large Scale at the 58th Nats. Minor damage occurred to the nose wheel, which was repaired in time for the next round.



Field Maintenance

As you will have seen, Max is back in charge of the field maintenance again. He has quickly got things moving again. We installed a panel of Laserlight on the shed roof. We can now shut the shed door and not be in the dark. It is nice to be able to close the roller door on a cold day and feel the benefit of the new potbelly heater



Max is in his element. Welder in one hand and a tool in the other.

For the last couple of weekends Max has been working on a new home for the generator (Roger supervised). It is now permanently locked under the toilet block.

He now has plans for a B.B.Q area between the shed and the canteen.



Tips & Tricks

Don't ask Len about crosswind landings or inertia!!!



Events

Roy Gladman round 2 Aerobatics – July 24th

Unfortunately the event had to be postponed due to the expected inclement weather. We have now rescheduled for August 28th (the day after the next meeting). Start time is 9.00AM. Judges required. BBQ lunch as usual.

Sausage Sizzle – 6th August

We held the first of the sausage sizzles on Saturday 6th August outside Safeway Sebastopol. Things got off to a very slow start and sales weren't looking too promising. However as the morning progressed so did the sales and by 2.00PM we had reached our target and were turning people away – we'd had enough. Thanks to the members that helped out. We had a few enquiries about when and where we fly. Its also part of promoting the club and hobby. The next one is scheduled for September 24th (Grand final day).



Early in the morning – not a customer in sight. What a bunch of tossers! Background sign is quite appropriate!!!



Coming Events

Shepparton Mammoth Scale 2005 – Sept 17th/18th

This event is not that far off now. It would be advisable for any members wishing to spend the weekend to book now.

At this stage several of us have already booked in at the Wyndamere Motel. Anyone wanting information please

contact Roger. Entry forms are available. It is cheaper to pre enter.

Sausage Sizzle – September 24th

We have another sausage sizzle scheduled for Saturday September 24th outside Safeway Sebastopol. If you can lend a hand it would be much appreciated. Unfortunately it is the same day as the September club meeting. This is the down side of holding club meetings at the weekend but we should be able to work around it okay.

ARF Scale Event – October 23rd

ATTENTION ALL ARF SCALE OWNERS – By Rick Pimblott

For all scale ARF owners, here is the event for you and ONLY you.

Like many model flyers, I enjoy spending weekends away seeing other people's planes and flying at rallies, however I have found when going to some competitions that my ARF's are not always welcome. Don't get me wrong, I have the utmost respect and admiration for those who scratch build planes. But my life style does not permit this, so you can imagine my pleasure when I read an article in the RCM about the Appin club (QLD) holding an ARF scale competition.

After some discussion with club members, it was decided we should try the very first Victorian ARF scale competition. (Sunday 23rd October 2005)

The rules are simple enough:-

1. Any commercial ARF scale model can fly.
2. Bonus points of up to 10 points can be achieved if proof of the model can be shown. (any picture of the full size aircraft will do)
3. Bonus points of up to 10 points can be achieved if the model is fitted with life like pilot.

There are two flyer classes.

Novice Class

Novice pilots are modelers who have no prior experience in scale events and this class is aimed at the newcomer, no experienced scale modelers can fly in this class.

Sportsman Class

Any pilot with any experience in scale would fly in this class. Novice pilots are not allowed in the Sportsman class.

Flying Rules

The simple rules are very similar to those used by normal scale events with five fixed manoeuvres: Optional manoeuvres are chosen by the pilot and should follow the flying style where ever possible of the full size aircraft.

1. Take Off
2. Straight Flight
3. Horizontal Eight
4. Descending 360 turn
5. Option 1
6. Option 2
7. Option 3
8. Option 4
9. Option 5
10. Landing

Let's try and make this a successful day, bring your ARF and have a fly

Rick Pimblott.



Methanol

Rick picked up another 200L drum of methanol from Bacchus Marsh on his way home last Friday night (12th August). At the moment it is in the container but will be taken to Rob Beardall's place ASAP.

The price is still the same \$25 for 20L. If you need methanol contact Rob on Hm 5341-7594, Mob 0419 520 563 or rbeardall@powercor.com.au



Subs 2005/6

Just another reminder that members who have not paid there subs cannot fly. If you have already paid please disregard this notice. If you haven't yet paid and intend to, please advise the secretary ASAP. If you are not rejoining please return your gate key to the secretary.

The next newsletter will include the current membership list.



New Gate Keys and locks

As you are undoubtedly aware, we are about to change the locks on the gate and club house. This also involves new keys. Peter Taylor is in the process of getting the new keys cut. We expect to have them by the next meeting.

It would be beneficial if you can make an extra effort to get out to the next meeting to get your new key.

Remember to bring your old key to exchange for the new key. If no old key returned then a \$10 deposit is required for the new key.



Correspondence

We must be doing something right. It was nice to receive the following email from Anthony Mott of P&DARCS.

For some time you have been sending me copies of the BRMFC newsletter by e-mail, and I feel that I should congratulate you (and your assistants), for the quality and content of the newsletter.

So much so that I wish to join the BRMFC as an associate member. I will be sending off my application form and cheque shortly. And this decision highlighted a small problem with the newsletter, and in particular, the Membership Payment Form, in that neither disclose a mailing address! Also, that to find your e-mail address I had to look up the VMAA website. Then again, I may have

missed spotting these addresses in the newsletter and elsewhere. (I am getting seriously old, you know!)

Wishing you and your club the best.

Best regards, Anthony Mott.

PS. We have since received Anthony's membership form and subs and would like to take this opportunity on behalf of the club to welcome him aboard. We have also taken on board his comments regarding contacting the club. The newsletter now includes contact details of committee members.



Event Calendar

Aug 21 st 2005	VFSAA Scale Rally – Bacchus Marsh.
Aug 28 st 2005	Roy Gladman Rnd 2 Aerobatics – Yendon.
Sep 17 th /18 th 2005	Mammoth Scale – Shepparton.
Sep 19 th 2005	Scale: World ChampsF4C Team Trial – Shepparton.
Sep 24 th 2005	Sausage Sizzle – Safeway Sebastopol.
Oct 9 th 2005	VFSAA Scale Rally – Lilydale.
Oct 23 rd 2005	ARF Scale Event – BRMFC Yendon.
Oct 29 th 2005	Military Aircraft Rally – State Field.
Nov 5 th -6 th 2005	VFSAA Round 5 & Scale Rally – Albury.
Nov 20 th 2005	State Field opening 2 nd Anniversary.
Nov 26 th /27 th 2005	Hamilton Annual Display.
April 2006	59th Nationals – Strathalbyn SA.

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

For Sale

Great Planes Learjet

56" Wingspan, and takes a 46 size motor,

Built to the undercoat stage,

Robart retracts have been fitted but are not included **\$250**

Styrene foam

Plenty of styrene foam (not new) eg. 8' x 4' x 6" **\$40**

Contact Murri Anstis Ph: 5332 3296, Mob. 0419 323 587