



BALLARAT RADIO MODEL FLYING CLUB Inc.

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

Inc. No. A0001288M

NEWSLETTER – June, 2010

Committee 2009/2010

<i>President:</i>	Matt Porter	(0466 148 637)	<i>Public Officer:</i>	Roger Carrigg	
<i>Vice President:</i>	Jeff Dowsley	(0427 565 791)	<i>Safety Officers:</i>	Noel Findlay	(0412 801 287)
<i>Treasurer:</i>	Nick Katsikaros	(0438 559 985)		Graeme Allen	(0418 534 983)
<i>Secretary:</i>	Roger Carrigg	(0437 842 277)	<i>Newsletter Editors:</i>	Roger Carrigg	
<i>Publicity Officer:</i>	Matt Porter			Glenn White	(0412 641 188)
<i>Returning Officer:</i>	Roger Carrigg		<i>Field Maintenance:</i>	Max Rowan	(0409 011 160)

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 Wednesday June 23rd 2010 commencing at 7.30PM. 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 supper.

Agenda Items for the next meeting

1. Wind Farm
2. Field Maintenance
3. Debit Cards
4. Club Uniform Items
5. Fees/Committee positions for 2010/2011
6. Domain Name Registration
7. Club History
8. Men's Health

Graeme Recovering Well

It was reported in the last newsletter that Graeme Allen had undergone an emergency quadruple heart by-pass operation.

We are very pleased to advise that Graeme is recovering well and has been out to the field a couple of times. The most recent visit was last Sunday and under his own steam. In fact I noticed he was having a fly of Rick's electric model.

Graeme said that he expects to get back to work in a week or so, starting on short days to begin with as a way of easing back into the work regime.

He reiterated that it's a wakeup call for all of us who are "getting on a bit" to have regular checkups and maintain a healthy lifestyle.



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.

1. Wind Farm

- a) Secretary checked the WestWind web site: <http://www.w-wind.com.au/> on 26th May. No further information relating to Lal Lal Wind Farm since *Project Update No 6* reported at the March meeting has been received.
- b) Peter Simpson (visitor & potential new member) said that he knows someone in Dept of Sustainability and Environment (DSE) that may

be able to assist with crown land availability. It was acknowledged that we need to follow up all leads regarding alternative sites.

- c) Max pointed out that Geoff Fiskin has indicated several times that he is prepared to find us another spot on his estate out of the way of the proposed turbines.

2. Field Maintenance

Max reported the following:

- a) The new drive belt purchased from Ballarat Industrial Supplies for \$22 (instead of \$100+ at lawn mower retailers) has been fitted and the old one will be kept as a spare. The belt can be identified by Part Number: A128 (V-Belt).
- b) The mower cutting deck may need new bearings in the near future. It is better to replace before damage is done to the bearing housings etc.
- c) The grass under the north/south runway matting was cut and poisoned a couple of weeks ago.
- d) **Methanol Fuel**
 - i) **Methanol** – Rob Beardall is to pick up another 200L drum (#6) of methanol from Ozzie Traders, 15 McPherson Street, Maddingly, Bacchus Marsh 3340 (Ph: 5367 1519). Purchase price: \$225. This is what we paid for the current drum so the price of methanol to members can remain at \$1.50/L.
 - ii) **Coolpower** – Goldfields Model Supplies delivered 5x5L of Coolpower oil last Sunday which is for sale to the members.

iii) A list of **Fuel Prices** to members has been posted on the notice board tonight.

- e) **Cheque signatories/Debit Cards** – The Secretary suggested that we add Max Rowan as a club cheque signatory to facilitate the purchase of field maintenance items. Jeff Dowsley then suggested that a debit card may be a better alternative. The Treasurer is to investigate the feasibility of acquiring debit card/s which may be linked to our cheque account or a new account if need be. If this turns out to be impractical, then Max will be added to the clubs list of authorized signatories.

3. AGM – Committee/fees for 2010/2011

- a) The president reminded the meeting that elections will be conducted at the AGM to be held on 28th July.
- b) The secretary advised that we have received notification from the VMAA regarding the MAAA/VMAA affiliation fees for 2010/2011.
- i) They are: \$60_{MAAA} + \$48_{VMAA} = \$108_{Total} (previously \$104). VMAA increased by \$3, MAAA increased by \$1 – insurance may have dropped Club component is currently \$81. (\$185 combined)
- ii) CPI is running at 2.9% which would normally mean an increase of \$2.35.
- iii) The secretary moved a motion that we raise the club component by just \$1 to \$82. This will make our fees **108 + 82 = \$190** – an overall increase of \$5. The motion was seconded by John McLennan and passed.
- iv) The *Membership Payment Form – 2010/2011* will be included in the next newsletter and copies made available on the web site and at the field by Sunday 6th June.
- c) **Membership fees** for 2010/2011 are due on the **1st July** and can be paid as soon as the *Membership Payment Form – 2010/2011* is available. (*Has been attached to the minutes email.*) This is primarily to comply with the provisions of the MAAA public liability insurance policy and also to make the affiliation process easier for the office bearers concerned.

4. ARF Scale Competition – Future Direction

Secretary advised that the VFSAA was emailed after the last meeting (which was a follow up to a previous email on 31st January) to see if they are interested in this slot in our calendar to run a round of scale competitions. (Recent club meetings have agreed that ARF's are well catered for now on the competition scene making our event less relevant and hardly worth all the effort required to stage it.)

We haven't had any response to the offer so far, therefore it's fair to assume that the association has a full calendar

and that we should consider a club competition instead. (See item 7. Reviving Extra Roy Gladman Competition.) *We received notification from the VFSAA a few days after the meeting advising that they have accepted our offer and chosen October 24th. See Event Calendar further on.*

5. Domain Name Registration

- a) The Secretary restated that he registered the domain name: www.brmfc.org.au through Australian Domain Registration Services www.domainregistration.com.au on 28th April 2010. Cost \$33 (inc. GST) for 2 years.
- b) www.startek.com.au/brmfc is in the throes of being hosted elsewhere (so Startek doesn't have to maintain a web server and its associated costs). When this is done shortly our new domain name will be delegated.

6. Club History

Jeff Dowsley volunteered at the April meeting to take on the job of compiling a history of the club.

Murri Anstis then pointed out that he wrote a history back in the late 1990's and will try and 'dig' it out. Jeff advised that he has to get the info from Murri.

7. Reviving Extra Roy Gladman Competition

After some discussion it was decided to run a simple aerobatic competition like we used to run. We can resurrect the old competition rules and make amendments beforehand if so desired.

We settled on Sunday **October 17th** with 24th & 31st as backstops should the weather be unsatisfactory. (*The 24th is now allocated to the VFSAA event.*)



Membership Fees 2010/2011

Subs are due by the **First day of July 2010** (1st July 2010), so please make an effort to get to the next meeting with the membership form filled out along with your payment or better still make a direct deposit into the clubs account. This can easily be done online or by your bank teller using the bank details listed on the payment form. Now if you have to go to the bank to draw out the money you might as well instruct the teller to pay it directly into the club's account.

Subs have risen by \$5 in total which is roughly the CPI for the 12 month period. This consists of \$4 for the VMAA/MAAA component and \$1 for the club. We decided at the last meeting to limit our increase to \$1 to round the fees off at \$190 (full senior).

The club's bank account details are shown below and also at the footer of the *Membership Payment Form*.

Bank: ANZ.
 BSB: 013799
 A/C No.: 3169 28278
 A/C Name: Ballarat Radio Model Flying Club Inc

The membership payment form is included at the end of the newsletter and can also be found on the club's web site. <http://www.startek.com.au/brmfc/Membership.aspx>

It is a condition of our MAAA insurance that your club is affiliated with the VMAA and has re-affiliated by the 1st of July. This is irrespective of whether or not club members have paid their fees. Please be assured your secretary has sent in BRMFC's re-affiliation form and has received acknowledgement by way of the member affiliation forms.



VMAA News

- **Odd spot** – The Soaring Model Society of Western Australia recently applied to affiliate with the VMAA. The VMAA Executive discussed the application at length but declined acceptance due to the distance factor which meant that the VMAA would not be able to service the club and its members appropriately.
- **MAAA Membership System** – The MAAA is investigating a new membership system to replace the current system which is rapidly becoming outdated. The new system will require date of birth for all members (BRMFC members have supplied DOB for many years now) however some members do not have DOB recorded against their names which can cause problems for common names like 'Smith'.
- **Free Flight** – The Werribee Wanderers Free Flight club has made a request to host all outdoor events during the 2011 Free Flight State Champs. Therefore all indoor events will be available to the VFFS to host.
- **State Field Purchase** – The purchase process is continuing. Legal documents are expected to be signed off by the end of the month along with a payment of \$77k. (The field is being purchased by the VMAA from the MAAA for \$270k)
- **State Field Weather Station** – The possibility of setting up a weather station at the state field was tabled for discussion at the last VMAA meeting. Estimated costs are: \$1300 setup (computer & modem), monthly internet access of \$20. It was noted that general weather web sites should suffice.

Our club web site page

<http://www.startek.com.au/brmfc/WeatherOtherPlaces.aspx> has a link to show weather at several flying sites including the State Field. The weather web site that displays reveals that the weather station is 5km ENE of Darraweit Guim. Its latitude/longitude is 37.3807°S 144.9654°E and 528m AMSL which places it just north of Wallan approximately 100m east of the Old Sydney Road and 1.5km from the Northern Highway intersection. That makes it 12km ENE from the state field but 232m higher than Darraweit Guim. Taking regular readings from the weather station and comparing to actual weather experienced at the field over a period of time would give an indication of the relevance of the weather station readings for the state field.

- **MAAA Council Conference May 2010** – some points of interest.
 - Kevin Dodd was re-elected as MAAA Secretary for another 3 year term.
 - **UAV's** – MAAA has decided to accept UAV's (Unmanned Aerial Vehicles) under the MAAA umbrella – MoP's (Manual of Procedures) are to be prepared.
 - **Advertising** – MAAA is to look into an advertising campaign that will benefit all aero modelling disciplines and states.
 - The next Nationals will be the 64th MAAA Nationals held in Qld over Dec 2010/Jan 2011 to be followed by the 65th Nationals in Perth.
 - **MAAA Statement of Rules** – A new clause has been added which states that all clubs will be recognized by the MAAA provided that an annual club membership fee is paid to the State Association for that year. This has been implemented as a means of recognizing that a club has re-affiliated with the State Association. (*Does this mean the \$10 fee that club's formerly paid is being reinstated?*)
 - **Heavy Model Permits** – HM permits have been amended to include both Heavy Models and Gas Turbines. The forms will no longer be available in the current duplicate copy format but rather a single page form which will be available as a download from the MAAA web site. It has been proposed to increase the permit time from 3 to 5 years although this has to be approved by the HM sub-committee.
 - **2011 MAAA Conference** – The next MAAA Council Conference is to be held in the ACT on 21st/22nd May 2011. There has been some concern as to the costs of hosting the conference in that state.



New Models seen at field

We had a couple of new models on Sunday 6th June. John McLennan had a replacement for his Boomerang which unfortunately fell victim to flat batteries a couple of weeks before. It's a World Models "Sky Raider Mach 1" and has a wing span of 1660mm. (Available very cheap from Goldfields Model Supplies!) From memory Glenn test flew the model for John and by all reports it flew well.

Back on batteries, I know I've mentioned it before but I've had mixed results with MiMh batteries in my digital camera. They just go flat all of a sudden with little use. On the other hand I bought some Sanyo AAA 650mAh cells about seven years ago for the electric retracts in my P39 and they hold their charge for months. I think you have to choose your brands carefully. I believe the Sanyo enloop are a good choice now. You will find plenty of reviews if you Google "enloop".

Murri Anstis seems to be getting into the electric stuff following on from the electric power plant he used in the Antoinette. This model is a little less ambitious than the Antoinette being a Wingman 1 trainer. It has a 42x50 motor (don't ask me what that means) using a 3 cell LiPo battery pack and 60 amp speed controller.



Sunday 6th June. Murri Anstis is dabbling in more electric powered models and John McLennan with his World Models "Sky Raider Mach 1" with OS 46AX engine.



The speed controller is attached to the fuselage exterior of the Wingman 1 to aid in cooling.



Another shot of John McLennan's World Models "Sky Raider Mach 1".

David Filmer had his Tiger 40 replacement out at the field on Sunday 20th June. The sudden demise of the Tiger 40 the week before necessitated a quick replacement. See crash report.

Max test flew the model and by all reports it flies very well albeit quite slowly. But that is what it's supposed to do. Once David becomes comfortable with it, the trainer aids can be gradually removed to liven it up. It's quite a nice looking model and for a change it has proper size wheels. In fact they look about scale size. So many ARF's

have ridiculously small wheels.

Just don't let it get too far away Dave!!!



David Filmer can be seen here with his new Hanger 9 PTS (Progressive Trainer System) P51 Mustang Trainer, powered by an Evolution 40 two stroke motor. Model comes with trainer aids: Clear aerofoil sections taped to the leading edge of the outer wing panels, speed brake system on the fixed L/G and two position flaps that can be rigged up to a servo.



Crash Report

General club flying was going along quite uneventfully on Sunday 13th June until David Filmer let his Tiger 40 get too far away. The duty runway was north/south and David was practising inverted flying and got too far north before rolling out. By the time he tried to do so the model was a spec in the sky and he was unable to apply the correct control to turn the model around and the inevitable crash occurred.



Not much left of David Filmer's Tiger 40 after it got too far away resulting in loss of visibility and hence loss of control. The receiver copped a hiding as well. Unfortunately the lack of depth of field in the photo means it doesn't really convey how far away those trees are.

I (Roger) was fuelling up for my next flight when David was walking back to the pits and said his model went in. We asked where and he said way over beyond those big gum trees on the other side of the paddock to the north of our field. It was basically in a NNW direction from the car park.

David started walking in that direction so Wayne Goodwin, Peter Evans and I tagged along to lend a hand to firstly find the model and secondly to help bring back the wreckage. We walked through the gap in the plantation and through the gate to the adjoining paddock. You don't realize how big the paddocks are until you walk them. After crossing that paddock we came to the next plantation strip that had been harvested thinking that's where the model will be and it will be hard to find. We continued on crossed a couple of electric fences (ouch!) and could see way across a valley and up the next hill. I think Wayne saw it first – there was a white object up the side of the hill.

David had already continued down the valley and instructions were yelled out that it looks like the model up the side of the hill. He proceeded in that direction and when he arrived at the white object it was obvious he had found it. David picked up what was left and made his way back to us where the photo was taken with my mobile phone camera (that's why the picture quality is rather poor).

The point of impact would have close to a kilometre from the runway so David would certainly have the dubious honour of the crash the furthest away.

Our fearless leader Matt Porter has dived into the crash report this month – literally. Sunday 20th June was a little damp; the ceiling was not very high due to low cloud but there was little wind.

Matt was doing snap rolls across the field and apparently something let go inside the model as it failed to respond and continued to do snap rolls into the ground. We've all seen this model survive some close shaves in the past, but fate eventually catches up. No doubt Matt will have a replacement shortly; it may even be repairable – where's Graham W.



The walk of shame!!! Matt Porter is returning with the wreckage of his sport model. It was the model that he used to for his 'thrill seeker' flying. At least the ground is soft at the moment not that it made all that much difference by the looks.



Wing looks okay – fuselage is broken in the middle, who knows it may get repaired. Graeme A. can be seen in the background flying Rick's model.



Tips & Tricks

John McLennan sent this to me for inclusion in the newsletter.

A friend, Andrew Willox (editor of Aerogram – the journal of The Friends of the RAAF Museum) mentioned that he will be going to England in August and will be visiting the air museums at Hendon, Brooklands and possibly Shuttleworth. He said that he would be happy to photograph planes and chase up details if anyone is interested.

Any responses can be directed to John and he will pass them on to Andrew.



Gone North on Holidays

If you're wondering why you haven't seen Richard Turner at the field lately it's because he and his wife have embarked on a caravanning trip up to Darwin. No doubt they'll be experiencing warmer weather than we've had recently – lucky them! Richard said they would be away for two to three months but have no specific plans.

The last time I heard from Richard was on 24th May when they were in Coober Pedy. He said he didn't realise the country was so barren and vast.

If you get this newsletter Richard, perhaps you can let us know how you are getting on and where you are now.

We wish them a safe and enjoyable holiday.



Coming Events

Sausage Sizzle – Bunnings, Saturday 25th September

We've been allocated Saturday 25th September to run the sausage sizzle at Bunnings Creswick Road.

I sent an application to Bunnings on the 13th May and received notification on the 28th May confirming that they had received our submission. The letter advised that

sausage sizzles are fully booked until 30th June and that we would be put in the draw for dates from 1st July onwards. The letter pointed out that dates must remain randomly drawn to ensure a fair chance of busy dates for all applicants. Due to this they cannot agree to requests for specific dates or even months. Furthermore there is one booking per group per allocation period.

On 11th June we received a letter advising that we have been allocated Saturday 25th September which fortunately doesn't clash with any modelling events but according to my footy fixture it is the AFL Grand Final day. It's also the week after the Shepparton Mammoth Scale Fly-In. Going by what the letter said we could have been allocated any date from the 1st July to perhaps Christmas. All in all it's a good outcome, but whether the "Grand Final" will have an impact on customer numbers at Bunnings I have no idea.

Please put this date in your calendar and try and make every effort to support the event. Remember many hands make light work. The two things I need to attend to ASAP are: obtain the Council Temporary Food permit and get a copy of the MAAA public liability insurance Certificate of Currency.



Event Calendar

June 12 th /13 th	VFSAA – VicScale Trophy – Shepparton
August 28 th /29 th	VFSAA Sport Scale/Rally – Albury
August 28 th /29 th	Annual Fun Fly-In – Robinvale
Sept 17 th -19 th	28 th Mammoth Scale Fly-In – Shepparton
Sept 25th (Sat)	Sausage Sizzle – Bunnings Creswick Rd.
October 10 th	State Champs ARF & Large Scale – P&DARCS
October 17 th	Roy Gladman Aerobatics Club comp – BRMFC, Yendon.
October 24th	VFSAA Sport Scale – Yendon.
October 31 st	Roy Gladman Aerobatics Club comp – BRMFC, Yendon. (Backup date)
Dec – Jan 2011	64 th MAAA Nationals – Dalby, QLD.

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

For Sale by the Editor

My daughter has gone overseas for a while and wishes to sell her car. It's for sale on www.carsales.com.au but I thought maybe someone in the modelling world may be interested. I know it's a bit 'left field' for our newsletter, but there was space available.

2006 MAZDA 3 BK Series 1 MaxX SPORT

Reg No: UBE 837

Kilometres: 65,000

Exterior Colour: Metallic Blue

Interior Colour: Black/Grey

Transmission: 5 speed Manual

Reg Expiry: APR-2011

Price \$16,500

The vehicle has been well maintained. A sporty Mazda 3 Maxx Sport with 2.0 Litre engine, 5 speed manual, 16" alloy wheels, 6 stack CD player and full service history.

Contact details: Roger Carrigg

Ph. (03) 5334 2189, Mob. 0437 842 277

Email: roger@startek.com.au





BALLARAT RADIO MODEL FLYING CLUB Inc.

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

Inc. No. A0001288M

MEMBERSHIP PAYMENT FORM – 2010/2011

Date:

Surname First Name Middle Name.....
 Address City Postcode
 Phone: Hm Bus Mob Email.....
 Date of Birth MAAA (AUS No)..... Partners Name
 Occupation/skills Tx Frequencies Used

Tick membership type below and write amount applicable in column on right hand side of sheet and fill out tear off receipt.

Note: VMAA fee includes MAAA affiliation & insurance. Pension rates are shown in brackets () – club's 10% discount and the VMAA discount if any. To qualify you must have a Government Concession Card with **Full Medical Entitlement**.

New member. (Existing members ignore this)
 Joining fee **\$10.00 + \$10.00** refundable gate key deposit (receive starter pack)----- Amount: \$.....

Senior member plus VMAA – Full member benefits, any person 18 years or over before 1st July 2010.

Club	\$82.00	(\$74.00)	
VMAA	\$108.00	(\$108.00)	
Total	\$190.00	(\$182.00)	-----\$5 more than last year----- Amount: \$.....

Senior member – Full member benefits, any person 18 years or over before 1st July 2010.
 VMAA fee is paid through another club and you intend to fly regularly at our field.

Name of other club:

Club	\$82.00	(\$74.00)	----- Amount: \$.....
------	----------------	------------------	-----------------------

Junior member plus VMAA – Any person under 18 years before 1st July 2010.

Club	\$41.00	(\$37.00) – 50% of senior membership fee	
VMAA	\$62.00	(\$62.00)	
Total	\$103.00	(\$99.00)	----- Amount: \$.....

Associate member – Receives gate key, newsletter, non-voting. VMAA fee is paid through another club and you intend to fly infrequently at our field. Probably live remotely. (2/3 of senior member fee.)

Name of other club:

Club	\$55.00	(\$49.50)	----- Amount: \$.....
------	----------------	------------------	-----------------------

Social member – Receives newsletter, non-flyer, non-voting. (1/4 of senior member fee.)

Club	\$20.00	(\$18.00)	----- Amount: \$.....
------	----------------	------------------	-----------------------

Family membership – Full member benefits. Consists of one **senior** rate plus \$10. Family members must pay VMAA fees as specified (Junior or Senior). Applies to immediate family residing at same address. There is no family VMAA fee arrangement.

Club	\$92.00	(\$83.00)	
VMAA	\$108.00	(\$108.00)	
Sub-Total	\$200.00	(\$191.00)	----- Amount: \$.....

Person 2 **\$62.00 or \$108.00** (**\$62.00 or \$108.00**) VMAA fee ----- Amount: \$.....
 Name: D.o.B. MAAA (AUS) No:.....

Person 3 **\$62.00 or \$108.00** (**\$62.00 or \$108.00**) VMAA fee ----- Amount: \$.....
 Name: D.o.B. MAAA (AUS) No:.....

Person 4 **\$62.00 or \$108.00** (**\$62.00 or \$108.00**) VMAA fee ----- Amount: \$.....
 Name: D.o.B. MAAA (AUS) No:.....

Total amount to pay *cash / cheque / direct deposit (receipt)*..... **\$.....**

Yearly subs are due on 1st July 2010. A \$5 administration fee applies to renewals, if fees are not paid by the due date. Please remit this form and the amount payable to the Secretary at: *11 Lawrie Drive Alfredton 3350.*
 To make a direct deposit (the preferred method) use the following instructions:

Direct Deposit Bank Details: ANZ, BSB: 013799, A/C: 3169 28278, A/C Name: Ballarat Radio Model Flying Club Inc.
Remember: state your name in the bank transaction details so the deposit can be accredited to you. Also circle "direct deposit" above and write your bank receipt number alongside before **forwarding** to the Secretary. This can be done online or at your bank.

BALLARAT RADIO MODEL FLYING CLUB Inc – Membership payment receipt Date:

Received the sum of \$.....(club: \$/vmaa: \$) from..... Payment by: *cash / cheque / direct deposit*

Being BRMFC Membership for the financial year **1st July 2010 to 30th June 2011** Signed: