



BALLARAT RADIO MODEL FLYING CLUB Inc.

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

Inc. No. A0001288M

NEWSLETTER – June, 2006

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 Wednesday June 28th 2006 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. Sausage Sizzles – Fund raising
2. Roy Gladman Round 2 – Aerobatics
3. Field Maintenance
4. ARF Scale Competition
5. Membership Fees – 2006/7
6. Gate Open/Closed

Points of interest from the last meeting

1. Fences – Ploughed field

The President stated that everyone seems to be used to the ploughed field and it's not posing a serious problem. Fiskens have acknowledged that we will have some input into the alignment of the new fences before they are erected some time in the future.

2. Incentive Scheme

Rick Pimblott advised the Secretary before the meeting that he is withdrawing the incentive scheme proposal.

3. Sausage Sizzles – eg. Bunnings

We discussed the need to organize some sausage sizzles this year to supplement our income. Now that Safeway Sebastopol has been redeveloped the location used for this purpose no longer exists. Sometime back we were approached by Bunnings (a regular sausage sizzle venue for many organizations) to put on a static display there. Maybe we can incorporate with a sausage sizzle.

Nick Katsikaros volunteered to contact Bunnings to see if that is possible and find out what dates are available. It was also suggested to run one at the Trash & Trivia Market held at the show grounds.

Action: Nick Katsikaros is to contact Bunnings Hardware to see what dates are available.

Lawrence Fisher has kindly donated the wheelbarrow that was part of the prize in last year's Christmas raffle so that it can be used in this year's Christmas raffle. The club appreciates Lawrence's generosity (he just doesn't like pushing wheelbarrows).

Action: Max Rowan to pick up wheelbarrow from Lawrence and store until required.

4. Field Maintenance

- a) BBQ Area – Max Rowan reported that the BBQ is basically finished. Murri Anstis previously volunteered to make a box to cover the exposed gas bottle. Glenn said that he would check with Murri.

Action: Murri Anstis to construct box enclosure for gas bottle.

- b) Wiring in Kitchen – Rob Beardall has this job in hand.
- c) Generators – Roger Carrigg suggested that we modify the generator hookup so that the small generator can be taken out near the main generator enclosure where the connection can be swapped between the two generators. This would make it much easier on meeting nights to get the lighting going with the small generator. Requires a plug external to the enclosure. Max agreed to look into it.

Action: Max Rowan to modify generator connection at enclosure to enable connection to be swapped between the main and portable generators.

- d) The battery is flat in the big mower – Max to investigate with the view to replacing if it is defective. Maybe we could have a battery charger that we connect to the mower battery when mower is put away and whenever generator is running it gets charged.

Action: Max Rowan to investigate mower battery.

5. Constitution Amendments

This item was discussed with the view to getting a resolution. The purpose of the constitution amendment was to become a prescribed association thus ensuring that all our fund raising activities were to the letter of the law. Murray Ellis cited an example where you can open up a "can of worms" and it may well be counter productive. It was acknowledged that our fund raisers are basically very small and we are running them correctly.

After some further discussion the meeting decided that we should withdraw the plan to modify the constitution and this item will now disappear from the meeting agenda.

6. ARF Competition

Rick Pimblott requested at a previous meeting that a sub committee be formed to coordinate this event. It is too much work for one person. Murri Anstis previously agreed to be part of any sub committee. Glenn White and Nick Katsikaros also agreed to join the committee. Members of the ARF sub committee are therefore Rick Pimblott, Murri Anstis, Nick Katsikaros and Glenn White.

The date was discussed and we decided to run with the same weekend as last year which will make it **Sunday October 22nd**. According to the VMAA calendar the W/E is free.

Action: Secretary to notify VMAA Contest Director and VMAA Editor of date (Done).

7. Open Day – confirm next years date

The date was discussed and we also decided to run with the same weekend as last year which will make it **Sunday April 1st**. Being the week before Easter an Easter style raffle will work well.

Action: Secretary to notify VMAA Contest Director and VMAA Editor of date (Done).

8. Roy Gladman Round 2 – Aerobatics

This event is normally held sometime in June through to August. It was suggested that it be held the Sunday after the next meeting which is **July 2nd**.

Action: Editor to advertise in next newsletter.



VMAA News

1. The Melbourne Radio Control Aero Club (MRCAC) has been notified that the landowner has sold the property the club uses near Wesburn. MRCAC has been advised that the new owner is unlikely to renew lease and they are to vacate by 18th Dec 2006.
2. RAAF Williams is experiencing some radio interference.
3. Two new videos have been purchased – all new videos to be listed in next VMAA newsletter.
4. Joe Finocchiaro and Ian Cole have expressed an interest in taking over the role of VMAA newsletter editor. Next VMAA newsletter is due out in July.
5. Four students gained their instructors ratings at the recent course held at Geelong. Next courses are 1st W/E in August at PARCS with Sale and/or Greensborough (GMAC) towards end of year.



New Models seen at field

It was nice to see Hugh out at the field again with a model to fly. He has put the trainer together, the one that we got

him when we were up at Wagga Wagga. He has made a good job of it and kept it very light.



Hugh's new Sky Raider ARF. We picked this up from Col Taylor Models during the recent trip to the Wagga Military Scale event. A shop soiled kit – just had a couple of holes in bottom of fuselage.

It is powered with an old Saito 53 four stroke giving it all the power that Hugh needs. I (Glenn) was given the privilege of test flying the model and although the new grass on the runway was a little long and wet, it had no trouble getting airborne. After a couple of minor trim adjustments Hugh managed a few circuits with no problems. The model is very predictable; everyone was amazed at how slow it flew.

On Sunday 18th June we had two new models making an appearance. Peter Evans had an ARF Tucano while Russell Aggett had a Great Planes Extra 300s.



Peter Evans' new Tucano powered by an OS 46FX.

Peter did a few fast practice take off runs to get a feel of the Tucano before finally biting the bullet. However all the apprehension was unfounded because the Tucano lifted into the air very gracefully and flew around as though it was on rails. Landing was also very smooth and uneventful. In fact the landings on all the flights I saw were bounce free. Sometimes you get a model that doesn't bounce on landing while others are 'cows' to land – they always want to bounce unless touch down occurs when the model effectively stops flying. I suspect this model replaces the one Peter had a mid air with on our display

day. The Tucano is powered by an OS 46FX, which hauls it around the sky with ease.



Another shot of Peter's new Tucano. Note Mt Buninyong in the background.

Russell has been kind enough to provide some details on his new Extra shown below.



Russell's new Extra 300s just before its maiden flight. The color scheme certainly made it highly visible in the air.

The Extra 300s is a 'Great planes kit', this kit is a built up kit. It took me about 4 months to build, it's powered by an ASP 61 2 stroke motor, wing span is 64 inch and weighs 5lb all up. It had its maiden flight on 18/6/06, just a few alterations at the field. Roger did the test flight for me and it flew really well, ailerons were a bit slow but that is just a bit of adjustment but the landing was not too good. As Roger made the landing approach it was coming in a bit fast so he powered on, the motor borked and she ended up in the rough, not much damage just landing gear and 2 holes in the wing covering. It's all fixed again and ready to fly once more.

Thanks for the write up Russell. Just reinforcing Russell's comments, the Extra flew very nicely, only required a couple of clicks of aileron trim to make it fly straight and level. It tracks a lot better than the ARF CAP231 that I fly.



Crash Report

Peter Evans was very unfortunate to lose his old faithful LA Special on Sunday 21st May. See photo below. We've all seen Peter flying it at the field over the last 5 or 6 years and could even be longer. Come to think of it Peter had it when we were at Bowes Road, which is 6 years now.



This shot of Peter's LA was taken during our annual display on April 2nd.

It was obviously a control system failure, whether this be battery or radio we do not know. Peter was understandably very upset; it was like losing an old friend. It is worse losing something you have built yourself rather than an ARF for a couple of hundred dollars.

On Sunday 28th May, Peter Taylor had an altercation with the side of the runway whilst practicing landings with his Boomerang. I think he got a bit mixed up in the crosswind forgetting to flare out before touch down, consequently the Boomerang hit the ground heavily jettisoning the undercarriage and battery pack. The model has since been repaired and is back in the air. Peter did an excellent job of the repairs; you can barely see where it was damaged.



Update on Gordon's Progress

Following Gordon's unfortunate motorcycle accident on Friday morning May 19th while on his way to work, we have had several enquiries regarding his condition. A few club members have been down to visit Gordon in the Alfred and now the Epworth (Richmond) Hospitals. When we (Glenn & Roger) saw him on Wednesday evening 7th June he was coming along fine considering what he has been through. The medical staff are pleased with his progress. If all goes well he may be transferred to Ballarat shortly. If you are planning on visiting ring Sam Hicks on 0427 033 981 to find out where he is and to make sure visitors are permitted. On our visit Gordon had a torso brace and neck brace connected to his chin to keep his head/neck in a set position. Also he still has a drain tube inserted in his left side chest cavity. A knee brace to restrict movement on his right leg and his right ankle heavily bandaged. One of his wrists was also in plaster (think it was the right hand). However despite all this he was in good spirits and was pleased to see us.

More news on Gordon's recovery! I (Roger) spoke with Sam on Saturday 24th June and she said he is coming along

well and should be back in Ballarat in a couple of weeks. He had surgery on his lung on Wednesday 14th June to remove scare tissue and that went well. The drain tube has now been removed as a result of the surgery. The knee brace has also been removed and his arm is out of plaster. However the back and neck brace has to stay for another 12 weeks. Whilst his mobility is severely tested, he is able to get around the hospital with the aid of a walking frame.

Gordon will be back in Ballarat when a bed is available at the Queen Elizabeth Hospital. He is only expected to stay there for a short while. They have to get their house set up so that Gordon can get around it safely. That is expected to happen next week.

Let's wish Gordon and his family all the best during this unfortunate episode.



Club Membership Fees

SEX, SEX, SEX – now we've got your attention it's time to talk about the up and coming membership fees.

This is a break down of the VMAA/MAAA fees for 2006/7. As you can see there is a substantial reduction in the junior category, which is about time.

	MAAA	VMAA	Total	(2005/6)	
Seniors	\$100	\$34 =	\$134	(\$132)	\$+2
Pensioners	\$100	\$27 =	\$127	(\$125)	\$+2
Juniors	\$50	\$22 =	\$72	(\$100)	\$-28

As agreed to last year the only increase in our club component is to be in line with the CPI. The Bureau of Statistics web site shows the CPI to be 3.0%.

On that basis the club fees for 2006/7 will be

	MAAA/ VMAA	Club	Total	(2005/6)	Change
Seniors	\$134	\$74	\$208	(\$204)	\$+4
Pensioners	\$127	\$67	\$194	(\$190)	\$+4
Juniors	\$72	\$37	\$109	(\$136)	\$-27

A junior member must be under 18 years as at 1st July 2006.

Please do your best to make life easier for the Treasurer and Secretary by paying your fees when due and they are due on the 1st July.

See membership form attached to newsletter.



Field Maintenance

If you've been out to the field lately you'll notice that the grass is growing hence the mower is now getting some use. Over the quiet period the battery in the ride on mower has deteriorated and has caused some starting problems. Max has fully charged it; we will now see what happens. If it causes further problems we will need to replace the battery with a good quality one. In the mean time there are some jumper leads.

Now that we are having our meetings out at the field the lighting has posed a few problems, as we don't want to run the large generator. Rob is in the process of adapting the wiring so we can use the small portable generator. He is also looking for some low wattage outside lights to fit at the front and rear of the shed to illuminate the area.

(Last W/E 18th June Max rigged up the wiring at the generator end so that we can plug in the small generator. That will make it much easier on the meeting night. It's amazing how dark it is out at the field and we've never had a moonlit night. Must be the time of the month.)

You may have noticed over the past few weeks how clean the toilets have been. We've been wondering if it's the little toilet fairies but no it's been Len with his magic cleaner. Many thanks Len you done a great job.

By the way Len, how long did it take to mow the whole runway with your hand mower? You must be fitter than we are! Many thanks Len.

While we are in the thank you mood and mode, it's nice to sit in front of the hot pot belly stove on a cold Sunday morning in between flights. Thanks Murri for the red gum firewood, it throws out lots of heat.



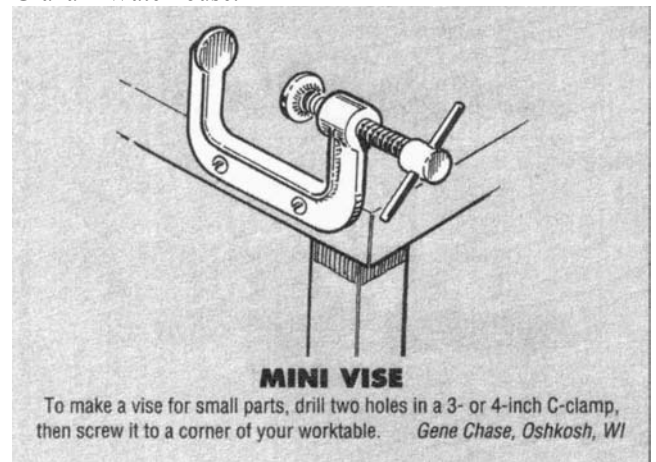
New Committee 2006/7

Our AGM is to be held on July 26th (the meeting after the next) where the new committee for 2006/7 will be elected. So that we go into the meeting with nominations for the committee positions can you send the attached nomination form to the Returning Officer as the form requests.

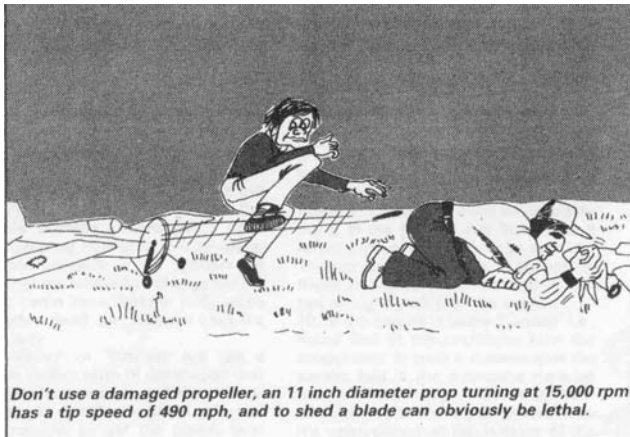


Tips & Tricks

I think we've all tried to hold small parts at some stage perhaps while soldering push rods etc. This was in Model Airplane News (Don't know when) and supplied by Graham Waterhouse.



Don't use a damaged propellor, an 11" diameter propellor turning at 15000 rpm has a tip speed of 490 mph and to shed a blade can obviously be lethal.



Solo Flight

Bill Ninness soloed on Sunday 18th June. Congratulations Bill! He got it up and down in two pieces – just joking. Bill was practicing approaches and when it looked like a landing was possible we said go for it. The landing was a trifle fast and the main L/G parted company from the Boomerang. Most of the Boomerang trainers at our field have had the wire landing gear replaced with an aluminium bolt on type. However these will pull out on a heavy landing. It's a great feeling when you complete your first full flight – take off, fly around and bring it in for a landing. I'm sure Bill will be doing a lot more landings from now on.



Coming Events

Roy Gladman Round 2

Don't forget the Roy Gladman Round 2 aerobatics gets underway at 9:30AM Sunday 2nd July. At this stage it looks like we might have a few more entries than has been the case in the past. You've still got time to practice. The following is a list of manoeuvres.

Roy Gladman Aerobatic Competition – Adapted from APA Sportsman class

1. Double Immelman with half rolls K=2
2. Slow Roll K=3
3. Two Inside Loops K=3
4. Two Horizontal Rolls K=3
5. Top Hat with half roll up and down K=3
6. Cuban Eight with half rolls K=3
7. Square Loop K=2
8. Straight Inverted Flight K=2
9. Two Outside Loops from the top K=4
10. Two Turn Spin K=2

Rules

- A. Safety – At all time fly in a safe manner, keep models well out and maintain safe height. Don't risk your model. If model flies behind judges or flight line, that round will score a zero.

- B. Due to limited time the next contestant must be in the startup box before current pilot lands. You will be given **two** minutes to start your engine. Should engine fail on take-off you will be given another attempt. Should engine fail during routine, points will be awarded for manoeuvres completed up to that point.
- C. Pilots must fly the manoeuvres in the order shown above to get a score (Make sure you have a good caller – If wrong manoeuvre called, no score).
- D. All manoeuvres are to be completed in to wind. One manoeuvre must be done on each circuit. (If you miss a manoeuvre, move on to the next one on the list for the next circuit.)
- E. Points will be awarded for attempts and each part of a manoeuvre attempted even if manoeuvre is not completed. Should you complete the manoeuvre you will gain presentation points as per the APA (Australian Pattern Association) scoring.

Good luck, remember it's a fun day; judges will be open to bribes!

There will also be copies out at the field. The competition and scoring is the same as last year. To make the competition close we will effectively handicap the Gold Wings pilots by giving 50 bonus points per round to all other pilots.

Remember the Roy Gladman is a 3 part competition. Any pilots scoring in round 1 really need to make sure they enter in this event to increase their overall points for the year.

BBQ lunch as usual, depending on the number of entrants the entry fee will be around \$2. Non flyers are encouraged to come out and lend a hand.

Auction at PARCS Club – 29th July

The PARCS club is holding it's annual auction of pre loved aeromodelling bits and pieces on Saturday 29th July at the Chelsea Heights Community Centre, Beazley Reserve, 160 Thames Promenade Chelsea Heights. There will be a sausage sizzle running from 12.00 noon, with the auction starting at 1:30PM sharp. If you're looking to pickup a bargain or dispose of some unwanted treasures why not have a day out and take in the auction. For further information contact Laurie Newman on 9563 7198 or Brian Dowie on 9706 2074 AH



Event Calendar

July 2 nd	Roy Gladman Round 2 Aerobatics - Yendon.
July 9 th	Scale Rally – CAC Yarra Glen.
July 29 th	Auction – PARCS Chelsea Heights.
August 13 th	Scale Rally – GMAC Greensborough.
Sept 10 th	Sport Scale Rnd 5 – State Field.
Sept 16 th /17 th 2006	Mammoth Scale – Shepparton.
Dec 29 th 2006 to Jan 6 th 2007	60 th MAAA Nationals – Albury.

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



BALLARAT RADIO MODEL FLYING CLUB Inc.

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

Inc. No. A0001288M

MEMBERSHIP PAYMENT FORM – 2006/2007

Surname First Name Middle Name
 Address City Postcode
 Phone: Home: Business: Mobile:
 Email Address:
 M.A.A.A. Registration Number: AUS Date of Birth:
 Partners Name Occupation/Skills
 Transmitter Frequencies Used:

Tick membership type below and write amount applicable in column on right hand side of sheet.
Note: Pension rates with 10% discount, are shown in brackets (). Proof of pension entitlement must be provided.
 Includes MAAA insurance charge for all member categories

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

Senior member plus VMAA fee. – Benefits: Voting rights, gate key & newsletter.
 Definition: Any person 18 years or over on 1st July 2006.

Club	\$74.00	(\$67.00)	
VMAA	\$134.00	(\$127.00)	
Total	\$208.00	(\$194.00)	----- Amount: \$

Senior member – Benefits: Voting rights, gate key & newsletter.
 Definition: Any person over 18 years.
 VMAA fee is paid through another club and you intend to fly regularly at our field.
 Name of other club:
 Club **\$74.00** **(\$67.00)** ----- Amount: \$

Junior member plus VMAA fee. – Benefits: Voting rights, gate key & newsletter.
 Definition: Any person under 18 years on 1st July 2006.

Club	\$37.00	(\$33.00) – 50% of senior membership fee	
VMAA	\$72.00	(\$72.00)	
Total	\$109.00	(\$105.00)	----- Amount: \$

Associate member – Benefits: Gate key & newsletter. 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 **\$49.00** **(\$44.00)** ----- Amount: \$

Social member – Benefits: Newsletter. Non flyer. (¼ of senior member fee.)
 Club **\$19.00** **(\$17.00)** ----- Amount: \$

Family membership – Benefits: Voting rights, gate key & newsletter. 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	\$84.00	(\$76.00)	
VMAA	\$134.00	(\$125.00)	
Sub-Total	\$218.00	(\$201.00)	----- Amount: \$

Person 2 **\$72.00** or **\$134.00** **(\$72.00** or **\$127.00)** VMAA fee ----- Amount: \$
 Name: D.O.B. M.A.A.A No:

Person 3 **\$72.00** or **\$134.00** **(\$72.00** or **\$127.00)** VMAA fee ----- Amount: \$
 Name: D.O.B. M.A.A.A No:

Person 4 **\$72.00** or **\$134.00** **(\$72.00** or **\$127.00)** VMAA fee ----- Amount: \$
 Name: D.O.B. M.A.A.A No:

Total amount to pay (Less your Installments \$.....) **\$.....**

A \$5 Administration fee applies, if fees are not paid by 31st July 2006.
 Please remit this form and the amount payable to the Secretary or Treasurer.

BALLARAT RADIO MODEL FLYING CLUB

Nominations form for new Committee Members for the 2006/2007 term

Position nominated signature	Nominated person	Nominee
• President
• Secretary
• Safety Officer
• Safety Officer
• Publicity Officer
• Returning Officer
• Public Officer
• Newsletter Editor
• Newsletter Sub editor
• Field Maintenance Officer

Signature of member making nominations :-

Sign

Name in block letters

This nomination form is for the above mentioned office bearer positions that will become vacant at the forthcoming Annual General Meeting to be held on the 26th July 2006 at Flying Field, Ballarat.

Should you wish to nominate a Club member, you should enter their name on the line (Nominated person) beside the position they are being nominated for, and have that person sign on the (Nominee signature) line beside. (Any form not signed by the nominee shall not be accepted).

Associated members are not eligible to either nominate persons or be nominated for positions.

You may nominate a person for one or each position or you may choose not to nominate anyone for any position.

Persons nominating anyone must be financial members of the club and persons nominated must be financial members of the club.

In order to ensure that voting forms are dispatched within the required time before the Annual General Meeting, nomination forms are required to be returned by 28th June 2005.

You may address your return form to the receivable person :-

Mr. R.Pimblott
Back Raglan rd.
Beaufort 3373
Vic.

Rick Pimblott

Returning Officer