



BALLARAT RADIO MODEL FLYING CLUB Inc.

Web site: www.sehler.net/brmfc

Inc. No. A0001288M

NEWSLETTER – April, 2003

Committee 2002/2003

<i>President</i>	Glenn White (Acting)	<i>Returning Officer</i>	Rick Pimblott
<i>Vice President</i>	Glenn White	<i>Public Officer</i>	Roger Carrigg
<i>Treasurer</i>	Rick Pimblott	<i>Safety Officers</i>	Wayne Goodwin, Max Rowan
<i>Secretary</i>	Roger Carrigg	<i>Newsletter Editors</i>	Glenn White, Roger Carrigg
<i>Publicity Officer</i>	Graeme Allen	<i>Field Maintenance</i>	Max Rowan

The next meeting of BRMFC is to be held at Central Highlands Table Tennis Centre (corner of Howitt and Doveton Streets) on **Wednesday April 23rd 2003** 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 afterwards.

Agenda Items for the next meeting

1. Annual Display Post Mortem
2. Life Member Guidelines
3. Runway Earth Works
4. Field Maintenance
5. Cloth Badges

Tragic model accident in the UK

Very sadly we have heard that a 13 year old girl was recently tragically killed in the UK by an out of control 60 size model aircraft. It involved a pilot with 30 years experience with a new plane and new radio gear, and good radio etiquette practice. Obviously the family of the girl is devastated and the pilot is in need of counseling and is under sedation.

Apparently it has been suggested at the field (UK) for many years that someone has a grudge against model aircraft, and has a tranny and a box of crystals. Apparently the police are going to get a scanner and investigate further.

Safety is something that cannot be stressed too strongly. We must all think wisely before we fly our aircraft and always be aware of the potential risk to bystanders and fellow modelers. None of us would like to be placed in this tragic situation.

If you wish to know more, there is a news report at <http://news.bbc.co.uk/go/em/fr/-/1/hi/england/kent/2952707.stm>



Points of interest from the last meeting

Please note: Some of these items/events may have changed since the meeting.

1. Life Member Guidelines

Due to Tom Jobling's absence discussion was held over until the next meeting.

2. Field Maintenance

- a) Max Rowan stated that Moorabool Shire is satisfied with the paperwork.
- b) Require the Plumber & Gasfitters Registration Board compliance form to be signed off by a licensed plumber.
Action: Glenn White to organize sign off by a licensed plumber.
Action: Secretary to locate form amongst our paperwork.

3. Runway Earth Works

Peter Barnett has received a verbal quote of \$400 from Midwest Earth Movers to remove mound where the runways intersect. Meeting agreed that we should proceed with this work after our Annual Display day. Max Rowan stated that he has run this past the Fiskens, their only concern is the dust it may create. (this would be of concern to us also). The work needs to be done before it gets too wet.

4. Temporary Food Premises – Tuesday 18th March

Glenn White and Pam Pimblott attended the Temporary Food Premises seminar held at the Town Hall. Pam has got all the paperwork ready to submit to the Moorabool Shire so that a permit can be issued enabling us to sell food on our display day.

5. Annual Display – 30th March

The annual display was discussed at length and the following points were noted.

- a) Graeme Allen stated that he will need about 15 helpers on the day.
 - i) 2 on gate on a rotation basis.
 - ii) 1 in the car park.
 - iii) 4 in canteen.

- iv) 2 in the pound.
- v) 1 in pits.
- vi) 2 on flight line.
- b) Noel Findlay has organized and picked up the 5 pilot trophies at a cost of \$61.50.
- c) June Waterhouse has offered help with food preparation and sales.
- d) As usual we will charge a \$5 pilot entry fee to offset the cost of prizes and trophies.
- e) Free tea and coffee to pilots. (They will have a tag pinned on which canteen staff can see)
- f) Max R. stated that new star pickets are now out at the field.
- g) Max R. also stated that the toilets will be going out on Friday.
- h) Hugh McCormick said that he will do the mowing on Friday.
- i) Max said that he is getting the spray paint machine from Coates Wreckair.
- j) Working Bee to start at 10:00AM on Saturday morning.
- k) Graeme A. reported that he spoke to the fire brigade today and they didn't think that it was necessary to attend. G. A. to speak to Geoff Fisken tomorrow. Fire brigade to attend if Geoff Fisken requires them.
- l) Road signs need to be cleaned and washed.
- m) Roger Carrigg reported that we have two prospective stall holders. One sells a Flight Simulator whilst the other foam gliders. They have been asked to make a donation at the end of the day. There was some concern expressed having the foam gliders. It was decided to allow them this time.
- n) Max R. reported that the Ultra Light aircraft will be flying in at around 11.00 AM. We have radio contact with them to ensure that all models are on the ground while they land.
- o) Max R. to follow up generator from Coates Wreckair. More economical and quieter than ours.
- p) Prizes will be awarded by calling out numbers during the day. Murray Anstis pointed out that he would like to see everyone get a prize.
- q) Pilot entry and pilot's choice forms required.
- r) We will be running a controlled flight line and all pilots will require a caller.
- s) Wally James has very kindly donated the cost of the tilt tray truck to take toilets out to field.
- t) Roger Carrigg passed the proof copy of our advertisement that is to appear in the Courier on Friday 28th March. Minor correction required for field location. Courier to be notified tomorrow.

6. Safety Issues

Grahame Waterhouse raised the point that the Safety Officers should check all new models at the field. Murray Anstis added that he has mentioned to suppliers our concerns about airworthiness of some of the ARF models that we have flown lately.



VMAA News

This will be a regular feature in the newsletter and will include items taken from the minutes of the previous VMAA Executive meeting which are sent to all club secretaries.

1. State Field Official Open Day

The weekend of November 22nd/23rd has been set aside for the official opening of the State Flying Field. The format of the event is still being decided by the VMAA Executive. A budget of \$2500 has been budgeted for this event.

2. Seven heavy model permits were submitted for approval during February.

3. As of now the VMAA has 2118 Senior members, 255 Junior members, 445 Pensioners and 10 Life members making a grand total of 2828. This represents an increase of 68 over the previous month.

4. VMAA Badges are available from the VMAA Secretary. Cloth badges \$3, enamel badges \$5, self adhesive decal sheet \$3.



New Models seen at field

It has been a quiet month as far as new models are concerned. Wayne has had his new 72" span CAP 232 out in the pits unsuccessfully trying to get the Saito 180 twin to run on both cylinders. Model has flown a couple of times but has lost power on one cylinder shortly after take off. Model flew reasonably well on one cylinder so it should give excellent performance when both cylinders are firing.

Last Saturday (19th April) Roger test flew his P39 Airacobra that he built way back in 1976. The model is from a Top Flite kit and was built to fly in Stand Off Scale at the Bunbury WA Nationals in 1976. It was originally powered by a Webra 61 2 stroke and had Kraft Series 75 radio gear with Kraft MultiCon retracts and flaps. After hanging up for some 25 years it has been brought out of retirement for the up and coming military scale event at Wagga.

The P39 is now powered by a new Magnum 80 four stroke and has a servo out at each aileron instead of the single servo in the centre section. The Kraft electric retracts are still used but they now have their own battery pack. Actuation is via a JR 371 mini servo operating a micro switch.

After running two tanks of fuel through the Magnum to break it in, it was time to fly. The manufacturers break in procedure was followed to the letter and the Magnum seems to run quite well. Starts easily and idles well with very little vibration.

The P39 tracked straight down the runway and eased gently into the air. It felt a bit heavy on the elevator but 3 clicks of up trim fixed that. Ailerons did not require any trim at all. After flying around for a few minutes the

undercarriage was raised and the P39 looked very realistic in the air. It was then time to try the flaps. Throttle was brought back to 50% and the flaps were lowered (about 20 degrees). The P39 did not show much nose up attitude like the Cessna does so it seems that down elevator mixing is not required. The flaps were then raised and a few more circuits were flown before it was decided to land.

It was decided to use flaps on landing so power was pulled back to about 1/3 and the flaps were lowered on the down wind leg. The P39 negotiated the 180 degree turn onto finals and was set up for landing. Just a little extra throttle was needed to slow its descent and when it was over the runway the throttle was closed and the P39 kissed the runway for the first time in 25 years.

In summary a 90 four stroke would give it a bit more power but hopefully the 80 will develop a bit more power as it runs in. The P39 weighs 9lb 5 oz dry.

Hopefully there will be some photos shortly.



Crash Report

Max is first up this month. Whilst competing in the combat event on our open day Max crashed his old worn out weather beaten high wing sport model. (No great loss although all models are precious to some extent) We don't think that Max expected to take the model home in one piece. Thanks Max for giving the public what they came to see. Congratulations on the "Mug" award.

On a more serious note, sad to say that on the same day but after the event Rick lost his large scale De Havilland Beaver. Whilst having a leisurely flight one wing broke away and the Beaver spiraled into the ground. It appears that the wing strut or connections failed.

This was an ARF model and one would assume that the airframe is structurally sound and the fittings are strong enough to do the job. It just goes to show that we should not assume anything. It has been seen of late that a lot of ARF models leave a lot to be desired in this area. It is amazing the effect one small item can have. (ie Destruction of the aircraft).

When you have a bad run you have a bad run. Last Sunday 6th April Rick lost another one of his models. This time it was his Stuka that he planned to take to Wagga. Cause of crash hasn't been established. Rick thinks it may have been the radio. Whilst on a landing circuit Rick lost control of model, he had time to hand Tx to Graeme A. but Graeme was unable to gain control as it spiraled into the ground some distance from the flight line. Sadly model looks to be beyond repair. Bad luck Rick.



Club Caps

The Secretary has a few club caps for sale. See Roger at the field. Cost is \$20 which includes our club cloth badge sewn on the front.



Bronze/Gold Wings

Just a reminder that the club is encouraging new members to pass the BRONZE WINGS Proficiency test. Current members who are competent pilots are also encouraged to gain their GOLD Wings. See Glenn White or Roger Carrigg for details.



Events

Geelong Open Day – 23rd March 2003

Five of our members supported the Geelong club's Annual Display day. Rick and Pam Pimblott, Nick Katsikaros, Roger Carrigg and Glenn White represented BRMFC at the Geelong club's new field at Mannerim near Queenscliff. The weather turned out fine after several days of bad weather leading up to the event. There were no pilot registration fees, and as such no trophies or prizes. About 30 pilots attended, although it clashed with the VFSAA event at Keilor. We took the opportunity to promote our event while down there and invited the Geelong members to attend on the following weekend.

BRMFC Annual Display – 30th March 2003

The club can congratulate itself once again on staging another successful annual display. The weather was fairly kind to us although a bit overcast and breezy at times. It would have been nice to have the weather that we just had over the Easter break.

Early in the morning it didn't look too promising in terms of pilots or public but fortunately by around 10.00-10.30AM both started to arrive. We were still disappointed by the number of pilots from other clubs that attended but we thank those who did and flew tirelessly all day.

There are so many to thank who made the day the success that it was. First of all we must thank Graeme Allen and Max Rowan who were the joint coordinators and did much of the pre-event organizing. Pam Pimblott worked tirelessly in the canteen helped by June Waterhouse, Glenn White, Wayne Goodwin, Gordon Hicks and Veronika Miles. The canteen supplied an excellent range of food all day long. Apparently the pies and pasties were very popular. Graeme Allen did a magnificent job on the PA system which is a very demanding task and one that you cannot leave. I say this even in the knowledge that I copped a fair bit of flack from Graeme while I was flying. Some reference to my age while flying the Black Jack.

Special thanks to Janice Murphy who volunteered to sell our Easter raffle tickets. Janice mingled amongst the public and managed to sell several books of tickets.

Wally James very kindly donated the cost of transporting the toilets to and from the field. The club greatly appreciates Wally's generosity.

We managed to keep aircraft in the air at all times to make sure that the crowd was entertained all the time. Safety was always the main consideration and it is good to report

that there were no crashes or dangerous incidents throughout the display. There was one exception that being Max's streamer cutting model, but that only gave the crowd what they wanted to see and the flying was well away from the crowd.

Gert Walravens's highly detailed P51 Mustang and Rod Mitchell's P38 Lightning, were certainly crowd pleasers. We thank them along with all the other pilots for supporting our event.

The gate takings for the day were very good and overall the club managed to make a healthy profit for the day. This all helps to keep our subscriptions from rising.

Two Ultra lights from Lethbridge flew in around 11:00AM and departed around 1:30PM. They were parked where the public could easily view them. Many thanks to the ultra light group from Lethbridge for supporting our event. This is the reciprocal support for our flying demonstrations down at Dereel during November.

Noel Findlay was in charge of the judging on the day. The trophies were awarded as follows.

Best WW1	Gary Sunderland	Halberstat
Best WW2	Rod Mitchell	P38 Lightning
Best Civil	John Lamont	Space Walker
Best Aerobatic	Alan Saint	DR 107
Pilots' Choice	Gert Walraven	P51 Mustang
Mug Award	Max Rowan	"Streamer cutting"

Unfortunately I don't have any photos at this stage. There are some available so we will put some in the next newsletter. Seeing as we have some extra space the club membership list is included at the end.

Raffle Draw – 30th March 2003

Our Easter raffle was drawn just after 3:00PM during a lull in the flying display.

First prize went to Madeline Taylor of Napoleons, ticket number 1071, second prize – Edna Anstis, ticket number 0035, and third prize – Geoff White (BRMFC member) ticket number 0327.

The first prize winner was a young girl about 10 or 12 years old. The ticket was bought on the day by her father.

Many thanks to all those members who bought and sold tickets. It looks like this has been our most successful raffle to date.



Earth Works

We are expecting to have the mound between the two runways removed by Midwest Earthmovers this week or early next week. Once we get grass cover on the graded area it will be easier to take off into wind for a much wider range of wind directions. The existing runways are not expected to be effected. Midwest have been told to keep the machinery off the existing runways.



Coming Events

WW2 & Military Scale Event at Wagga – Apr 25th-27th

Several of our members are making the trip to Wagga for the annual military scale event. This event attracts modelers from all over the country and is well worth seeing. Hopefully we will get some good pictures for the next newsletter.

VFSAA BRMFC – Sunday May 4th

We are hosting round 2 of the VFSAA fun scale event on Sunday 4th May. As usual we will hold a barbecue lunch on the day for our visitors. If you like to see scale aircraft flying make sure you come out on the day. The field will be closed for general flying from about 10:00AM until around 2:30PM.



Event Calendar

Apr 25 th -27 th 2003	WW2 & Military Scale Event at Wagga.
May 4 th 2003	VFSAA Fun Scale Rnd 2 – BRMFC.
May 10 th /11 th 2003	Mammoth & Scale Fly-In – Swan Hill.
May 18 th 2003	Scale Rally - Pakenham P&DARCS.
May 24 th /25 th 2003	Old Timer Tri-States Champs Jerilderie.
May 25 th 2003	Sport & Scale Fly-In – State Flying Field.
June 7 th /8 th 2003	Military & All-Sorts Fly-In – Horsham.
June 7 th /8 th 2003	VFSAA Trophy – Shepparton.

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

BRMFC Membership as at 22nd April 2003

First Name	Surname	Street	City	PCode	Hm Phone	Mobile Phone	Bus Phone	AUS No	Email
Graeme	Allen	RMB H798, Acacia Road	Invermay	3352	5331 3706	0418 534 983	5333 8901	38597	allen_graeme@laminex.com.au
Murray	Anstis	610 Sebastopol Street	Ballarat	3350	5332 3296	0419 323 587	5332 8298	11276	topgun@giant.net.au
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Len	Astbury	345 Fussell Street	Ballarat	3350	5331 4239			11277	
Peter	Barnett	405 Sprattling Rd.	Ross Creek	3351	5342 0867		5334 1006	31412	
Matthew	Beardall	RMB N467, 152 Yendon-Egerton Road	Yendon	3352				61247	
Rob	Beardall	RMB N467, 152 Yendon-Egerton Road	Yendon	3352	5341 7594	0419 520 563	5327 2441	61248	rbeardall@powercor.com.au
Matthew	Billett	98 Bridge Mall	Ballarat	3350	5332 4722	0409 314 722		55427	ballmtb@netconnect.com.au
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Rowan	Carter	P.O Box 432	Buninyong	3357	5341 8393			50545	mossscar@iprimus.com.au
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Raymond	Clarke	49 Westgate Road	Smythes Creel	3351	5342 4918	0417 532 658			
Stephen	Connor	204 Inglis Street	Buninyong	3357	5341 3021	0417 413 021	0417 413 021		bcs@netconnect.com.au
Glen	Dallenger	PO Box 301	Buninyong	3357	5341 2346	0408 416 915	5327 3146	50811	glend@au1.ibm.com
Lindsay	Dyer	RMB N30 Foo's Lane	Warrenheip	3352	5334 7478			11285	
Peter	Evans	33 Grandview Grove.	Wendouree	3355	5338 2678		5338 1234	39221	pirlevans@bigpond.com
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Tom	Jobling	1 Belalie Court	Mt. Pleasant	3350	5333 1653			61250	tjobling@netconnect.com.au
Murray	Johnson	RMBE 963 Main Road	Warrenheip	3352	5334 7337	0408 102 035		55182	johnno1@austarnet.com.au
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Malcolm	Miles	P.O. Box 1449	Ballarat	3354	5346 1304	0407 306 576	5333 4747		
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Pam	Pimblott	15 Back Raglan road	Beaufort	3373	5349 2594			41091	pimblott@cbl.com.au
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Max	Rowan	231 Shire Ave	Mt Helen	3350	5330 2305	0408 501 584	5330 2305	45938	rowanroadfreight@hotmail.com
Kevin	Thomas	P.O. Box 215	Blackwood	3458	5368 6546	0407 349 575		4317	kevinthomas@iprimus.com.au
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Terry	Weatherson	P.O. Box 298	Newborough	3825	5127 1888			13354	
Geoff	White	1 Edlyn Street	Wendouree	3355	5339 2855	0417 388 863	5339 2855		
Glenn	White	9 Chatham Ave	Mt Helen	3350	5330 1653	0412 641 188	5332 3312	43166	
Ken	Wilkins	1 Iluka Crt.	Alfredton	3350	5334 1825	0409 954 881	5333 6423	19497	wilkins@giant.net.au
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907 Howitt Street, Ballarat. Ph: 5339 8244 Fax: 5339 8255

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E-Mail: topgun@giant.net.au