



# BALLARAT RADIO MODEL FLYING CLUB Inc.

Web site: [www.startek.com.au/brmfc](http://www.startek.com.au/brmfc)

Inc. No. A0001288M

## NEWSLETTER – March, 2007

### Committee 2006/2007

<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), Graham Waterhouse (0417 377 099)
<i>Treasurer</i>	Rick Pimblott (0417 424 819)	<i>Newsletter Editors</i>	Glenn White, Roger Carrigg
<i>Secretary</i>	Roger Carrigg (0437 842 277)	<i>Field Maintenance</i>	Max Rowan (0408 501 584)
<i>Publicity Officer</i>	Gordon Hicks (0427 033 981)		
<i>Returning Officer</i>	Rick Pimblott		

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

The next meeting of BRMFC is to be held out at the flying field on Wednesday March 28<sup>th</sup> 2007 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. Open Day – Sub Committee Report
2. Membership Fees 2007
3. 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.*

#### 1. Annual Display 1<sup>st</sup> April – Sub Committee Report

- a) The sub committee held a meeting on 7<sup>th</sup> February and was attended by Max Rowan, Graeme Allen, Gordon Hicks, Glenn White and Nick Katsikaros. Nick took minutes of the meeting and distributed to all attendees.
- b) Glenn jotted down the names of members who are prepared to help out on both days. Saturday involves setting up of field and perhaps some practice flying. We have booked into Stockland Wendouree for Saturday 31<sup>st</sup> March to promote the event and sell some raffle tickets.
- c) It is anticipated that the Geelong and Haddon (Ballarat Aero Modellers) clubs will assist with flying displays.
- d) Glenn White and Graeme Allen to organize and look after canteen.
- e) Plan to run a swap tent like they do at Hamilton.
- f) No Pilot entry fee – there will be some giveaways and trophies.
- g) Public entry \$3/person, \$5 car load.
- h) Secretary to contact Peter Taylor regarding small wrapped sweets from Masterfoods for the lolly drop.
- i) The Secretary passed the proposed raffle ticket design around the meeting for comment. There was some concern regarding the wording of the

#### 4. Roy Gladman Competition – Future Direction

prize. The wording has been changed to *CAP231 aerobatic ARF aircraft kit by World Model Manuf'g. Requires engine up to 91FS & radio gear. 57" wingspan. Value \$265.* The kit was kindly donated by Rojs Hobbies last year.

#### 2. Field Maintenance

- a) Murri Anstis has fitted the roof on the container.
- b) Runway improvements:
  - i) Max Rowan is to go ahead and get 3 tarps for the proposed runway improvements.
  - ii) Graeme Allen advised that there will be some matting material (30m x 2.7m) available in WA shortly and is hoping to organize some free transport. It would probably take 12 months to get sufficient to cover runways.
  - iii) Rick Pimblott advised that his source for similar matting would not be available until July. Matting which is 30m x 5-6m is used in paper manufacture (*That being the case, it is probably the same material as that used at the Twin Cities club field at Albury*). One of these mats would be available every 6 months.
- c) Wiring in kitchen and light outside shed are still on the agenda.

#### 3. Bus to Avalon 2007 – 25<sup>th</sup> March

Gordon Hicks has organized the bus to Avalon. There are still a few seats available so contact Gordon if you want a ride to air show. The Bus will be leaving from the Ballarat Library car park at 7:30AM. So be there on time. There will be some light refreshments for the trip home. The cost is \$15 per seat.

**4. Club Banner**

It was decided to proceed with the club banner. Secretary to ask Peter Taylor to proceed with order from Barlett's in Ring Road. *(A yellow Banner 1500mm x 750mm has been ordered for pickup on Monday 19<sup>th</sup> March – Cost \$62.50)* We then need to get some sign writing done.

**5. Roy Gladman Comp Direction**

The number of entries in the aerobatic and scale events has never lived up to expectation whilst the novelty event has always attracted a good entry. With this in mind it was suggested that we modify the format of the Roy Gladman event. It was suggested that we merge some simple aerobatics into the novelty event and continue to hold it during February/March each year. The aerobatic and scale events will be replaced with club days where we will have a BBQ lunch. This will be discussed at future meetings with the view to make sure we get a good roll up on the days.

**6. Other Items**

- a) The Returning Officer asked the newsletter editor to include the Committee 2007/8 nomination form in the next newsletter. *(Nomination form is included with this newsletter)*
- b) The newsletter editors were also asked to include a Methanol/Nitro methane safety data sheet in the newsletter. Once the editors get this info it will be included in the next newsletter.



**Presidents Report**

Well it is that time of year again, our open day. Things that need to be done are all in hand thanks to the members that have been hard at it behind the scenes. It is all in the lap of the Gods as to what weather we get on the day. You will notice that the banners are up on the highways coming into town, we need as much advertising as we can get so it would be good if you could put up a flyer in your local milk bar or shopping center. Contact Gordon or myself for flyers. There will be a working bee at the field on the Saturday morning prior to the open day, contact A1. (aka Graeme A.) if you can help out. On the same Saturday we have a Display at Stockland Wendouree, where we plan to sell raffle tickets and hand out flyers promoting the open day again anyone with a spare hour or two would be more than welcome.

On our pilot invitations we have requested that for them to fly they must be of gold wing standard. This is a public display and as such we need a permit to hold it, one of the conditions is that pilots are competent. We need all the pilots we can get so don't be put off if you don't meet the criteria as we can have a capable pilot stand with you on the flight line just in case.

There will be a static display area so bring out as many models as you can.

Any cakes or slices to be sold in the canteen would be appreciated but here again the food permit states that we must have a list of ingredients displayed with each item.

I am sure that if the weather is with us we will have a great day so see you there.

G.W.



**VMAA News**

The VMAA has been contacted by the Carribbean Gardens (Scoresby area), as they have offered their property to put on a public display. This has been put forward as a conceptual idea. The VMAA Executive is yet to make a decision and may offer it to a club.

The VMAA is to produce a Souvenir Newsletter of the 2007 Nationals. 100 copies black and white with color cover are to be printed.



**New Models seen at field**

On Sunday 11<sup>th</sup> March Glenn had his Cessna 195 out at the field for its first engine run and some taxi trials. This is the biggest engine Glenn has had and he's a little frightened of it. He doesn't want to get bitten by that prop if it back fires on starting. After some fiddling we managed to get the Zenoh 62 running and it ticked over beautifully – no adjustments needed. Glenn has since constructed a muffler that can be housed within the cowl to replace the supplied muffler.



*Glenn taxiing the Cessna 195 – seemed to handle nicely on the ground. Let's hope it performs OK in the air!*



**Crash Report**

On Sunday 11<sup>th</sup> March Rick brought out his Hawker Hurricane for an airing. Graeme was the pilot and was in trouble from the start because the engine was not performing adequately. The hurricane lifted off nicely but immediately it was apparent that the engine had lost power

making climb out difficult. Graeme struggled to gain height but as you all know, you have make a 180 degree turn soon after take off. On the down wind leg the hurricane flipped over on its back and started a death spiral toward the ground. Graeme did exceptionally well to let the model gain air speed and pull it out of its dive and gain some sort of control to put it down with wings level. The resulting landing was fairly heavy causing some minor damage to the U/C and one wing tip. On examination Rick found that the rudder horn had snapped and wondered if this was the cause of the loss of control because he doesn't think the rudder contacted the ground during the forced landing to snap the horn. Rick is investigating a more powerful engine probably petrol to replace the large methanol engine.

We can say goodbye to Max's well worn pattern ship. Whilst competing in the Roy Gladman comps he took off with the Spitfire Tx model setting instead of the pattern ship and the ailerons were reversed. You can imagine what happened!



A1 (aka Graeme) making a normal landing with the Cirrus

Another minor incident involving A1. After his episode at Warrnambool with his Cirrus (remember the nose wheel fell out on the way to the flight line) he spent the week making modifications to the nose leg attachment. What ever he did must have worked because the Cirrus made it into the air. He did a few circuits and everything was great until guess what? – the nose wheel fell out again landing over near the entry gate. Fortunately some visitors were just arriving and noticed something falling off the plane and fetched it for Graeme. We can't recommend A1 as a mechanic but must admit the landing was good. (Stop Press! We saw a full size Cirrus down at Avalon so suggested to Graeme that he have a good look at the nose wheel. I think there was some rude finger gesturing)



**Tips & Tricks**

If anyone has any tips for modelers please forward them to the editors.



**Events**

**Roy Gladman Competition Results**

The Roy Gladman comp was written up in the last newsletter but unfortunately we didn't have the results tallied up in time for the newsletter deadline.

The results are as follows:

Last years placing are as follows:

- 1<sup>st</sup> Roger Carrigg
- 2<sup>nd</sup> Peter Evans
- 3<sup>rd</sup> Glenn White
- 4<sup>th</sup> Max Rowan
- 5<sup>th</sup> Nick Katsikaros
- 6<sup>th</sup> Russell Aggett
- 7<sup>th</sup> Matt Beardall

Novelty Event – see results table further on.

**Warrnambool**

On the weekend of March 3<sup>rd</sup>/4<sup>th</sup> five of us went down to Warrnambool for their annual fly-in. This is a great weekend, one to be highly recommended. The flying field is excellent, they actually have green grass!! The Warrnambool club put on a good weekend and attracted some nice models. It was a little windy on the Saturday but Sunday was perfect. We all had a fly A1 flew his Super Cub and nearly flew his Cirrus but the nose leg fell off on the way to the flight line (on the threat of being sued we can make no comment). I flew my new Hornet and took the Cessna 195 for static. Roger took best A.R.F. with his Shoestring (buyers remorse has nearly gone now) and Rick got best scratch built with his Pinnman bi-plane. Some other models to note where Murry Ellis' multi engine fun fly, it has four 46 sized motors. There was a large Kawasaki (Hein or Tony) with a 75cc 3W motor, very impressive in the air and sure didn't lack for power.



It's a small radial engine out of a WW2 Stuart tank. The owner ran it a few times throughout the day.

One of the W'Bool members brought a motor along for 'show and tell' which came on a 6x4 trailer (see photo). He ran it a few times during Sunday to the crowd's delight. It made a lot of noise (coughing and spluttering flames out the exhaust). The 7 cylinder radial was not out of an aircraft as we all expected but out of a WWII Stuart tank.





*Al's Cirrus. Either the ground is very soft or nose wheel has fallen off. Surely it couldn't be the nose wheel falling off – the ground must be soft even in a drought. (We know what's soft!!!)*

They ran a couple of novelty events to break up the day. One was a ribbon cut (tied to a 3m bamboo pole). One of the entrants cut the ribbon but in his excitement forgot to control the model which crashed into the ground.



*46 2 strokes must have been on special. Murray Ellis is getting some practice on multi engine models before embarking on a complex multi engine scale project.*



*A very nicely presented Kawasaki Hein (or Tony – always get them mixed up). It's a big model around 100+” wing span. The 75cc 3W gave it very impressive performance.*



*This was the Ballarat contingent. Glenn's Cessna 195 was admired by many. (Didn't think his head would fit in the car on the way home!).*

The other event was an egg drop but egg was substituted with orange golf ball. One model did a half roll to drop the 'egg' but pulled up elevator instead of down and crashed into the ground before the 'egg'. Another contestant did a perfect split 's' on rolling over 'egg' was released but unfortunately at the end of the split 's' the model was directly under the path of the 'egg' which proceeded to fall through his wing. The model landed okay and was patched up for another go.

So all in all, everyone had a good weekend away.

**Keilor Annual Display**

Last Sunday March 18<sup>th</sup> the same members plus Max, Murri and Rob made the trip down to Keilor for their open day. There was a good crowd there and the weather was perfect again. The Keilor field is a little bit tighter than the Warrnambool field and I am afraid that it was a little worse for wear due to the drought. Some of the models had a hard time on the runway especially the jets.



*Once again this is the Ballarat contingent. There was a good roll up of models*

There was a good display put on for the public, a good cross section of models. Keilor is known for its unusual models and this year was no exception, there was a flying lawn mower, a four-leafed clover, and a Michelin man.

The crowd was entertained by lots of small electrics,



A.R.F's, three twins, a ducted fan, a turbine, fun flies and helicopters.



At times it was difficult to get a key in the board and patience became a virtue, but its better that way than not having enough pilots.

Ken had his new project in the pits (see photo) it has still got a long way to go but what is there is very impressive, you can see where many hours have been spent.



*Ken Thomas of the Keilor club has been hard at work over the last 6 months or so building a huge Messerschmitt Me 323 WW2 transport. It will have 6 OS 46 engines and is expected to weigh around 45 pounds.*



*A close up of Ken Thomas's Messerschmitt Me 323*

**Avalon Air show 2007**

On Sunday 25<sup>th</sup> March a handful of club members and friends went down to the Avalon air show on the bus hired by the club. Many thanks must go to Gordon for organizing the bus and driving it there and back. The bus left the library car park a few minutes before 7:30AM once it was determined that all who had booked a seat had turned up. We had a good trip although there were a couple of times we were unsure of directions. However we were in the bus car park by around 9.00AM so it was a pretty quick trip. Just as well because the seats on those small buses are definitely made with short trips in mind.

Several of us made our way to the main runway to see the model aircraft put on a flying display at 9:30AM which ran for about 15 minutes. The VMAA members who put on the display did an excellent job.

As usual at the Avalon show we were presented to a day of heavy metal excitement. Be in no doubt the military jets put on an awesome display of power and precision flying.



*The Lockheed Super Constellation "Connie" can be seen here just after lift off. The sound of those four radial engines is just magnificent.*

It's good to walk around and have a look at all the different types of aircraft on static display from Tiger Moths through to the WW2 fighters and on to the current military jets. Of course there is a plethora of light civil aircraft to look at as well.



*Never thought we'd see Noel Findlay in a helicopter!!!*

After the flying ceased at around 4:15PM, we gradually made our way back to the bus. Everyone was worn out and I think looked forward to the light refreshments organized for the trip home.



A CAC built P51 Mustang magnificently restored.

All in all it was a successful club organized activity. Certainly much better than being caught up in the traffic chaos because buses have there own car park section and use a different entry.



### Coming Events

#### Stockland Wendouree – 31<sup>st</sup> March

We have a display booked at Stockland Wendouree for Saturday 31<sup>st</sup> March to promote our flying display on Sunday and also sell some raffle tickets for the CAP231

kit. If you can lend a hand it would be much appreciated. I know we are going to be a bit stretched with field preparations also needed to be done on the same day. We'll run the display from 8:30AM until around 2.00PM.

#### BRMFC Annual Display 1<sup>st</sup> April – Yendon

This is our big event for the year so please come along and lend a hand. It's amazing just how many members are needed to stage this event. We need pilots, organizers, assistants and helpers.



### Event Calendar

- Mar 23<sup>rd</sup>-25<sup>th</sup> 2007 Avalon Airshow.
- March 25<sup>th</sup> 2007 Sport Scale Rnd 3 – CHAMPS.
- March 31<sup>st</sup> 2007 Stockland Wendouree – Promote Annual Display.
- April 1<sup>st</sup> 2007 BRMFC Annual Display – Yendon**
- Apr 14<sup>th</sup>/15<sup>th</sup> 2007 VMAA Trophy – P&DARCS
- Apr 20<sup>th</sup>-22<sup>nd</sup> 2007 WW2 and Military Scale Event – Wagga Wagga.

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

**WANTED! WANTED! WANTED!** – ¼ scale civilian pilot (Contact Glenn White)

### Roy Gladman Perpetual Trophy 2007 - Scores Round 1 (25th February 2007)

Contestant	Freq.	2 Minute Timed Flight		Climb & Glide		Balloon Burst			Carrier Deck Landing				Spot Landing			Bonus	Total		
		Time	Score	Time	Score	Take off (x5)	Landing (x10)	Score	Touch	Land in	Stop in	Bonus	Score	1st Pass	2nd Pass			3rd Pass	Score
Russell Aggett	633	2:23	97	1:05	30	4	0	20		25			25	25			25	10%	217
Glenn White	643	1:52	112	2:20	50	1	0	5					0	10	10	15	35		202
Matt Beardall	639	1:53	113	1:31	40	3	1	25	5				5				0	10%	201
Nick Katsikaros	649	1:37	97	1:30	30	4	0	20		25			25	5	5		10	10%	200
Peter Evans	605	1:59	119	0:53	20	2	0	10		25			25	5	5	5	15		189
Roger Carrigg	631	2:16	104	1:12	30	0	0	0		25			25	10	10		20		179
Rob Beardall	639	2:09	111	1:15	30	4	0	20					0				0	10%	177
Max Rowan	641	2:30	90	1:21	30	1	0	5					0				0	10%	138
Rick Pimblott	601	2:27	93			0	0	0					0				0	10%	102

# ***BALLARAT RADIO MODEL FLYING CLUB***

Nominations form for new Committee Members for the 2007/2008 term

Position nominated	Nominated person	Nominee signature
• 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 25<sup>th</sup> July 2007 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