



BALLARAT RADIO MODEL FLYING CLUB Inc.

Web site: www.sehler.net/brmfc

Inc. No. A0001288M

NEWSLETTER – April, 2002

Committee 2001/2002

<i>President</i>	Max Rowan	<i>Returning Officer</i>	Rick Pimblott
<i>Vice President</i>	Glenn White	<i>Public Officer</i>	Roger Carrigg
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<i>Secretary</i>	Roger Carrigg	<i>Newsletter Editors</i>	Glenn White, Roger Carrigg
<i>Publicity Officer</i>	Glenn White		

The next meeting of BRMFC is to be held at Central Highlands Table Tennis Centre (corner of Howitt and Doveton Streets) on **Wednesday April 24th 2002** 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.

We are holding our Annual Display and Fly-in this Sunday (21st April). Your club needs your assistance on the day, so please TRY and make the effort to lend a hand. For non-club members our field is located at the corner of Spreadeagle and Yendon-Egerton Roads Yendon.

Agenda Items for the next meeting

1. Club Trainer
2. Field Development - Road
3. Annual Display and Fun Fly – Post Mortem

Points of interest from the last meeting

1. Club Trainer

Glenn has got the club trainer flying successfully. If the engine is not reliable we may need to purchase something better. We can now see how successful the concept of a club trainer is.

2. Field Development

- a) We need to make the triangular section formed between the runways reasonably smooth for landing and takeoff without reverting to a Bowes Road style field.
- b) Glenn White is to organize the plumbing compliance certificate for the toilet and the other plumbing work.
- c) Rick Pimblott offered to do the painting and floor tiles in the toilet. He is to start this weekend.
- d) An underground cable has been run from the toilet to the clubhouse so as the generator can be housed under the toilet when we hold events. We must thank new member Rob

3. Raffle

The Secretary advised that a book of 10 raffle tickets has been sent out to all members with the last newsletter. 400 tickets have been printed so

far and 350 have been distributed. 200 more tickets will be printed before the display day.

4. Annual Display

a) Advertising

i) Signs

The Secretary stated that he picked up a *Temporary Signage Application* form from the City of Ballarat Compliance Unit. There are 10 locations around Ballarat where temporary signs promoting events can be erected of which 3 must be banners. After some discussion the meeting decided to erect our 3 signs at:

1. Albert Street Sebastopol, 200m south of the 70km sign
2. Morshead Park, Sutton Street frontage
3. Creswick Road opposite the show grounds.

The 3 signs for 2 weeks will cost \$50 and can be erected on Sunday 7th April.

It was also decided that we need at least another 6 road signs that can be set up at strategic locations on the day guiding people to the field.

ii) Radio

Graeme Allen is looking after the free advertising that we can get on the local radio stations. He is writing the spiel that will be put over the air.

iii) Newspaper

Graeme Allen is also looking after the free advertising that we can get in the local papers.

iv) Newsletter

It was noted that we should get the next newsletter out before the event so that members are fully informed.

b) Trophies

The trophies will be a wooden wall plate with the club badge adhered to it. A separate gold engraving plate will be then be attached beneath the club badge. The engraved plate will be glued on, on the day when we are sure of the events. This way we only sacrifice the small engraving plate if the trophy cannot be awarded for some reason. Graeme Allen is following up the trophies with Noel Findlay.

c) Prizes

It was decided to spend \$100 on prizes. Murray Anstis at Top Gun Models has kindly offered to match it dollar for dollar. This gives us \$200 to spend on goody bags and lucky draw prizes for the pilots. The overall cost of trophies and prizes, should be met by the customary \$5 pilot entry fee.

d) General

- i) Pat Fiskien is running the barbecue, tea, coffee, cakes, while we will run the soft drink stand. It would be helpful if all members brought out some ice on the day so that we do not have to purchase crushed ice.
- ii) Max Rowan presented a plan showing how the field is to be set up and an estimate of the people required to run the event. 25 people are required to minimize the workload.
- iii) Murray Anstis is constructing some tables with seats using the framing timber in the shed. (As of writing, Murray has built 3 tables like the one we already have and they look pretty good)
- iv) We need to set the field up on the Saturday.
- v) Max has arranged for 7 chemical toilets of which one is for the disabled. These will be picked up on Saturday and have to be taken back on Monday empty. Max has also arranged the pump out. Our toilet will be locked on the day.

- vi) Col Pinkerton has offered to man the PA system on the day. We are going to ask pilots to provide some info on their aircraft via the pilot entry form. This will make the commentary more interesting to the public.

5. Club Hats

It was decided to get some hats made up. Current cost is around \$12 for the hat with our badge sewn on. The final price will be in the vicinity of \$20. Numbers are yet to be determined.

**New Models seen at field**

The club now has a new trainer. It is a white Hustler Mark II powered by a 40ASP. Model has a trike undercarriage which makes it easier to taxi and demonstrate take-offs to novice flyers. The purpose of the model is to enable prospective modelers to have a go at flying and hopefully wet their appetite. It is also available for use by club instructors to teach new members. Model flies very predictably and is easy to take-off and land. We have had our first success with Rob Beardall achieving his first take-off and landing. Landing posed a particular problem and it wasn't until his third attempt that he got things right. In the mean time the model took a bit of a hammering, but that's what it is for.

Rick Pimblott is now flying a blue 40 size low wing sports model. We are not sure of all the details but the model seems to fly very nicely.

**Crash Report**

The only crash that we have heard of was when Glenn was unable to get the transmitter in time from Darryl (someone Glenn was teaching) whilst he was attempting a landing. The plane was in precarious situation (like on its back heading towards the ground fast). Unable to reach the elevator control soon enough, the model hit the ground hard and sustained major damage to the nose area. Gravity sucks!!

**Tips & Tricks**

Nose wheel steering seems to cause problems with many modelers. The common problem is that excessive load is applied to the control servo in the event of a heavy landing. The load is also pronounced if the nose leg has positive castor (ie angled forward). To protect the servo and the linkage

it is important to build in some form of shock absorption. Some shock absorption methods are:

1. Form a triangular bend in the pushrod.
2. Self centering springs on the pushrod to provide some lost motion.
3. Nyrods that will buckle under excess load. You need sufficient protruding from the outer case to enable the nyrod to bend.



Coming Events

Our Annual Display and Fly-In – 21st April

It is that time of year again where we are all praying for good weather this weekend. Never has so much been done by so few. We have the organization in hand, just the finishing touches need to be done on Saturday. If you have any spare time your assistance will be greatly appreciated.

The jobs to be done on Saturday include:

1. Pickup and placement of portable toilets.
2. Setting up the transmitter pound.
3. Setting up the barbecue for Pat Fiskens's charity fund raising group.
4. Erecting the spectator barriers.
5. Line marking the pit area and startup area.
6. Road signs have to setup in the appropriate locations.
7. Last minute mowing of runways. (Model and full size runways)
8. Erecting marquee for static models and swap and sell stalls.
9. Setting up the generator. We are hiring a larger generator to run all the electrical equipment required.

As you can see there is plenty to do, so it will be all hands on deck.

Another thing, could all members make use of their freezers to make some blocks of ice eg. 1L or 2L plastic containers make ideal blocks of ice. This will save a lot of money that otherwise would be spent on crushed ice to keep the drinks cool.

For security reasons, it is planned for someone to camp out at the field on Saturday night. If anybody wants to join they are quite welcome. It could be a fun night!!!

If anybody wants to test fly models it will be open for flying on Saturday afternoon by which time all field preparations must be completed.

Some of the visitors that are staying on Saturday night have requested that we book somewhere for dinner. Could any members interested please contact Glenn White on 0412 641 188 so that we can get some idea of numbers. At this stage it looks like the

Buninyong Pub, which is where we had our Xmas breakup party.

Also if you have ant items to sell bring them along and put them in the marquee.

Don't forget that we have to sell the raffle tickets that were sent out with the last newsletter. There are plenty more where they came from!! We will also be selling them to the public on the day. All ticket butts and monies must be received before time of drawing on the Sunday afternoon.

Last but not least it is not over 'til the fat lady sings, and she won't be singing until everything has been dismantled, put away and the loo's hosed out.

Geelong Public Display – 28th April

Following on from our event, the Geelong club then has their turn on the following weekend. Just as we rely on pilots from other clubs to make our day a success it is up to us to reciprocate to help them out on their day. So if you are able to attend mark the date in your diary.

VFSAA Fun Scale Round 2 – 5th May

With all the planning and work that has gone into our open day we have overlooked the fact that our club is hosting the second round of the fun scale competition. As the first round at Keilor on 31st March was cancelled due to inclement weather this will effectively be the first event of the year.

Any club member remotely interested in scale models and the flying of them should make the effort to attend as this style of competition is designed to encourage more modelers into scale flying. No 3-views or documentation is required. This is a low key fun event that gets you accustomed to flying while being judged. So dig that old scale or nearly scale model out and join in the fun.

Swan Hill – 18th/19th May

Just a reminder that the Swan Hill weekend is not far away; most years half a dozen of our members make the trip and make a full week end of it. It is now time to think about booking accommodation. Anyone who wants to go, contact Roger on 5334 2189 within the next couple of weeks. This is one of the better events on the calendar, as the weather can still be quite warm up there. It is also a very relaxing and enjoyable weekend. The emphasis is on social flying rather than competition.



Event Calendar

Apr 21 st 2002	BRMFC Annual Display.
Apr 28 th 2002	Geelong Annual Display.
Apr 27 th /28 th 2002	WW2 & Military Scale Fly-in at Wagga Wagga.
May 5 th 2002	VSFAA Fun Scale Round 2 at BRMFC.
May 5 th 2002	Sunraysia Aeromodellers Fly In (Mildura)
May 18 th /19 th 2002	Mammoth and Scale Fly-In – Swan Hill
June 2 nd 2002	Central Highlands Area Model Plane Society (CHAMPS) Fly-In
June 2 nd 2002	Military and All-Sorts Fly-In – Horsham.
June 8 th /9 th 2002	VSFAA Fun Scale Trophy at Shepparton.
July 7 th 2002	F4C & Large Scale – MARCS.

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

Don't forget Meredith Wholesale Nursery for all your gardening requirements. We must thank Pam and Barry for their kind donation of plants and shrubs at our flying field.



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