



# **BALLARAT RADIO MODEL FLYING CLUB Inc.**

Inc. No. A0001288M

## **NEWSLETTER – April, 2001**

### **Committee 2000/2001**

*President* Max Rowan  
*Vice President* Glenn White  
*Treasurer* Rick Pimblott  
*Secretary* Roger Carrigg  
*Publicity Officer* Glenn White

*Returning Officer* Rick Pimblott  
*Public Officer* Roger Carrigg  
*Safety Officers* Murray Anstis, Noel Findlay  
*Newsletter Editors* Glenn White, Roger Carrigg

The next meeting of BRMFC is to be held at Central Highlands Table Tennis Centre (corner of Howitt and Doveton Streets) on Wednesday May 2<sup>nd</sup> 2001 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. **Please note that the meeting is a week later than usual, due to the unavailability of the premises on the 4<sup>th</sup> Wednesday, which is Anzac Day.**

### **Agenda Items for the next meeting**

1. New Field
2. Sponsorship
3. Member Contact Plan
4. Discussion on Plans Service
5. Club Fees – Membership Structure

### **Points of interest from the last meeting**

#### **1. Flying Rules at Yendon**

After some general discussion the following points were made:

- a) Take off and landing must be confined to one runway at any one time.
- b) The Sun will be a problem in the afternoon on both runways.
- c) It is accepted and understood that we don't fly behind the flight line.
- d) We need to get several members out there flying to establish the flight patterns. Once the flight patterns have been established they will be written up and posted for all to observe.

#### **2. New Field**

Noel Findlay reported the following with respect to building permits:

- a) Chasing up building approvals for toilet structure. There is a \$265 fee.
- b) Needs a copy of the permit to use the composting toilet from Moorabool Shire.
- c) Moorabool Shire requires Septic Tank permit for installation of the composting toilet. There is a \$200 fee.
- d) Moorabool Shire Environment Officer suggested that we apply to Council to have fees waived. He does not have the authority to do so.

e) Noel is preparing all documents for submission in a day or two.

Peter Evans reported that he has bought eight 2m long x 1.2m high sections of mesh fencing for \$20.

Max Rowan advised that he has access to seven mesh stands that could be used to place models on. They are 6m lengths, 500mm wide by 500mm high. It was noted that stands are used at some fields with mixed degrees of acceptance.

Last Saturday (24<sup>th</sup> March) a working bee was held to fill in some holes that have developed on the new runways.

#### **3. Mower Sponsorship**

Col Pinkerton advised the meeting that he has not proceeded further because he does not know what the club can offer a sponsor in return. Max Rowan also advised that he has contacted Coates Hire for some possible sponsorship. They would like their advertising sign displayed in a prominent place. Maybe we can get equipment hire at cheap rates.

#### **4. Member Contact Plan**

The Secretary passed the member contact plan devised by Rick Pimblott around the meeting for comment. It was noted that keeping the plan up to date will require some effort, and we need to remove or highlight members who do not live in the local area. Due to Rick's absence it was decided to hold further discussion over until the next meeting.



## New Models seen at field

Max is flying an old pattern aircraft with retractable tricycle undercarriage and powered by a Tiger Shark 75 2 stroke. Engine posed a lot of problems until it was noticed that the head was loose. (not Max's, the engine's). Motor is running quite well now allowing Max to get some practice for the forthcoming pattern competition.

Leigh Hayley (a prospective new member) was recently at the field with his first model, which is an ARF trainer powered by an OS 46. Glenn test flew the model and has been giving Leigh some flying lessons. It was nice to see an ARF with the control surface hinges pinned. However one fault was the type of servo horn connection used. It is the type that uses a small nut or rubber grommet to secure the adjuster that clamps the push rod to the servo arm. Leigh was lucky, because when he lost control of his aircraft he had plenty of height to spare. Being unable to control the model, he gave the Tx to Glenn, who soon found out that there was no aileron response. Glenn was able to land the model safely using rudder. On inspection it was found that one of the retaining nuts had fallen off allowing the aileron control rod to separate from the servo arm. Leigh has now removed these connectors which are best reserved for non-critical controls.



*Only glider pilots would understand this!!!*

## Crash Report

Friday 13<sup>th</sup> wasn't a good day for Hugh. Whilst practicing his crosswind landing technique at the new field he stuffed up. Only minor damage was done to his high wing sports model as it cartwheeled down the side of the runway. Model should be back in the air this weekend weather permitting.



## Tips & Tricks

See the remainder of the article on radio interference by Brian Green of RCM news further on. It shows the spectrum analyzer graphs of Tx's suitable for 10kHz and 20kHz spacing.



## New Field Report

Noel Findlay has submitted the plans to install the toilet facilities to the Moorabool Shire. Noel is now submitting permit plans to construct the enclosing building. We hope that the permits won't take too long so that we can get construction under way before winter sets in.

A map showing the location of the new field is included further on in this newsletter. If anyone has a better map base please let me know.



## Coming Events

### VFSAA Fun Scale

A round of the VFSAA Fun Scale is to be held at Ballarat on May 6<sup>th</sup> 2001. It would be nice to see some of our members participating in this event. Don't forget you don't need scale documentation to fly in the secondary class. This is great experience for anyone interested in flying scale models. Remember the 'F' stands for fun.

It has been decided to hold the event at Bowes Road because we are still developing the toilet facilities at the new field.

There will be a barbecue lunch organized, prices will be kept to a minimum, just enough to cover costs.

Any new members or members who have not attended should make the effort to come out and support these events as there will undoubtedly be some well presented models entered. This is an ideal opportunity to pick up hints and ideas to improve your own modeling skills. Most of the pilots are only too pleased to talk about their models.

Anyone not sure or requires information on the rules and what is required for secondary or unlimited contact Noel on 5335-7625.

### Geelong Open Day (GMAC)

Don't forget Geelong's Open Public Display Day is to be held on Sunday 29<sup>th</sup> April. This is usually a good day and not too far to travel. I'm sure that the Geelong Club would appreciate having some of our members and their models down there.

### Swan Hill Fun Fly

May (the month of May) is not far off now and one of the events that many of our club members go to is the Mammoth & Scale Fly-In event at Swan Hill. Usually this is a great social weekend, a good break before winter sets in. Even if you don't have a model it is well worth the effort to get there. We usually all stay in the same Caravan Park and have a get together on the Saturday night. We need to think about booking accommodation fairly soon, so anyone interested please contact Glenn on 5330 1653.

I (Roger) booked a cabin last Friday (20<sup>th</sup> April) at the Pioneer City Park, phone number 5032-4372.

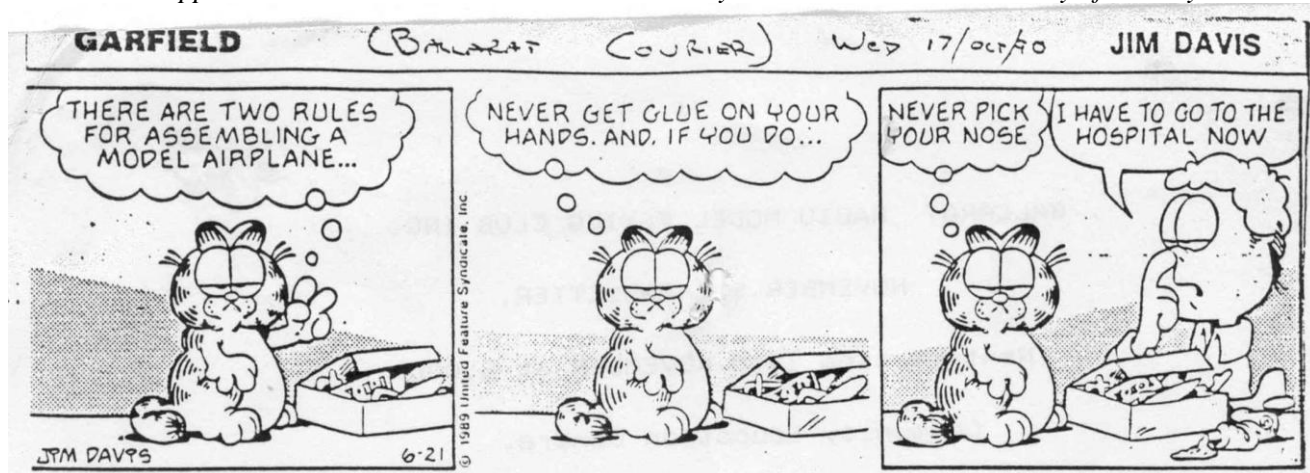


### Event Calendar

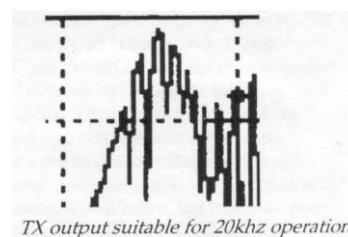
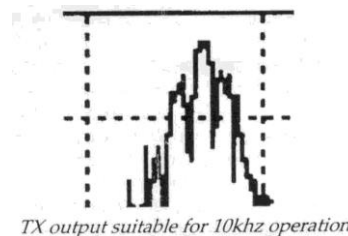
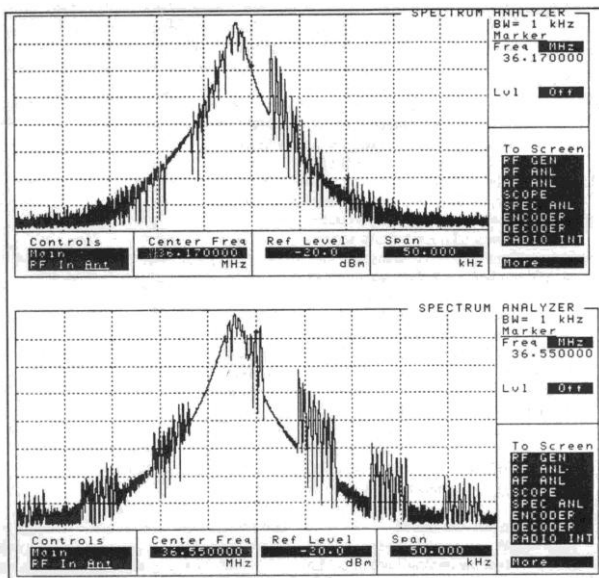
Apr 21 <sup>st</sup> - 27 <sup>th</sup> 2001	54 <sup>th</sup> National Championships Busselton, WA.
Apr 28 <sup>th</sup> /29 <sup>th</sup> 2001	WW2 Military Scale Event, Wagga
Apr 29 <sup>th</sup> 2001	Geelong Display Day
Apr 28 <sup>th</sup> /29 <sup>th</sup> 2001	Fly-In – Echuca/Moama
May 6 <sup>th</sup> 2001	VFSAA Fun Scale – Ballarat.
May 13 <sup>th</sup> 2001	Mothers Day.
May 19 <sup>th</sup> /20 <sup>th</sup> 2001	Scale Fly-In – Swan Hill.
June 9 <sup>th</sup> /10 <sup>th</sup> 2001	VFSAA Scale Trophy – Shepparton.

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

*This cartoon appeared in the Ballarat Courier on Wednesday 17<sup>th</sup> October 1990. Courtesy of Murray Anstis.*



*Transmitter Spectrum Analyzer graphs which are part of the article on Radio Interference which appeared in the previous newsletter*





*This is a map showing the location of our new field at Yendon.*



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