

BALLARAT RADIO MODEL FLYING CLUB Inc.

Inc. No. A0001288M

NEWSLETTER – November, 2001

Committee 2001/2002

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The next meeting of BRMFC is to be held at <u>Central Highlands Table Tennis Centre</u> (corner of Howitt and Doveton Streets) on **Wednesday November 28th 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. Club members will find a booklet of raffle tickets with this newsletter. See item Fund Raising on page 4.

Agenda Items for the next meeting

- 1. Field Development
- 2. Raffle
- 3. Annual Display Date
- 4. Xmas Breakup
- 5. Sponsorship of Nationals

Points of interest from the last meeting

1. Field Development

In his absence, Max Rowan sent the following report on the field development.

- a) Moorobool Shire is expected to lay some crushed rock on track in today or tomorrow.
- b) The stand has been constructed for the 2250L water tank, which is to be sited behind the new shed and collect water from the shed roof.
- c) Noel has hung the door on the toilet.
- d) Wally James is to contact Max Rowan next Monday regarding the surplus 44gal drums that are to be removed.
- e) The shed is ready to have the spouting fitted.

Matt Billett suggested that we erect a white board at the field so the jobs that need to be done can be listed. It was also noted that the roof on the container needs to be repaired to stop rainwater leaking inside. Glenn White suggested that roofing iron be fitted over the top.

2. Raffle

The raffle was discussed and the following points made:

- a) First prize Mountain bike supplied by Matt Billett (Ballarat Mountain Bike Centre).
- b) Second prize, a \$200 Electric tool from G. Gay &
- c) Third prize, a trainer kit from Top Gun.
- d) Wally James has very kindly donated \$150 from Sebastopol Auto Sales to offset the cost of the prizes.
- e) Require some raffle tickets before 4th November.

3. Fund Raising

The next fund raising event is to be held on Saturday 10th November outside the Bridge Mall Coles Supermarket. Wally James, Glenn White, Wayne Goodwin, Graeme Allen, Roger Carrigg and Rick Pimblott said that they would help.

Max Rowan is to pick up the sausages etc during the week prior to the event. It was decided to get the same quantity as last time plus a few extra for the barbecue lunch to be held at the field on the Sunday during the pylon racing event.

4. Xmas Breakup

The Xmas breakup was discussed to determine when and where we should hold it. The following suggestions were made:

- a) Hold it out at the field
- b) The Buninyong Hotel.
- c) Possible dates suggested were Thursday 13th December through to Sunday 16th December.
- d) Need to be able to cater for around 30 people.

The meeting thought that the Buninyong Hotel would be the better choice. Glenn said that he would ask Max Rowan to make a booking on one of the dates suggested.

Glenn offered to run the Xmas hamper raffle as usual.

5. Annual Display

We need to set the date for our Annual Display to be held some time in March 2002. It will either be held one, two or three weeks after OZKOSH, which is normally held the first week in March. Need to check the VMAA calendar and confirm the date at the next meeting so it can be included in the next VMAA newsletter.

6. Spring Wing Dereel

The Secretary advised that the VMAA has approved our request to conduct a flying display at the Spring

Wing Festival to be held on Saturday 17th November. Flying is tight with trees on the east and west sides of the runway. The final decision to fly will be made on the day depending upon the weather conditions.

7. Pylon Racing

We are hosting a round of pylon racing on Sunday 11th November for the Victorian Pylon Racing Association. Five or six members will be required to assist on the day and a canteen lunch will be run.

8. Sponsorship of Nationals

The VMAA has invited clubs to sponsor events at the Nationals. It was decided to hold discussion on this matter over until the next meeting.



New Models seen at field

Due to the shocking weather conditions over the last month there has not been much flying activity. We did get a glimpse of a new model last Sunday (11/11) but it remained in the back of Graeme's car as usual. It was too wet, too windy, too cold but not for the pylon flyers. (Whimp).

Now that the weather is on the improve, we have heard that a lot of new models are about to take to the air.

Peter Evans is now the proud owner of an Extra 300. He has used the 60 size motor out of his Laser that had an unfortunate ending. (See crash report in a back issue.) Model flies well, highly aerobatic and will test his flying capabilities.



Crash Report

There have been very few crashes also, I suppose this can be put down to the recent inclement weather preventing flying activity.

There were two crashes on Sunday at the VMPRA ½ A pylon meeting at our field. One wasn't much at all. It looks like the model was inadvertently switched off during the hand launch. Minor damage was done as it crashed about 2m from Roger's car. The other one was more spectacular. After completing a high speed turn the model was way too low and the wing tip clipped the runway, causing it to cartwheel. The motor was catapulted from the airframe and continued at full revs down the runway.



Geelong Scale Event

The last round of the fun scale for this year was flown at Geelong on Sunday 4th November. It must have been the only Sunday for a while where the weather has been kind. In fact it was quite hot. There was a strong breeze for most of the day causing some concern to some models. There were 5 entries in unlimited class and 6 entries in primary class. We were the only two (Roger and Glenn) from Ballarat. Not having any static points from the judging at

the beginning of the year we were limited to fly in the primary class. There was not a lot of competition, the main competition was between ourselves.



Glenn's Beagle Pup100 (The 100 means the prototype is non aerobatic and he doesn't have to do loops etc.). Below: photo of Roger and Cessna from the Shepparton 2001 Scale meet earlier this year.



Glenn took first place with his OS91FS powered Beagle Pup100 while Roger got second with his OS120FS powered Cessna 182. Third place was a Piper Cub and the other three models were an Extra 300, a small Me109 and a Zlin.

In the unlimited class, competition was much more fierce. All the models were of a high caliber. Noel Whitehead was first with his big Boomerang, second was Robert Dixon with his WWII German high altitude reconnaissance aircraft (Can't remember its name) and third was John Lamont with his trusty Spacewalker. Other models flown were a large Tiger Moth and a big Fokker flown by Gary Sunderland.

It was a great day, anyone even slightly interested in scale modeling should make the effort to attend some of these events. To compete in primary class your model isn't statically judged for exact adherence to scale. It doesn't have to be a masterpiece, it can even be an ARF. The main emphasis is on scale flight. It would be good to get the numbers up for next year especially when it is held at

Ballarat. If you want any information on the rules see either Glenn or Roger.



Steam Rally

Max and Rick attended the Lake Goldsmith Steam Rally on Sunday 4th November and set up a static display of radio control models. This was done at the invitation of the Lake Goldsmith Steam Society and gave us another opportunity to promote aeromodelling to the wider public. The steam society has about 50 or 60 exhibitions there, some of which are permanently on site. Max took his Smiths Mini Biplane and Curtis Jenny biplane while Rick took along three of his models. Max said that much interest was shown by the public in our sport/hobby.



Pylon Racing

On Sunday 11th November we hosted a round of pylon racing for the VMPRA (Victorian Model Pylon Racing Association). Weather as forecast was atrocious and we thought that it might have been called off. When we arrived at the field around 8:30AM the temperature was 4deg C. and the wind was blowing from the south with a chill factor of minus 4deg. By 9.00AM competitors were arriving in dribs and drabs and by 10.00AM there were about a dozen entrants with their assistants and all the gear needed to conduct the event on a trailer. After the rain, sleet and hail passed there was a sunny spell, the pylons were hastily erected and test flights were carried out with an 11:30AM start time announced. Our club members assisted with the running of the event by providing pylon marshals and the race starter. We provided hot refreshment throughout the day which most appreciated. We also had the potbelly stove running all day in front of the open shed. Thankfully we had the shed completed enabling all of us to take shelter from the cold wind and the rain when it came. Several rounds were flown, two crashes as already mentioned, otherwise it was quite a successful day. The VMPRA were very impressed with our field and have asked us to consider if we wish to hold the event again next year.

While pylon racing is not for everybody, being noisy, fast and furious it does show us another facet of our hobby. It is not a great loss for our members to lose the field for one day. To show their appreciation, the VMPRA gave our club a very nice donation.

Just a word of thanks to all our members, that put in the time and effort to prepare the field and help out on the day.



Kyneton 2001 (11th November)

The Kyneton fun fly was one which was surrounded by lots of uncertainty, form the inception, to the end of the

last day. The weather all week had threatened to blow/drown/freeze us out!! The forecast was terrible to say the least. Thank goodness that the weather men are hardly ever accurate.

The facilities at this field are second to none, and the effort put into the event was directly reflective of the professionalism in which it was run. The Saturday saw only one "non clubee" turning up to have a fly, me!! There was however, a strong representation from the Kyneton (CHAMPS) club with about 10-12 brave and excited members willing to brave the elements, and take up the challenge. Who was the weather to say these guys couldn't fly today, nor could they enjoy themselves. I myself had 3 flights on the Saturday at a field that somehow defied the forecast. O.K the weather wasn't what you would call perfect, but it was easily flyable. And with a 20' x 40' shed to run under if the weather got ugly, it was worth the risk to have a go. The shed was also furnished with 6 eagerly awaiting BBQ's and kettles ready to pounce on the next hungry flyer that entered. Tea and coffee was complimentary, along with some wonderful sticky date cake thingies. So really, it didn't seem to matter if we couldn't have flown, the catering was worth the trip alone!!

Sunday was shaping up to be a much better day, and with the optimism came pilots (with their models) in the dozens. O.K a couple of dozen. There turned out to be pilots from Sunbury, Echuca, Mildura and other places which I'm sure I can't remember!! And so to began the flying in earnest. I didn't here one negative comment the whole weekend, including from the many public that came out to see this great hobby of ours. They got to see anything from the biggest powered birds to choppers, to fun fly models and scale works of art.

The official flying concluded at 3pm, and presentations took place. The trophies were something to be seen. Huge tin cups, awarded to the lucky few. It was by some good fortune that I brought home the Pilots Choice award. All in all, a great weekend and one not to be missed next year. I believe it is to be held about February some time so make sure you mark it on the calendar. These "local" clubs are the ones we should be supporting. The Kyneton club also said they'd be more than happy for other clubs to go to their field to fly on any weekend, so keep that in mind as well.

That's all for now, Power On!! Matt



Spring Wing Festival

Our club participated in the inaugural Spring Wing Festival held at Dereel on Saturday 17th November. The festival was organized by a group of Dereel locals to raise money for the local community. The organizers have an interest in ultra light aviation and it was held on the private property of Ted and Joan Hardcastle in Swansons Road Dereel. Ted Hardcastle has built a 2000 foot north/south runway on his property. The runway is bounded by very

high gum trees on both sides and at the northern end. Nevertheless, we didn't have any trouble flying the models there, except negotiating the soft sandy surface of the runway, which was being chopped up by the ultra lights.

Glenn White, Max Rowan, Wayne Goodwin, Murray Anstis and Roger Carrigg made up the contingent of club members. We set up a roped off area under the gum trees for the static model display. Murray had his shade tent under which we set up a table to put club information on. There were quite a number of other stallholders there, and entertainment such as dancing on a flat trailer and camel rides to name just two. After talking to the organizers they were very pleased with the way the event was received.

Just after midday we took the models that we were going to fly out to the edge of the runway and liaised with the flight controller to ensure that it was safe to have the models in the air because there were manned aircraft arriving and departing.

Glenn flew his Hornet, Max flew the Club Trainer and Roger flew his CAP 231. We were flying consistently until about 4.30PM when it was becoming obvious that the calm weather was not going to continue much longer and people were beginning to pack up and go home. Glenn tried to fly the Beagle Pup but it was unable to cope with the runway's sandy surface causing the nose wheel to dig in. You had to have a very light model or one with bags of power to pull the wheels through the sand. My Blackjack or Cessna 182 would not have coped with the surface, which is why I flew the CAP all day.

There was a lot of interest in the models from both the public and the pilots of the ultra lights. Most people are amazed at the speed of our aircraft and the degree of control that we have.

A Cessna 150 and a Victa CT4 were the two general aviation aircraft that arrived. All the others were ultra lights. We got to see them take off and it was quite obvious that many are very marginal on take off performance.

All in all a good day was had by all and I am sure we will attend next year if we are asked.



Fund Raising

Continuing with the club's fund raising, some of us braved the elements on Saturday morning 10th November and set up a sausage sizzle outside Coles Supermarket in the Bridge Mall. We sold 300 sausages at a \$1 each and made a profit of just over \$200.

With all the money that we have recently spent on the field and not having our public display day this year finances dictate that we need to concentrate on this form of activity. However small the amount is, it all helps to keep our membership subscriptions lower.

We know it is difficult for some members time wise to help with these activities so to make it fair to everyone please find enclosed a booklet of raffle tickets for our latest fund raiser. As you can see we have come up with some good prizes. There should be no reason why each member can't sell at least one book of tickets. The winning ticket will be drawn at our Xmas breakup on Saturday 15th December. This only gives us 4 weeks to sell sufficient tickets to make a reasonable profit and make the raffle worthwhile.

Please remit ticket butts, money and unsold tickets to the Secretary: Roger Carrigg, 11 Lawrie Drive Alfredton 3350 before the 15th December.

We must extend a special thank you to Wally James from **Sebastopol Auto Sales** for donating \$150 towards the raffle prizes. Matt Billett from **Ballarat Mountain Bike Centre** for supplying first prize at cost and **G. Gay & Co** for heavily subsidizing the Bosch cordless drill. Also, many thanks go to Murray and Sandra at **Top Gun Models**, for supplying a very nice model aircraft trainer kit at a very reasonable price.

Note: Should you run out of books to sell please contact Roger. There are plenty more.



Field Development

The new shed is now complete with the exception of the floor. A number of suggestions regarding the floor have been put forward but it is not yet clear which is the best method to adopt. We have the flooring material out there but it is a matter of finding the most appropriate method to support it without breaking the bank and raising the floor level too high.

The 2250L water tank is in place on a tank stand fabricated by Max. It has also been plumbed into the taps in the site hut. The tank should now be filling with all the rain that we have had recently.

The grass is growing rapidly at the moment and requires mowing every weekend. Thanks to Hugh for seeing to the mowing and thanks to Graeme Allen for bringing his big Kubota mower out to the field recently to supplement the club mowers.

The track in has been a problem for a while because the water doesn't get away and sits over the track making it very soft. We have just had 16 tons B grade 20mm crushed rock dumped and spread over the low part to try and overcome the problem. Hopefully after it dries out and consolidates it will be able to handle next year's wet weather.



Tips & Tricks

Ever tried to clean the dried up oil stains off your transmitter? Well I did just recently and I used De-Solv-itTM Sticky Spot and Stain Remover. It was bought from the supermarket some time ago to remove the gum residue from product labels. This is a citrus based

cleaner that is harmless to plastics and leaves your transmitter with a nice orange smell. Just squirt a little on a rag and wipe over transmitter. It would probably work on your model to get off those stubborn stains.

PS. My Tx was starting to look like Glenn's. Sorry Glenn!



Events

Xmas Breakup



We have booked the Buninyong Pub on Saturday night 15th December for our Xmas breakup party.

The Pub is under new management and if you have not been there recently you will be pleasantly surprised. Meal prices are normal pub prices and some of their dishes are becoming quite famous in Ballarat.

We will be having our normal Xmas hamper raffle on the night. It is estimated that there will be 20-30 members and there partners there. Glenn has the unenviable job of coordinating who can and who can't go. Could you please confirm with Glenn if you intend to go. (Ph: 5330 1653, Mob: 0412 641 188)



Roy Gladman Trophy - Round 3 Scale

It is time for the final round of the Roy Gladman Trophy for this year. The only date that we have got left is Sunday 16th December. If you haven't been in this competition before it is run very similar to the VFSAA fun scale rules. Emphasis is on scale flight. That is realism in flight. Model only has to look similar to a full size aircraft. However model will be statically judged from a 3m distance. Documentation required is a three view or a photograph of the full size aircraft.

Flight manoeuvres are as follows:

- 1. Take off
- 2. Straight flight
- 3. Figure eight
- 4. 360 degree descending circle
- 5. Option 1
- 6. Option 2
- 7. Option 3
- 8. Rectangular approach
- 9. Landing

If you have any queries or need more information please contact Noel.

Anybody who is not planning to fly on the day could they please offer their services in judging or scoring.







Event Calendar

Dec 29th 2001 to

Jan 5th 2002 55th MAAA National

Championships at Albury/Wodonga.

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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