



BALLARAT RADIO MODEL FLYING CLUB Inc.

Inc. No. A0001288M

NEWSLETTER – November 1999

The next meeting of BRMFC is to be held at B.R.A.C.E (Corner Windermere and Urquart Streets) on **Wednesday November 24th, 1999** commencing at 7.30PM.

Agenda Items for the next meeting

1. New Field
2. Club Competitions
3. Annual Display
4. 2002 Nationals
5. Uniform – Hats
6. Christmas Party

Points of interest from the last meeting

16 members attended the last meeting.

Aeromodelling Educational Items (Delta darts and pamphlets) received from Pearl Schubach (VMAA Education Officer).

It was agreed at the meeting to lodge a planning application with the Moorabool Shire, seeking permission to use Yendon as our club flying site.

Annual Display

It was decided that we would continue at Bowes Road with the annual display. The rent has just been paid for the coming year.

Club Competition

It was agreed that a trophy would be presented in the name of Roy Gladman. The competitions being organized will be for members of our club only. At this stage details have not been worked out. We are proposing to hold three events over the year. This is to give everyone an equal opportunity whether your interests are "scale", "aerobatics", or "Fun Fly".

2002 Nationals

We have been verbally approached by the VMAA to hold the 2002 Nationals in Ballarat. Probably during the Easter school holidays, following the Easter festivities



It has been noted that non-financial members have been flying at our field. This is a very silly thing to do. If you are non-financial then you are not insured. Farmers are now liable if their sheep escape and cause accidents, I wonder what would happen if a model escaped and caused an accident and injury? One of the conditions of being able to lease that paddock is that we all have third party insurance. The Landlord wouldn't be too impressed if he knew that people were flying from his property without proper

cover. We the club are in the process of leasing a new field. It is most important that we are seen to be doing the right things.

Don't be upset if you are asked for proof of membership. We are only looking after the interests of your club.

No VH number or club receipt, then no flying!!

New Models seen at field

Matt test flew his ARC (Almost Ready to Cover) CAP 21. After having engine problems on test flight the model flew quite well (Refer Crash Report)

Also seen by coincidence was another CAP 231. This one belonging to Roger. This model has a brand new OS91FS four stroke which needs running in before it is flown. Another reason the model did not fly was that it had the peculiar habit of switching itself off (Refer Tips & Tricks)



Crash Report

Need to sharpen my pencil for this one.

Harley is first up again.

The HARVARD/WIRRAWAY crashed on takeoff at our recent Fun Fly as did the Me109 shortly after. Maybe we need to practice some takeoffs.

On the same day, Max had a little drama with his SMITHS MINI BIPLANE on landing in the wind. Didn't need wheels as it cartwheeled down the runway. Fortunately it sustained only minor damage. Also on the same day Wayne flipped his ARF P51 MUSTANG while performing cross wind takeoffs in a 25knot wind. Most impressive, in fact he won the Mug of the day award.

On the following weekend Matt lost his new CAP 21. Matt was on his own and we are unsure of the exact circumstances. (There is nothing worse than losing a new model. It has happened to us all at some stage. Don't give in)

Col again, down at Geelong in front of judges at the Fun Scale event. This time the recently repaired P51 crashed shortly after takeoff. Minor damage to retracts again. Col said, it was entirely his fault. Trying to raise the undercarriage he pushed the elevator forward while reaching for the retract switch. He will have to grow longer fingers or get the switch moved.

Glenn's turn.

The SPACE SHUTTLE burned on re-entry at Bacchus Marsh last Sunday 14th November. Very spectacular. If it hadn't been for the strong wind it would not have got off the rough runway. Flight was uneventful but the trouble came on landing (re-entry). Too much power was applied at the wrong time after it bounced on landing and became airborne again in the vertical direction, stalled with no control and veering towards the pits. The model crashed at about an 80 degree angle at full speed in front of the pits. Glenn always manages to entertain. It was a case of dumb thumb or maybe just dumb.



Tips & Tricks

Watch out for the different threads used on kwik links. Eg 2-56 thread Du Bro kwik links screw onto 1.5mm rod used by other brands, but pull off over the thread with little force although not that much to be obvious. We all know what kind of disaster this would cause on elevator or ailerons.

Be careful mounting your flight pack switch to the Du Bro switch mounting bracket (enables external access to switch). The slider block that locates over the switch can foul on the switch mounting screws and inhibit full throw of the switch, thus preventing the switch from locking in its detents. I was test running the OS91 FS engine in my new CAP 231 and the switch turned itself off because it was not locked in its detents. The force of the push rod bouncing on the switch was enough to turn the switch and thus receiver pack off. If you lost a model for this reason it would be very difficult to be sure what really caused it. To fix the problem I chamfered the slider block where it comes in contact with the mounting screws. (Roger) If anybody else has any aeromodelling tips, pass them on to the editor.



Events

Our Open Fun Scale on October 31st. The weather forecast was against us, which accounted for the smaller than expected attendance. The day turned out quite windy but it did not rain. Well attended by Geelong. We gave out three trophies – Pilot's Choice went to Norm Edmunds with his 1/4 scale CORBY STARTLETT, Most Entertaining were the two CHIPMUNKS flown in formation by Norm Edmunds and Brian Munz. The encouragement award went to Harley Porteous.

The only other award as previously mentioned was the Mug of the day award, which went to Wayne Goodwin. Thanks to Murray and Sandra at Top Gun Models for their support by supplying spot prizes.

Fun Scale Event at Geelong on November 7th. Again the weather forecast and eventual conditions made for a small meeting. Three flyers from Ballarat attended, namely Noel Findlay, Murray Johnston (his first time) and Col Pinkerton.

Unlimited class had five competitors, Secondary had four.

Results: Unlimited 1st Noel Findlay (Gypsy Moth)
2nd Alan Bray (Spitfire)
3rd Rod Dixon (FW190)

Secondary 1st Peter Mitchell (Corsair)
2nd Murray Ellis (P51)
3rd ??? (Piper Cub)

Interclub Fun Fly at Bacchus Marsh on Nov 14th. Again the weather forecast and eventual conditions made for a small meeting. Several members from Ballarat made the effort and had a good day. Field is difficult to find. Suggest that you get good directions before going there. Runways are only average, but the facilities are good. Bacchus Marsh club made us very welcome. We said that we will host it next year (Maybe at Yendon – lets hope for better weather).



Event Calendar

November 27th/28th Fun Fly Swap meet at Hamilton.
December 4th Barbecue get together on Saturday with Haddon club at our field. To be confirmed.
December 5th DKRAC Warbird & Open Static Display at Moorabbin Airport.

That's all for now. Good flying.
G.W.



Merry Christmas
from Murray and
Sandra at Top Gun
Models.

We would like to take
this opportunity to
thank club members for
their support during

1999 and look forward
to being of service in
the new year, decade,
century and millennium.



**Murray and Sandra
from Top Gun Models
wish to thank Club members
for their support during '99
and look forward to
your continued support
Merry Christmas**