

# Ballarat Radio Model Flying Club Inc.

Inc. No. A0001288M Web site: www.brmfc.org.au

Field Maintenance:

## **NEWSLETTER – October, 2013**

#### Committee 2013/2014

Public Officer: President: Peter Evans (The Secretary) (0438 643 949)

Vice President: Max Rowan (0409 011 160) Safety Officers: Noel Findlay (0412 801 287) Treasurer: Nick Katsikaros (0438 559 985) Mat Werner (0450 483 838) Jeff Dowsley Newsletter Editors: Secretary: (0427 565 791) Roger Carrigg (0437 842 277) Publicity Officer: Graeme Allen Glenn White (0418 534 983) (0412 641 188) Returning Officer:

Contacting BRMFC: Secretary: Jeff Dowsley.

(The Secretary)

Ph: (03) 5341 3589, Mob: 0427 565 791, Email: secretary@bmfc.org.au

Newsletter Editor: Roger Carrigg.

Ph: (03) 5334 2189, Mob: 0437 842 277, Email: editor@brmfc.org.au

Note the meeting location.

(0450 483 838)

The next meeting of BRMFC is to be held on Wednesday October 23rd 2013 out at the flying field 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.

Please note the meeting location is at the Flying Field.

#### Agenda Items for the next meeting

- 1. Wind Farm
- 2. Field Maintenance
- 3. 2014 Display Day

#### 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.

Due to unforeseen circumstances I don't have the minutes of the last meeting to include in this section.

#### **VMAA News**

below have Items been extracted from the September 12<sup>th</sup> meeting of the VMAA Executive.

- The land recently purchased by the VMAA and leased to the Echuca club is to be known as the VMAA Flying Field - Echuca. The VMAA and Echuca club have negotiated a mutually beneficial leasing agreement.
- The Bairnsdale club has negotiated the price of a 47ha parcel of land from \$260K down to \$230K and submitted this to the VMAA for funding. The VMAA has forwarded this proposal to the MAAA which has agreed to purchase the property on the proviso all conditions set by the local council, CASA & the RAAF can be met. Settlement has taken place and the MAAA now owns the land. The proposed field layout has been approved by the majority of Special Interest Groups and development will now proceed.
- P&DARCS has submitted a substantial Grant/Loan request to the MAAA through the VMAA. The VMAA

**BRMFC Promotional Items** 

Mat Werner

5. Xmas Function

Executive has formulated a response to forward to the MAAA for consideration. (Must be some big developments in the pipeline at Cardinia. Ed.)

- The MAAA is holding a state association presidents meeting at a motel near Melbourne Airport on 30<sup>th</sup> November.
- Anthony Mott is attempting an endurance record for electric powered models in the next month or so.
- The new online MAAA database is being trialled by state registrars before commissioning expected in November.



#### New Models seen at field

Richard Turner had a new electric foam model called a Dragonfly to test fly on Sunday 6<sup>th</sup> October.

It's designed primarily to take off & land on water and with this in mind it was purchased to take away on their caravanning holidays. To show its versatility the Dragonfly can also take off on grass (slippery grass I guess).

Richard said the delta wing makes it easy to fly at low speed so landings are easily manageable. Simple to fly and is capable of quite high speed. Lots of fun.

Newsletter October 2013.docx: 21 October, 2013



Richard Turner with his latest electric foam model. This one is designed to take off and land on water. The wing tips are obviously designed to serve as floats. Who are the two reprobates standing in the shed doorway? I zoomed up on the photos and it's none other than Noel and Max!!!



A very attractive model that flies exceptionally well.

The specs for the Dragonfly are:

Wing span 700mm
Fuselage 970mm
Flying weight 575g
Motor thrust 850g (Goes vertical in that case.)
Battery 1500 mA (provides minimum 8 min flying time)

Model is available at hobby shops through ModelEngines or at HobbyKing (called SKIPPER)

I (Roger) was quite impressed with the way it flew. You could tell it was a good flyer from the moment it was hand launched and Richard had control. A lot of these models I've seen are all over the shop on release (primarily due to the initial lack of airspeed) but this one just climbed out steadily on a shallow angle.

evin Giddens also has a new electric powered glider. Murri can be seen flying it here but Kevin was at the controls during Doug's hand launch. The model has quite a large wingspan – well in excess of 2m I should think.

There's no doubt about it electric foam models are very popular these days and provide a relatively inexpensive way of having fun at the field.



Murri is doing a low pass over the field with Kevin's powered glider. Okay, it's superimposed but the model was there in the actual shot just a bit smaller and thought this will look much more impressive. If I'd 'photo shopped' it you'd never have known!!!



Another shot of Kevin's motorized glider.

ew member Russell Garrett with his Skyraider trainer model. It is powered by an OS40LA. Russell said he has had a little bit of past flying experience but didn't quite get to take off & landing. Unfortunately the wind was a bit too strong today (Sunday 20<sup>th</sup> October) for a test flight.



We have the meeting at the field on Wednesday night so he might be lucky to have it flown that evening before the meeting starts.

Anyway we take this opportunity to wish Russell every success in his aero modelling pursuits.



Doug is helping new member Russell Garrett with some of the finer points.

#### Goin's on at the field

Len will kill me for this but I just happened to have the camera handy!!! In his quest for speed, I think Len tweaked the needle valve a bit too lean on the four stroke causing it to quit on climb out when it reached about 40 feet. As soon as it stopped Len immediately pushed the stick forward to recover lost airspeed and landed smoothly on the western side of the outfield.





Ahh, the walk of shame!!! Good exercise though. (Sunday 6<sup>th</sup> October.)

That is something for those new to the hobby to be well aware of. If you have an engine failure particularly on take-off when the aircraft is climbing out and doesn't have a lot of airspeed you must push the nose down to turn height into airspeed so that the flight controls remain responsive allowing a safe forced landing. Also don't be tempted to turn around to get back to the strip unless you have plenty of height. Just keep the wings level and land

straight ahead (dodging any sheep of course). Before you can commit to a turn you have to know exactly the flight limitations of the model. I think we have all seen models suffer extra damage through an attempted turn back that has resulted in a stall and crash.

t was a very pleasant day Sunday 20<sup>th</sup> October albeit a bit windy and a northerly into the bargain which is not a good combination at our field with the plantation to the north.

Anyway there was quite a crowd at the field and a bit of flying as well.

Mat was putting the Scanner #3 through its paces with high speed display passes a few feet off the deck. I'm sure John was thinking, "Goldfields Model Supplies might have another sale here at any moment!!!"





Snapped this shot just as the Scanner touched down. Nick is obviously concentrating on the trusty Boomerang. As you can see the field is picture perfect at the moment. Good grass coverage, mowed the day before and only short grass in the outfield. Beauty about short grass in the paddock it effectively enlarges the landing/take-off area.

I'm not sure what happened Sunday afternoon —I know the wind dropped at home so I guess if there were any members at the field then they would have had excellent flying conditions.



#### **Field Maintenance**

#### Leaky Kitchen Roof

The roof in the kitchen has been leaking for a little while now and in need of some attention. Seeing as Murri had his ladder with him last weekend we had a look up on the roof and it was obvious where the water was getting in. It's a fibre glass roof and the bandage at the hip had lifted over a 300mm or so strip. It was raining a little at the time so it was a job for during the week. As it turned out last Wednesday 16<sup>th</sup> October Murri cleaned the leaking section and sealed it with selastic.

#### Mowing the grass

As usual at this time of year the grass grows rapidly and requires mowing on a weekly basis so we can fly. The field looks picture postcard perfect at the moment – lovely and green and good grass coverage. Of course it won't last long once the hot weather dries it out.

Many thanks to Mat and Richard who I believe are the ones who spend most of the time on the mower.



#### Frequency Keyboard and 2.4GHz

Whilst it is not an MAAA recommendation nor a club regulation to use a frequency key for 2.4GHz radios, it might be prudent practice if you are still using 36MHz equipment as well.

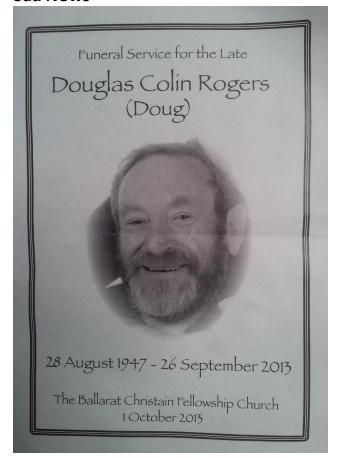
There has been the odd incident at the field where members who use both types of radio have overlooked putting a key in the board before turning on their 36MHz transmitter. Fortunately without serious outcomes.

If you think you might forget the key when using your 36MHz radio then make it your drill to use a frequency key for 2.4GHz so you remain accustomed to using the keyboard. There are hooks on the board to hang a key.

Bear in mind it is your responsibility to use the keyboard for 36MHz equipment. If you shoot someone down through neglect or oversight the other party will not be pleased to say the least and there is also the safety risk as well with an out of control aircraft.

I still use 36MHz equipment and adhere to the rule of ensuring the frequency key is only ever in one of two places. Either on the transmitter aerial or in the keyboard. Never put it in your pocket for example. It is very easy to do that when you take the key out of the board and then forget to put it in the next time because it is not on the transmitter as an aide-mémoire.

#### **Sad News**



It is with deep regret we learnt that Doug Rogers passed away on the 26<sup>th</sup> September. Doug was a past member of BRMFC back during the Bowes Road days and was



currently a member of Ballarat Aero Modellers (The Haddon Club to us.) From what I've heard Doug was also very active with the Ballarat Gliding Club.

On Sunday morning  $6^{\text{th}}$  October out at the field Len Astbury had Doug's Church service to show the members who knew Doug.

Many were aware that he had been suffering a terminal illness over the past 12 months and he finally succumbed to its calling.

Doug's funeral was held on Tuesday 1<sup>st</sup> October at the Ballarat Christian Fellowship Church and many local aero modellers were there to pay their respects. Murri Anstis and Len Astbury from BRMFC attended and represented our club.

#### **Events**

#### Monarto 2013 SA State Titles (IMAC)

Mat Werner made the trek across to Monarto South Australia for the Monarto 2013 SA State Titles (IMAC) which was held over the weekend of  $5^{\,\rm th}/6^{\rm th}$  October.

Mat drove over Thursday night for practice on the Friday. The comps were scheduled for three rounds on Saturday and two on Sunday. However due to the extremely strong wind on Saturday flying didn't start until around 3PM only allowing time for one round.

On Sunday three rounds were flown making four in all for the meet.

Mat said it is an excellent field with a bitumen runway which caters for the jets in particular. There were 22 pilots entered, and he managed 3<sup>rd</sup> place in Sportsman class. A great event with no accidents.

Congratulations Mat on your  $3^{\rm rd}$  place – I guess the standard of competition was pretty high.

It's a shame I don't have any photos. Gotta get Mat trained up on the camera!!!



#### **Coming Events**

The notices for the Ararat and Hamilton events were in last month's newsletter but seeing as they are imminent they are well worth including again in this issue.

#### Ararat Fun Fly – 2<sup>nd</sup>/3<sup>rd</sup> November

The Ararat club has their Fun Fly over the weekend of November  $2^{nd}/3^{rd}$  which is about 5 weeks away now. A few BRMFC members made the easy drive up the Western Highway last year and had an enjoyable time. From memory Mat went for the weekend whilst several others attended on the Sunday only.



The field address is Warrak Rd, about 3km east of Ararat.

The Ararat Club supported our annual display early this year so let's reciprocate and show up in force. Most of us will go for one day only. I guess we should watch the weather and go on the best day.

They have an excellent field and are a very sociable bunch which makes for a fun time.

I remember coming away with a bottle of red last year. Hmmm where is it – probably didn't last long.

#### Hamilton Swap Meet – 23<sup>rd</sup>/24<sup>th</sup> November

Don't forget the Hamilton Fly-In & Swap Meet which is the last full weekend in November (ie. Sat/Sun in Nov). BRMFC members have been making the journey to Hamilton for many years now where we make it a weekend away. Fortunately for us it is not that far to travel.

Several have already made a booking at the Hamilton Lakeside Motel – in fact the bookings were made last year when checking out. However we all made a mistake and booked the following weekend. That has recently been corrected with the motel. Graham Waterhouse, Roger Carrigg, Murri Anstis and Graeme Allen all have rooms booked for Friday/Saturday 22<sup>nd</sup>/23<sup>rd</sup> November.

I've included a map showing the field location having noticed that the location pointer on the VMAA web site Google Map is out by about 20km to the south west. However the written address is correct in the fly out.



The Hamilton Club field is on the north side of the Branxholme – Byaduk Road where identified above, 21km from Hamilton city centre.

They traditionally get visitors from all over the state and South Australia as well. Many camp on site rather than staying in town particularly appealing to those with caravans etc.

As the name of the event implies they run a very popular swap tent (it's a shed actually). It's a good place to sell that unwanted treasure or pick up a bargain. Won't be a bargain though if it's from our good friend Dave Barling of the Bellarine Club!!! Just ask Glenn.

#### Xmas Breakup Party – Sunday 15<sup>th</sup> December

It looks like we are holding the Christmas breakup party at the Brewery Tap Hotel on Sunday 15<sup>th</sup> December. A Sunday was chosen this time so it would be unlikely to conflict with work parties. This will be confirmed at the coming meeting so stay tuned.





A Corby Starlet ARF without radio gear or engine.

Will suit a 150 – 200 Four-stroke engine

\$350.

If you are interested contact Ted Rivett on 0409 321 956



#### **Event Calendar**

Nov 2<sup>nd</sup>/3<sup>rd</sup>

Nov 9<sup>th</sup>/10<sup>th</sup> Float Plane weekend at Lake Narracan – LaTrobe Valley Model Aero Club

Nov 23<sup>rd</sup> VMAA State Field 10<sup>th</sup> Anniversary Fly In

Fun Fly - Ararat

Nov 23<sup>rd</sup> VMAA State Field 10<sup>th</sup> Anniversary Fly In Nov 23<sup>rd</sup>/24<sup>th</sup> Annual Fly-In and Swap Meet – Hamilton Nov 24<sup>th</sup> Old Timer – Haddon Field, Ballarat Dec 15<sup>th</sup> (Sun) BRMFC Xmas Party (Tentative)

Dec 28<sup>th</sup> – Jan 6<sup>th</sup> MAAA 67<sup>th</sup> Model Aircraft Championships – Albury/Wangaratta

Feb 28<sup>th</sup>-Mar 2<sup>nd</sup> 2014 Fun Fly weekend — Warrnambool March 30<sup>th</sup> 2014 BRMFC Annual Open Day — Yendon

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

### Time for some Frivolity – the sealed section

Note: If easily offended please skip this item. It contains adult themes, but no crude language or nudity.

An Irish farmer named Shaun had a car accident. He was hit by a large truck.

In court, the Truck Company's hot-shot solicitor was questioning Shaun. "Didn't you say to the Police at the scene of the accident, 'I'm fine?' asked the solicitor.

Shaun responded: 'Well, I'll tell you what happened. I'd just loaded my fav'rit cow, Bessie, into da...'

'I didn't ask for any details', the solicitor interrupted.' Just answer the question. Did you not say, at the scene of the accident, 'I'm fine!'?'

Shaun said, 'Well, I'd just got Bessie into da trailer and I was drivin' down da road....'

The solicitor interrupted again and said,' Your Honour, I am trying to establish the fact that, at the scene of the accident, this man told the police on the scene that he was fine. Now several weeks after the accident, he is trying to sue my client. I believe he is a fraud. Please tell him to simply answer the question.'

By this time, the Judge was fairly interested in Shaun's answer and said to the solicitor: 'I'd like to hear what he has to say about his favourite cow, Bessie'.

Shaun thanked the Judge and proceeded. 'Well as I was saying, I had just loaded Bessie, my fav'rit cow, into de trailer and was drivin' her down de road when this huge truck and trailer came tundering tru a stop sign and hit me trailer right in da side. I was trown into one ditch and Bessie was trown into da udder.

By Jaysus I was hurt, very bad like, and didn't want to move. However, I could hear old Bessie moanin' and groanin'. I knew she was in terrible pain just by her groans.

Shortly after da accident, a policeman on a motorbike turned up. He could hear Bessie moanin' and groanin' too, so he went over to her. After he looked at her, and saw her condition, he took out his gun and shot her between the eyes. Den da policeman came across de road, gun still in hand, looked at me, and said, 'How are you feelin'?'

'Now wot da Heck would you say?\*

