

BALLARAT RADIO MODEL FLYING CLUB Inc.

Web site: <u>www.startek.com.au/brmfc</u> Inc. No. A0001288M

NEWSLETTER - April, 2006

Committee 2005/2006

PresidentGlenn White(0412 641 188)Vice PresidentNick Katsikaros (0438 559 985)TreasurerRick Pimblott(0417 424 819)

Secretary Roger Carrigg (0437 842 277)

Publicity Officer Gordon Hicks (0427 033 981)

Returning Officer Rick Pimblott

Public Officer Roger Carrigg

Safety Officers Hugh McCormick (5333 3448), Graham Waterhouse (0417 377 099)

Newsletter Editors Glenn White,

Roger Carrigg

Field Maintenance Max Rowan (0408 501 584)

Contacting BRMFC: Secretary Roger Carrigg, 11 Lawrie Drive Alfredton 3350.

Ph. (03) 5334 2189, Mob. 0437 842 277, Email: roger@startek.com.au

The next meeting of BRMFC is to be held <u>out at the flying field</u> on Wednesday April 26th 2006 commencing at <u>7.30PM</u>. Please come along to the meetings and support your club and be part of the decision making process. <u>Don't forget to bring a plate for supper</u>.

Agenda Items for the next meeting

- 1. Fences
- 2. Open Day Post Mortem
- 3. Raffle Results

Points of interest from the last meeting

1. Roy Gladman Round 1

On the day the comp was run 26th February and after preliminary tallying up of the scores we believed that Glenn was the winner. However, after the scores were entered into the Excel spreadsheet it came to light that Russell Aggett was in fact the winner.

The President, Glenn White congratulated Russell Aggett and presented him with the round one trophy.

2. Field Maintenance

- a) BBQ Area The BBQ's were tested (cooked on) last Sunday and a few minor problems arose. Rick is to take home some of hot plates to try and straighten out to improve fat drainage. If they cannot be fixed successfully then we will buy new plates.
- b) Wiring in Kitchen We will need to use some extension leads to bypass some of the faulty wiring to power points.
- c) Murri Anstis stated that the servery ledge will be fitted in time.
- d) Generator Max reported that the alterations to the generator tank seem to be successful. Using big generator tonight for lighting to give it a good test run.
- e) Murri A. said that he would make a box to cover the exposed BBQ gas bottle.
- f) Max R. stated that we have two full spare 9kg gas bottles. The one connected to BBQ and kitchen was only connected a week or two ago.

3. Open Day 2006

- a) Sub committee appointed during general meeting held on 25th January.
- b) Members are: Glenn, Roger, Max, Rick.

4. Constitution Amendments

5. Field Maintenance

- Last sub committee meeting held on Thursday March 9th
- d) Max said that toilets (2) are organized from Coates Hire and that he will contact Whitford Waste to do pump out on Monday after event.
- e) Hugh McCormick advised secretary that he has been unable to get in contact with Craig Butterworth (SLC). If he doesn't reply to message, Hugh will contact next Wednesday (29/3).
- f) Rick advised that Pam broke her wrist last week and will be out of action in the canteen (*Pam can wear the boss's hat for the day*) and will therefore need help in the kitchen. Max, Graham, Murri said that their respective wives/partners Judy, June and Jenny would be available to assist.
- g) Glenn advised that he is to send out an email to all members asking their partners (or they can do it themselves) to bake cake/slices etc for the canteen.
- h) It was decided to have Tx pound, pilot registration and swap "tent" in the shed.
- Members reminded that we have stall booked at Stockland Wendouree this Sunday (25th March) to promote display and sell display day raffle tickets. (Reminder that raffle prize was donated by Model Engines during recent ARF competition at our field).
- j) Gordon H. advised that the trophies will be ready to pick up this Friday (24th March).
- k) Murri A. said that he will bring tent which may come in handy depending upon the weather and that he has made three more road signs (sandwich boards). Expect to bring out next weekend to paint.
- 1) We did some experimenting last weekend with bomb drops using some brightly colored out of

Newsletter April 2006.doc: 20 April, 2006

- date eggs. Hopefully that will be entertaining on the day.
- m) Graham W. to bring out rubbish bin bags this Sunday so that we can empty bins and members take rubbish home.

4. Constitution Amendments

Includes becoming a prescribed association.

Not done yet – Held over until next meeting.

5. Raffle – AT6 Texan (Stockland Wendouree)

Need raffle ticket butts to be returned ASAP.

Stockland Wendouree this Saturday 25th March to promote display and sell raffle tickets.

Whilst we realize it is not so easy to sell tickets to friends/workmates for a model aircraft kit, several members have been quite successful and have already returned sold tickets and asked for extra books. Raffle ticket books were not distributed to all members for this reason. If you want a book contact the Secretary.

6. Methanol – Shell Racing A

Background: Now have 200L of Shell Racing A. Seems to be some concern as to its suitability.

Found a modeling web site that has a forum. Shell Racing A is mentioned but nothing to say it should not be used. (There is some concern in club over the 2% acetone.)

Max is using and says OK.

Replies from survey only indicate praise for product. See March 2006 newsletter article.

Max is the contact to buy methanol.

7. Rubbish Removal

Need to empty bins this weekend. Graham W. take out rubbish bin bags to fill and members take home to dispose of in their bin.

8. Fences

This is email received from Geoff Fisken today (owner of flying field). We have finished with the trial plots adjacent to the flying field and will be removing the fences but we wish to fence the entire field and drive way so we will need to have some input into the alignment of fences as to not obstruct your activities. The reasons for fencing is it will allow us to run cattle in that paddock and to crop & intensively graze the rest of the paddock the fencing will be at no cost to you but depending on the area you require we may need to re negotiate the rental. Please let me know your requirements.

I replied suggesting that we have a meeting this Sunday to negotiate new fence alignment.

Hopefully we'll have this resolved to the satisfaction of both parties very soon.

After the meeting, both visitors Gavin gedye (former member) and Steve Young submitted applications for membership.



VMAA News

- 1. New videos have been purchased and are to be listed in the next VMAA newsletter. These are presumably DVD's.
- 2. Position of VMAA Education Officer is to be advertised next newsletter. Pearl Schubach is standing down after many years in the position.
- 3. New 3 year lease on shed at State Field has been signed with existing lessee at \$800/year.
- 4. VMAA web site is being continually updated with contact and map details.
- MAAA Nationals 2007 is to be held in the Albury Wodonga area between Friday 29th December 2006 and Saturday 6th January 2007.
- 6. PARCS club is to shift to a new field due to the Frankston Mitcham Freeway. They have found a new field but is within 4km of the MRCHC field. VMAA advised that PARCS liaise with MRCHC to see if split frequencies could be used.
- 7. P&DARCS has requested clarification of 2.4GHz spectrum transmitters. Currently these Tx's are not approved by the MAAA and would therefore void our insurance if used by our members. The MAAA is currently looking into a policy to cover the 2.4GHz spectrum Tx's.



New Models seen at field

Easter Sunday was a perfect day for flying and saw quite a good rollup at the field. Rob Beardall had his new Escape low wing sport model out for a test flight. Rob has been king enough to provide some details about the model.

Model: VMAR ESCAPE ARF.

Engine: Tiger Shark 40.

Radio: JR Tx, Hitec Rx, 4 Hitec standard servo's.

Model was bought second hand at display day from Murray Ellis. Tail plane covering was damaged so this was recovered.



Rob's VMAR Escape out for its test flight. (Not a maiden flight because previously flown) You can see another Escape in the background which belongs to Peter Taylor.

Glenn test flew the model and found all control throws were too much even on low rates. Model was landed and throws modified in Transmitter. Second flight was good with no dramas. Two clicks of right aileron were needed for hands off flying. Glenn was impressed with how the model flew and how sedate it was to land. The stall was a non event. I (Rob) had a fly after not flying for a while and the model was great. Easy to fly and very nice to land. I would recommend this model to anyone moving on from a high wing trainer.

The 40 size motor powers this model quite well and is an absolute pleasure to fly. With a 46 the model will fly out vertically.



Crash Report

This is not a crash but it had the makings of a good one. On Sunday 19th March Glenn was flying his old Spitfire when he suddenly realized he had little aileron control. I (Roger) looked up and saw the Spitty coming down at a fairly steep angle expecting to see it to impact with the ground to the west of the main runway. Then at the last moment Glenn managed to arrest the seemingly out of control dive level off and do a perfect landing in the out field.

After he went for a long walk (Glenn hates walking) to retrieve the Spitty we found that the starboard aileron servo plate had come loose. Miraculously it didn't come right out which would have jammed the aileron and made the plane uncontrollable.

You can imagine some of the comments that were made by all the A's when it was realized what the problem was.



How lucky is that! Aileron servo plate came adrift in flight.

Rick had an incident with his Corsair on take off the week before the display. It veered to the left straight after lift off impacting heavily on the nose. Fortunately there wasn't a lot of damage and Rick should have it repaired soon.

I (Roger) lost the undercarriage on the CAP 231 during a landing on our display day. The landing gear block pulled out all of a sudden even though it was a smooth landing. I reckon it was the stress of hanging on the stand at Stockland Wendoureee the week before (See pic further

on). Actually if it was cracked then, it's lucky it didn't break and fall off the stand. Fortunately it didn't do any significant damage and we were able to epoxy the L/G back in place. Thanks to Russell and Nathan for having some 5 min epoxy on hand.

This has got to be one of the best good luck/bad luck stories for a while. Towards the end of the display day proceedings Peter Evans was flying his semi scale P51 Reno Racer and Rob Lauder was flying his Matrix pattern aerobatic ship when they suddenly collided. From memory Peter said he was coming out of a loop and flew into the path of the Matrix (or it might have been the other way around).



How unlucky is that! Peter still managed a smile after mid air with Rob Lauder. Peter said, "Why couldn't it have been the old model" (shown in background)

It appears the Matrix hit the aft fuselage section of the P51 and it just disintegrated in mid air. The Matrix didn't get a scratch. Bad luck Peter, good luck Rob. The irony of it is Peter was flying his old Extra in the combat event with six aircraft in the air trying to cut each other's streamer and not even a cut. Yet a mid air happens when just two models in the air.

Nick came to grief with his semi scale BAe Hawk on Sunday 9th April – Slowed it up too much on landing approach, the Hawk suddenly dropped a wing hitting terra firma snapping the starboard foam wing outboard of the undercarriage. Nick should have it repaired shortly. Nick had had several flights that day and he just decided to have one more before we went to lunch at the Buninyong pub. What's the saying – never have the last flight.

On the same day Russell had some orientation problems, in fact he found himself orienteering up the gum trees to the north of the field. Whilst on approach to the north/south runway they just got in the way. Fortunately only minor damage to the wing and it has since been repaired.



Tips & Tricks

Frequency Key Usage – While out at the field, there are only two places where your frequency key should be

found. Either in the keyboard or on your transmitter. When you have turned off your tx and removed your key from the keyboard place it over the aerial or one of the sticks, never put it in your pocket. That way when you pick up your tx for the next flight you will see the key and be reminded not to turn on until your key is in the board.

This is good advice for all members and is particularly important for new members who are still getting familiar with the keyboard system. Nobody wants to be "shot down".

Maybe the 2.4GHz spectrum mentioned under VMAA News item 7 will one day make the frequency board redundant. There is a 2.4GHz set advertised in recent editions of Airborne Magazine which makes reference to that fact. However with all the existing equipment the keyboard will no doubt be around for a long time to come.

Take Offs – This is just an opinion but I (Roger) maintain that you have better control if you stand on the flight line and NOT behind the model. My argument is that you can judge the speed of the model more accurately from side on, and therefore determine when it is safe to lift off. When you stand behind the model it's difficult to estimate the speed properly and my observations are that many pilots lift off too soon for this reason, sometimes resulting in disaster. Learn to control direction on ground while standing on the flight line. It is also much safer; we don't have pilots standing on the runway.



Events

Stockland Wendouree Display

As a forerunner to our Annual Flying Display we held a static display at Stockland Wendouree on Saturday 25th March to promote the event and sell some tickets in the AT6 Texan raffle.



Another sucker, aah customer!

We may have picked the wrong weekend as the centre was very quiet being the tail end of the school holidays. Those who visited the centre during the week said it was very busy, just our luck to miss the best times. Nevertheless we sold a few books of raffle tickets and handed out a lot of flyers promoting the forthcoming flying display. Displays

such as this also create an interest in our hobby which is essential if we are to survive.

It may come as a surprise but \$2 tickets in an R/C ARF kit sold just as easily as \$1 tickets in our customary Wheelbarrow/food/drink raffle.

BRMFC Annual Display Day

Well another open day has come and gone, thankfully this year we were blessed with better weather.

Again it's a matter of "never have so many owed so much to so few" as we were down on pilots and helpers putting a big strain on the ones that were there.

Saturday was a not a good day weather wise as there was quite a strong cold southerly blowing all day. After the warm weather we had been experiencing it was a bit of a shock to the system, we had the potbelly fired up and made good use of it.



Saturday after we had finished preparing the field warming up around the pot belly stove.

Sunday morning was a much better proposition. We got off to a slow start but the public began to file in by mid morning and there was a steady stream till mid afternoon.



First thing, not many cars in the car park, but it started to fill by mid morning.

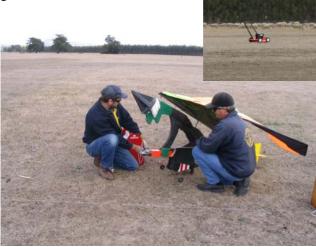
We only had 16 pilot entries but there was a good cross section of models. The majority of pilots were from our club, which makes a nice change, two or three from Geelong and Warrnambool. We will have to try extra hard next year to attract more, maybe Pam and June could go topless in the canteen! Talking about Pam and June, what a great job they did. Being so short of helpers they had to cope most of the day without a break as did Rick over the B.B.Q. The canteen was busy most of the day and nearly all the food was sold. Being a cool day there was a bigger demand for tea and coffee than cold drinks. On the subject of cold drinks, we must thank Ted Arnup for donating

several cartons of bottled mineral water and mineral water based soft drinks.



This shot was taken a couple of weeks before our display but it shows the cook in action! Did anyone get burnt offerings? Rick slaved over the BBQ for most of the day. Pam with her broken wrist in plaster — that's what happens when Rick is not obeyed!

I (Glenn) was surprised by the number of people enquiring about joining the club and getting into aeromodelling, we must be doing something right. One of the main reasons we hold the annual display is to promote the hobby and grow the club.



Bruce Thompson and Rob Lauder preparing the Witch to entertain the crowd. Just look how dry the field is! We need rain big time. See lawn mower inset.

Max did a good job with his Big Willy (lolly dropper) with the exception of one flight when the sheep in the far paddock got more lollies than the kids. Again same as last year we have to thank Masterfoods (Mars confectionary) for their kind donation of all the lollies that fell from the skies. Masterfoods donated 18 x 500g Celebration packets so you can see why Max's Big Willy was busy all day. Another crowd pleaser was the flying lawn mower and the Witch on her broomstick. A big thank you must go to Bruce Thompson from Geelong for bringing those models along to the display.

The quality of flying over the years has really improved. There were no crashes during the day with the exception of a mid air between Peter Evans and Rob Lauder (Geelong). See Crash Report. It was unfortunate as an hour before we were madly flying around the skies in combat with 6 models all trying to cut each others streamer with no results. Then two planes in the sky hit each other – how do you work it out!

The raffle went well on the day and we managed to sell plenty of tickets. We drew the raffle at 3:20PM and the winner was David Nichols (the Eindecker pilot). We must once again thank Model Engines for donating the prize (AT6 Texan ARF kit).

Trophies were awarded as follows:-

Pilots Choice: Max Rowan (Curtiss Jenny)

Ladies Choice: Bruce Thompson and Rob Lauder for

entertaining crowd with novelty models.

I've left all the results out at the field and off the top of my head I can't remember the other places. Have to include in next newsletter. Sorry about that but don't want to trust to memory.

All in all we had a good weekend, visiting pilots were impressed with our field and facilities and remarked that they enjoyed the day and look forward to returning next year.



A Group photograph of most of the pilots taken after presentations.



Max's Curtiss Jenny – the old girl's still going strong and manages to catch the eye of other pilots. This year's winner of pilot's choice.



A shot of flight line and spectators inset – Graham with microphone in hand.



The kids trying to find the lollies after one of Max's bombing runs. Max did a good job although we might have to send him to bombardier school.

Once again, a big thanks to all the participants they know who they are. Also thanks to Craig Butterworth (SLC) for supplying the PA system, Coates Hire for supplying toilets and Whitford Waste for well you know what.



Coming Events

WWII & Military Scale – Wagga Wagga April 21st-23rd A number of our members are going up to Wagga Wagga for the annual WWII and Military Scale event. This is always an event worth seeing as the models are superb.

Sport Scale Rnd 3 – BRMFC Yendon April 30th.

Field will be closed to general flying. There is now a separate category to encourage ARF pilots to fly in the competitions, so now you have no excuse (Mr. Allen). It would be nice to have a few pilots to represent our club – you don't have to be a member of the VFSAA to enter.

Instructors Course Geelong 3rd/4th June (or 17th/18th)

Phil Pope has advised us that the Geelong club is hosting an MAAA Instructor's course in June. If you are interested in becoming an instructor contact Phil on 5281 5138 or philgeo@ozemail.com.au. (Phil is Secretary of GMAA and an associate member of BRMFC.)



Event Calendar

April 21st-23rd WWII and Military Scale - Wagga Wagga. April 30th Sport Scale Rnd 3 – BRMFC Yendon. May 6th/7th State Champs pattern Aerobatics – BRCAC Bendigo. May 20th/21st Old Timer Annual Event – BAM Haddon. May 27th/28th MAAA Council Conference - Darwin June 10th/11th VFSAA Trophy – Shepparton. July 9th Scale Rally - CAC Yarra Glen. August 13th Scale Rally – GMAC Greensborough. Sept 10th Sport Scale Rnd 5 – State Field. Sep 16th/17th 2006 Mammoth Scale – Shepparton. Dec 29th 2006 to Jan 6th 2007 60th MAAA Nationals – Albury.

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

For Sale

H.D. Model Design 1/3 scale Cessna 152 Aerobat complete airframe, wings and working navigation lights. Painted all white with blue stripes, all rivets and lines. Has three standard servos included for operating navigation and landing lights, throttle and nose wheel steering. No other radio equipment is included.

Price: \$800

Contact: Hugh McCormick on (03) 5333 3448 after 6PM.

(This is a hell'uva lot of aeroplane and must be a bargain at the price!!! Ed.)



BRMFC Membership as at 20th April 2006

First Name	Surname	Street	City	PCode	Hm Phone	Mobile Phone	Bus Phone	AUS No	Email
Nathan	Aggett	634 Eureka Street	Ballarat	3350	5333 1643			65977	rag27360@bigpond.net.au
Russell	Aggett	634 Eureka Street	Ballarat	3350	5333 1643	0422 519 334		29889	rag27360@bigpond.net.au
Steve	Alexander	2 Russell Street	Gordon	3345	5368 9870		9247 6711		salexander33@hotmail.com
Graeme	Allen	50 Acacia Street	Invermay	3352	5331 3706	0418 534 983	5333 8901	38597	allen_graeme@laminex.com.au
Murri	Anstis	610 Sebastopol Street	Ballarat	3350	5332 3296	0419 323 587		11276	topgun@giant.net.au
Len	Astbury	345 Fussell Street	Ballarat	3350	5331 4239			11277	10 00
Matthew	Beardall	152 Yendon-Egerton Road	Yendon	3352	5341 7594			61247	
Rob	Beardall	152 Yendon-Egerton Road	Yendon	3352	5341 7594	0419 520 563	5327 2441	61248	rbeardall@powercor.com.au
Roger	Carrigg	11 Lawrie Drive	Alfredton	3350	5334 2189	0437 842 277	5334 2189	8846	roger@startek.com.au
Stephen	Connor	204 Inglis Street	Buninyong	3357	5341 3021	0417 413 021	0417 413 021	63067	sconnor@ncable.net.au
Terry	Curry	58 Swanson Road	Dereel	3352	5346 1400		5338 4810	13564	tacurry@netconnect.com.au
Glen	Dallenger	PO Box 301	Buninyong	3357	5341 2346	0408 416 915	5327 3625	50841	glend@au1.ibm.com
Dale	Deppeler	711 Wilson Street	Ballarat	3350	5331 4263	0417 040 685	5333 5288	20671	zeriam@ncable.net.au
Lindsay	Dyer	65 Foo's Lane	Warrenheip	3352	5334 7478			11285	
Murray	Ellis	P.O. Box 24	Meridith	3333	5286 1406	0419 522 602		30134	mellis1@vtown.com.au
Peter	Evans	10 Albert Street	Miners Rest	3352	5334 6957	0438 643 949	5339 4222	39221	pjrlevans@bigpond.com
Dean	Farnsworth	119 Errard Street South	Ballarat	3350	5332 6376		5320 2398	50547	farny@ncable.net.au
Michael	Faulkner	1/1A Redan Street	Ballarat	3350	5338 7323	0418 508 760		20664	faulkner@netconnect.com.au
Noel	Findlay	12 Shasta Drv	Delacombe	3356	5335 7625	0418 801 287		26437	findlay@cbl.com.au
Lawrence	Fisher	11 Shari Drive	Delacombe	3356	5336 0417	0408 334 003		38599	lfisher@netconnect.com.au
Wayne	Goodwin	814 Tress Street	Ballarat	3350		0419 392 852		50548	wayne5656@hotmail.com
Gordon	Hicks	307 Nicholson Street	Ballarat	3350	5332 4572	0427 033 981	5335 6940	61249	grov@dodo.com.au
David	Howe	5 Kylie Court	Mt Clear	3350	5330 3048	0408 277 649	5330 3048	63263	davidhowe@ozemail.com.au
Murray	Johnson	RMBE 963 Main Road	Warrenheip	3352	5334 7337	0408 102 035		55182	johnson.murray.l@edumail.vic.gov.au
Nick	Katsikaros	30 Lauderdale Ave.	Alfredton	3350	5334 3938	0438 559 985	5339 5859	50881	nickk@gekkos.com
Hugh	McCormick	Unit 11/2 Ida Street	Ballarat	3350	5333 3448			29424	
Malcolm	Miles	75 Curtis Street	Ballarat	3350	5346 1304	0408 514 453	5333 4747	62922	westbear@austarnet.com.au
Anthony	Mott	P.O. Box 500	Blackburn	3130	9842 8406		9842 8406	5867	ammott@bigblue.net.au
William	Ninness	4/6 Christine Avenue	Alfredton	3350		0438 047 058			
Pam	Pimblott	15 Back Raglan Road	Beaufort	3373	5349 2594	0408 032 179		41091	pimblott@cbl.com.au
Rick	Pimblott	15 Back Raglan Road	Beaufort	3373	5349 2594	0417 424 819	9490 3258	40824	Rick.Pimblott@amcor.com.au
Janice	Pope	5 Mercer Street	Teesdale	3328	5281 5138			58409	philgeo@ozemail.com.au
Phillip	Pope	5 Mercer Street	Teesdale	3328	5281 5138			55567	philgeo@ozemail.com.au
Ted	Rivett	506 Landsborough Street	Ballarat	3350	5333 1288	0409 321 956	5332 2244	1782	
Max	Rowan	231 Shire Ave	Mt Helen	3350	5330 2305	0408 501 584		45938	rowanroadfreight@hotmail.com
Peter	Taylor	2/11 Alexander Avenue	Wendouree	3355	5339 1320	0437 053 802	5337 7979	64884	
Graham	Waterhouse	9 Midlands Drive	Ballarat	3350	5332 8897	0417 377 099		8707	jungra@netconnect.com.au
Terry	Weatherson	P.O. Box 298	Newborough	3825	5127 1888			13354	teal@net-tech.com.au
Glenn	White	9 Chatham Ave	Mt Helen	3350	5330 1653	0412 641 188	5332 3312	43166	gwhite@netconnect.com.au
Ken	Wilkins	1 Iluka Crt.	Alfredton	3350	5334 1825	0409 954 881	5333 6423	19497	wilkinsk@bigpond.net.au

Newsletter April 2006.doc: 20 April, 2006