



BALLARAT RADIO MODEL FLYING CLUB Inc.

Web site: www.startek.com.au/brmfc

Inc. No. A0001288M

NEWSLETTER – November, 2005

Committee 2005/2006

<i>President</i>	Glenn White	(0412 641 188)	<i>Public Officer</i>	Roger Carrigg	
<i>Vice President</i>	Nick Katsikaros	(0438 559 985)	<i>Safety Officers</i>	Hugh McCormick	(5333 3448),
<i>Treasurer</i>	Rick Pimblott	(0417 424 819)		Graham Waterhouse	(0417 377 099)
<i>Secretary</i>	Roger Carrigg	(0437 842 277)	<i>Newsletter Editors</i>	Glenn White,	
<i>Publicity Officer</i>	Gordon Hicks	(0427 033 981)		Roger Carrigg	
<i>Returning Officer</i>	Rick Pimblott		<i>Field Maintenance</i>	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 out at the flying field on **Wednesday evening November 23rd 2005** 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.

Agenda Items for the next meeting

1. Field Maintenance
2. Constitution Amendments
3. New Flyer to Promote Club/Hobby
4. Xmas Raffle/Xmas Party
5. Begonia Festival
6. ARF Scale Event
7. Open Day
8. Nationals 2007 Submission
9. Roy Gladman Round 3

Points of interest from the last meeting

Note: The status of some items mentioned here may have changed since the meeting held on Wednesday Oct 26th.

1. New Members

Russell and Nathan Aggett joined the club prior to the start of the meeting. Russell was a member some 17 years ago and has decided to get back into the hobby. We welcome them into the club and wish them every success in their modeling endeavors.

2. ARF Scale Event - Analysis

Rick Pimblott presented the meeting with the following analysis:

1. 16 entries
2. \$127 pilot registrations
3. \$26.40 trophy engraving
4. Canteen returned a profit of \$70.15

We need to address a few issues if we decide to run again next year. It took me too long to get the flight order worked out so it did not cause any frequency clashes. Will do a write up for next newsletter.

Tony Farnam (Model Engines) donated a kit (Sea Gull AT6 Texan) for the club to raffle. Meeting agreed that we will raffle next year as part of our annual display.

The CAP 231 kit (1st prize in Sportsman) was donated to the next place getter by the 1st and 2nd winners while the 3rd place getter donated the kit back to the club. Propose to use kit as part of prize for next year's event which is tentatively scheduled for 22nd October 2006. (2 days)

Glenn White made the comment that some pilots were doing manoeuvres into wind rather than the prescribed flight line. More detailed pilot briefing required to

establish the flight rules. A safety officer is required between the two flight lines. Some discussion then took place as to what level of flying should be encouraged.

On another issue some pilots who have not been to the field before were having difficulty following the map published in the VMAA directory and also on the VMAA web site. Nick Katsikaros volunteered to source/compile a better map.

Action: Nick Katsikaros to source/compile a map showing field location.

Action: Rick Pimblott to write article for next newsletter.

3. Field Maintenance

Max Rowan advised the meeting of the following:

- a) Bought 700 bricks from Bruce Wiseman Machinery for \$50 to pave BBQ area.
- b) Use the roofing iron that we already have to construct roof over BBQ.
- c) Propose to build the BBQ area over the pallets that are already in place and have stabilized.
- d) Need some packing sand to lay the bricks on.
- e) Need to set a date for a working bee next month (November)
- f) There was some concern over how much the generator costs to run. It looks like around \$35 for 5 hours on Sunday 23rd October. (*Seems a bit excessive – small auxiliary generator would be an economical option – Sec.*)
- g) Outside table/seat needs to be repaired. Murri Anstis offered to fix.
- h) Shelf on servery window is to be mounted on hinges.

Action: Murri Anstis to repair outside table/seat and hinge shelf on servery window.

4. Constitution Amendments

Not done yet – Held over until next meeting.

5. Helicopters at Field

The president recapped what this was about for the benefit of those who were unaware of the background.

Rick Pimblott (returning officer) asked the meeting for any written late replies. He then stated that 13 votes were received – 7 No and 6 Yes.

The president then declared that the proposal to reintroduce helicopters at the field would not proceed.

6. New Flyer to Promote Club/Hobby

Gordon Hicks was absent so we did not have a formal Publicity Officer report.

The subject of Park Flyers was raised after we had a visitor on Saturday October 22nd. What are the MAAA legal frequencies on 27MHz and what is the MAAA position with respect to Park Flyers. **Action:** Secretary to find out from MAAA web site.

MAAA approval on 27MHz is for these frequencies only and is for electric powered model aircraft weighing no more than 500g and having a power source of no more than 9volts. High powered CB radios operated in close proximity may still affect these frequencies.

Channel	Frequency
1	26.995
2	27.045
3	27.095
4	27.145
5	27.195

7. Xmas Raffle/Xmas Party

Bill Ninness has booked the Bell Tower for Friday night 16th December for 30-35 people.

Secretary advised that we sold about 40 Xmas raffle tickets at the ARF event.

Need to book a site at Wendouree Village to sell some tickets prior to Xmas.

Action: Secretary to book site at Wendouree Village. (Saturday 10th December has been booked)

8. Begonia Festival

Due to Gordon's Absence this item was held over until the next meeting.

9. Open Day

The Secretary pointed out that we need to set date for next year's display so that it can be included in the next VMAA newsletter.

It was suggested after the last display that we would hold it on Easter Sunday next year (2006). Given the uncertainty of the Strathalbyn Nationals which are to be held over Easter or just after Easter it may be simpler if we hold it at the same time as this year which would be April 2nd 2006.

10. Lake Goldsmith Static Display

Glenn White advised the meeting that the club has been contacted by the Lake Goldsmith Steam Preservation Association with a request to put on a static/flying display at the next rally to be held on October 29th/30th. Several members (Rick & Pam Pimblott, Graham Waterhouse, Roger Carrigg and Glenn White) inspected the site on Saturday October 1st and came to the conclusion that it would be possible to put on a flying display operating out of the adjacent paddock. Unfortunately the Steam Association was unable to get permission from the land owner so we have decided to put on a static display on the Sunday only. A display permit application was sent off to the VMAA on October 3rd.

11. Nationals 2007

The President asked for a show of hands to gauge our clubs interest in putting in a submission to hold the 2007 Nationals. There seemed to be a reasonable interest. It would require the input of the three clubs in the Ballarat district. Submissions are required by 6th December so there isn't much time to get it together. (This is something that requires a fair bit of lobbying behind the scenes to see who is on board)

12. Geelong Open Day

The President reminded the meeting that Geelong's open day is on Sunday November 6th at Mannerim.



Field Maintenance

Work has begun on the BBQ area, the floor is down and the roof is on. Before the roof could be done the container required some leveling. The container has been gradually sinking on one side for some time now due to the water running off on that side.



Some tossers trying to lift a 10 tonne container with a crow bar and a couple of lengths of pipe.

As you can see there are some tossers here trying to lift a 10 tonne container with a crow bar and a couple of lengths of pipe. It took some doing but with a bit of persistence we (they) managed to raise it a couple of inches. Apparently Len drove home and got his Trawalla jack after we had all broken our backs with crow bars etc.

The grass is growing so rapidly at the moment it is being cut once a week. Hugh seems to be at the forefront of the mowing activities so many thank to Hugh. I think Graham, Len and Max also spend a fair bit of time mowing. If we let it get long at the moment the mowers will struggle to get through it.

Of course, with all the mowing it costs quite a bit especially at today's elevated fuel prices. In fact at the moment it would be the club's major expense. This reinforces the need to support the club's fund raisers such as the Xmas raffle. (See note on Xmas raffle further on.)



New Models seen at field

Sunday November 13th was a magnificent day, weather wise for flying, and saw several new models out at the field. If only we could have been blessed with a day like that when the recent ARF competition was held.



A group shot on a beautiful Sunday morning.

Not so much a new model but a couple of new members enjoying flying an old LA Special built some time ago by Ron Roach. Russell Aggett used to be a member some 17 years when we flew at Bowes Road. Russell and his son Nathan have just joined the club. We wish them every success in their modeling endeavors and hope to see them out at the field on a regular basis.



Murri Anstis re-acquainting Russell in the art of flying watched closely by son Nathan.

Murri had his Druin Turbulent and P26 Peashooter out ready to be test flown. However on close examination of CofG with the help of Graham Waterhouse they came to the conclusion that both models were tail heavy. Determining the balance point with large models by yourself can be quite difficult – you need long arms.



Murri Anstis' Druin Turbulent awaiting test flight. It seems to have CofG problems – tail heavy.



Another one of Murri's, a P26 Peashooter also awaiting test flight and which also has a CofG problem – tail heavy.



Crash Report

Roger hasn't had much luck with the Cardinal lately. Practicing for the ARF competition on the Saturday the Cardinal got into a bit of difficulty on take off clipping the long grass at the side of the runway breaking off the starboard main leg. The Cardinal got airborne OK and was flying beautifully; when it came time to land (thought might as well stay up for a while as it wasn't taking off again any time soon) model was slowed nicely and touched down with no other damage.



Roger flying the Cardinal on the Saturday before the ARF comp. Some a... hung the landing gear leg that broke off on take off on the Tx. They were all waiting to see what would happen when it came time to land but they were disappointed – it landed without drama.

The midnight oil was burnt that night and undercarriage was repaired in time for the competition the next day. Maybe I can blame the weather as the conditions were unfavorable but trying to do a crosswind take off the Cardinal became unstable causing main wheel to dig in breaking off the leg again. This time I didn't get airborne to even score 1 point.

Glenn hasn't got the hang of the Spitfire yet. He flew it at Geelong on their open day and after a good flight had the same problems on landing resulting in another extraction of a landing gear retract unit. Glenn's getting quite skilled at repairing this type of damage seeing that it has happened on nearly every flight. He has now got the nick name "One Flight White".

It's nice to see Wayne back at the field again but his lack of flying showed the weekend of November 6th. We don't know the cause but we know the result as what's left of the Hornet is in the large bin beside the shed.

If you are all wondering where Graeme (A1) is (not suggesting that if he was back home he'd be doing something to deserve a mention in this column), he's still working over in WA until they get the position filled on a permanent basis. We expect to see him back next weekend for the trip to Hamilton and to get a few books of raffle tickets.



Tips & Tricks

Servo Extension Leads

The other day at the State Field during the Military Scale Rally, Glenn was unable to fly the Spitfire due to an apparent radio malfunction.

After assembling the model Glenn switched on the Tx & Rx and noticed the controls were jiggling quite fiercely. (like a 'Galloping Ghost' set for you oldies)

Later on in the day we removed the wing and found that the problem tended to be intermittent when the Rx was

moved around. The Rx was removed from the fuselage thinking that it must be faulty. Murray Ellis was nearby and suggested to Glenn that he knew what was wrong and how it could be fixed with a hammer or vice!

On a more serious note we later found that the aileron extension lead was the source of the problem. One of the pins in the plug/socket that the servo plug pushes into had moved back and was shorting against the adjacent pin. (Not only didn't the ailerons work but it affected all the other channels).

How easy would it be for this to cause a disaster? The message is to be careful and vigilant whilst plugging servos into receivers and extension leads. Make sure that plugs are a firm fit and that the pins in extension leads are secure.



Events

ARF Scale Event – Oct 23rd 2005

After months of planning and organising, the day has been, run and won.

As has been the norm for any event we have held over the last couple of years, the weather did not let us down (Dreadful). We had the usual strong north wind with a few showers, however this did not deter a few staunch flyers, some travelling from Gippsland, which was very pleasing to see.

With 13 flyers, things got under way as soon as possible to enable 3 rounds. However the first round mortality rate was fairly high, which took the pressure off for the next two rounds. Of the three Ballarat members who entered only Peter Evens made it all the way through with Roger breaking a leg on take off in the first round, and Glenn ripping out his under carriage on landing in the first round. All those who survived the first round found it a little bit easier in the next two rounds, with the wind easing slightly. My congratulations to all who flew and attempted to fly.

My thanks go to all those who assisted with the many tasks required to make the day a success. Special thanks must go to Roger from Roj's Hobbies for the donation of an OS motor as first prize in the novice section, and a CAP 231 57" kit as first prize in the Sportsman class, also thanks to Tony Farnam from Model Engines who donated goodie bags for all those who flew and RCM News for advertising the event in their magazine.

We have learnt a lot from holding the first Victorian ARF competition and weather permitting it will be bigger and better next year.

Rick Pimblott – Contest Director.

I think all who attended had a good day and it highlights the growing popularity of ARF models and in particular scale models. There were a couple of crashes and some instances of landing gears being damaged on landing. I think it can be said that the major crashes were caused by factors other than the weather conditions, while the damaged L/G's were no doubt attributable to turbulence

on landing. Having said that, it must be said that the landing gear is the weak point on most ARF's – from trainers to the scale models. Hopefully manufactures will be able to improve their products in this area as time goes on. Of course it all comes down to cost and what customers are prepared to pay.



Roger Carrigg is presenting Brian Green with the trophy for 1st place.



Tony Farnam presenting our President Glenn White with a SeaGull AT6 Texan kit for the club to raffle. Many thanks to Model Engines for their generous support. The wind must have died down – the wind sock looks a bit limp!



Brian Greens's Giles 202 aerobatic ship. Quite a large model which seemed to handle the conditions with ease – maybe it was Brian's good flying!



Stephen Green tuning one of the OS91 four strokes in the DeHavilland Comet. The Comet is a very impressive performer. ARF's have certainly come a long way in the last couple of years!



Peter Evans – the only Ballarat member who managed to fly three rounds putting the P51 through its paces. Lawrence Fisher is scoring and from left the judges are Graham Waterhouse, Peter Taylor and Ron Roach.

The final results were as follows:

Novice	Rnd1	Rnd2	Rnd3	Total	PI
Owen Chigwidden (PC9)	178	20	20	99	1
Sportsman	Rnd1	Rnd2	Rnd3	Total	PI
Brian Green (Giles 202)	460	452	459	460	1
Steven Green (DH Comet)	192	440	430	435	2
Neil Addicott (Pitts Special)	363	413	411	412	3
David Chigwidden (Corsair)	402	404	290	403	4
Peter Evans (P51)	233	395	395	395	5
Phil Pope (RV4)	365	324	376	371	6
Cliff Fiddes (Zero)	413	20	20	216	7
Phil Pope (Super Stearman)	325	20	20	173	8
David Chigwidden (P51)	315	20	20	167	9
Glenn White (Spitfire)	308	20	20	164	10
David Hobby (Tiger Moth)	219	20	20	120	11
Tony Farnam (Helcat)	79	20	20	49	12
Roger Carrigg (Cardinal)	0	0	0	0	13

Military Scale Rally State Field – Oct 29th 2005

Glenn, Max, Graham W and Roger took the trailer over to the inaugural Military Scale Rally at the State field on

Saturday October 29th. Glenn had the Spitfire, Max the Jenny and small Spitfire while Roger had the P39 Airacobra. Considering the poor weather conditions the turn out was quite good. However the strong winds prevented a lot of the models from flying. It was noticeable the number of ARF's that were entered.

Due to radio problems Glenn was unable to fly the Spitfire (turned out to be faulty aileron extension lead – see tips & tricks). Max and Roger both had a couple of flights. With the turbulent weather conditions it wasn't difficult to get your frequency.

It was a relaxing day as there was no competition other than the usual Pilot's Choice. This went to a large Corsair flown by a member of the Croydon club. Due to its size the Corsair handled the wind with ease. At the end of the flying proceedings pilot's numbers were drawn out of a hat giving them a choice of a range of giveaways.

Darryl Gunst of the NFG ran the day and they plan to make it a yearly event in the hope that it will one day become Victoria's answer to the Wagga Military event.

Lake Goldsmith Steam Rally – Oct 30th 2005

Several members namely Rick and Pam Pimblott, Murri Anstis, Glenn White and Roger Carrigg put on a static display at the Lake Goldsmith Steam Rally on Sunday October 30th.



An early morning shot of Rick, Pam and Roger setting up the display.

We were given an excellent site just inside the main hall where we were able to attract a lot of interest from the public. The original intention was to put on a flying display but the Steam Association was unable to get permission from the owner of the adjacent block of land where we proposed to conduct the flying. (Public display permit from VMAA was also denied due to lack of time to process.) Anyway we managed to spread the club's name around a bit and promote aeromodelling.

Geelong Open Day – Nov 6th 2005

Rick and Pam, Max, Glenn and Roger made the trip down to Mannerim (between Drysdale and Queenscliff) to assist the Geelong club with their open day. The weather was extremely hot with a strong north wind making it difficult for some models. There were a large number of models in attendance from flying witches and lawn mowers to high

powered scale aerobatic machines. One thing that made it different from the last time we were there was the canola crops surrounding the runways. It was at least 4 feet high which meant that if your model went down in it you needed a fix on where it went in otherwise you'll never find it. There always seemed to be someone disappearing into the canola to retrieve a model that may have just landed short of the runway.



A shot of our groups' pit area with Max's Jenny in the foreground.

There was at least one mid air during the combat streamer cutting. Murray Ellis and Phil Pope had an altercation which kept the public entertained. Both models got down reasonably safely.



Max looks like he's in a hurry to do something. Note the canola crop surrounding the field.

Congratulations to the Geelong club. They put on an excellent public display day was very well catered for. We were very impressed with the Gents toilet. Much better than the portables for the ladies!!!



Coming Events

Hamilton Annual Display – Nov 26th/27th 2005

If you intend to go to the Hamilton Annual Display & Swap meet this year you should be getting your

accommodation booked. Most of us stay at the Hamilton Lakeside Motel. (Ph. 5572-3757)

Don't forget there is a large buy and sell tent where you can get rid of your pre-loved treasures and buy somebody else's.

Roy Gladman Round 3 Scale

We've scheduled round 3 scale event for Sunday 4th December. 9.30AM start, BBQ lunch, you know the drill. It would be nice to have a few more flyers this year. Let's hope the ARF scale event got you all enthused. To even things out handicaps will be worked out. Remember ARF's will be welcome. The main emphasis is on scale flying.

Stockland Wendouree

We have organized a day at Stockland Wendouree (Wendouree Village) on Saturday 10th December to put on a static display with the intention of selling our raffle tickets. If you can lend a hand it would be very much appreciated. The location is between the pharmacy and Pumpkin Patch and we need to set up by 8:30AM before the crowd builds up.

Xmas Party

The Xmas party has been booked for Friday night 16th December at the Bell Tower for 30-35 people in the

lounge bar. Mark this in ink in your diary. Start time say around 6:30PM.

Xmas Raffle

The raffle is well under way. We (Janice Pope did – thanks Janice) sold some at the recent ARF scale event held at our field and also a few were sold at our club display at the Lake Goldsmith Steam Rally. Please find enclosed (local members only) a booklet of 10 tickets to get you started. There's plenty more where they came from! The raffle will be drawn at the Xmas Party on the 16th December.



Event Calendar

Nov 20 th 2005	State Field opening 2 nd Anniversary.
Nov 26 th /27 th 2005	Hamilton Annual Display and Swap meet.
Dec 4 th 2005	Roy Gladman Round 3 Scale.
Dec 10 th 2005	Stockland Wendouree (Saturday)
Dec 16 th 2005	Xmas Party at Bell Tower (Friday).
April 2 nd 2006	BRMFC Annual Display – Yendon.
April 2006	59th Nationals – Strathalbyn SA.

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

BRMFC Financial Members for 2005/6 as at 20th November 2005

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
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	
Matthew	Beardall	152 Yendon-Egerton Roa	Yendon	3352	5341 7594			61247	
Rob	Beardall	152 Yendon-Egerton Roa	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	steve@bcs-it.com.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	
Peter	Evans	10 Albert Street	Miners Rest	3352	5334 6957	0438 643 949	5339 4222	39221	pirlevans@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	33 Robertson Drive	Alfredton	3350	5334 2652	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
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	206 Nolan Street	Buninyong	3357	5341 3874	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	160 Bogong Avenue	Invermay	3352	5331 8793	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