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The Bi-Monthly Magazine
of the
Redcliffe and Districts Radio Club Inc.

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June 2006

Amateur Radio Stations VK4RC & VK4IZ



Receiving the Redcap Grant from Redcliffe City Council
Councillor Rae Frawley flanked by Glenn and Peter

From the Editor

Greetings to all Club members, radio enthusiasts, family supporters and friends.

Welcome to QRM for June 2006. So many things have been happening at our Club it is hard to know where to begin. We have been awarded a Redcap Grant (see the front page picture). If you don't know what that is, read the lead article by our Secretary Peter (VK4TAA). And if you have been to our clubhouse in the last few weeks you will have noticed enormous internal layout changes. At least two working bees have been the driving force behind these activities. Also not least, was the successful auction of much preloved gear of all descriptions, which was well supported by club members and members from our sister club at the Sunshine Coast. Our grateful thanks go to all who worked tirelessly and supported these events. All this is described in some detail in a second article by Peter.

And while we are expressing gratitude, all club members will wish to thank Brad (VK4FAAF) most heartily for his generous donation of the URL site which now accommodates our updated website, now found at <http://vk4rc.we.net.au>. Thanks also to Reg (VK4KMP) for the time he has spent on the website updates, and to Graham (VK4JGH) for a movie of the JM contest.

Those who receive AR magazine will have noticed that we featured significantly in the May edition with an article about our efforts in the JM field Day (based on the article in April QRM), notes about club events and an article by Bill (VK4TWI) which also appeared previously in QRM. The editor sincerely apologises to Noel (VK4HR) for denying him his moment of fame by calling him Peter. This was unfortunately carried on from QRM into the AR magazine before I realized the error. For my part it was a case of mistaken identity, being confused with a somewhat similar looking club member. I hope I will be forgiven.

We must not fail to mention the splendid presentation on baluns by the knowledgeable and talented Andy (VK4KY). It gave both insight into how baluns work, as well as practical know how on their construction, and the pitfalls to the unsuspecting amateur buying commercial baluns, with many suppliers claiming "catalogue performance" that cannot actually be demonstrated in practice. We look forward to further technical presentations of this nature from Andy and others who are able to do so.

In this edition we include something quite different, but no doubt of interest to many, the first part of an account of a motorcycle ride by Lloyd Dow (VK4DOW). What do they say, "old bikies never die, they only look like oily rags", or something like that anyway. Thanks Lloyd, I found the article very entertaining, but I don't think I would do it myself!

In the hope that this reaches you in time, please don't forget the AGM, 19th June, 7.30pm sharp. Even if you are not normally able to get to meetings regularly, please try to get to the AGM. Also please try to pay your club subscription before or at least by this date to be financial for the AGM.

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REDCAP GRANT

by Secretary **Peter Richardson** (VK4TAA)

What is the Redcap Grant I hear you say! Well this is a grant scheme run by the Redcliffe City Council to aid local, not for profit organisations. As you may remember, I placed a submission with the Redcap Grant Committee for support in the painting of our clubrooms.

Well, the great news is that while we did not receive the full amount that allowed a professional painter to perform the work, we were successful in receiving \$660 (includes GST) for the purchase of paints for the job. With the assistance of Jacqui Pederson from the Redcliffe City Council, we have planned a meeting with the Cadet Employment & Training group who we hope will be able to paint the clubrooms for free as part of their training. The meeting is planned for Thursday 8th June at 11 am at the clubrooms. I hope to have a few club members there with me to discuss this part of our building upgrade project.

Members of the Club Executive (Peter VK4TAA and Glenn VK4FZ) attended a cheque presentation ceremony on the 8th June at 9 am at the Council premises – see front page picture.

On behalf of the Redcliffe & Districts Amateur Radio Club Executive I would like to thank the Redcliffe City Council for granting us the money to improve our most important asset, its club-rooms.



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Opinion



I was hoping to convey to members my excellent experience with a retailer, but am unsure of the acceptability of promoting a business in the context of amateur radio. So I will leave it to your discretion.

I purchased a MFJ269 Antenna Analyser from Paul Richards, VK3AJJ (www.vk3ajj.com), very happy with the price and delivery time. The unit developed a fault, or was faulty from the manufacturer, I can't be sure. After a quick email to Paul he asked for the unit back for checking against another unit he had in stock. I received a brand new replacement analyser at no cost to myself in 3 days. This is in my opinion excellent service and I recommend this retailer to anybody considering buying amateur radio equipment outside of the mainstream distributors.

Regards,

Peter Schrader VK4TGV

The Editor welcomes letters and opinions on any subject of relevance to our hobby and club activities. There is no problem referring to commercial sources in our magazine – indeed we advertise on the back page, although, of course it would be against amateur regulations to conduct such a discussion or express such opinions on air. However, the opinions expressed above are those of the correspondent, and do necessarily reflect the views of the Redcliffe and Districts Radio Club Inc. Readers are reminded of the Disclaimer on the bottom of page 2.

2004/05 COMMITTEE MEMBERS & CLUB DIRECTORY

President	Peter Breed VK4PB	Phone: 3889 5464
1st Vice President	Steve Pearson VK4IT	Phone: 3284 8975
2nd Vice President	Charles Strong VK4YZ	Phone: 5495 1565
Secretary	Peter Richardson VK4TAA	Phone: 3261 4225
Treasurer	Glenn Wood VK4FZ	Phone: 3351 4295

Meetings: EVERY MONDAY with regular guest speakers and ongoing projects
Time: 1930hrs (local)

WHERE: Redcliffe and Districts Radio Club clubhouse - Cnr Klinger Rd & Macfarlane St, Kippa Ring

Clubhouse: Open every Monday evening 1930hrs (local) INCLUDING PUBLIC HOLIDAYS

2nd Monday of each month : General Members Discussion Meeting

CLUB NETS: Sunday evenings at 1900K 2m on 146.925MHz Redcliffe repeater VK4RRC and 1945K 80m 3.618 MHz ± QRM VK4RC Net control : 27 MHz, channel 20, 27.205 MHz LSB, Thursday at 8pm

REDCLIFFE and DISTRICTS RADIO CLUB Inc.
PO Box 20, WOODY POINT QLD 4019
WEBSITE: <http://vk4rc.we.net.au>

EXAMS: Alan VK4KZ, Laurie VK4BLE & John VK4WX
NET_1: Sunday 1900K 146.925
NET_2: Sunday 1945K 3.618
REPEATERS: VK4RRC VR 146.925, 438.325

Contributions to Editor QRM - Alan Jenner VK4KZ
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Forthcoming Events

- **Annual General Meeting of the Club – 7.30pm, Monday 19 June 2006**
- General business meeting, 2nd Monday of month *** (except June)
- Foxhunts, 4th Monday of each month
- Wednesday activities – mornings 8.30am each fortnight – next 14th and 28th June
- Trivia Nights every Wednesday evening on 70 cm repeater, 7.15pm for check-ins

Notable Club Events

by Secretary **Peter Richardson** (VK4TAA)

Auction

Well the club finished its 1st auction that I am aware of anyway late April 2006. The mission was to move as much stock as possible out of the clubrooms to allow the construction phase associated with the Gaming Commission grant to start. We of course wanted to maximise the revenue raised from the sale of these goods as a very important second point.

We had over 37 lots to be auctioned and for those who were not able to join us on the night the lots were large and mixed with lots of goodies. The club was successful with both our requirements. Almost all the items were taken on the night with only a few items placed in the trailer. By the end of the night the pickers had gone through the trailer and the bulk had further reduced.

The club made a little over \$400 for the night which wasn't too bad when we consider the mission and the time frame. Just to put this in context with other earning avenues, past ham fest earnings over the last 3 years were between \$70 - \$150 (excluding when we had complete radios for sale).

From the Executive, I can say that we were very pleased with how smoothly everything went on the night. A special thanks to all those who purchased goods and supported our Club.

We will start our collection of saleable goods again in earnest when the Club renovations are complete. I expect this will not be for a couple of months yet.

Working Bee Weekend of 6th & 7th May 2006

The weekend was a huge success with most projects being completed and a couple of extra ones thrown in for good measure. By the time of reading this, I hope that most of our club members have had the opportunity to see the great work done by the dozen or so people who volunteered their time. A special thanks to those who spent both days at our club, working hard to complete the projects. These included: Glenn VK4FZ and his 2 sons Chris VK4FURY and David who also stayed Saturday night to look after the security of all the tools, Peter VK4TGV our builder / apprentice sparky, Bruce VK4FBJM, Ken, John VK4WX and myself VK4TAA. Both days were early starts and late finishes.

A number of people came in for part of the weekend and I won't go through those names here in this article, but a special thanks is warranted to everyone who contributed in the successful working bee.

By the end of the weekend we had completed the following:

- Removal of the vertical antenna - in readiness for the roof work
- Removal of power cables in the kitchen - in readiness for the kitchen renovations.
- Removal of internal walls not required as per our plans and allows for better ventilation
- The fitting of latches to all external doors - to hold them in place when open
- The building, lining and pre-wiring of the new radio room.
- The building of new library shelves.
- The relocation of work benches and pre-wiring for power and TV cables for use in repairs etc.
- Repairs to the trophy shelving - where all our past and future trophies will go.

- undercoat painting of some walls
- Pre-wiring and installation of new power and lighting circuits.

The list as you can see is enormous and would not have been accomplished without their project leaders. A special thanks to those leaders: Charlie (YZ), Glenn (FZ), Peter (TGV) Stewart (TSB), John (WX) and Peter (TAA)

From here we need to place architraves around the new room and prepare the surfaces where necessary for the paint. Bruce (VK4FBJM) has volunteered to fit the new architraves and at our General Meeting Monday 8/5/06 Ron volunteered to lacquer the new book shelves, but we are in need of a project leader for the painting of inside the Club. I hope to find a person who can lead this phase of the project as it a very important part of the finished product.

It is likely that we will hold another working bee in June/July to complete further building requirements. These include:



- Table top for work bench no 3.
- Installation of the air conditioner
- Construction of cable risers for the new radio room to allow coax entry points to the room.
- Continue with the electrical upgrade of the Club.

I can say that I am extremely pleased with the progress and am sure that you will be as well. Our vision is one of a radio building that we can be proud of that will be both functional and practicable. By the end of the construction we expect to have:

- A working air conditioned radio room with separate radios on every band HF, VHF & UHF.
- 3 work benches for member use in test, repair or building of projects.
- A revitalised library where our books can be easily found by our members.
- A radio programming area where members can program their radios with club facilities.
- New computers for members use
- Laptop and projection equipment to enhance our training capability
- New kitchen for important refreshments
- Up to date power facilities and earth leakage circuit breakers (H&S requirement)
- A much more hospitable meeting place with the new roof insulation making it cooler, quieter and warmer (in winter)
- A fresh coat of paint over the walls



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All club members express their sincere condolences to

Ces Kenny (VK4VKC) on the recent sad loss of his mother.

V/STAR-CRUISER OR TOURER ?

Part 1

by **Lloyd Dow** (VK4DOW)

What's touring on a cruiser styled bike like can they perform over long distances?a question that has been covered by many bike magazines scribes, and after reading many articles they have scrawled, here is the opinion of one of the many cruiser supporters who has done just that toured on a cruiser.

A bit of background information first. The bike, a Yamaha V-Star XVS1100 Classic with 7,000km on the clock, has a pack rack, large screen, a couple of shiny bits from Mr Yamaha and saddle bags. It is also fitted with a Sigma Sport push bike speedometer, a bit about that later, and a throttle lock. I ride daily to commute 70km to work each day and it replaced a Yamaha XVS650. The reason for the ride from Caloundra to Melbourne (not that old farts like me need a reason) was our grandson's (Mitch) 1st birthday party at our son's place in Port Melbourne. I had already planned a ride to Melbourne for the Sunshine Coast Ulysses group but because of the ride clashing with the Ulysses AGM in March I had no starters except yours truly, and I had no reason not to ride. My son sent my wife plane tickets with Mr Virgin, so all was looking good. The planned ride was via the New England Highway to Singleton, the Putty Road through the Yengo National Park to Windsor, scoot around Sydney, then down to Gundagai and through Tumut into the Snowy Mountains, around the backwaters of the Hume Weir, and onto Tallangatta, Wodonga, and Melbourne. I had also planned a couple of day rides from Melbourne to Lorne on the Great Ocean Road and the Mornington Peninsula. Peter Williams El-presidento of the local Ulysses group was going to the AGM at Mt Gambia via Ballarat, Melbourne and Tasmania, (I must get that lad a map) and decided to join me for the Snowy Mountain leg. Bleeding marvellous those mobile phones.

I loaded the saddle bags, one side with wet weather gear, puncture repair can, some tools, globes, fuses, and the other with an SLR camera, shoes, boots, snack food and maps. A very large back pack which travelled on the pillion seat was loaded with clothes, 2 round nylon camping bags onto the pack rack, and yep, even found room for the bike cover. I bought 6 new occy straps to hold it all on the bike then decided to weigh the gear 65 kilo's, Lucky 'her indoors' was given wings. Day 1 was Caloundra to Tamworth, 700km. This showed the first fault with the bike, the rider seat was on the wrong angle, tilted slightly forward, and it tended to squash the family jewels if you know what I mean. I had not noticed this when commuting. I'll have to fix that before I go any further. I went to a hardware store in Tamworth and bought 2 rubber feet for clothes dryers and 10 thick metal washers. I removed the seat, packed 5 washers under each side of the bracket which holds the front seat in place and pressed the rubber feat onto the rear mounting rubbers on the underneath side of the seat. This tilted the seat back about 25 degrees, made the seat almost level, very comfortable, and staved off possible damage to the you know whats.

The Sigma push bike speedometer which I calibrated to the Yamaha's speedo was mounted onto the support bracket of the screen and was a godsend, accurate to a poofteenth of a kilometre. The fault with the bike's speedo is you cannot see the speedo or idiot lights when wearing a full face helmet, which I chose to wear for the ride. You really have to look down as far as you can bend your neck forward to see the tank mounted speedo, and at highway speed and beyond it's not a smart thing to do. The Sigma was mounted in my line of vision and easy to read, showing time, speed and if you are above or below average speed. It also collected other info like riding time, average speed and trip distance. Mr Yamaha take note, you have already two strikes against you, seat and speedo. I had no fatigue or stiffness (maybe that's not a good word) after day one. Average speed for the days ride was 98.9 kph. A word of thanks to the Golden Guitar Motel at Tamworth who stored the bike in their garage for the nightbike friendly folks.

Day 2 was Tamworth to Goulburn via the Putty Rd. A great ride, but if you do it take care. Some parts of the Putty were wet, and in that area even damp means goodnight nurse if you make a mistake. The road

is in good condition. I came across two guys from the Tamworth Ulysses group just after one had thrown his Kawasaki down the road. The rider was OK but the bike suffered expensive cosmetic damage. I gave a hand to remove the centre stand from the muffler and watched them ride off towards Tamworth, the Kawasaki minus L and R mirrors, left foot peg, broken centre stand, damaged muffler and a faring that may have to be replaced. Not sure about the forks and frame. The guy on the other bike, Ken said they had just done a stay upright course in Sydney!? A night in a cabin at the Goulburn South Caravan Park (not one I would recommend), and next morning I rode 200 metres to meet Peter at the BP S/S next to the Big Marino. I felt good, no aches and pains and no more complaints with the bike. Average speed for today was 89.2 kph.

Day 3 would be the cruiser's biggest test along side a noted touring bike. Peter arrived on his much loved Honda ST-1100 and seemed to have as much luggage as me. After a coffee and refuel at the BP S/S we headed down the Hume H/way for Gundagai, and a fuel top up saw the Yamaha had used one and a half litres more than the Honda. We received some good advice from the S/S operator and left for Tumut. Motorcycle riding does not get any better than today. It was perfect, cloudless blue sky, approx 24 degrees, a light breeze, great roads, almost no cars, and the scenery was gob stopping. We only had one day and only saw a poofteenth of the area, just enough to wet the appetite for more. Tumut to Talbingo and onto Cabamurra for some pictures and fuel. The Yamaha took almost 2 litres less than the Honda. Cabamurra to Khancoban, Corryong, and through Tallangatta to Wodonga for an overnight motel stop. The Yamaha performed faultlessly and was a pleasure to ride. I guess the variance in fuel was the terrain, the Honda at ease on the H/way and down hill while the Yamaha seemed to thrive in the mountains. Maybe Peter can offer some other explanation. Average speed for the day was 88.0 kph.

Day 4 was to be an easy 300 km of highway riding into Melbourne, but a strong northerly wind which would blow a dog off its chain, sprang up as we sighted Melbourne. I kissed Peter goodbye (well we shook hands really) on the Melbourne ring road and he headed for Ballarat (must remember the map) and I followed the ring road to the West Gate Bridge. By this time the wind was blowing a gale and the traffic alert lights on the bridge were flashing red, maximum of 40 kph. The bridge runs east to west and a northerly hits you side on. The ride up to the apex of the bridge wasn't too bad, as even at 40 kph the bike is still driving, but when you back off down the eastern side the wind seems twice as strong. I leant the bike into the wind and had the foot board scraping the road all the way down the east side of the bridge, but I was still travelling in a straight line. I made a mental note to check my underwear for skid marks on arrival. Average speed today was 99.0 kph. The trip was just over 2,300 km and after the seat adjustment and fitting the Sigma speedometer the cruiser performed faultlessly. For the ride back from Melbourne to Caloundra I joined a group of vintage Harley and Indian bikes and headed for THE COOTA 1000 at Cootamundra for a rally where the Indians V Harley as a substitute for not having THE GREAT RACE this year. Next year (2003) the GREAT RACE will be back on in Sydney as part of the celebrations of 100 years of Harley Davidson. Chapter two (next QRM) will cover the return ride.

Fuel economy ***** *Best 22 Kpl. Worst 16 Kpl. Average 19 Kpl*

Comfort ***** *Standard seat uncomfortable. Footboard sides could tilt upwards. Cruise control would be a bonus.*

Engine ***** *Excellent. Would sit on the speed limit or above for ever and starts first time every time, hot or cold.*

Gear box ***** *Gearing good. A bit chunky on gear changes. Lever throw could be shorter although lever is quite long.*

Tyres ***** *Mr Dunlop got them right and they hang on like a poor relation – wear OK too.*

Fuel tank ***** 17 litres is about spot on.

Brakes ***** Rear excellent – front adequate.

Luggage capacity ***** 2 more tie down points would be better.

Side stand ** Looks flash but not easy to kick down, even worse if it's wet.

Overall. ***** A cruiser that performs well as a tourer. You could ride it all day without fatigue. It's at home in the hills or on the H/way. A sports bike it ain't, but a cruiser and tourer it most certainly is, and a bloody good one too.

Lloyd Dow. Ulysses member 22464. 27/03/2002.

Continued with Part 2 next month



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AMATEUR RADIO THEORY COURSES AT RECLIFFE

If you would like to get your amateur license, upgrade, or do a refresher course, you can study for the theory, regulations and practical for Foundation, Standard or Advanced at Redcliffe Radio Club. See Alan VK4KZ, Laurie VK4BLE, Kerrod VK4TKA, or anyone from the Executive. You don't have to be a Club member to participate. Special courses will also be arranged to prepare people for the Foundation License. Please let one of the above know if you wish to attend one of these. There may be limits to class sizes.

MAINTAINING REPEATER RADIO EQUIPMENT

The Recliffe and Districts Radio Club's VHF and UHF repeaters are available for all amateurs to use, and all are welcome to use them, however, the radio equipment must be maintained and upgraded from time to time. If you would like to make a donation towards this upkeep, it may be forwarded to: The Secretary, Redcliffe and District Radio Club Inc, PO Box 20, Woody Point, QLD, 4019.

----- ☹☹☹ **LOST** ☹☹☹ -----

One Dick Smith 100W 6m amplifier belonging to Charlie (VK4YZ), probably loaned to someone after a field day. If you have it, or know where it is, please return to Charlie.

The special thanks of all Club members go to **COATES HIRE** for their sponsorship and support in donating the use of a 20kVA generator and portable toilet for the 2006 John Moyle Field day.

----- Club second hand market -----

Do you have any radio gear, components, bits and pieces you would like to sell or swap. You can advertise in QRM for free. Please call, email or send details to the QRM Editor, Alan (VK4KZ). Similarly if you want something you think someone might have, you can also advertise in QRM. Your Club is there working for you. For current items for sale/wanted, see below.

~~~~~ FOR SALE ~~~~~

From the Club: a Syntrex Citizen Band radio to be sold. Price \$200. Unit is set to transmit high power. See Peter (VK4TAA) Club Secretary.

1 - Triband antenna - Junior (we think). Not sold at the auction. If you would like this Triband antenna for \$50 please let Glenn or Peter know.

~~~~~ WANTED ~~~~~

We are looking for a Dummy Load for the club to be located in the new radio room. The Dummy load will be used for Foundation training courses & for repairs as & when needed. A larger power rating would be nice but will be happy with up to 100watts.

Power supplies - 10 amps. We are looking a couple of suitable power supplies to run the club 2m & 70 cm radios. These are the ones that remain in the club rooms for calls etc.

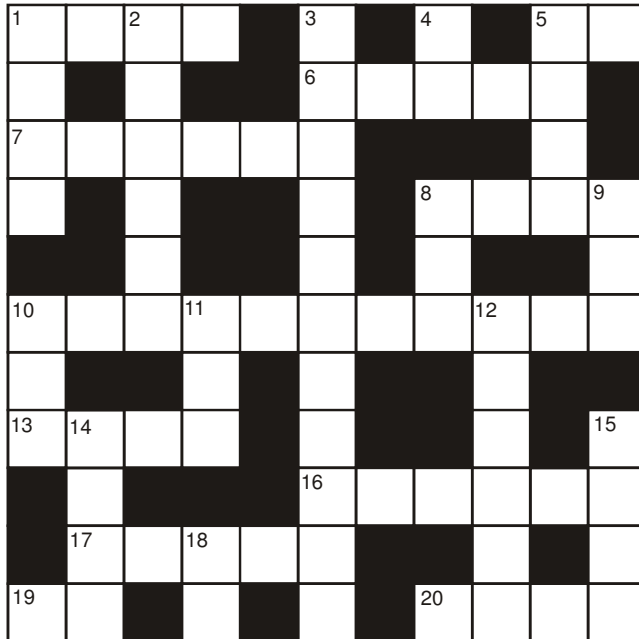
📶📶📶 NEW WEBSITE 📶📶📶

The Club has a new website, the URL is <http://vk4rc.we.net.au> Thanks to Brad VK4FAAF and his ISP business we.net.au for his generous contribution to the club. Thanks also to Reg VK4KMP for his revamp of our web pages. The website now includes more photos of club activities as well as a video of the recent John Moyle field day. Thanks to Graham VK4JGH for the video. The old website will now automatically forward users to the new address, but please update your bookmarks, as this may not always be the case in the future.

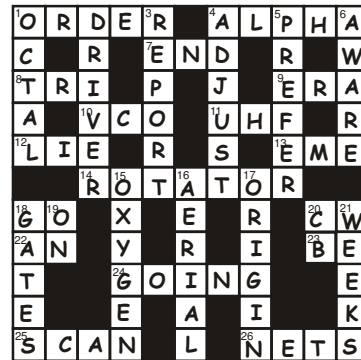
👐👐👐👐 PAINTERS WANTED 👐👐👐👐

We are looking for some volunteers, who may be willing to help with painting at the club. Please let Peter VK4TAA or Glenn VK4FZ know if you can help. Any assistance will be gratefully accepted.

R & DRC Crossword No. 12 (Solution next QRM)



R & DRC Crossword No. 11 solution



ACROSS

- 1 Common mobile antenna
- 5 Radio operations not requiring a licence (abbrev)
- 6 Last letter of Greek alphabet
- 7 Friendly contest with nearby radio club
- 8 Permanent magnet has two of these
- 10 Shortest direct route between two points on the earth's surface
- 13 Two matching objects
- 16 Closer
- 17 Subject of discussion
- 19 To proceed
- 20 Flexible and usually pluggable connection

DOWN

- 1 Drawn metal conductor
- 2 Produce an electric current by a changing magnetic field
- 3 Ratio of DC current to voltage
- 4 Personal pronoun (object)
- 5 Attempt to make contact
- 8 For each (Latin)
- 9 Communication using VHF signals reflected from the moon (abbrev)
- 10 Region of space between two surfaces
- 11 Mixture of gases near earth's surface
- 12 Rough or approximate adjustment
- 14 Self adjusting (prefix)
- 15 Control electrode in triode
- 18 Greek letter - ratio of circle circumference to diameter

© aj&jhj

----- WIA Membership -----

Please let the Secretary, Peter know if you have recently become a member of WIA. WIA membership of our Club members is important because we are able to derive insurance benefits. If you are not in WIA, please consider this seriously – it is our representative body.

Many thanks to Andy Wood (VK4KY) for items donated for our Club raffles

Notes from the Executive/Club Meetings

General Meeting, 10/4/06

- Peter presented the project leaders for the gaming commission grant project. The meeting endorsed this process – (copies were distributed to club members email addresses.), Peter further reported that the exec had endorsed the purchase of 3 computers & projector with the gaming commission funds. Glen advised these were paid last Friday. Peter also provided a plan that showed the proposed building alterations. The meeting endorsed these alterations.
- Coming events are:
 - Monday 17th April working bee to set up the auction lots.
 - Monday 24th April – Auction (need helpers)
 - Sat & Sunday 6th & 7th May working bee at the club to prepare for the contractors. Please bring your tools.
- Peter presented a paper on phase 3 of the club fund raising activities. This was to enter the Jupiter's community fund grant scheme to purchase a field portable station setup (HF, 2m & 70 cm) with ladder, shade & printer / copier for the club. The meeting endorsed Reg KMP as the project lead for this submission & Andy KY for project lead on equipment recommendations. Hope to submit late this year or early next.
- Any KY (project lead for the John Moyle) presented a report on this year's competition. Although the number of contacts was down on previous years (due to the lack of solar activity) the club did extremely well with many people commenting about the strength of our signals. Thanks to all who participated.
- Andy advised that starting in May every 3rd Monday night will have a discussion on station setups / Hardware, etc. Andy mentioned a couple of topics for the members entertainment & asked that the members to put your ideas to him on what you would like to hear.
- Charlie reported that the April AR magazine contains the winner of the Jack Files contest. It was again won by one of our club members, Peter VK4TAA.
- Charlie reminded the membership that both the Harry Angle Sprint & Jack File contest were a lot of fun and recommended members enter these events. The Harry Angle Sprint is on 22/4/06 this year. The date for the Jack Files is yet to be noted.
- The Redcliffe City award was discussed by the membership & was decided that club net controllers should remind attendees of this award offered by the club.
- Alan VK4KZ asked whether the club should review the 80 meter net & perhaps change it to a 40 m net. The intention was to open the net to more people who perhaps are unable to set up an 80m antenna but perhaps do have room for a 40m one. Some discussion ensued & the item was passed over till next meeting. Please think this through & advise your exec of your thoughts on the matter.
- The club rooms will be open this coming Wednesday & next Wednesday due to the school holidays.

Meeting closed at 9.30pm, follow by a light supper.

General Meeting, 9/5/06

Club renovations

- Last weekend 10 people work tirelessly both Saturday & Sunday to complete the following tasks. The vertical antenna has been removed in readiness for the roof upgrade, electrical work has started in readiness for the kitchen & new walls & benches, the new radio room walls are up & lined, and we now have a new set of library shelving. Unwanted walls have been removed, & lastly new trophy shelves have been built.
- Peter asked that the membership thanks the workers especially Glenn & his 2 boys who stayed over night Saturday night to ensure the tools & gear were safe.
- We now need to fit the architraves & Bruce has volunteered to lead this part of the project. The new book shelves will be varnished & Ron has volunteered for this project. We need the unpainted areas undercoated & top coated & are looking for a project leader for this project.

- **Jupiter's Community Fund Grant**

The following list is of items being considered: a field portable station setup (HF, 2m & 70 cm) with ladder, shade & printer / copier for the club, chairs for the radio room & meeting rooms. The meeting endorsed Reg KMP as the project lead for this submission & Andy KY for project lead on equipment recommendations. Hope to submit late this year or early next.

The Redcap grant is to be decided in the next week or so. Let's keep our fingers crossed.

- At last Months meeting, Alan VK4KZ asked whether the club should review the 80 meter net & perhaps change it to a 40 m net. The intention was to open the net to more people who perhaps are unable to set up an 80m antenna but perhaps do have room for a 40m one. This months meeting decided to try a Sunday night net to check on noise & other traffic on the bands.
- A video of 97 or 98 John Moyle has been found & will be converted to digital by Peter VK4PB.
- Steve – VK4IT reported that our new club web site is now up & running. [HTTP://VK4RC.WE.NET.AU](http://VK4RC.WE.NET.AU)
- Note: if you are running Peer Guardian software you will need to "allow this site". Please see Steve if you are unsure how to do this.
- Additional email addresses have been provided by Brad. Steve moved to thank Brad for use of the new site & our own domain ID. Carried.
- Steve further reported that Brad has set up an account with a balance of \$500 for club advertising in his internet trading site WWW.Shoppingtrader.com.au. The club moved a vote of thanks to Brad for these offers & will include his business on the QRM & web pages along with Coats hire as supporting club businesses. Please support those who support us.

Meeting closed at 9.30pm, follow by a light supper.

Reminder that the AGM will be on Monday 19th June. All Members are invited to nominate for any committee position. Please see the April QRM for further information. Written nominations should be to the secretary of club by 6th June if possible. Nominations are also welcome from the floor during the AGM.

CELEBRATIONS (*May/June*)

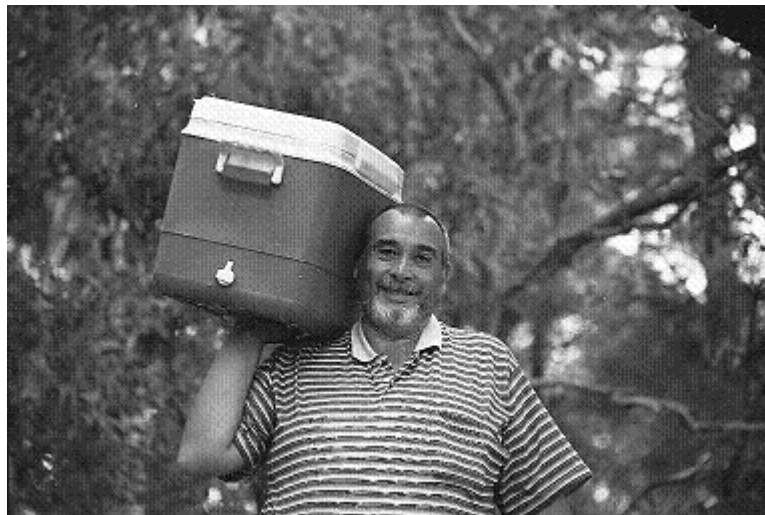
Birthdays: Alison Pritchard (VK4HAD), 1st May
 Don Clark (VK4DC), Graydon Murdoch, 7th May
 Steve Harris (VK4HRS), Ray Beutel (VK4UG), 30th May
 Robert Bradley (VK4KRB), 9th June
 Aubrey Bannah (VK4AUB), 12th June
 Daniel Pritchard (harmonic VK4BLE & VK4HAD), 13th June
 Sandra Breed (XYL VK4PB), 16th June
 Margaret Bartlett (XYL VK4UZ), 22nd June
 Sandy Tencatti (XYL VK4TEN), Don Laing (VK4KZT), 23rd June
 George Brighton (VK4KYC), 29th June

Celebrations: Laurie (VK4BLE) & Alison (VK4HAD) Pritchard, 1st May
 Bevan (VK4BCM) & Sally McAleer, 10th May
 Doug (VK4KET) & Endah McDonald, 12th June
 Alan (VK4KZ) & Judy, 13th June

Congratulations and best wishes to all above.

Apologies to anyone who has been left out. If you are not on Alison's Anniversary List, please give her the details as soon as possible. Alison and Peter are currently updating the list.

----- Contest Calendar -----			
All Asian DX (CW)	17/18 June	Marconi Memorial HF (CW)	24/25 June
Canada Day (CW/SSB)	1 July	VK/trans-Tasman 160m Phone	8 July
IARU HF World Championship (CW/SSB)	8/9 July	CQ WW VHF (All Modes)	15/16 July
Jack Files Memorial (CW?SSB)	15 July	VK/trans-Tasman 160m CW	22 July



**Mark (VK4DGG) demonstrating his virtuosity handling a fully stocked Esky
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