



# OXTALES

Newsletter of the Oxley Region Amateur Radio Club Inc.  
PO Box 712 Port Macquarie 2444

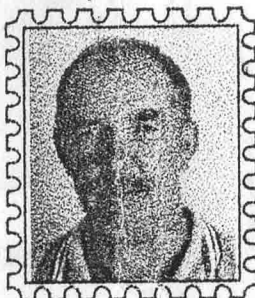
**May 2002**  
Compiled by VK2TT

PRESIDENT: Bruce Walker      VK2HOT 6583.8360  
VICE PRES: Bob Brodie      VK2EJK 6582.0592  
TREASURER: Roy Burges      VK2YOR 6583.9349  
SECRETARY: Alan Nutt      VK2GD 6582.3557

## President's Report

Hi All,

The Field Day is getting closer and preps are starting to fall into place. We have received some great prizes for the raffles and some other donations are still to be picked up. Remember this is a full club effort. With out this day we would be up for higher yearly membership fees which can be paid at the June meeting, Field Day, or at the July meeting and prior to the AGM.



I was pleased with the attendance by Club Members at the John Moyle Day and the Town Green event for the older people (Reports on these events elsewhere in this great edition).

I understand that the classes being run by Larry (VK2CLL) dropped down to just two attending on the Wednesday nights. This is not the best. I do not now their reasons for not attending. I remember when I attended and considered pulling out a lot of times because I could not fully understand it BUT I stuck it out with the idea that some how it might sink in or fall into place down the track and it did.

See you at the Friday nights or the Saturday Meetings or talk to you on the nets on Wednesdays and Sundays.

Cheers

Bruce (VK2HOT) President  
(the AGM is getting closer))

## Down The Coax

**Friday Night  
Get-together**  
May 10th & May 24th  
7.00pm

**June Meeting**  
Saturday 1st June 2002  
2.00pm

**Field day Weekend**  
Sat 8th-Sun 9th June 2002

**Friday Night  
Get-together**  
June 14th & June 28th  
7.00pm

**July Meeting**  
Saturday 6th July 2002  
2.00pm

## In This Issue :

| Item.                    | Page No. |
|--------------------------|----------|
| President's Report       | 1        |
| Down The Coax            | 1        |
| Net Controller's Roster  | 2        |
| It's A Small World       | 2        |
| John Moyle Field Day     | 2        |
| Field Day Raffle         | 3        |
| Grey Mardi Gras          | 3        |
| Food for Thought         | 3        |
| True Story               | 4        |
| Sydney's First Newspaper | 4        |
| Smart Class              | 5        |
| Federal News             | 6        |
| e-mail Directory         | 6        |
| Wanted                   | 6        |
| It Can!                  | 6        |
| Membership Register      | 8        |

## Net Controllers Roster.

### Sundays

### Wednesdays

#### May

|               |               |
|---------------|---------------|
| VK2OA May-05  | VK2AYD May-01 |
| VK2TT May-12  | VK2HOT May-8  |
| VK2AIF May-19 | VK2MAZ May-15 |
| VK2FSH May-26 | VK2GD May-22  |
|               | VK2HBM May-29 |

#### June

|               |               |
|---------------|---------------|
| VK2JJ Jun-02  | VK2EI Jun-05  |
| VK2BZD Jun-09 | VK2EJK Jun-12 |
| VK2OA Jun-16  | VK2ATM Jun-19 |
| VK2AIF Jun-23 | VK2AYD Jun-26 |
| VK2TT Jun-30  |               |

#### July

|               |               |
|---------------|---------------|
| VK2BZD Jul-07 | VK2DAL Jul-03 |
| VK2EJK Jul-14 | VK2EI Jul-10  |
| VK2HOT Jul-21 | VK2HBM Jul-17 |
| VK2JJ Jul-28  | VK2FSH Jul-24 |
|               | VK2GD Jul-31  |

#### August

|               |               |
|---------------|---------------|
| VK2MAZ Aug-04 | VK2ATM Aug-07 |
| VK2DAL Aug-11 | VK2AYD Aug-14 |
| VK2OA Aug-18  | VK2HOT Aug-21 |
| VK2TT Aug-25  | VK2MAZ Aug-28 |

## IT'S A SMALL WORLD

After reading the Ernie Sloman life story in March edition of Oxtales, I decided to check my old ZB1HLW log. (ZB1 has now been replaced by 9H1 - Malta GC). Sure enough, there was an entry. ZB1AI QSO 10FEB54 both CW and AM on 20m. CRE Ernie Sloman RN, then living at 51 Zebra St, Burzabugga and operating from Kalafrana.

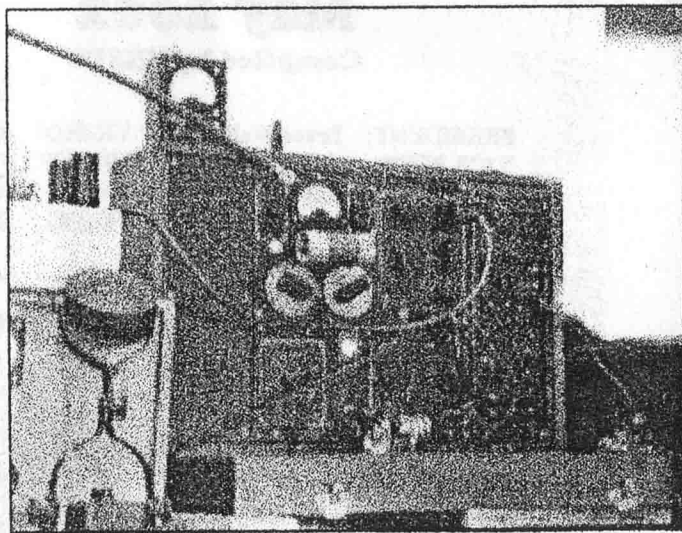
At the time I was also serving in the RN working with the ACSWS. My rig was a B2 Spy transceiver (20w) with an outboard VFO and modulator. CW was created with a pump handle. (I have pics of this setup if anyone is interested).

Dee and I lived in an apartment block in Sliema. Our apartment was on the ground floor but my 20m dipole was on the flat roof way above. No TV in those days and no RFI to worry about.

I've attached a pic I found of my ZB1HLW station. The B2 transceiver fitted into a wooden suitcase. Xtal locked. 6L6 pa. CW only, so I built an outboard modulator. The forerunner of the TS-100. We had /P facilities 55 years ago.

Note the TWO keys on the table. One for left and one for right hand! The key on the left is the one I still use today, a McElroy Streamkey. The one on the right is the "issued" one.

I should add, because of the size of the apartment, the rig was located beside the bed. (We had only been married a year). Let your thoughts drift..!



73 David VK2AYD

## John Moyle Field Day

Well what a great day at the Lighthouse. All the gear was erected and equipment tested with time to spare prior to the 0100 start. With the operators in position and mic in hand (in ZCV'S case foot on pedal), we started the event with good signals coming in on both HF and 2 meters.

On HF the operators were VK2HOT (Bruce) and VK2EJK (Bob), while on 2 meters they were VK2ZCV (Bill), VK2EI (Neil) and VK2GD (Alan).

On 20m we spoke mainly to VK's and at the end, a few OS stations. One contact to CU3DJ (Azores islands) and one to YA7ACO (Afghanistan). This one had me puzzled as he was not on QRZ etc. Could be a slim. On 2 meters SSB the furthest contacts were Mollymook to the South and Maleny to the North.

The results are as follows:

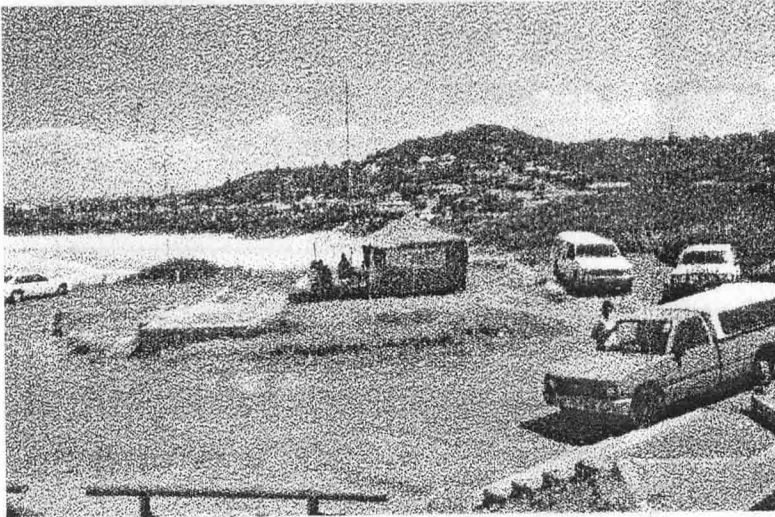
| BAND     | CONTACTS | POINTS |
|----------|----------|--------|
| 2M FM    | 20       | 40     |
| 2M SSB   | 23       | 514    |
| 70 CM FM | 2        | 4      |
| HF       | 41       | 82     |

|              |           |            |
|--------------|-----------|------------|
| <b>TOTAL</b> | <b>86</b> | <b>640</b> |
|--------------|-----------|------------|



A great time was had by those who attended and after packing up at the site and unloading the equipment etc., at the Club Rooms, it was great to get home, take the shoes off and knock the top off a cold beer.

Cheers from VK2HOT Bruce



**The Scene of Crime**  
Pix by Bob (VK2EJK)

### Field Day Raffle Tickets

In the enveloped that carried this copy of OX-TALES, members of ORARC Inc., would have received a small booklet containing five (5) tickets for our major raffle. These tickets are for members to purchase themselves, or sell to others who may be interested in supporting our club as well as winning a substantial prize. Details of the prizes are on the small cover slip of the booklet.

Ticket butts and the associated cash, are requested to be in the hands of the Treasurer by the close of our monthly meeting on 1/6/2002.

### Grey Mardigras

Sunday 24th March turned on a fine morning for the Grey Mardi Gras display at the Town Green. The usual early morning stalwarts were on hand at 8:30 to erect the gear and the tent went up smartly- too smartly it seems. Due to an oversight we had been allocated a "no go" area. Down came the tent and off to a new site without power and as usual Bill

VK2ZCV came to the rescue with a battery. By this time the ranks had swollen and ORARC yellow shirts and caps where very prevalent

The display included on air receiving, vintage gear and Club literature. CW reception was the best draw card which I guess would warm the hearts of a few of our members. The morning did not draw a large crowd who apparently were saving their selves for the feed and the concert at the RSL.

It is worth noting some of the contacts we made. A new resident Ham now knows that there is a club in town, a disc jockey wanted to obtain Morse tapes, a lady was most interested in the A.R magazine and spent some time reading the articles, particularly the ALARA section and a member of the Four Wheel Drive Club enlightened us about the Club radio bases around Australia. There were others and our position along side the main pathway gave us plenty of exposure and together with the good support from members it must have gained us some additional prominence in the town.

Thanks to those who attended .

Bob VK2EJK

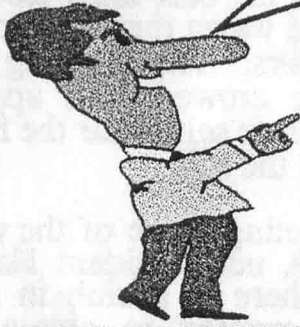
### Food for Thought

In a recent conversation with some visitors from the Port Stephens area, I picked up this little gem. One visiting couple, quite active in the amateur theatrical scene, were most interested in the recent event at Port Macquarie, the "Grey Mardigras". Apart from the overall appeal of the concept, the actual title took their fancy. A clever title, they thought.

They have been considering a similar event somewhere in their area, which they hope might include their local theatrical activities... open air plays, drama on the streets etc. Consideration is now being given to suggesting to the organisers that their event be called "The Grey and Thespian Mardigras". Be vigilant... it could happen!

Trevor (VK2TT)

Six munse ago we kudint spell it, & dint  
no wot they woz. Now we's got  
4 of 'em !



## **In-vig-i-late** *vb* -lat-ed ; -lat-ing

[L *invigilatus*, pp. of *invigilare* to stay awake, be watchful, fr. *in-* + *vigilare* to stay awake -- more at vigilant] *vi* (1553): to keep watch; esp, Brit: to supervise students at an examination ~ *vt*: supervise, monitor --

**In-vig-i-la-tion** *n* -- **in-vig-i-la-tor** *n*

### **True Story.**

Recently, when I went to McDonald's, I saw on the menu that you could have an order of 6, 9 or 12 Chicken McNuggets. I asked for a half dozen nuggets. "We don't have half dozen nuggets" said the teenager at the counter. "You don't!" I replied. "We only have six, nine or twelve", was the reply. "So I can't order half a dozen nuggets but I can order six?" "That's right." So, I shook my head and ordered six MCNuggets !!

Ed: makes you feel old—doesn't it?  
Anon

Found by John (VK2KJB)

### **Sydney's First Newspaper**

Whilst sifting through some family archives the other day, I came upon a copy of the Sydney Sun, published on Thursday, March 16, 1978. It contained a feature supplement which was a replica of the first issue of Sydney's first newspaper, "The Sydney Gazette, And New South Wales Advertiser", published on Saturday, March 5, 1803... Vol.I Number 1. Published "BY AUTHORITY". An opening address makes interesting reading. Here it is, presented in appearance as close as my 2nd Millennium publishing package will allow...

#### **ADDRESS.**

Innumerable as the Obstacles were which threatened to oppose our Undertaking, yet we are happy to affirm that they were not insurmountable,

however difficult the task before us.

The utility of a PAPER in the COLONY, as it must open a source of solid information, will, we hope, be universally felt and acknowledged. We have courted the assistance of the Ingenious and Intelligent:—

We open no channel to Political Discussion, or personal animadversion:— Information is our only Purpose; that accomplished, we shall consider that we have done our duty in an exertion to merit the Approbation of the PUBLIC, and to secure a liberal Patronage to the SYDNEY GAZETTE.

And then follows this little Lu-lu !!!

JOHN JAQUES, TAYLOR

At the Back of the General Hospital Sydney, RESPECTFULLY acquaints the PUBLIC that in consequence of the reduction that has lately taken place in the Prices of many Articles of common Consumption, he has been enabled to make an Abatement in his Charges, and that all Orders with which he may be honoured shall be carefully and punctually executed.

(Haven't seen one of those for a long time !  
Ed.)

And of course ....



## SHIP NEWS.

On Saturday, the 12th ultimo, arrived the *Castle of Good Hope*. Mr. Allan McAfkell, Master, from whence she failed the first of December last; she made Ceylon the 15th of the same month, and, in her way hither passed through Baf's Straits. She brought 307 Bengal cows in excellent condition (a few only excepted, which were rejected by Government), none of which have died since their landing. She also brought 4 India mares and 2 horses (one of which is an Arabian stallion), a quantity of spirits, sugar, rice, piece goods, and various other articles. Of the cows, 250 were received by Government at the Contract price, i.e. 28l per head; and there can be no doubt of this great increase of breeding cattle soon lowering the price of animal food.

The *Castle of Good Hope* is the largest ship that has ever entered this port, and measures about 1000 tons. During the passage she lost 12 cows and 1 horse; fell in with no other vessel, and met with no accident. Her passage through Baf's Straits instead of going round Van Dieman's Land, considerably shortened her passage, and saved many cows.

The rule that covered the use of the symbol "f" instead of "s", (sometimes) has always intrigued me. Does any member know the rule, or when such usage actually ceased? One would have needed to exercise extreme care in its usage.

— Trevor (VK2TT)

## Smart Glass Gets Another Schooner Sooner

- A Selected item from the *Sydney Morning Herald*, dated April 4th 2002—Via QNEWS

The tedious business of trying to catch the waiter's eye for a refill may be over.

A Japanese company has devised a high-tech glass that sends a signal to restaurant staff telling them instantly when you are ready for another drink.

iGlassware, invented by Mitsubishi Electric Research Laboratories in Massachusetts, is inspired by the radio tags used to thwart shoplifters, *NewScientist* reports.

Each glass has a microchip and a thin radio-frequency coil in its base, and its sides are coated with a thin, transparent conductive film.

That makes the glass behave like a capacitor, a device that stores an electrical charge between two conductive plates separated by an insulator.

In this case the glass's base and sides are the conductive plates, while the drink is the insulator.

As the level of drink falls, so does the insulation and this progressively raises the charge that goes through to the microchip in the glass's base.

When the microchip receives the "full" charge, that means the glass is empty, so it sends a top-up signal to the waiters' station via a small radio coil built into the table, using a frequency similar to those used by mobilephones.

Every glass has its own ID, and its charge is provided by a radio frequency signal also provided by the table coil.

The downside to iGlassware is that it is intrusive - the restaurant knows what you have ordered and how fast you have drunk it.

But, says Ronald Cole, an expert in hotel and restaurant management at the University of Delaware, iGlassware is bound to be a hit.

"Our studies show that if there is a long delay between beverage order time and fill and subsequent refill, customers tend to feel less satisfied about the entire dining experience," he told *NewScientist*.

(Maybe we should get some of these for the June Field Day to help clear the backlog of soft drink? Ed.)

## E-mail Directory

(Reflects changes notified up to 1.5.02)

### Federal News

#### EMR limits delay

The Australian Communications Authority (ACA) has advised that there has been a further delay in the introduction of mandatory electromagnetic radiation limits for amateur stations.

These now won't apply for new amateur stations until 1 July, 2002, at the earliest, with the controls to apply about three months later to all stations.

As previously announced, the new EMR standards for radio amateurs will be based on a self-assessment of their stations, with most expected to pass the requirements within the need for changes.

The Amateur Service is among the final group of licensees in Australia to be required to comply with the Radiocommunications Electromagnetic Radiation Human Exposure Standard 2001.

In documentation supplied to WIA Victoria, the ACA states that there are three levels of compliance.

Level 1 is where the average total power fed to all antennas is less than 100 watts. Most amateur stations will fall within Level 1, which is to be exempt from demonstrating compliance.

Level 2 is for stations with transmitters of more than 100 watts, and they will be required to be self-assessed for compliance.

Level 3 is higher power commercial installations, and these will require measurements by qualified person or an accredited laboratory.

The ACA proposes to hold a workshop for representatives of licensee groups in Canberra this month to address the more complex issues of implementation of the EMR limits.

The WIA continues to work very closely with the ACA which is to produce an easy guide to help radio amateurs understand the new requirements and how to assess their station for compliance.

-- Contributed by Jim Linton, VK3PC

VK2EI (Neil) neilsan@tpg.com.au  
VK2FT (Jason) jasonm@tsn.cc  
VK2GD (Alan) anut@ozemail.com.au  
VK2JB (John) jebaylis@midcoast.com.au  
VK2JJ (John) jjones@felglow.com.au  
VK2TT (Trevor) gramps@felglow.com.au  
VK2VY (John) vk2vy@bigpond.com  
VK2ATM (Arthur) arfamo@midcoast.com.au  
VK2AYD (David) davpil@midcoast.com.au  
VK2CLL (Larry) lindsay@midcoast.com.au  
VK2DAL (David) davsmith@ecopost.com.au  
VK2DDL (Stan) svellis@tsn.cc  
VK2EJK (Bob) bobro@bigpond.com.au  
VK2FSH (Charles) cpedmond@oceania.net  
VK2HBM (Craig) martins@dodo.com.au  
VK2YOR (Roy) rburges@intercoast.com.au  
VK2ZCV (Bill) bilsinvk@oceania.net  
VK2ZCW (Bill) cabrooke@bigpond.com  
VK2ZHE (Henry) henry.lundell@airservices.gov.au

---

### Wanted

486 PC Mother-board with 8MB Memory  
For Club BBS Up-grade  
Ring John VK2VY  
02 6582.0020

---

### It Can!

It has been said that "lightning does not strike in the same place twice". Well, I believe that it can... It did at my QTH.

Way back in May 1997, Thor took a pot-shot at me. The strike, and its achievements, were reported in OXTALES during that year, and here, 5 years down the track, I am doing it again... reporting it in OXTALES, that is.

Fortunately, I was better prepared this time. I had previously learnt that leaving devices plugged into AC power outlets (even though the outlets are turned off) afforded little or no protection. This time, on the Tuesday prior to Easter, I received timely warning of the approaching storm activity. With calm deliberation, I acted.



ALL unpluggable appliances were removed from the AC supply outlets, and all antennae were disconnected. I sat back and relaxed and awaited the storm's arrival to simply watch it all, secure in the knowledge that everything was safe. How wrong I was!

At 6.45pm, about 30 minutes after my preparations were complete, there was an explosion/blinding flash. It took place about 20 metres from my QTH front door, in the foliage of a large gum tree through which the horizontal leg of my 80MX Delta Loop Antenna "just" passed. There was no loss of AC mains supply, or any noticeable accompanying voltage surge, but the leg of my Loop antenna was severed in twain as though cut with a gas torch. This is precisely where the antenna was clobbered, and more severely mutilated, in the 1997 incident.

My reaction was still one of total calm and complacency. I had beaten old Thor at his game of "cook the ham gear"... or so I thought. Because the storm activity hovered around over the next few hours, I did not plug anything back into the AC mains, but awaited the crystal clear day that dawned on the Wednesday.

On entering the shack on that Wednesday morning, things looked their normal untidy best, and I was light of heart because of my "smart" isolation action of the previous evening. The feeling was short-lived. I plugged the main station PSU into the mains, switched on, and was immediately dazzled by the brilliant meter illuminations that resulted. I responded automatically by switching off, but it was too late. Damage had been done!

Initial investigation showed that the PSU was dishing out 23Volts instead of the expected 13.8V. Closer investigations showed that the regulator chip in the PSU had died, for some reason. I soon found out a possible reason when looking around the shack. The dangling coaxial cable tail between the toroidal balun on the 80MX Delta loop and the ATU, had clearly arced over to the chassis of a TNC that was sitting on the shelf about 30-40cms away... a large burnt splotch in the TNC paintwork, and some molten fragments of the coaxial connector told some of the story. The TNC had been sitting on yet another TNC, which in turn had been plugged into the PSU at "strike-time". The current in the

arc had clearly traveled through all of chassis/earths of the inter-connected gear, and somehow found its way back to the earth via the steel in the reinforcement of the concrete slab on which the house is built.

Whether ALL the resulting damage was due directly to the strike, is not known, but I assume that at least the regulator chip in PSU must have died at that instant. Burnt out components in the TNC, HF transceiver, and VHF transceiver, were quite likely due to the over voltage from the PSU when I confidently switched on... but, who knows for sure? All units except the HF transceiver have been restored to working condition... I haven't started on the HF Transceiver exercise yet. Fortunately, component replacements in the other gear were confined to inexpensive Zener diodes, chips, and FET's, and more importantly they were located in accessible areas.

Outside of the shack we suffered a cooked ballast choke in a fluorescent light, and when the Hot Water Supply started feeling rather cool on the Thursday night shower, we found an open circuit heater element in the HWS tank. (Where does one find a repair man on Good Friday? It looked like a potentially "dirty-weekend" coming up, but that was fortuitously averted by the availability of a used working element kindly offered by a good Samaritan... Much appreciated, Tracy!)

As my learning curve continues to get steeper, I have added yet another precaution against lightning. I will now make sure that disconnected feeders are chucked out of the shack, and where possible, antennae are lowered, preferably to ground level. Maybe one should consider dispensing with antennae altogether, thus removing the requirement for gear to hang on the ends of them. Could be a cheaper and less stressful strategy to adopt? Nah! I am gonna stay with it for a while yet.

Trevor (VK2TT)



# OXLEY REGION AMATEUR RADIO CLUB Inc. MEMBERSHIP REGISTER.

1st May, 2002

| Cat. | FIRST NAME (Spouse) | SURNAME           | CALL SIGN | TOWN/CITY | TPH. NO.        |              |
|------|---------------------|-------------------|-----------|-----------|-----------------|--------------|
| 1    | F                   | JOHN (FLORENCE)   | BAILEY    | VK2KHB    | PORT MACQUARIE  | 02 6582.2192 |
| 2    | F                   | JOHN (MARY)       | BAYLIS    | VK2IB     | LAKE CATHIE     | 02 6585.5703 |
| 3    | L                   | BOB               | BLYTH     | VK2XIQ    | PORT MACQUARIE  | -            |
| 4    | F                   | BOB (JOSIE)       | BRODIE    | VK2EJK    | PORT MACQUARIE  | 02 6582.0592 |
| 5    | F                   | ROY W (JUNE)      | BURGES    | VK2YOR    | PORT MACQUARIE  | 02 6583.9349 |
| 6    | F                   | BRUCE             | CLARK     | VK2MAZ    | PORT MACQUARIE  | 02 6582.5279 |
| 7    | F                   | KEVIN (JUNE)      | COULTER   | VK2MAM    | PORT MACQUARIE  | 02 6583.8325 |
| 8    | F                   | IAN               | DALRYMPLE | VK2XU     | PORT MACQUARIE  | 02 6584.9922 |
| 9    | F                   | CHARLES (PAT)     | EDMONDSON | VK2FSH    | PORT MACQUARIE  | 02 6584.0495 |
| 10   | D                   | STAN (BETTY)      | ELLIS     | VK2DDL    | TUNCURRY        | 02 6554.7996 |
| 11   | F                   | BADEN (VALERY)    | GLEESON   | VK2MOQ    | PORT MACQUARIE  | 02 6582.2018 |
| 12   | F                   | LEWIS (PAMELA)    | GREEN     | VK2AG     | PORT MACQUARIE  | 02 6584.9162 |
| 13   | F                   | RICHARD J         | HALL      | VK2BXO    | PORT MACQUARIE  | 02 6582.6588 |
| 14   | L                   | KEITH             | HANLON    | -         | PORT MACQUARIE  | -            |
| 15   | F                   | DAVID (ISOBEL)    | HARDING   | VK2AJF    | WAUCHOPE        | 02 6586.4980 |
| 16   | L                   | PETER             | HILL      | VK2BZA    | LAKE CATHIE     | 02 6585.5349 |
| 17   | F                   | SNOW              | HODDER    | VK2DV     | PORT MACQUARIE  | 02 6583.7095 |
| 18   | F                   | WILL (CAROL)      | JAMIESON  | VK2XXU    | DUNBOGAN        | 02 6559.8622 |
| 19   | F                   | JOHN (THEA)       | JONES     | VK2JJ     | LAKE CATHIE     | 02 6585.4522 |
| 20   | L                   | LARRY             | LINDSAY   | VK2CLL    | WAUCHOPE        | 02 6587.1155 |
| 21   | L                   | HENRY             | LUNDELL   | VK2ZHE    | PORT MACQUARIE  | -            |
| 22   | F                   | KEITH (GWEN)      | LUTTON    | VK2KDL    | TELEGRAPH POINT | 02 6585.0321 |
| 23   | F                   | ALLAN (DAWN)      | MADIGAN   | VK2OA     | WAUCHOPE        | 02 6585.2043 |
| 24   | F                   | JASON             | MARIS     | VK2FT     | TELEGRAPH POINT | 02 6585.0426 |
| 25   | F                   | CRAIG             | MARTIN    | VK2HBM    | WAUCHOPE        | 02 6585.3452 |
| 26   | A                   | ADAM              | MARTIN    | -         | WAUCHOPE        | 02 6585.3452 |
| 27   | F                   | JOHN (KARIN)      | MCDONAGH  | VK2VY     | PORT MACQUARIE  | 02 6582.0020 |
| 28   | F                   | TERRY             | MEEHAN    | VK2KL     | PORT MACQUARIE  | 02 6584.2997 |
| 29   | L                   | ARTHUR (WENDY)    | MONCK     | VK2ATM    | PORT MACQUARIE  | 02 6583.1311 |
| 30   | F                   | ALAN              | NUTT      | VK2GD     | PORT MACQUARIE  | 02 6582.3557 |
| 31   | F                   | GRAHAM (LINDA)    | PALMER    | VK2TRM    | KENDAL          | 02 6559.4554 |
| 32   | F                   | DAVID A (DEE)     | PILLEY    | VK2AYD    | KING CREEK      | 02 6585.2647 |
| 33   | A                   | GRAHAM (JENNIFER) | PILCHER   | -         | PORT MACQUARIE  | 02 6582.3463 |
| 34   | F                   | NEIL (VERENA)     | SANDFORD  | VK2EI     | PORT MACQUARIE  | 02 6582.5830 |
| 35   | F                   | BILL              | SINCLAIR  | VK2ZCV    | PORT MACQUARIE  | 02 6583.9302 |
| 36   | D                   | ERNIE (CATHY)     | SLOMAN    | VK2BUE    | TENTERFIELD     | 02 6736.1388 |
| 37   | F                   | DAVID (ROMA)      | SMITH     | VK2DAL    | WAUCHOPE        | 02 6585.1004 |
| 38   | F                   | DAVID (AILEEN)    | TARRANT   | VK2TBC    | SARATOGA        | 02 4369.8738 |
| 39   | F                   | TREVOR (PHYLLIS)  | THATCHER  | VK2TT     | WAUCHOPE        | 02 6585.2278 |
| 40   | F                   | BRUCE (GWEN)      | WALKER    | VK2HOT    | PORT MACQUARIE  | 02 6583.8360 |
| 41   | F                   | JIM               | WEBSTER   | VK2BZD    | PORT MACQUARIE  | 02 6582.4037 |

F = Full Member D = Distant Member L = Life Member A = Associate Member