

# First published 1980

# Newsletter of the Oxley Region Amateur Radio Club Inc.

# PO Box 712 Port Macquarie 2444

Club Nets on VK2RPM 146.700MHz Every Sunday at 0830 Every Tuesday at 1930

Club e-mail address: vk2bor@orarc.org Club Website: www.orarc.org



# ORARC's Fortieth Anniversary Issue of **OXTALES**

# September 2011

Compiled by VK2TT & VK2AYQ

PRESIDENT: Henry Lundell VK2ZHE 6582.0534 VICE PRES: Bruce Walker VK2HOT 6583.8360 TREASURER: John Bailey VK2KHB 6582.2192 SECRETARY: John McLean VK2KC 6584.6220

# President's Report

Thank you to the outgoing Committee for greatly improving the financial position of the club during the last year, and welcome to the 2011-2012 Committee. All positions were filled at the AGM in August. Special congratulations to incoming Treasurer and new Public



Officer Keith Anderson VK2FKJA. I am greatly honoured to be the president in the

člub's 40<sup>th</sup> year.

Yes, the Oxley Region Amateur Radio Club Inc. is almost 40 years old. The club was founded on the 2<sup>nd</sup> of October 1971 at a meeting hosted by the late Owen Bested VK2AEB in Condon Avenue, Port Macquarie. Sadly, most of those at that meeting have become silent keys but Arthur Monck VK2ATM, Graeme Greenwood VK2ZIS and myself, Henry Lundell VK2ZHE, still carry the excitement of forming a radio club so that we could establish a two metre repeater at Middle Brother Mountain. By 1972 we had 13 members including Jim Griffiths VK2BGG of Wauchope who is still active.

The club achieved that first goal of establishing and maintaining the VK2RPM 146.7 MHz two metre FM repeater at Middle Brother Mountain. Of course the club has done much more than that. Today the club has 57 members and continues to actively promote Amateur Radio and to support the local community many ways. One small example is the ongoing education

program which has added a great many new call signs to the Amateur Radio fraternity throughout the life of the club. Since the introduction of the Foundation Licence the number of new call signs has grown even more rapidly. Long time Education Officer Larry Lindsay VK2CLL can be justly proud of his very important contribution. On Saturday the 15<sup>th</sup> of October the club will continue its tradition of community support by operating a station for the Jamboree on the Air for the local Scouts and Guides using the club's communications caravan which will be set up adjacent to the Port Macquarie Sea Scouts' hall.

In this issue of Oxtales you will see an invitation to attend a 40<sup>th</sup> Anniversary Lunch to celebrate the club's birthday. The lunch will be held at 12 noon in the Function Room of the Port Macquarie Golf

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#### **Down The Coax**

Monthly meetings held in the S.E.S. Building Central Road, Port Macquarie,

Friday Night Get-Together Friday 16th September 2011 7.00pm

October Monthly Meeting Saturday 1st October 2011 2.00pm

ORARC's 40th Anniversary Lunch celebration

Sunday 2nd October 2011 At Port Macquarie Golf Club (See Page 10 for Details)

Friday Night Get-Together Friday 21st October 2011 7.00pm

November Monthly Meeting Saturday 5th November 2011 2.00pm

Beechwood Billy Cart Classic Sunday November 6th 2011 10.00am (See notice page 9)

e-mail Directory

Reflects ALL changes notified up to 28th August 2011 for Current Financial Members

| • • |         |         |                             |
|-----|---------|---------|-----------------------------|
|     | LEWIS   | VK2AG   | lewisgreen@bigpond.com      |
|     | NEIL    | VK2EI   | neilsan@tpg.com.au          |
|     | BRUCE   | VK2EM   | vk2em@tpg.com.au            |
|     | JOHN    | VK2KC   | vk2kc@bigpond.com           |
|     | ROSS    | VK2RR   | urracov8@gmail.com          |
|     | TREVOR  | VK2TT   | grumps@midcoast.com.au      |
|     | GRAHAM  | VK2VV   | vk2vv@wia.org.au            |
|     | COLIN   | VK5DK   | vk5dk@bigpond.com           |
|     | LES     | VK5JL   | Inbjanes@tpg.com.au         |
|     | TREVOR  | VK5NC   | vk5nc@bigpond.com           |
|     | ARTHUR  | VK2ATM  | arfamo@midcoast.com.au      |
|     | DAVID   | VK2AYD  | dvdplly@midcoast.com.au     |
|     | JOHN    | VK2AYQ  | hansenjo@ozemail.com.au     |
|     | BILL    | VK2BST  | vk4bst@optusnet.com.au      |
|     | RICHARD | VK2CHC  | yachtsman@midcoast.com.au   |
|     | LARRY   | VK2CLL  | vk2cll@gmail.com            |
|     | ROBERT  | VK2CRF  | robfrost780@hotmail.com     |
|     | BOB     | VK2EJK  | rbr01962@bigpond.net.au     |
|     | BRUCE   | VK2HDT  | bw_vk2hot@yahoo.com.au      |
|     | CHARLES | VK2KCE  | cpedmond@midcoast.com.au    |
|     | STUART  | VK2KSM  | stuartmelville@bigpond.com  |
|     | DAVID   | VK2TBC  | neilsan@tpg.com.au          |
|     | PAUL    | VK2UPR  | vk2upr@dodo.com.au          |
|     | JIM     | VK2 VIV | jim.neil@gmail.com          |
|     | MARK    | VK2XDF  | m.blackmore@optusnet.com.au |
|     | ROY     | VK2YOR  | rjburges@bigpond.com        |
|     | BILL    | VK2ZCV  | wsi54224@bigpond.net.au     |
|     | BILL    | VK2ZCW  | cabrooke@westnet.com.au     |
|     | HENRY   | VK2ZHE  | hlundell@bigpond.net.au     |
|     |         |         |                             |

### Net Controllers' Roster Nets on Voice Repeater VK2RPM 146.700 MHz

| <b>Sundays</b> T |                 | Tue    | uesdays         |  |  |  |
|------------------|-----------------|--------|-----------------|--|--|--|
| (0830 Loc        |                 |        | (1930 Local)    |  |  |  |
|                  | Sep 2           | 2011   |                 |  |  |  |
| VK2OA            | <b>Sep - 04</b> | VK2EI  | <b>Sep - 06</b> |  |  |  |
| VK2VIV           | <b>Sep - 11</b> | VK2AYD | <b>Sep - 13</b> |  |  |  |
| VK2TT            | Sep - 18        | VK2ZCM | <b>Sep - 20</b> |  |  |  |
| VK2OA            | <b>Sep - 25</b> | VK2ATM | <b>Sep - 27</b> |  |  |  |
|                  | Oct             | 2011   |                 |  |  |  |
| VK2VIV           | Oct - 02        | VK2ZHE | Oct - 04        |  |  |  |
| VK2TT            | Oct - 09        | VK2EI  | Oct - 11        |  |  |  |
| VK2OA            | Oct - 16        | VK2AYD | Oct - 18        |  |  |  |
| VK2VIV           | Oct - 23        | VK2ZCM | Oct - 25        |  |  |  |
| VK2TT            | Oct - 30        |        |                 |  |  |  |
|                  | No              | v 2011 |                 |  |  |  |
| VK2OA            | Nov - 06        | VK2ATM | Nov - 01        |  |  |  |
| VK2VIV           | Nov - 13        | VK2ZHE | Nov - 08        |  |  |  |
| VK2TT            | <b>Nov - 20</b> | VK2EI  | Nov - 15        |  |  |  |
| VK2OA            | <b>Nov - 27</b> | VK2AYD | <b>Nov - 22</b> |  |  |  |
|                  |                 | VK2ZCM | <b>Nov - 29</b> |  |  |  |

### e-mail Directory Cont'd

| TIM     | VK2ZTM  | tim.ztm@gmail.com         |
|---------|---------|---------------------------|
| AILSA   | VK2FABJ | cabrooke@westnet.com.au   |
| BARRY   | VK2FBRG | fgilsen@bigpond.net.au    |
| KEITH   | VK2FKJA | kjaprivate@exemail.com.au |
| MICHAEL | VK2FMDW | wardymd@gmail.com         |
| JOHN    | VK2FMJT | vk2fmjt@gmail.com         |
|         |         |                           |

# **Sad Passing of Mary Webster**

It was with deep sorrow that ORARC members learned of the passing of Mary Webster, XYL of the late Jim Webster (VK2BZD) and beloved mother of Paul (VK2BZC).

The service celebrating Mary's life was attended by a number of ORARC members at the Lake Innes Crematorium Chapel, Port Macquarie, on 23rd July, 2011.

Sincere sympathy is extended to Paul and the Webster family on their loss of a loved one.

### ORARC's 2011 AGM

ORARC's 2011 AGM, held on Sat. August 6th at the SES HQ, attracted a roll-up of 28 attendees, a quantum leap over last year's head-count!
Congratulations to Henry (VK2ZHE) and John (VK2KC) on being re-elected for

further terms as our President and Secretary, respectively.

We have a newly elected Treasurer, Keith (VK2FKJA), who has taken over the reins from John (VK2KHB). Congratulations and a warm welcome to Keith, and sincere thanks to John who spent two years of cheerful dedication in the Treasurer's role whilst also sharing his time with the many other functions that he willingly undertakes in the club's activities.

Roy (VK2YOR) stood down from the role of Public Officer after five years in the position. Thank you, Roy, for all those years. Keith (VK2FKJA) was elected to the

vacant position. Welcome to the job Keith, and again, congratulations!

The Office of Auditor was abolished, it being no longer constitutionally mandatory

for ORARC.

The club can confidently look forward to another successful year with a full compliment of office bearers, all of whom bring valuable experience in their specific roleŝ.

(See pictures next page)

Here is the line-up of office bearers that emerged from the AGM's elections under strict control by Returning Officer, David (VK2AIF):

| President                      | Henry Lundell         | VK2ZHE           |
|--------------------------------|-----------------------|------------------|
| Vice President                 | Bruce Walker          | VK2HOT           |
| Secretary                      | John Mclean           | VK2KC            |
| Treasurer                      | <b>Keith Anderson</b> | VK2FKJA          |
| <b>Committee Member 1</b>      | David Newey           | VK2DFN           |
| <b>Committee Member 2</b>      | Arthur Monck          | VK2ATM           |
| <b>Committee Member 3</b>      | Bill Sinclair         | VK2ZCV           |
| Public Officer                 | <b>Keith Anderson</b> | VK2FKJA          |
| Repeater Chairman              | Arthur Monck          | VK2ATM           |
| Oxtales Editors                | Trevor Thatcher       | VK2TT            |
|                                | John Hansen           | VK2AYQ           |
| <b>VK2BOR Station Managers</b> | Henry Lundell         | VK2ZHĒ           |
| 0                              | Bruce Walker          | VK2HOT           |
| Welfare Officers               | Bill Sinclair         | VK2ZCV           |
|                                | <b>Chas Edmondson</b> | VK2KCE           |
| <b>Publicity Officers</b>      | John McLean           | VK2KC            |
| v                              | Henry Lundell         | VK2ZHE           |
| <b>Education Officer</b>       | Larry Lindsay         | VK2CLL           |
| Club Historian                 | John Bailey "         | VK2KHB           |
| Social Director                | Chas Edmondson        | VK2KCE           |
| <b>WIA Liaison Delegate</b>    | Henry Lundell         | VK2ZHE           |
|                                |                       | T 7T 7 A T 7TT 7 |

# **Awards Presented at 2011 AGM**

**SES Liaison Officer** 

Four members of the ORARC were recipients of awards presented by President Henry (VK2ZHE) at our recent AGM.

Life Membership Certificates were presented to Lewis Green (VK2AG), Bob Brodie (VK2EJK), and Roy Burges (VK2YOR) on achieving 85 years of age and having been club members for ten or more years. Congratulations to all three

long-serving members.

Jim Neil

Stuart Melville (VK2KSM) was honoured by being the recipient of the club's prestigious award, "Club Member of the Year" for 2011. Congratulations Stuart... well deserved!

VK2VIV

Thanks is due to Bill (VK2ZCW) for the design, production and arranging the framing of the certificates awarded to

the four recipients.

(See pictures of presentations on next page)

# **AGM Pictures**





Above & Below: Presentation of Awards to recipients by Henry (VK2ZHE)







The 2011-2012 Executive Committee L to R: John—Secretary (VK2KC), Bruce—Vice President (VK2HOT), Henry— President (VK2ZHE), Arthur— Repeater Chairman (VK2ATM), Bill— Committee man and Welfare Officer (VK2ZCV), Keith— Treasurer and Public Officer (VK2FKJA). Not pictured David (VK2DFN)

# President's Report to the ORARC AGM 6<sup>th</sup> August 2011

I am pleased to report that the 2010/2011 year has been a very successful one for the Oxley Region Amateur Radio Club Inc. Thank you to everyone for their many and varied contributions to this success. It is truly a case of the total being greater than the sum of the parts.

# Some of the highlights include:

- Membership has increased 61 members in July 2011. A heartening number of new members joined the club during the year.
- The Foundation License continues to be popular and the club's training and assessment sessions have been very successful. Education Officer and Nominated Assessor Larry Lindsay VK2CLL is looking forward to John McLean VK2KC being accredited as an Assessor. John made his application some time ago so hopefully he will receive accreditation soon. Since the sad passing of assessor Alan Nutt VK2GD last year an assessor has had to come from Coffs Harbour or Taree to assist Larry when the club has conducted assessments.
- The club's financial situation has improved through restrained spending, fund raising, donations, a financially successful 2011 Field Day, and most encouragingly, the return of a small portion of our invested funds by Momentum Mortgage, together with the credit of back years Middle Brother repeater site land rent previously paid to the NSW Land & Property Management Authority.
- Despite the wet and windy weather the 2011 Field Day was a great success, both as an event, and financially. Thank you to everyone who worked so hard during the weekend, and in the weeks leading up to the Field day. Thanks to the generous donations from both club members and the traders this year's Field Day made a significant contribution to the club's finances.
- The club's Constitution has been amended to meet the requirements of the Associations Incorporation

- Act 2009 and the Associations Incorporation Regulation 2010 which both commenced on 1 July 2010. The amended constitution has been tabled today for adoption. Thank you to the Constitution Review sub-committee, and especially to wordsmith Trevor Thatcher VK2TT.
- The new VK2RPM 2 metre 146.7 MHz repeater equipment is now in service at Middle Brother Mountain.
- The new VK2RCN 70 Centimetre 438.425 MHz repeater is now in service at Telegraph Point.
- The new EchoLink node for the VK2RPM 2 Metre repeater is in service courtesy of Bill Brooke VK2ZCW
- Participation in the annual Beechwood Classic in October 2010.
- · Participation in JOTA 2010
- Participation in the 2010 RD contest, the 2010 International Lighthouse and Lightship weekend, and the 2011 John Moyle Field Day (VK2BOR 4<sup>th</sup> place).
- Activation of our Special Event call sign VI40BOR to help celebrate the 40<sup>th</sup> anniversary of the club. Thank you to Bruce Walker VK2HOT.
- · Attendance at monthly general meetings has been very good throughout the year. Lectures after monthly general meetings have been re-introduced and have proven popular.
- The Sunday morning 2 metre nets continue to be very well supported. The mid-week nets which were previously held on Wednesday nights are now held on Tuesday nights instead so that those who attend SES training on Wednesday nights are able to participate.

The ongoing Wednesday morning working bees have been very busy throughout the year. Thank you to the dedicated group of regular participants.

Many varied tasks have been completed. Some of these include the construction and alignment of the VHF duplexer for the VK2RPM 146.7 MHz Middle Brother Mountain repeater, the

programming and testing of the new Icom VHF repeater for the VK2RPM 146.7 MHz Middle Brother Mountain repeater, the repair of faulty VHF and UHF repeater equipment, and the construction and testing of the new VK2RCN 70 Centimetre 438.425 MHz repeater for Telegraph Point.

In addition the working bees have carried out maintenance and refurbishment of the club's communications caravan. The carayan now sports new LED tail lights and is about to be fitted with a newly constructed internal mudguard.

Some of the working bees have been on site at both Middle Brother Mountain, and at Telegraph Point. The repeater cabinet at Middle Brother Mountain has been refurbished, the decommissioned packet digipeater equipment and the old 2 metre repeater equipment removed, and the new VK2RPM 146.7 MHz repeater equipment installed and commissioned. At Telegraph Point an extensive site clean-up was undertaken last Spring to make the site safe for last summer's bushfire season. A faulty 2 repeater antenna was replaced by a VHF/UHF dual band antenna which now serves the VK2RCN 2 metre 147.0 MHz repeater transmitter and is also the transmit/receive antenna for the 438.425 MHz UHF newly installed repeater.

I would like to take the opportunity to thank all the out-going Committee for their support and commitment throughout the last year. Treasurer John Bailey VK2KHB and Secretary John McLean VK2KC in particular deserve special accolades for carrying their club loads

during difficult personal times.

Thank you to retiring Public Officer, Roy Burges VK2YOR for his very important contribution to the club for the many years that he has held this position.

Bob Congratulations to VK2EJK, Lewis Green VK2AG, and Roy Burges VK2YOR on being awarded Life Membership, and to the 2011 Clubman of the Year, Stuart Melville VK2KSM on his recognition.

The Oxley Region Amateur Radio Club will be 40 years old this year. I invite everyone to attend our 40th Anniversary celebratory lunch at the Port Macquarie Golf Club at 12 noon on Sunday the 2nd

of October 2011.

Thank you to everyone for helping to make 2010/2011 such a great year. May the coming year be even better!

- Henry Lundell VK2ZHE President.

# **David (VK2AYD) Makes Contact** From the Arafura Sea

During late July, David (VK2AYD), whilst "swanning" around on tourist ships (as is his want), made contact with the OXTALES editorial desk from the Sea... Lat/Lon 10.48.52S Arafura

134.32.11E to be precise!

His report from that location carried the news that there is a winery, called Henrys Drive, in South Australia, that produces and markets two salubrious vintages. One is a "rough red" Shiraz and the other is a Chardonnay, labelled in memory of the "craft of the postal telegraphists" associated with Australia's Overland Telegraph Line: "2009 Morse Code Shiraz in this digital world, we remember the craft of the postal telegraphists. For decades their Morse signals, dexterously delivered across Australia's great telegraph line, connected us with the world and helped to save countless lives. We honour the Morse Codian Fraternity with this collection of fine wines"

What is more, adding to the authenticity to it all, the bottle labels are

prominently marked in Morse Code.



A picture is worth 1,000 words! And here is the URL if you wish to visit! www.henrysdrive.com/our-wines/morse-code

**Surprise Party for President!** 

Perhaps one of ORARC's recently best-kept secrets was the arrangements made by Margaret, our President's sister, in organising a surprise party to help Henry (VK2ZHE) celebrate his 60th birthday.

Members kept the secret for quite some months and then, on the appointed date and hour (23rd July 6.00pm), converged on a function room at the Port City Bowling Club to

await Henry's arrival.

Henry *did* receive a surprise to see so many of his friends, relatives, and of course, ORARC members, assembled for the function.

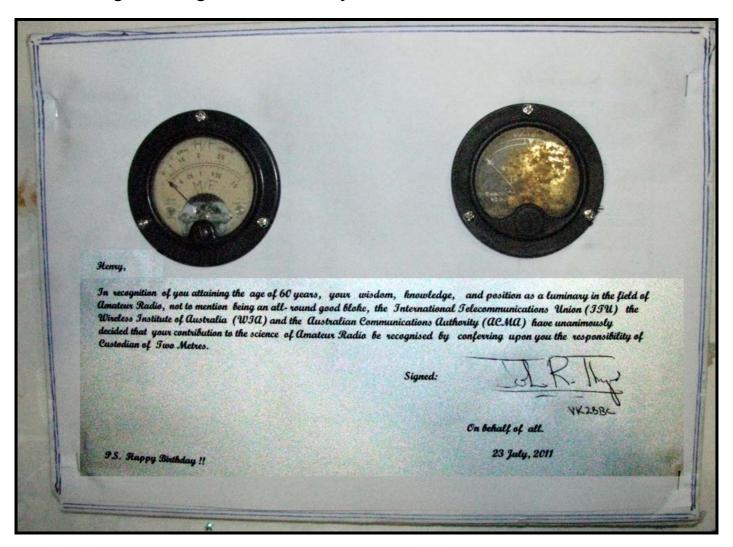
An attractive and tasty cake, was

tailor-made for the event.

Amongst the gifts that Henry

received was a special trophy awarded in recognition of Henry's longstanding, and well known involvement in all things associated with Amateur Radio. The trophy was formally presented to Henry by a long-time friend, John Thyrd (VK2BBC).

The trophy was suitably inscribed: "Henry, In recognition of your attaining the age of 60 years, your wisdom, knowledge, and position as a luminary in the field of Amateur Radio, not to mention being an allround good bloke, the International Telecommunications union (ITTU) the Wireless Institute of Australia (WIA) and the Australian communications Authority (ACMA) have unanimously decided that your contribution to the science of Amateur Radio be recognised by the conferring upon you the responsibility of Custodian of Two Metres."



The Trophy (See over page for more pix of the function)

# Pictures of the VK2ZHE Birthday Bash









**Remembrance Day Contest** 

Members of ORARC again participated in the 2011 RD contest, on Saturday & Sunday 13/14th August, 2011.

The team, comprising: Henry VK2ZHE, Bruce VK2HOT, Barry VK2FBRG, Neil VK2EI, Arthur VK2ATM, John VK2KC, Keith VK2FKJA, and Bill VK2ZCV, operated from the club's caravan sited at Henry's QTH.

They netted 120 contacts in the RD contest, but in the late afternoon, their efforts were thwarted and cut short when a severe electrical storm and very heavy rain forced a close-down at 1700 hours on the Sunday. Last contact was made as the rain static built up to 40 over S9! See details and pix below... three of the contestants in action!

### **Beechwood Bill Cart Classic**

This annual event will be held on Nov. 6th 2011, at the usual venue, Beechwood Hotel in the Beechwood CBD.

Richard (VK2CHC) is the club's coordinator for the communications covering the event.

Richard needs 12 volunteers to man the check-points and control points.

Operators are required to be present at 9.30am for briefing before the events begin at 10.00am.

Please contact Richard to volunteer your services for this worthy community fund-raising event:

Telephone: 02 6584.6872 Or e-mail: yachtsman@midcoast.com.au

|                           |         | Call Sign Areas Worked |         |    |         |    |         |    |
|---------------------------|---------|------------------------|---------|----|---------|----|---------|----|
|                           | VK<br>1 |                        | VK<br>3 |    | VK<br>5 |    | VK<br>7 | ZL |
| Contacts                  | 6       | 4                      | 30      | 27 | 23      | 11 | 13      | 6  |
|                           |         | Bands Worked           |         |    |         |    |         |    |
|                           |         |                        | 160     | 80 | 40      | 20 |         |    |
| Contacts                  |         |                        | 12      | 4  | 85      | 19 |         |    |
| Total Contacts =120       |         |                        |         |    |         |    |         |    |
| <b>Total Points = 136</b> |         |                        |         |    |         |    |         |    |



# **ORARC's 40th Birthday Celebration**

The club will celebrate the 40th anniversary of its founding with an Anniversary Lunch in the Function Room at the Port Macquarie Golf Club on Ocean Drive, Port Macquarie, at 12 noon on Sunday the 2nd of October.

Visitors and their families are welcome. There is no charge to attend the lunch, other than to pay for your own food and drinks at menu prices.

An attractive commemorative certificate will be presented to all amateur radio operators attending.

Amateurs attending will be entered in the draw for a substantial Lucky Door prize. Bookings are NOW being taken by Henry, VK2ZHE, to enable arrangements for catering & certificate printing to be organised.

Please advise Henry if you intend being present, together with the number of persons in your group, on Mob 0427 947 921 or (02) 6582 0534

# RADAR IN AUSTRALIA DURING WW2

(Lewis Green VK2AG)

It was a very critical time in 1942 when Japanese submarines went rampant on the east coast of Australia, from south of Sydney to Coolangatta, sinking approximately 26 merchant navy ships and damaging 16. This was a terrible loss. Remembered well is the sinking of

Remembered well is the sinking of the hospital ship "Centaur", some 40 miles off the Coolangatta coast, displaying clearly Red Cross markings to no effect!!

Having joined the RAAF in Melbourne, I was sent to train in radar at the RAAF Richmond Air Base N.S.W.

A Radar station had been set up on top of the plateau at Collaroy, a suburb north of Sydney. It was to here that I was posted to operate the Radar to track Japanese aircraft and submarines and also our Avro Ansons and Beaufort bombers which were in pursuit of the enemy. It was very difficult to pick up reflections from submarines.

However, the station was a safeguard for the future protection of Sydney and performed very well. The photograph (see pictures on next page) I took with a Box Brownie camera, at the time, shows the antenna of the Radar LW/AW which we operated. I then received a posting to near Darwin on the Adelaide River. This being for the testing of an improved Radar of this type to be transported to Morotai in the Celebes and to be operated by our unit.

A bushfire burnt our camp out and, shortly afterwards, we were flooded out in the early hours of the morning, finding

ourselves in waist deep water with the crocodiles! The Radar station was abandoned.

I was then flown out to Peron Island Radar station, landed on the beach, dumped and they flew off! This Northern tour lasted 15 months after which I was posted back to Collaroy to wait for a further posting north.

While waiting, the war suddenly ended.  $E = mc^2 !!! *$ 

The LW/AW radar was developed by the CSIRO at Sydney University from extensive research done by many countries sharing valuable knowledge.

The measurement of distant objects is achieved by determining the time of transit of a radio wave (a radio pulse) from its origin and back. The frequencies used varied from 200 MHz in early days to 10 GHz. Atmospheric attenuation is negligible.

The sensitivity of Radar receivers is extraordinary. The pulse transmitted power is about 10<sup>5</sup> watts while the received energy may be as little as 10<sup>-14</sup> watts. The operating efficiency therefore was 10<sup>-19</sup> watts.

The other photograph (See next page) shows the inside of the operating tent with the handle to turn the antenna direction while working.

The longest distance incoming aircraft could be detected was about 130 miles. The Radar sends out several lobes – some high and some low.

\*E = Energy

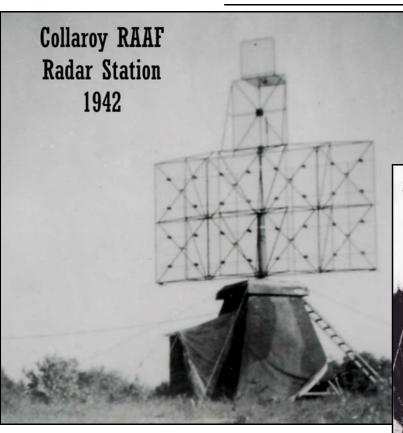
\* M = Mass in grammes

\* C = Velocity of light in centimetres per second.

President's Report (Cont'd)
Club on Ocean Drive. Just look for the large golf ball on an equally impressive tee 500 metres south of the Emerald Downs roundabout. Visitors and partners and children are all welcome. There will be a draw for a substantial lucky door prize for amateur radio operators attending the lunch. All amateurs attending the Tunch attractive commemorative receive certificate to frame and hang on the shack wall. Please contact me, Henry Lundell VK2ZHE, to advise the number of people attending the lunch, and the name and call

sign of the amateur operators so that the certificates can be printed for collection at the lunch. The cost? There is no charge to attend, other than to pay for your own food and drink at the Golf Club menu prices. The club offers an \$8.50 two course lunch special but a full menu is available. I may be contacted at my home telephone (02) 6582 0534, or via my mobile 0427 947 921.

— Henry Lundell VK2ZHE President



**Below: The radar** equipment within the sheltered enclosure shown on left picture

The radar installation (above) was photographed by Lewis on his Kodak Box Brownie in 1942. Lewis provided the image (on right) from another source.

#### Reminder!

Do not forget our Fortieth Anniversary Lunch on October 2nd, 2011 See the top of page 10 for details and booking information



# International Lighthouse-Lightship Weekend

Despite well-laid plans for ORARC's participation in this world-wide event over the weekend 20th/21st August, inclement wether intervened and resulted in cancellation of our intentions.

Never mind... the is always next year!





# OXLEY REGION AMATEUR RADIO CLUB Inc. MEMBERSHIP REGISTER.

(As at August 28th 2011)

| No.       | Cat. |                  | Given        | Spouse Name     | Call    | Location              | Tph                 |
|-----------|------|------------------|--------------|-----------------|---------|-----------------------|---------------------|
| 1         | 0    | ANDERSON         | KEITH        |                 | VK2FKJA | LAKE CATHIE           | 02 6586.3988        |
| 2         | 0    | BAILEY           | JOHN         | (FLORENCE)      | VK2KHB  | PORT MACQUARIE        | 02 6582.2192        |
| 3         | D    | BLACKMORE        | MARK         |                 | VK2XOF  | BAULKHAM HILLS        | 02 9639.0663        |
| 4         | L    | BLYTH            | BOB          |                 | VK2XIQ  | TELEGRAPH POINT       | •                   |
| 5         | 0    | BOYD             | ROSS         |                 | VK2RR   | LAKE CATHIE           | 02 6585.4903        |
| 6         | D    | BRICE            | GRAHAM       | (CYNTHIA)       | VK2VV   | SCONE                 | <b>02 6545.0411</b> |
| 7         | L    | BRODIE           | BOB          |                 | VK2EJK  | PORT MACQUARIE        | 02 6582.0592        |
| 8         | 0    | BROOKE           | AILSA        | (BILL)          | VK2FABJ | PORT MACQUARIE        | 02 6581.0547        |
| 9         | 0    | BROOKE           | BILL         | (AILSA)         | VK2ZCW  | PORT MACQUARIE        | 02 6581.0547        |
| 10        | L    | BURGES           | ROY          | (JUNE)          | VK2YOR  | PORT MACQUARIE        | 02 6583.8801        |
| 11        | 0    | COURT            | RICHARD      | (LINDA)         | VK2CHC  | <b>PORT MACQUARIE</b> | 02 6584.6872        |
| 12        | 0    | <b>EDMONDSON</b> | CHARLES      | (PAT)           | VK2KCE  | <b>PORT MACQUARIE</b> | 02 6584.0495        |
| 13        | D    | EKERT            | BRUCE        | (YULIA)         | VK2EM   | FORSTER               | Mob 0414532496      |
| 14        | 0    | FROST            | ROBERT       | (SUSAN)         | VK2CRF  | <b>PAPPINBARRA</b>    | 02 6587.6129        |
| 15        | 0    | GILSON           | <b>BARRY</b> | (FAY)           | VK2FBRG | <b>PORT MACQUARIE</b> | 02 6583.8814        |
| 16        | L    | GREEN            | <b>LEWIS</b> | (PAMELA)        | VK2AG   | PORT MACQUARIE        | 02 6584.9162        |
| 17        | L    | HANLON           | KEITH        |                 | •       | PORT MACQUARIE        | •                   |
| 18        | 0    | HANSEN           | JOHN         |                 | VK2AYQ  | PORT MACQUARIE        | 02 6582.7932        |
| 19        | 0    | HARDING          | DAVID        | (ISABELLA)      | VK2AIF  | WAUCHOPE              | 02 6586.4980        |
| 20        | D    | HUTCHESSON       | COLIN        | (PAULINE)       | VK5DK   | MT. GAMBIER           | 08 8725.5527        |
| 21        | D    | JANES            | LES          | (BEVERLY)       | VK5JL   | SALISBURY HEIGHTS     | 08 8281.3878        |
| <b>22</b> | 0    | KOPPEL           | HORST        | ,               | VK2FHK0 | LAKE CATHIE           | 02 6585.5992        |
| 23        | L    | LINDSAY          | LARRY        |                 | VK2CLL  | WAUCHOPE              | 02 6587.1155        |
| 24        | L    | LUNDELL          | HENRY        |                 | VK2ZHE  | PORT MACQUARIE        | 02 6582.0534        |
| <b>25</b> | 0    | MADIGAN          | ALLAN        | (DAWN)          | VK20A   | WAUCHOPE              | 02 6585.2043        |
| 26        | 0    | McGUIRE          | MARK         | <b>(</b> =====, | VK2FMGM | PORT MACQUARIE        | 02 6583.8875        |
| 27        | 0    | MCLEAN           | JOHN         | (CORRINE)       | VK2KC   | PORT MACQUARIE        | 02 6584.6220        |
| 28        | 0    | MELVILLE         | STUART       | <b>(</b>        | VK2KSM  | <b>BONNY HILLS</b>    | Mob 0419043316      |
| 29        | D    | MILLS            | TIM          |                 | VK2ZTM  | BEECROFT              | 02 9868.1434        |
| 30        | L    | MONCK            | ARTHUR       |                 | VK2ATM  | <b>PORT MACQUARIE</b> | 02 6581.0960        |
| 31        | 0    | NEIL             | JIM          | (CAROL)         | VK2VIV  | PORT MACQUARIE        | 02 6581.2481        |
| 32        | D    | NIVEN            | TREVOR       | (BETH)          | VK5NC   | MT. GAMBIER           | 08 8723.2432        |
| 33        | 0    | PILLEY           | DAVID        | (DEE)           | VK2AYD  | KING CREEK            | 02 6585.2647        |
| 34        | Ō    | ROMAINE          | PAUL         | <b>(</b> )      | VK2UPR  | PORT MACQUARIE        | Mob 0428466075      |
| 35        | Ō    | SANDFORD         | NEIL         | (VERENA)        | VK2EI   | PORT MACQUARIE        | 02 6582.5830        |
| 36        | Ĺ    | SINCLAIR         | BILL         | (CORALIE)       | VK2ZCV  | PORT MACQUARIE        | 02 6583.9302        |
| <b>37</b> | Ō    | STOFMEEL         | BILL         | (TONI)          | VK2BST  | PORT MACQUARIE        | 02 6582.5612        |
| 38        | Ď    | TARRANT          | DAVID        | (AILEEN)        | VK2TBC  | ILUKA                 | ,                   |
| 39        | Õ    | THATCHER         | TREVOR       | <b></b>         | VK2TT   | WAUCHOPE              | 02 6585.2278        |
| 40        | Ŏ    | TRAYNOR          | JOHN         |                 | VK2FMJT | PORT MACQUARIE        | Mob 0487748338      |
| 41        | Ŏ    | WALKER           | BRUCE        | (GWEN)          | VK2HOT  | PORT MACQUARIE        | 02 6583.8360        |
| 42        | Ŏ    | WARD             | MICHAEL      | (RUTH)          | VK2FMDW | PORT MACQUARIE        | Mob 0427291276      |
|           | •    |                  |              |                 |         | ANT H = HONORARY      | =    FF             |

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