

# THE PROPAGATOR

THE MONTHLY NEWSLETTER OF THE  
ILLAWARRA AMATEUR RADIO SOCIETY  
A MEMBER SOCIETY OF THE WIRELESS INSTITUTE OF AUSTRALIA

---

Published by the  
Illawarra Radio Amateur Society  
P.O. Box 110  
Dapto 2530

· NO 9/75

OCTOBER 1975

NO 10/75

PRESIDENT:

Keith Curle VK2ZYI  
24 Beach Drive  
Woonona 2517  
phone: 842469

SECRETARY:

Ian Bowmaker VK2ZJA  
15 Akuna Street  
Keiraville 2500  
phone: 292158

---

NOTICE OF GENERAL MEETING

Members are advised that the next GENERAL MEETING of the Illawarra Amateur Radio Society will be held at the Wollongong Town Hall Committee Room on Monday, 13th OCTOBER 1975 at 7.30 p.m.

AGENDA.

- 1) Apologies and welcome to new members and visitors.
  - 2) Minutes of previous meeting.
  - 3) Correspondence.
  - 4) Financial Report.
  - 5) General Business
  - 6) Raffle.
  - 7) Lecture.
-

# DX PANORAMA

By Gerry VK2APG.

Band conditions have certainly been on the improve over the last month or so. Having been listening a fair bit on the 10 metre band I have worked many stations from thr states and Japan arond 2200 GMT. The best 10 meter opening I have heard was on the 27-9-75 with 5/9 reports exchanged. The 20 metre band has also been providing some interesting DX from the middle East. The 15 metre band seems to be occupied mainly by the JA's, although I did hear some signals out of Russia when the VK-ZL contest was on last weekend.

Below are some interesting stations I have worked over the last month:-

AL - 20 metre band noted otherwise

|        |          |              |               |          |                |
|--------|----------|--------------|---------------|----------|----------------|
| VP2ABA | 0709 GMT | Antigua      | GW4BNJ        | 0630 GMT | Swansea Wales  |
| 0Y5HS  | 0837     | Faroe Is,    | BV2B          | 1115     | Taiwan         |
| TF5TP  | 1154     | Iceland      | AP2AD         | 0344     | Pakistan       |
| Z32UL  | 0622     | South Africa | EI6S          | 0804     | Ireland        |
| AG6RI  | 0619     | Saipan Is.   | JW5MM         | 0903     | Svalbard       |
| EP2SN  | 1254     | Tehran, Iran | GM3MPB        | 1355     | Scotland       |
| HA8CL  | 0654     | Mako Hungary | M1D           | 0654     | San Merino     |
| AJ6OF  | 0808     | Johnston Is. | KP4EDQ        | 0651     | Puerto Rico    |
| 9Y4NF  | 0612     | Trinidad     | ZK1CX         | 0247     | Maratonga      |
| PJ3DC  | 0333     | Aruba        | TG9FE         | 0653     | Guatemala      |
| 103ACX | 0613     | Bucharest    | Lz2KB         | 0705     | Bulgaria       |
| KC6GG  | 0849     | Yap Is.      | PJ4CR         | 0624     | Bonaire        |
| 8P6AH  | 0402     | Barbados     | 1S0XXD        | 0610     | Sardinia Is.   |
| KX6IB  | 0725     | Marshall Is. | VS5DB         | 1019     | Brunei         |
| OD5IC  | 0655     | BEirut       | CP2AC         | 0708     | Sucre, Bolivia |
| HS5AKW | 1228     | Thailand     | HZ1SH         | 2036     | Jeddah         |
| V49R   | 1244     | Seychelles   | EP2KD         | 1312     | Tehran         |
| LX1BR  | 1507     | Luxembourg   | 1SMX ← HPLXRU | 0120     | Panama         |
| GM3JAW | 1350     | Glasgow      | ON4QJ         | 0637     | Belgium        |
| 9M2RL  | 1008     | Kuala Lumpur | Vu2JNA        | 1322     | Bombay India   |

That's it for this month, Good Dx to all.

Gerry VK2APG

## ITEMS FOR SALE

### Trimmers

20 - 150 pF with ceramic bases and mica insulation. Suitable for R.F.

Now only 4 left

25c each

### Greencap Condensers 100V

.0047, .01, .022

8c each

.047, .1

12c each

### Basic Electronics

We are always being asked for something for people with little electronic knowledge to read, to learn something about RADIO. To cater for this need, we have obtained some copies of Basic Electronics a book published by Electronics Australia magazine. Basic Electronics is also useful for people who already have some electronic knowledge.

\$3.00 per copy.

### Coaxial Cable

Unfortunately, insufficient orders have been received to order any 100 metre reels of coax cable. However, if you need coax and can find enough people with whom to split 100 metres, we can obtain it at a very attractive price.

For stores items, see Bill VK2DJ at the meeting.

### Mail Orders

Postage cost is now 15c for a jiffy bag and 30c for the stamp. If Basic Electronics is wanted by mail, postage would probably cost 60c, which is what Electronics Australia charge. If actual postage was less, we would refund the difference in stamps - an expensive commodity these days.

All mail orders to:

The Secretary,  
Illawarra Amateur Radio Society,  
Box 110 P.O.  
DAPTO N.S.W. 2530



RAFFLE

RAFFLE

RAFFLE

RAFFLE

RAFFLE

\*\*\*\*\*

### BILL-DIT CARPHONE COMPLETE & READY TO INSTAL

AS POSTAL COSTS ARE STRAINING THE SOCIETY'S FINANCES THE COMMITTEE DECIDED THAT RATHER THAN ASK FOR EXTRA FEES FROM EVERYBODY, THAT WE WOULD RUN A SUPER RAFFLE. THE ITEM WE ARE RAFFLING IS A BILL-DIT CARPHONE COMPLETE WITH SPEAKER, MIKE, CHANNEL B & 6 XITALS AND FINISHED WITH A COMMERCIAL LOOKING HAMMERTONE FINISH.

THERE WILL ONLY BE 150 TICKETS AT \$1 EACH AND DEPENDING ON TICKET SALES IT WILL BE DRAWN AT EITHER THE NOVEMBER OR DECEMBER MEETING. THIS IS A BRAND NEW UNIT AND IS BEING BUILT BY AN EXPERIENCED TEAM INCLUDING BILL VK2DJ THE PROJECT'S ORIGINATOR. REMEMBER THERE IS ABSOLUTELY NOTHING TO BUY FOR THIS UNIT IT IS COMPLETE IN EVERY WAY.

#### SPECIFICATIONS INCLUDE.

SENSITIVITY: MUTE OPENS @ < .1 MICROVOLT.  
TX OUTPUT AT LEAST 16 W (UP TO 25 WITH GOOD TWEAKING).  
AUTOMATIC FREQUENCY CONTROL.  
ISI METER.  
INTERNAL SPEAKER & EXTERNAL SPEAKER SOCKET.  
PROVISION FOR DISCRIMINATER METER. •  
AERIAL CONNECTION ETC.

\*\*\*\*\*

### MONTHLY RAFFLE.

THIS MONTH WE ARE RAFFLING OFF AN ELECTRONIC CALCULATOR. THE WHOLESALE PRICE OF THIS UNIT IS \$20.00 SO WE ARE HOPING FOR A GOOD RESPONSE AT THE MEETING AS WE MUST COVER OUR COSTS ON IT. IT IS A BRAND NEW UNIT AND IS FULLY GAURANTEED. IT WOULD BE INVALUABLE AROUND THE SHACK AS IT HAS - MEMORY, CONSTANT, AS WELL AS NORMAL FUNCTIONS & AUTO SHUTDOWN AFTER 25 SECONDS BUT CAN BE RECALLED AT THE PRESS OF A BUTTON.

THIS IS ONE PRIZE I WON'T GIVE BACK IF I WIN IT.

### SCOOP PURCHASE.

WE HAVE MANAGED TO OBTAIN A FEW METERS AT RIDICULOUSLY LOW PRICES COMPARE THESE WITH YOUR PRICE CATALOGUES -----

|                             |        |
|-----------------------------|--------|
| EDGE CONNECT, ISI METERS    | \$2.50 |
| 5 CM SQUARE (2 IN) 0 - 1 MA | \$4.00 |
| IVU METERS                  | \$3.00 |

AS WE ONLY HAVE A FEW OF THESE WE WON'T BE ABLE TO TAKE ANY MAIL ORDERS TILL AFTER THE OCTOBER MEETING (IF ANY ARE LEFT).

### TRADE DISPLAY.

THIS MONTH WE ARE AGAIN HAVING A TRADE DISPLAY OF GOOD GEAR. MACELEC ARE PUTTING ON A DISPLAY OF EQUIPMENT. THIS SHOULD BE WELL WORTH SEEING AS IT INCLUDES ALL KINDS OF GEAR SUITABLE FOR AMATEURS----

NOTE THE TRID GEAR ADVERTISED ELSEWHERE IN THIS BULLETIN.

KEITH 2ZYI.



GOOD to hear JIM VK2BBG mobile now on 2 metres . JIM has modified an ex commercial rig and gets out well.

---

Yours truly had an absence from 2 metres- with a change of car it was about 3 weeks before I got the rig mounted into the new car.

Especially with channel 6 on the air its great to be back on.

---

AND speaking of channel 6- FULL marks and compliments to GRAEME VK2AGV and HANK VK2BHL for a the many hours work put into the project which is a credit to their ability and their contribution to our Radio Society.

---

Graeme incidentally has been for a touring Holiday back to Cairns and should by the time this reaches the press.

73's De

BARRY VK2FE

FOR SALE

HALLICRAFTERS H.F Receiver. 10- 30 MHZ.

Q. Multiplier. Physically large but goes well.

Priced to sell at \$50

Contact MARTIN DELAHUNTY Phone 740422 Ext597 or BARRY VK2FE.

---

FOR SALE

FM Commercial Base Station converted to 2 metre; 10 watt;

In going condition, but no Xtals or PA. All valve circuit.

Ex VK2AMW Repeater. Asking price \$ 40.

Good condition. Ideal mobile if you own a tank!

Contact - Bill VK2DJ or Graeme VK2AGV.

---

FOX EEZY REPORTS.....

GOOD to see the far South Coast Come to life on 2 Metres\_ Both John at VK2YDQ at Mollymook and Frank VK2HQ at Milton with big signals into WOLLONGONG direct on Channel 40 as well as the new repeater Channel 6

---

NO this is not a Commercial, but if you are looking for a Holiday Flat at one of the most beautiful holiday resorts on the Coast Complete with a 2 Metre Yagi (at no extra cost) John Telfer VK2YDQ is just the man to see at Magnificent MOLLYMOOK.

You could tell the XYL, its a special kind of TV Antenna !

---

Trevor VK2BTB (the mobile C W man) has just aquired an electronic KEYER- so get those ears going.....

---

AND did you get to work Ray LA9UH/MM who has had a week in berth at PORT KEMBLA.

---

HAD a report from a ZL2 that there was a 2 Metre opening on the weekend of 13th- 14th SEPT. And distances of 300 to 400 miles were common over both days with only a few Watts and a GROUND PLANE.

---

SPEAKING of OPENINGS ! All you fellows that work the DX on 6 metres in the season had better start cleaning the Cobwebs out of the gear. Although the likes of John VK2BHO and Ray VK200 know that the openings occur all through the year.

---



# AUSTRALIAN "2 Mx" AMATEUR F.M. REPEATERS

| Area   |                 | Re'ptr<br>Ch. | Freq.<br>Ch's | Ident. | Location        | Status              |
|--|-----------------|---------------|---------------|--------|-----------------|---------------------|
| <b>N.S.W. (NIMA MAPS)</b>                                  |                 |               |               |        |                 |                     |
| Far Nth. Coast   | LISMORE         | 4             | 48/60         | VK2... |                 |                     |
| Mid Nth. Coast   | Coffs Harbour   | 2             | 44/56         | VK2... |                 |                     |
|  | Pt. MACQUARIE   | 1             | 42/54         | VK2... |                 |                     |
|  | TAMWORTH        | 6             | 45/57         | VK2RAB |                 |                     |
| Lower Nth. Coast   | NEWCASTLE       | 3             | 46/58         | VK2RAN | Mt. Sugarloaf   | (Op.48/38)          |
|  | Lake MACQUARIE  |               |               | VK2    | Mt. Tarrawolong | p                   |
|  | GOSFORD         | 5             | 43/55         | VK2R1G |                 | (Op.42/32)          |
| <b>SYDNEY</b>  | Sydney          | 4             | 48/60         | VK2WIR | Dural           | (Also Op.48/38)     |
|  | N.W. Sydney     |               |               | VK2    |                 | p                   |
|  | St. GEORGE      | 2             | 44/56         | VK2    | Engadine        | t                   |
|  | WAVERLEY        |               |               | VK2... |                 | p                   |
| Central Coast<br>& Illawarra                               | WOLLONGONG      | 6             | 45/57         | VK2AM7 | Robertson       | (Op.42/32)          |
|  | ULLADULLA       |               |               | VK2... |                 | p                   |
|  | BLUE            |               |               |        |                 |                     |
|  | MOUNTAINS       | 7             | 47/59         | VK2... |                 | p                   |
|  | MITTAGONG       |               |               | VK2... |                 | p                   |
| Western Slopes/<br>Southern Tablelands/<br>A.C.T. & Others | ORANGE          | 1             | 42/54         | VK2... | Mt. Conobolas   | (Op.42/"A")         |
|  | CANBERRA        | 3             | 46/58         | VK1... | Black Mountain  | Op                  |
|  | WAGGA           | 5             | 43/55         | VK2    | *               | t                   |
|  | GRIFFITH        |               |               | VK2... |                 | p                   |
| <b>VICTORIA</b>  |                 |               |               |        |                 |                     |
| N. East  | WERRONGA/Albury | 4             | 48/60         | VK3RNE | Mt. Big Ben     | t                   |
| Eastern  | EAST GIPPSLAND  | 3             | 45/58         | VK3REG | Mt. Sugarloaf   | t                   |
|  | LATROBE VALLEY  | 2             | 44/56         | VK3RLV | Mt. Tassie      | Op                  |
| Central  | BALLARAT        | 5             | 43/55         | VK3RBA |                 |                     |
|  | Gr. BENDIGO     | 2             | 44/56         | VK3RLA | Mt. Alexandra   |                     |
| <b>MELBOURNE</b>   | MELBOURNE       | 1             | 42/54         | VK3RML | Dandenong       | Op                  |
|  |                 | 3             | 46/58         | VK3RMM | Mt. Macedon     | May be              |
| South West   | GEELONG         | 4             | 48/60         | VK3RGL | Mt. Anakie      | 6 or 7              |
| Western  | STAWELL         | 1             | 42/54         | VK3RTZ | Mt. William     | (Changing to Ch. 7) |
|  |                 |               |               |        |                 |                     |
| N. Western   | SWAN HILL       | 6             | 45/57         | VK3RSH |                 |                     |
|  | MILDURA         | 4             | 48/60         |        |                 |                     |
| ???  |                 |               |               | VK3RAP | Mt. Arapiles    |                     |
|  |                 |               |               |        |                 |                     |
| <b>QUEENSLAND</b>  |                 |               |               |        |                 |                     |
| South East   | GOLD COAST      | 1             | 42/54         | VK4    | Mt. Tamborine   | Op                  |
| <b>BRISBANE</b>  | Brisbane        | 4             | 48/60         | VK4    |                 |                     |
|  | IPSWICH         | 3             | 46/58         | VK4    |                 | Op                  |
|  | TOOYOOMBA       | 2             | 44/56         | VK4    |                 |                     |
| Sunshine Coast<br>& North                                  | BUNDAHERG       |               |               |        |                 |                     |
|  | MACKAY          |               |               |        |                 |                     |
|  | TOWNSVILLE      | 1             | 42/54         | VK4    | Mt. Spec        | Op                  |
|  | CLAIRNS         |               |               |        |                 |                     |
| S.Aust. W.A. & TAS.  | ADELAIDE        | 1             | 42/54         | VK5RAD | Mt. Lofty       | Op                  |
|  | PERTH           | 1             | 42/54         | VK6    |                 | Op                  |
|  | ALBANY          | 4             | 48/60         | VK6    |                 |                     |
| N.E. Tasmania  |                 | 4             | 48/60         | VK7    | Mt. Barrow      |                     |
|  | HOBART          | 1             | 42/54         | VK7    |                 |                     |

Legend:- Op = Operational t = Testing/Under construction p = Proposed.  
E & OE. Amendments and additions will be promulgated as further info is received

We are indebted to Len Gray, VK2AKO, who compiled and forwarded the above chart.  
I am sure we are going to find it a most useful guide. Many Thanks Len.

STOP PRESS Just received a 'phone call that BUNBURY (VK6) is Op on Ch. 3  
Simplex in W.A. (VK6) is Ch. 40 (146 Mz.)

The above chart was published in "DRAGNET", the Official Organ of  
the St. George Amateur Radio Society, September 1975.  
We gratefully acknowledge the source and should be of very good  
use to members.  
Ian. VK2ZJA. Secretary IARS.



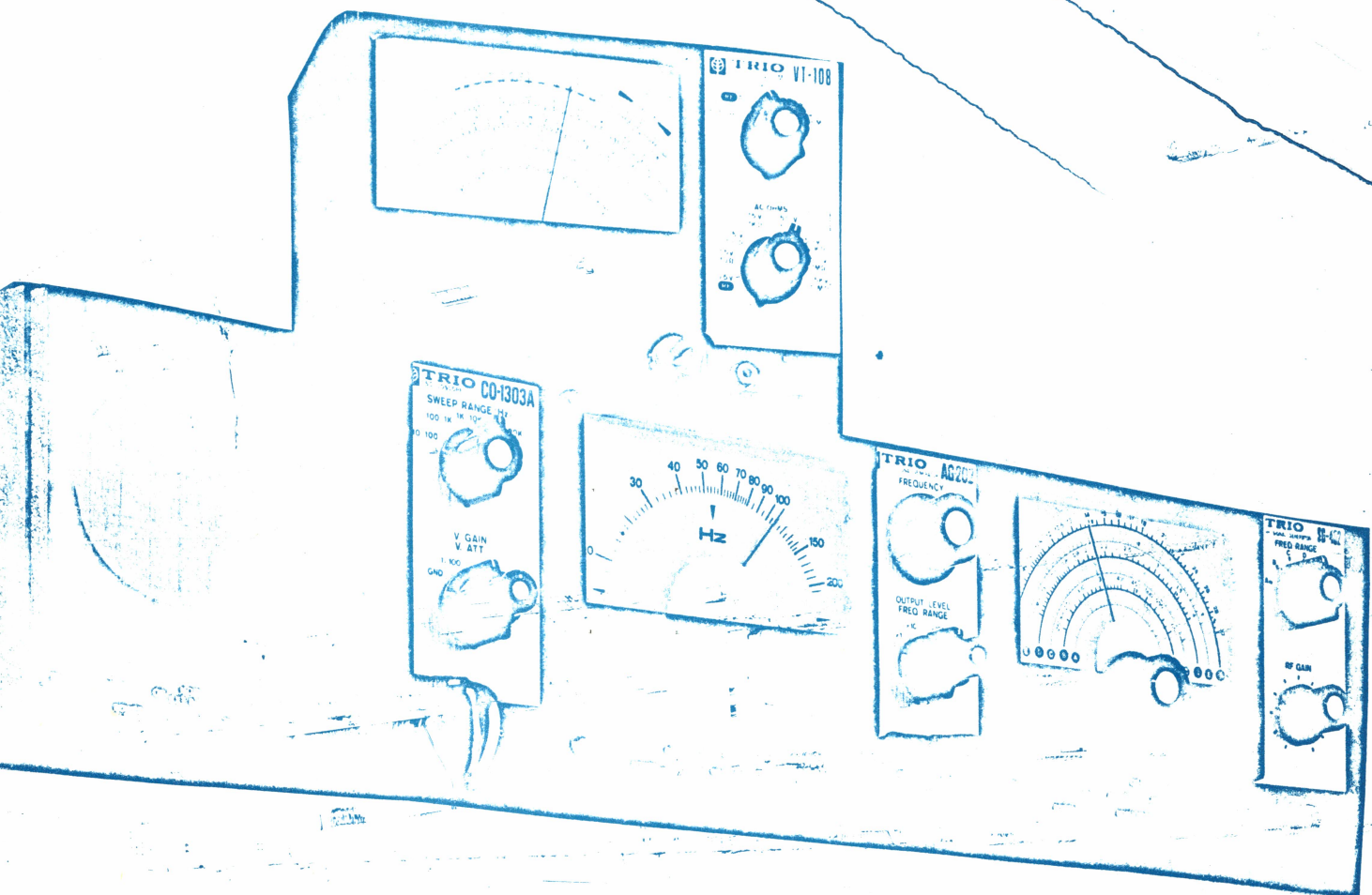
# MACELEC

P.O. Box 1375, Wollongong. 2500.  
83 Princes Highway, Fairy Meadow. 2519.  
Phone : 29 1276

ELECTRICAL  
MECHANICAL  
MANUFACTURE and  
SUPPLY

FOR A WIDE RANGE OF TEST  
EQUIPMENT, CALCULATORS, 27 MHz  
A. M. TRANSEIVERS CONTACT  
BARRY HARTLEY VK2FE.

- \*OCILLOSCOPES from.....\$167,00
- \*SIGNAL GENERATORS from.....\$74.00
- \*DIGITAL MULTIMETERS from.....\$120.00
- \*SCIENTIFIC CALCULATORS from.....\$49.90



## TRIO

# ELECTRONIC TESTING INSTRUMENTS

## NEW TYPE E SERIES



# MEMBERS OF ILLAWARRA AMATEUR RADIO SOCIETY

|       |   |      |
|-------|---|------|
| MR.H. | ANNEVELD FLAT 1 LOT 2 AUBURN ST. WOLLONGONG.        | 2500 |
| MR.I. | BAILUE VK2TN 49 OLD BUSH RD. ENGADINE NSW           | 2233 |
| MR.T. | BARNES VK2ABI 74 CABBAGE TREE LANE FAIRY MEADOW     | 2519 |
| MR.T. | BARNETT VK2BTB MT. KEIRA RD. WILTON                 | 2571 |
| MR.M. | BERGHUIS 46 CARRINGTON ST. WOONONA                  | 2517 |
| MR.J. | BIRDSALL VK2QJ P.O. BOX 60 BERRY.                   | 2535 |
| MR.J. | BIGERT VK2ZVD 32 BILGA STREET KIRRAWEE              | 2232 |
| MR.H. | BOOTH VK2AMD 53 OCEAN STREET WINDANG                | 2503 |
| MR.B. | BOSELEY FIGTREE HOTEL FIGTREE NSW                   | 2525 |
| DR.I. | BOUMAKER VK2ZJA P.O. BOX 1433 WOLLONGONG            | 2500 |
| MR.B. | BOYS 5 COTTAGE GREEN, MT. DUSLEY.                   | 2519 |
| MR.D. | BOYS 5 COTTAGE GREEN MT. DUSLEY NSW                 | 2519 |
| MR.K. | BRADY VK2AFF 24 BARELLAN AV DAPTO                   | 2530 |
| MR.H. | BUSHELL VK2AHG GRAHAME AVE. SWANHAVEN. SUSSEX INLET | 2540 |
| MR.W. | CALVERT VK2DJ. 19 SPRINGFIELD AVE. FIGTREE.         | 2500 |
| MR.B. | CARROLL VK2ZIC 40 WILLIAMS CRES. RUSSELL VALE       | 2517 |
| MR.T. | CAUSLEY LOT 301 CAPTN COOK DR BARRACK HGTS          | 2528 |
| MR.J. | CLARK 8 JUNE PDE. WOONONA                           | 2517 |
| MR.L. | COCKS VK2DF/T 5 HILL ST. ARNCLIFFE                  | 2205 |
| MR.C. | COLES VK2ZZU 6B/42 BAY RD. WAVERTON                 | 2060 |
| MR.K. | CURLE VK2ZYI 24 BEACH DRIVE WOONONA                 | 2517 |
| MR.G. | CUTHBERT VK2ZHU 2 NIOKA AVENUE KEIRAVILLE           | 2500 |
| MR.H. | CUTHBERT VK2AEC "THELHAVEN" GRONG GRONG             | 2593 |
| MR.B. | DALE VK2AW 17/42 DIAMOND BAY RD VAUCLUSE            | 2030 |
| MR.D. | DAVIDSON VK2ZID BOX 92 P.O. NORTH RYDE              | 2113 |
| MR.J. | DOHERTY. 2 RISLEY RD. FIGTREE NSW                   | 2525 |
| MR.G. | DOWSE VK2AGV 18 DAVIDSON AV. WOONONA                | 2517 |
| MR.R. | EVANS VK2BRE 152 MT. KEIRA ROAD MT. KEIRA           | 2500 |
| MR.P. | FACKENDER VK2BJF 171 LANDY DRIVE MT. WARRIGAL       | 2518 |
| MR.S. | FAIRBAIRN VK2AYF 10 HEBRON AVENUE MT. DUSLEY        | 2519 |
| MR.J. | FARKAS VK2BFA 13 ARTHUR STREET. RYDE.               | 2112 |
| MR.E. | FISHER VK3UQ 12 LEAWARRA PDE FRANKSTON              | 3199 |
| MR.R. | FOX. 89 WENTWORTH ST. OAK FLATS                     | 2527 |
| MR.J. | FRKETIC 79 SHELLHARBOUR ROAD WARILLA                | 2528 |
| MR.J. | GIBLIN VK2YCH P.O. BOX 53 OAK FLATS                 | 2527 |
| MR.G. | GILLAM VK2ZOM P.O. BOX 281 DAPTO                    | 2530 |
| MR.J. | GOODMAN. VK2ZAG P.O. BOX 318 MITTAGONG              | 2575 |
| MR.R. | GRAHAM VK2AN RMB 307 GERRINGONG                     | 2531 |
| MR.D. | HARMAN VK2BLS 24 BUCKLAND ST. FAIRY MEADOW          | 2519 |
| MR.B. | HARTLEY VK2FE 10 TRESSIDER PLC. BELLAMBI            | 2518 |
| MR.G. | HAWTHORN. 61 GWINGANNA AVE. KIAMA                   | 2533 |
| MR.C. | HEDLEY VK2MT 90 WOODLAWN AVENUE MANGERTON           | 2500 |
| MR.T. | HOBBS 6 SURFERS PDE. THIRROUL                       | 2515 |
| MR.J. | HODGKINSON. 2 PATUNA AVE. MOSS VALE.                | 2577 |
| MR.J. | HODKINSON VK2BHD 11 BURGE PLACE WARILLA             | 2528 |
| MR.L. | HOSCHKE 104 PRINCE EDWARD AV. CULBURRA NSW          | 2540 |
| MR.D. | HUNT VK2ADY 45 CROYDON AV. TAMWORTH                 | 2340 |
| MR.E. | JAMIESON VK5LP FORRESTON S. AUST.                   | 5233 |
| MR.E. | JARVIS 21 GOULD AV. NOWRA NSW                       | 2540 |
| MR.B. | JONES 34 FORBES ST SWANSEA                          | 2281 |
| MR.R. | KAUFMANN 64 THE AVENUE. HEATHCOTE                   | 2233 |



# MEMBERS OF ILLAWARRA AMATEUR RADIO SOCIETY

|   |      |
|---|------|
| MR.H. LAAUW VK2BHL 32 WM.BEACH ROAD DAPTO                     | 2530 |
| MR.B. LACY VK2ZYL P.O. BOX 281 DAPTO                          | 2530 |
| MR.P. LAUGHTON 28 IMMARNA AV. WEST WOLLONGONG                 | 2500 |
| MR.D. MC CLYMONT 96 BELLEVUE RD. FIGTREE                      | 2500 |
| MR.A. MC EWAN 7 NIOKA AV. KEIRAVILLE                          | 2500 |
| MR.L. MC GARRIGLE VK2YG 223 WORONORA RD. ENGADINE NSW         | 2233 |
| MR.K. MC INTOSH. 1 DEVON RD. DAPTO                            | 2530 |
| MR.G. MANNS, 51 MARGARET ST. BALGOWNIE                        | 2519 |
| MR.J. MATTESICH VK2BNG 54 LAKE HEIGHTS ROAD LAKE HEIGHTS      | 2502 |
| MR.H. MEAD VK2BJL. PO BOX 85. ROUND CORNER                    | 2158 |
| MR.T. MEARING 45 ROSEMONT STREET WOLLONGONG                   | 2500 |
| MR.J. MILTON VK2AQM 11 BRANCH AVE FIGTREE                     | 2500 |
| MR.G. MOFFAT VK2ZFL 23 HOWELL AV. KANAHOOKA                   | 2530 |
| MR.W. NEWPORT VK2YAV 19 LOOKOUT STREET, THIRROUL              | 2515 |
| MR.G. NIEUWENHUIS.VK2YBD 34 BELLEVUE RD. FIGTREE.             | 2500 |
| MR.L. PATISON VK2ALU 98 HEASLIP STREET WOLLONGONG             | 2500 |
| MR.R. PERKUHN VK2ZQV 7 EXMOUTH ROAD DAPTO                     | 2530 |
| MR.E. PIIP VK2BQP 16 BELL ST. PANANIA                         | 2213 |
| MR.J. POTTS VK2BBG 14 JOHN ST. WOONONA                        | 2517 |
| MR.J.R. PRATLEY 187 PRINCES HWY. DAPTO                        | 2530 |
| MR.C. PROCTOR VK2ZEN 13 MORAN AVENUE DAPTO                    | 2530 |
| MR.G. ROSAM VK2APG FLAT 4/15 GILMORE ST. W. WOLLONGONG        | 2500 |
| MR.S. RUSSELL 42 GARDEN AVE FIGTREE                           | 2500 |
| MR.R. RYALL 6 GUNDARIN ST. W.WOLLONGONG                       | 2500 |
| MR.C. SKEER VK5MC HATHERLEIGH VIA MILLICENT                   | 5280 |
| MR.R. SEPPALA VK2OD 80 BRIDGE AVENUE OAK FLATS                | 2527 |
| MR.N. SHOWELL VK2ZSN 4 WILLIAM STREET KEIRAVILLE              | 2500 |
| MR.K. SKULIMOWSKI 26 BUKARI ST. W.WOLLONGONG                  | 2500 |
| MR.H. SMIT VK2BHS 9 MOORE CRES FAULCONBRIDGE NSW              | 2776 |
| MR.G. SMITH VK4GS P.O.BOX 34 GIRU QLD                         | 4809 |
| MR.P. SMITH VK2ZSA. 18 CROSTON RD. ENGADINE                   | 2233 |
| MR.L. STONE VK2LW LOT 10 TRAFALGAR RD. TUROSS HEAD NSW        | 2537 |
| MR.J. TELFER VK2YDQ 169 MITCHELL PDE. MOLLYMOOK.N.S.W.        | 2539 |
| MR.G. THIEDEKE 83 WERINGA AVE. LAKE HEIGHTS                   | 2502 |
| MR.B. TRUDGETT VK2YAX BOX 1028 WOLLONGONG NSW                 | 2500 |
| MR.B. TUCKER VK2ZGB 80 MURRAY PARK RD FIGTREE HEIGHTS         | 2525 |
| MR.R. WADE VK2YAW 72 MURRAY RD. CORRIMAL                      | 2518 |
| MR.J. WALKER VK2AJT 10 LEATHAM AV. NOWRA                      | 2540 |
| MR.A. WARD VK2VH 153 NEW MT.PLEASANT RD BALGOWNIE             | 2519 |
| MR.J. WATT-BRIGHT VK2YN 1 DOWNING ST. PICTON NSW              | 2571 |
| MR.G. WILLIAMS 44 PURR PURR AVE LAKE ILLAWARRA STH            | 2503 |
| MR.B. WILSON VK2ZDT RMB 175 CAMBEWARRA                        | 2577 |
| MR.R. WILSON 4/52 ROSEMONT ST. W. WOLLONGONG                  | 2500 |
| MR.H. WILTSHIRE VK2ZZH 30 THE EXPRESSWAY ALBION PARK.         | 2527 |
| MR.E. WOJCIK 33 RAILWAY ST. CORRIMAL                          | 2518 |
| MR.J. WOLF 41 DONCASTER AVE NARELLAN                          | 2567 |
| MR.W.G WYLKS VK2BWW LOT 1034 HECTOR MC WILLIAM DV TUROSS HEAD | 2537 |



Moonbounce Report for October.

We copied PA/SSB during the September EME tests on 7/9/75 and exchanged M grade reports. F9FT was then worked with good signals each way. He later tried SSB which could be heard in the noise but could not be resolved clearly. We now have 700watts output capability!

Repairs and adjustments were then made to the main drive system of the dish to remove slack, the drive clutch was rebuilt and corroded sections of the tubular support steelwork for the dish were cut out and new sections welded in. (By a local Contractor.)

A fuse panel is being installed to allow rapid detection of overload or short circuits on each of the more important low voltage supply circuits to the receiving system.

The transmitter frequency checking system, using HF signals from standard frequency stations, has been installed. However as no response has come from the call for help in the last two Moonbounce Reports. maybe this simply means that no one reads them. Hi! If so, then we could save paper and maybe postage (and wear & tear on my two typing fingers) if the Report was to be deleted. Comments as to whether it is serving any useful purpose would be appreciated.

Lyle VK2ALU.

P.S. If anyone has a need for Size D 1½ volt batteries then I will have lots of them, kindly sent from the St. George Amateur Radio Society, at the next meeting. Cost will be nominal-for our Club funds.

PRINTED MATTER ONLY  
AMATEUR SOCIETY  
MAIL BOX NO 10

2500

MR. L. PATISON VK2ALU  
98 HEADSLIP STREET  
WOLLONGONG

80

