



OXTALES

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

February 1994

Compiled by VK2TT

PRESIDENT: David Smith VK2DAL 85.1004
TREASURER: Richard Court VK2CHC 85.2647
SECRETARY: David Pilley VK2AYD 85.2379

The ANNUAL GENERAL MEETING was held on Saturday, 29th January 1994 at Port Macquarie.

As there was a change proposed in the yearly subscription, a General Meeting was held prior to the A.G.M. At the G.M. it was agreed to raise the yearly subscriptions to \$15.

The following is a synopsis of the AGM proceedings. (The draft minutes will be circulated later in the year for perusal prior to the next AGM.)

New Executive is:

President: David Smith VK2DAL
Secretary: David Pilley VK2AYD
Treasurer: Richard Court VK2CHC
Vice President: Charles Edmondson VK2FSH
Education Officer: Larry Lindsay VK2CLL
Repeater Committee: Chairman Bill Sinclair VK2ZCV

There were no takers for Publicity Officer. Trevor Thatcher (VK2TT) agreed to assist in the preparation and publication of Oxtales but would not accept the position.

Committee Members:

Tracy Dignum VK2GTM
Ray Mullins VK2WRM
Paul Romaine VK2UPR
VK2GTM agreed to be
Librarian/Equipment Officer.

Other business was the discussion of Patron, but is so far unresolved.

**URGENTLY NEEDED
VOLUNTEERS TO GIVE
BRIEF TALKS ON
SUBJECTS SUCH AS
H.F. ANTENNA's, VHF
ANTENNA's, TESTING VHF
EQUIPMENT, ETC..**

NOTICE TO "OXTALES" READERS AND POTENTIAL MEMBERS

This issue of "OXTALES" is being forwarded to all district amateurs (Club Members, and Non-Club Members). Club members are those who have renewed their membership for 1994. "OXTALES" will continue to be forwarded to members throughout the year, but this is the last issue to be forwarded to Non-Members. This action is to be taken as a gentle

reminder to non-members that they should seek to renew their membership as soon as possible. Membership dues become payable each year prior to our AGM, and not, as understood by some, to be associated with the Annual Field Day Weekend in June. So hurry up folks, get in touch with our money hungry Treasurer and become a member again.

PRESIDENTS 1993 REPORT

1993 has again seen a lot of activity within the club; much of this was brought about by the efforts of a good, strong committee.

The continuation of our Sunday morning net on the Middle Brother Repeater has obviously been a success and will, I hope, continue for many years to come.

The move to Wauchope of our Field Day did not seem to dampen enthusiasm for participants, with numbers and profits comparable with previous years. Our catering team (mostly XYL's) certainly enjoyed the space and convenience of the venue.

The "slight" delay in our Sunday B-B-Q will also be a thing of the past with the club's purchase of our own portable three burner B-B-Q. Naturally we gave it a 'test drive' at our most recent family B-B-Q at Shelley Beach. All who attended can attest to the delicious results. (We wish we'd had it for the previous B-B-Q's at Shelley and Pilot beaches).

A special thanks here to Bill (VK2ZCV) and Peter (VK2PA) and their XYL's for the B-B-Q's at their homes. All these social

occasions are usually well attended and are a most enjoyable aspect of our club. Thanks fella's.

Once again, throughout the year, club members were involved in a number of special events, many of these supporting WICEN including:-

*The Mountain Bike Rides
Beechwood Billy-Cart Derby
J.O.T.A.
Wauchope Apex Tombola
The Forster Triathlon
Bush Fires*

With a view to an additional repeater being installed on Mt. Yarrahapinni, a number of members inspected the site on 17 July and checked the band with a spectrum analyser. As well as an enjoyable day and great views, we were able to confirm the suitability of the location.

Much of my time as President was taken up with negotiations between us and Hastings Council regarding the acquisition of land for new club premises. Despite painstaking planning and negotiations and many meetings between the club committee, 2-Way FM and Council we were unsuccessful in our quest (although it was ORARC who initiated the original submission). We must refocus our efforts and future submissions taking into account our financial situation and the Council requirements.

I still sincerely believe there is a need for the club to continue to address the issue of a new clubhouse and trust the incoming committee will view this as a high priority for future planning.

In closing I would like to extend my thanks to all members and particularly the Committee for their on-going support throughout my term as President. To Larry (VK2CLL) for his dedication to running Theory Classes, To Keith and Trevor (VK2TT) for their CW classes and to David (VK2AYD) for the fine words and much effort with Oxtalesa special thanks.

Finally to finish on two high notes...The Club received notification from Telecom that our request for 5 Philips FM 828's had been looked on favourably and were handed over recently.

And to anyone who hasn't heard Andrew (VK2WAC) has succeeded in establishing a new repeater, currently on test at Transit Hill. (Frequency 147.000 - 146.4 in). Thanks Andy.

Its great to get a New Year off to such a flying start !!!

VK2GTM going clear.....

Repeater Committee Report for year Ending 1993

Operation Repeaters as at 30/1/94.

Middle Brother	VK2RPM
2m Voice	46.7/146.1
70 Cm Voice	438.525/433.525
UHF/VHF Digipeaters	440.050/144.875

Planned repeaters	VK2CRN
Mt. Cairncross 2m Voice	147.0.146.4
(On test 28.1.94 at VK2ZCV)	

Mt. Yarrahapinni	2 Mtr Voice	TBA
	VHF/UHF Digi	TBA

The planned repeaters for Mt. Cairncross are almost complete thanks to the tireless work put in by Andy VK2WAC and the repeaters for Mt. Yarrahapinni are still in the collection of equipment and planning stage.

Considerable work has been done on both the voice and digipeater systems on Middle Brother during the year.

It would appear that there is little need for any other repeaters in this area as these ones we have are receiving very little use on a day to day basis. Either we get on the air more and use the facilities we have or the enormous investment in time and money will be largely wasted.

Sgd. A. T. Monck VK2ATM
(Chairman Repeater Committee)

Education Officer's Report

A Novice Theory course was conducted for most of 1993 and culminated with an exam on the 19th October. For the first time, classes were conducted at Wauchope High School. This proved to be a far more salubrious venue than the SES building as it was more comfortable, cleaner and quieter.

Seven students started the course with only one dropping out before the end. of the remaining six only one candidate failed the theory exam and then by only one question. Some candidates decided to sit both the full call and novice theory papers. Two candidates, Adrian Levi and Max Bradburn passed the full call theory paper and elected not to sit for the novice theory exam. Our first lady student for a long time, Cindy (XYL) of President Tracy

VK2GTM) passed the Novice theory exam with ease.

Following the theory exams the classes focused on regulations with an exam scheduled for December 14. Two more young ladies joined the class and forced the normal rowdy and smutty male members to assume an unprecedented air of savoir-faire and decorum.

All seven candidates passed the regs. exam with two Cindy Dignum and Max Bradburn scoring full marks. The following candidates qualified for call signs in 1993:

Max Bradburn	Limited Call
Adrian Levi	Limited Call
Baden Gleeson	Novice Call

Club member Ray Mullins also obtained his full call last year.

Exams were conducted with the assistance of the club's two other registered examiners, Bill Stofmeel VK2WST and Trevor Thatcher VK2TT. Trevor conducted Morse classes in the latter half of 1993 and also conducted an exam on December 14. Baden Gleeson, Ray Mullins and Peter Cox all passed Full Call Sending and Baden and Ray also passed the receiving exam.

Classes will commence this year if a reasonable number of students require them. there is little point in running classes with fewer than four in them.

Finally I would like to thank Bill and Trevor for their assistance with the examinations and look forward to working with them again this year.

Sgd. Larry Lindsay VK2CLL.

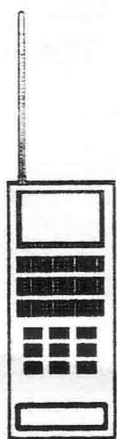
PAN PAN PAN FIELD DAY WEEKEND

The President, VK2DAL (Dave) in an address to the committee and membership on Friday night 4/2/94, stressed the importance of the field day weekend for our continued survival. This statement underscored his plea for the immediate nomination and acceptance by volunteers to undertake the roles of co-ordinator and Task volunteers for this event.

At the time of going to press, there has been no positive response from the membership to fill any of these positions. Initially, we need an overall Co-ordinator plus as many as possible other members to volunteer for the tasks to be allotted to conduct this event. VK2GTM (Tracy) and VK2WRM (Ray) are currently compiling an up-to-date checklist to cover the entire event, which will apportion the tasks into manageable bundles for each volunteer.

It should be understood that the field day weekend is an event which is sponsored by supportive businesses and members of our community, but is organised and conducted by the efforts of our membership. We play host to the visiting members of our fraternity who choose to travel and participate in our events and activities over the weekend. It is an event for each of us to attend and enjoy. BUT WE HAVE TO DO THE WORK!!! and we still pay our registration fees.

To put it bluntly, and not necessarily in the precise words of President David, but pretty close thereto, "No Co-ordinator and volunteers, No Field Day! No Field Day, No Funds! No Funds, No Club!" Let's hear it from out there.



JOHN MOYLE FIELD DAY

The meeting on Friday 4/2/94 took a decision to participate in the forthcoming John Moyle Field day as a club team under the club call sign VK2BOR.

The event takes place on Saturday, March 19, commencing 10.00 am and finishing about 6 pm, latest.

Arthur (VK2ATM) is co-ordinating the effort to establish a station on VHF/HF on North Brother Mtn. Our very own BBQ will be there so everyone can bring their favourite piece of meat to the meet, to eat (That's neat!).

Anyone wishing to participate and who has equipment that is suitable for this popular a Field Day contest, should contact VK2ATM for further particulars and lodge notice of their intention to take part.

Dates for your Diary

FEBRUARY

Friday 18 7.30pm Social evening (Discuss construction project).

Friday 25 7.30pm WICEN presentation.

MARCH

Friday 4 7.30pm Monthly General Meeting followed by discussion on construction projects. VK2ZCV will talk on Foxhunt equipment (Tx and RX).

Saturday 5 1.00pm Quarterly General Meeting

Friday 11 7.30pm Discussion re John Moyle Field Day (Mar 20). VK2ATM Co-ordinating. Followed by talk on UHF/VHF repeaters by VK2ZCV

Friday 18 7.30pm Finalise John Moyle Field Day.

Saturday 19 10.00am John Moyle Field Day & BBQ (North Brother Mountain).

Friday 25 7.30pm Introductory talk on Packet Radio (VK2ATM)

APRIL

Friday 1 NO MEETING (GOOD FRIDAY).

Friday 8 7.30pm Monthly General Meeting.

Friday 15 7.30pm Social Meeting.

Friday 22 7.30pm Field Day Discussions

Friday 29 7.30pm Social Meeting

NOVICE THEORY CLASSES will commence when a sufficient number of people express interest. For further information call Larry (VK2CLL) on (065) 87 1155 after 7pm.

CHANGING TIMES VK2AYD

In the USA, 5,978 new amateur licences were issued during the month of June 93. There has been a boom in licence applications following the introduction of 'code-less' VHF-only licences. In March 93, the number of Radio Amateurs in the USA exceeded 600,000. (In Japan 1.5 million and Australia about 20,000)

The maritime services are disbanding their CW shore stations and no longer is 500 KHz constantly monitored. The day of the Radio Officer is now numbered with some 25,000 R.O.'s becoming redundant by 1999, to say nothing of the many shore station personnel that will no longer be required.

CW is no longer required in many of the Communication branches of the Services.



INMARSAT

(International MARitime SATellite) is the replacement for the

commercial world. It provides voice, Fax, Telex, EM and other facilities. Airlines are also looking to use the same service and in time "This is your Captain speaking" will be a computer. The old 500 KHz has been replaced by GMDSS (Global Maritime Distress and Safety System). In an emergency the GMDSS can give the identity and position of a ship in distress and the nature of the emergency. All at the push of a button.

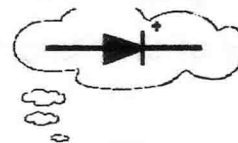
But is CW really dead ? Not in the Amateur Radio world.

In October, Roger, G3SXW, spent 3 weeks on Tristan da Cunha as ZD9SXW and made 23,300 QSO's, all on CW. (No, he didn't use a computer - he used an electronic keyer and a TS930S transceiver).

An interesting article in the Navy magazine was of a Amateur visiting a new ship of the line and was shown the operations room. He was amazed at the number of monitors and their applications. Between two monitors was a morse key and when he asked the Officer conducting the tour what it was used for the reply was "When all else fails....."

ELECTRONIC LOVE by W6VIO

If she wants a date	Meter
If she come to call	Receiver
If she needs an escort	Conductor
If she's been cheating	Detector
If she's too fat	Condenser
If she's too thin	Feeder
If she's too extravagant	Limiter
If she's in error	Rectifier
If her hands are cold	Heater
If she fumes and fusses	Insulator
If she's ugly	Transformer
If she's bossy	Resistor
If she refuses	Rejector



1994

LIST OF MEMBERS.

	FIRST NAME	SURNAME	CALL	TOWN	PHONE.
1	PETER	ALEXANDER	VK2PA	ROLLANDS PLAINS	065 85.8254
2	COLIN	BELLENGER	VK2GMD	PORT MACQUARIE	065 82.3803
3	BOB	BLYTH	VK2XIQ	TELEGRAPH POINT	-
4	KEN	BROWN	VK2AJJ	PORT MACQUARIE	065 83.1738
5	BILL	CAVANAGH	VK2WC	WAUCHOPE	065 85.2130
6	KEVIN	COULTER	VK2MAM	PORT MACQUARIE	065 83.8325
7	RICHARD	COURT	VK2CHC	WAUCHOPE	065 86 1007
8	PETER	COX	VK2TCI	PORT MACQUARIE	065 81.1236
9	IAN	DALRYMPLE	VK2XU	PORT MACQUARIE	065 84.9922
10	TRACY	DIGNUM	VK2GTM	HERONS CREEK	065 85.7061
11	CHARLES	EDMONDSON	VK2FSH	PORT MACQUARIE	065 84.0495
12	CLIFF	COOPER	VK2VWC	PORT MACQUARIE	065 83 4630
13	BADEN	GLEESON	-	BANORA POINT	075 24.8577
14	LEWIS	GREEN	VK2AG	PORT MACQUARIE	065 84.9162
15	KEITH	HANLON	-	PORT MACQUARIE	-
16	PETER	HILL	VK2BZA	LAKE CATHIE	065 85.5349
17	SNOW	HODDER	VK2DV	PORT MACQUARIE	065 83.7095
18	WILL	JAMIESON	VK2XXU	DUNBOGAN	065 59.8622
19	JOHN V	JONES	VK2DX	JOHNS RIVER	065 56.5038
20	ANDY	KEIR	VK2AAK	BARRAGANYATTI	-
21	PETER	KUCERA	VK2MPK	WAUCHOPE	065 85.3406
22	ADRIAN	LEVI		wauchope	065 85 2040
23	LARRY	LINDSAY	VK2CLL	WAUCHOPE	065 87.1155
24	HENRY	LUNDELL	VK2ZHE	PORT MACQUARIE	-
25	KEITH	LUTTON	VK2KDL	TELEGRAPH POINT	065 85.0321
26	DOUG	MCDONALD	VK2EUM	PORT MACQUARIE	065 83.6157
27	JIM	MCINTYRE	VK2CJM	PORT MACQUARIE	065 83.5696
28	ARTHUR	MONCK	VK2ATM	PORT MACQUARIE	065 83.1311
29	RAY	MULLINS	VK2WRM	PORT MACQUARIE	065 81.0685
30	ARTHUR	PERRY	-	PORT MACQUARIE	065 82.3960
31	DAVID	PILLEY	VK2AYD	VIA WAUCHOPE	065 85.2647
32	PAUL	ROMAINE	VK2UPR	PORT MACQUARIE	065 84.1830
33	BILL	SINCLAIR	VK2ZCV	PORT MACQUARIE	065 82.0329
34	GERRY	SLADE	-	PORT MACQUARIE	-
35	LEWIS	SMITH	VK2LS	PORT MACQUARIE	065 82.0424
36	DAVID	SMITH	VK2DAL	WAUCHOPE	065 85.1004
37	TREVOR	THATCHER	VK2TT	WAUCHOPE	065 85.2278
38	PAUL	WEBSTER	VK2BZC	PORT MACQUARIE	065 82.3377
39	RONALD	WYLES	-	PORT MACQUARIE	065 83.5295

CASH BOOK RECONCILIATION AT 31-12-1993

	1992	1993
	\$	\$
Opening Balance 1-1-93.	4,216.59	5,690.72
ADD Total income for year	<u>5,616.62</u>	<u>9,200.15</u>
	9,833.21	14,890.87
LESS Total Payments for year	<u>4,142.49</u>	<u>8,161.82</u>
Closing Balance 31/12/1993	5,690.72	6,729.05

Balance of General A/C Per St. George Pass Book 31/12/93

	2,754.53
Less O/S Cheques	<u>560.00</u>
	2,194.53

Balance of Building A/C Per St. George Pass Book	<u>4,534.52</u>
TOTAL CLUB FUNDS (AT 31/12/93)	6,729.05

OUTSTANDING CHEQUES AT 31/12/1993 :-

No. 902 \$ 60.00 F/O S.E.S.	
No. 905 \$445.00 F/O Barbecues Galore	
No. 906 \$ 55.00 F/O Big W	\$560.00

NOTES:

(a) Income for year \$9,200.15 and Expenditure \$8,161.82 each include Contra entries of \$4,500 being transfer of funds from General Account to Building Account.

(b) The balance of the General Account \$2,754.53 includes P.E.G A/C funds of \$137.53.

