

THE WIRELESS INSTITUTE

OF AUSTRALIA

MONTHLY BULLETIN

Tasmanian Division.
Box 851J. G.P.O.
HOBART

DECEMBER 1960

PRESIDENT.
Mr. T. Allen VK7AL.

Price 6d.

TREASURER
Mr. C. Harrison
VK7CH.

SECRETARY.
Mr. K. Millin VK7KA.

MEETING PLACE. 147 Liverpool Street, HOBART.

GENERAL MEETING. Well chaps, this is the last Meeting for 1960, so roll up and let's have another record attendance. The attendance at this year's Meetings has been very good, so once again, make this a real good'un. We have not reached the "Standing Room Only" stage. This Meeting will be held at the Club Rooms, 147 Liverpool Street on December 7th, Wednesday, at 2000 hrs. ALL WELCOME.

LECTURE. We will not be having a Lecture this month as is our usual practice, but instead will be having an Auction of surplus equipment which has been donated and the proceeds will be for the Club ~~Junk Box for~~ Room Building Fund. So if you have not yet had a scratch through the Junk Box for gear now surplus to your requirements, do so now and bring it along to the Meeting for disposal. Also bring along some cash, remember that there will be something there that you will need and it is as good a time as any to give yourself a Christmas present. Also the funds will be eventually in your own pocket as a Member of the Institute and able to avail yourself of our new Club Rooms.

While on the subject of the Club Room Fund, we had a very good Field Day, very ably arranged by our active Fund Raising Committee. From this effort we cleared £7.10.0, and I understand that Funds at the moment stand at £41.10.0. We have received two donations from Members to date so there is (we hope) some more to come from this source. PLEASE DO IT NOW. The sooner we get some cash, the sooner we can start earning a bit of ~~xxxxxx~~ interest and swell the funds a bit more. Our target is, as no doubt you remember, £2500, so there is room yet to swell it a bit more.

CABARET EVENING DECEMBER 16TH 1960. The Fund Raising Committee has organised a Cabaret at the HOTEL BELTANA, LINDISFARNE, commencing at 2000 hrs on Friday December 16th. ADMISSION - 3/- single ticket, 5/- double ticket. A late licence will be operating and you can bring as many guests as you wish. (They gotta pay too, though). This will be a good night and we hope to have a really good roll-up. SOKEEP IT IN MIND.

NORTHERN ZONE. The next Meeting of this Zone will be held at 181 Punchbowl Road on Friday December 9th, at the usual time. This again will be the last one for the year, so Zone Members, make a special effort to attend.

NORTH WEST ZONE. The next Meeting of this Zone will be held at Lakins Hall, Ulverstone, on Tuesday December 6th. I have no information this month on what is scheduled for this Meeting, so guess you N.W. Zone Members will have to go along to find out. Should be a good evening, I imagine, for the final one for 1960.

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S.W.L. GROUP. This Group will meet at the Club Rooms, 147 Liverpool Street. on Wednesday December 14th at 2000 hrs. Young MIKE JENNER, the Group Secretary, has not said what they are up to this month, but no doubt there will be something doing.

V.H.F. GROUP. This Group will also meet at the Club Rooms, the date being December 21st. 1960. No information on activity. Being a Member of this Group, I must make an all-out effort to get there and see.

Most of the Fund Raising Committee are in this Group so maybe they will be cooking up something for the next Field Day. (Might get some inside information.)

VK7WI OFFICIAL BROADCASTS. As most Members know, these broadcasts are conducted each Sunday morning at 1000 hrs. E.A.S.T. The frequency is 7146 Kc/s. At 1030 hrs. VK7WI changes frequency to 7115 Kc/s. PLEASE KEEP THESE CHANNELS CLEAR, AND DO NOT TUNE UP ON THESE FREQUENCIES. If, as we hope you do, wish to join in the intrastate round-up, tune the rig up OFF the frequency in use and then net you V.F.O. to VK7WI, SPOT! ON. There have been quite a lot of instances lately where the tuning up has been done by someone or other on the frequency in use by VK7WI and especially in the case of Stations close to the said tuner-upper it doesn't make the copying of the Broadcast any easier. The N.W. Zone is particularly troubled with this practice. SO DO THE RIGHT THING AND TUNE UP OFF THE FREQUENCY.

While on this frequency business, for the benefit of the newcomers to the newer Full Members, you are reminded that there exists a "Gentleman's Agreement" on the use of 'phone and C.W. in various segments of each Band. In this "Agreement" the following frequencies are reserved for C.W. and the remainder of the Band for phone.

3.5	- 3.55	Mc/s
7.	- 7.05	Mc/s
14.	- 14.1	Mc/s
21.	- 21.1	Mc/s
28.	- 28.1	Mc/s

IF you are NOT a Gentleman, disregard the above allocations.

INTERNATIONAL C.W. COMPETITION. "OK-DX CONTEST 1960"

The Czechoslovak Central Radio Club invites foreign Amateurs to take part in the 4th International C.W. DX Competition "OK-DX Contest. 1960"

The Contest starts at 00.00 G.M.T. and ends at 1200 G.M.T. on December 4th 1960. Bands used will be 3.5 Mc/s to 28 Mc/s inclusive. Stations participating in the Contest will call "Test OK" Stations will send 6 figure numbers indicating the signal report, (RST) and the current number of the contact, starting from 001. Contacts must be numbered consecutively irrespective of the Band used.

One point is earned upon sending an exchange and two points upon receiving correctly an exchange; hence three points can be earned for a complete contact. Contacts with OK Stations earn a double value of points.

Continents worked during the Contest (i.e., Europe, Asia, Africa, Oceania and North & South America) serve as multipliers. The Multipliers are considered for each Band separately and consequently the maximum number of multipliers is 30.

Entries may be made in one of the two classifications

(a) Single operator Stations.

(b) Multiple operator Stations.

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Each Station will state in its Log whether entry should be made for (a) One Band Operation (In this case log data from other Bands will serve for inspection only).

(b) All the Bands used by the Station during the Contest.

Separate logs must be kept for each Band, and contain the following : - DATE. TIME. STATION WORKED. EXCHANGE SENT. EXCHANGE RECEIVED. POINTS CLAIMED. MULTIPLIERS (With the first contact only). The logs should include the following statement

"Herewith I declare that I have observed the Rules of this Contest as well as the Regulations of the licensing authority in my Country, and that all the data stated in this log is true."

Logs should be sent to the Czechoslovak Central Radio Club, Box 69, PRAGUE 1. Logs must be mailed not later than January 15th 1961. Decisions of the Award Committee are final.

So there is a bit of information on quite a good Contest. Unlike the "C.Q. CONTEST" it is not a marathon one, but quite a bit of enjoyment can be had from participating in it all the same. (The lawn wont grow so long as it does during the "C.Q. Test").

Well chaps, that seems to be all the news for this month. Next month I hope to have for the technical side of the Bulletin a bit of information on direction finding loops etc. , but this month is beginning to run out for 1960. With this issue of the Bulletin you will find a sheet of radio books that are available. PLEASE mention this Bulletin when making enquiries. You might like one of these books for a Christmas present. Maybe a few hints dropped to the XYL will work. Underline the ones you want and leave the list lying about in a conspicuous place (on the dressing table or tie it to the axe handle are a couple of ideas that come to mind fairly easily).

On behalf of the President and Council, I wish you all a Merry Christmas and a Happy and Presperous New Year.

K.E.MILLIN
Hon. Secretary..

T H E A V A L O N N E W S A G E N C Y

118 Elizabeth Street,

HOBART.

PHILLIPS	TRANSISTORS AND DIODES	12/6
"	MINIWATT DATA. VALVES PICTURE TUBES ETC.	18/6
MULLARD	RADIO VALVE MANUAL	10/6
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"	SIMPLE EXPLANATION OF SEMI CONDUCTOR DEVICES	5/3
AMOS	PORTABLE TRANSISTOR RECEIVERS	4/3
"	PRINCIPALS OF TRANSISTOR CIRCUITS	34/9
DECIBAL	FIRST COURSE IN TELEVISION	23/9
A. R. R. L.	COURSE IN RADIO FUNDAMENTALS	19/6
"	HINTS AND KINKS FOR RADIO AMATEURS. Vol. 5	19/6
"	ANTENNA HAND BOOK	32/6
BETTERIDGE	TRANSISTOR CIRCUITS: SERVICING	5/6
WORLD PUBLICATIONS	WORLD RADIO HAND BOOK	17/6
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AUTHENTIC		
PUBLICATIONS	TELEVISION TROUBLE SHOOTER	5/6
"	FAMOUS TELEVISION TROUBLE SHOOTER	5/6
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"	FIXING AND MENDING TROUBLE SHOOTER	5/6
DIVERSIFIED		
PUBLICATIONS CORP.	LATEST GUIDE TO TELEVISION ADJUSTMENT	5/6
A.M. ELECTRONICS CO.	HOW TO REPAIR AND INSTAL TELEVISION ANTENNAS	7/6
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"	" " " " Vol. 2	34/9
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