

— OF AUSTRALIA —

HOBART.

Price 6d.

SECRETARY.

TREASURER.

Mr. K. Millin VK7KA.

Mr. C. Harrisson
VK7CH.

CLUB ROOMS. 147 Liverpool St. HOBART.

GENERAL MEETING. The next General Meeting of the Tasmanian Division will be held at the Club Rooms, 147 Liverpool St. on Wednesday Sept. 7th. 1960 at 2000 hrs.

LECTURE. This month we will have a talk from Mr. J. BROWN VK7BJ, entitled "Modifications to Command Receivers." As anyone who has heard Joe on previous occasions will know, he has the happy knack of being able to put a lot of pertinent information into a short space of time and there is always something to really think about. So roll along and bring anyone who will be interested in the matter of a really good receiver at very small cost. S.W.Ls should also find this very enlightening.

NORTHERN ZONE: The next Meeting of the Northern Zone will be held at the residence of Associate Mr. G. CROMPTON, 6 Moore Street, on Friday Sept 9th. 1960 at 2000 hrs. I have no information on the scheduled activity but no doubt a good time will be had by all.

NORTH WEST ZONE. The next Meeting of this Zone will be held at Lakins Hall, Ulverstone, on Tuesday 6th Sept at the usual time. At the Annual General Meeting of this Zone the following Officers were elected:-

PRESIDENT : Mr M. W. IVES VK7MX
VICE PRESIDENTS) Mr. F. H. YOUNG VK7FH
 -) Mr. L. J. DURKIN VK7JP
HON. SECRETARY: Mr. D. M. S. OWAN VK7MS
HON. TREASURER: Mr. A. J. BAPTIST
V.H.F.OFFICER : Mr. R. K. WILSON VK7ZAA
Q.S.L.MANAGER : Mr. E. F. WALKER VK7WA
ZONE CORRESPONDENT: Mr. T. J. TONGS VK7TT

To these gentlemen the Division extends its congratulations and best wishes for a happy and successful year of office.

R.D. Contest. Well, this most popular Contest is over for another year. To me there did not seem to be as many VK7 stations participating as last year but there are still some very good scores to hand. I am not, of course, in possession of all of these but the ones I have are as follows, as they come:-

VK7AB	Log	VK7SF	560	VK7RL	791	VK7SM	673	VK7DA	100
VK7MS	673	VK7KS	655	VK7TT	350	VK7MX	453	VK7DK	750
VK7CA	Log	VK7LJ	200	VK7JB	74	VK7YL	32	VK7DW	380
VK7MF	792	VK7RX	971	VK7FJ	Log	VK7BJ	135	VK7KA	666
VK7SJ	Log	VK7FM	Log	VK7AL	Log	VK7PJ	Log	VK7WI	Log
VK7LE	Log	VK7ZZ	Log	VK7RY	Log	VK7BT			

Numbers are points, and Log is for stations that I know were on but for which I have not the score.

VK7WI BROADCAST. In future the Sunday Broadcast will be retransmitted on the 144 Mc/s and 50 Mc/s bands. The frequencies are 144.27 and 50.88 Mc/s and will emanate from the QTH of VK7MY, Mr. ALAN MORRISBY. W.H.F. enthusiasts will thus be able to be in the broadcast by contacting Alan who will be in contact with VK7WI who will call him at the commencement of the local round up. While on the matter of the Sunday Broadcast it will be appreciated if the channel is kept clear, in the case of 7.146 Mc/s for most of Sunday morning and in the case of

7.146 Mc/s for most of Sunday morning and in the case of 7.115 Mc/s from 1030 hrs until the conclusion of the round-up. It will also be a great help if all stations call VK7WI on his operating frequency, it will save quite a lot of wear and tear on various receiver tuning dials etc.

JAMBOREE-ON-THE-AIR. This Contest, for which there are no prizes or certificates - in fact, it is not a Contest in the accepted sense of the word - will be held this year on 22nd and 23rd October from 1000 hrs E.A.S.T. Saturday until 1000 hrs E.A.S.T. on Sunday.

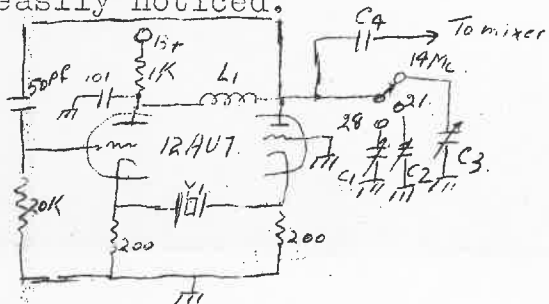
Stations wishing to assist local Scout Groups are requested to contact Mr. R. JEFFREY, 2 McRobie Rd. SOUTH HOBART, who is the State Organiser for this event, or the local Scoutmaster who will no doubt be in contact with Mr. JEFFREY. Stations wishing to join in the Contest do so by simply calling "C.Q. JAMBOREE". The H.Q. Station in OTTAWA has the call VE3JAM and will be operating on all bands on the following frequencies: 3750, 7100, 14175, 21250, and 28450 Kc/s. The event is being organised to further the bonds of international friendship and brotherhood which unite the Scout movement. It will probably be arranged for Mr. JEFFREY to give a talk over the Sunday Broadcast prior to the Jamboree. It is hoped that S.W.L. Group Members will be able to provide receivers for the Scout Groups around the different areas and that the V.H.F. Group will be able to provide equipment for the V.H.F. link between the various Stations operating in the Southern area.

S.W.L. GROUP. R This Group will meet as usual on the 2nd Wednesday in the month at the Club Rooms. No information to hand re activity.

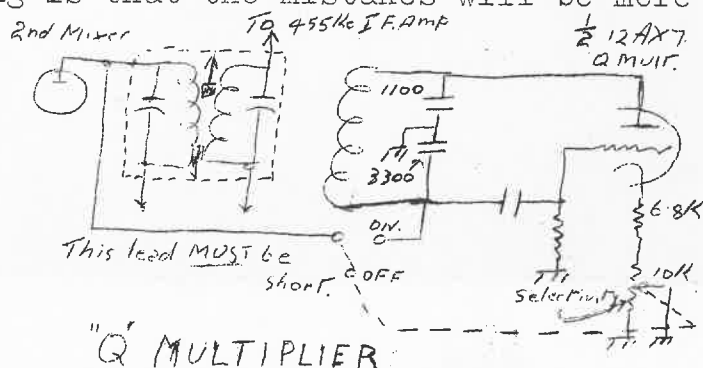
V.H.F. GROUP. This Group will meet as usual on the 3rd Wednesday on the month also at the Club Rooms. Also no info. on this Group's activity.

CALL BOOKS. The Division has a number of 1960-61 Call Books on hand. Northwestern Zone Members will obtain their copy direct from the President or Secretary; should be to hand by the next Meeting Night. I have some names of the Northern Zone Members who require a copy. Any others will please let me know. Southern Members in the Metropolitan area will collect theirs at the next General Meeting.

TECHNICAL TOPICS. As there have been quite a few comments re the first circuit which appeared (more or less) in the first issue of this Bulletin which was not particularly clear, it is reproduced here. No doubt you will have the text concerning same so I don't propose to duplicate that part of it. Now that we have got some proper equipment for doing these circuits they may be more legible, the only thing is that the mistakes will be more easily noticed.



X71 Osc Circuit. Refer July Bulletin 1960.



"Q" MULTIPLIER

In view of the necessity these days of some super selectivity the following "Q" Multiplier circuit may prove of interest. This circuit can be added to any receiver so long as the tuned circuit is resonant at the i.f. frequency and the lead from the tuned circuit to the i.g. is not too long. Best results are obtained when the "Q" Multiplier is connected to the plate of the mixer feeding the lowest frequency i.f. (in the case of dual conversion receivers).

All for this month.

K. E. Millin. Hon. Sec.