

LOW POWER RADIO RESEARCH AND NEWS.

No 27



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QRP

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THE JOURNAL OF THE
Q R P
RESEARCH GROUP

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SPECIAL EDITION
 No 27
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Every month increases the amount of gen which "QRP" would be able to report if space permitted - to such an extent that we would have been able to double our size, but, unfortunately, that would also double the cost of the mag. The only alternative is to cut out the frills and retain the most precise wording and layout consistent with the quality at which we always aim. These remarks particularly apply to the present issue, which is appearing only through the goodwill of our Continental Representative, PAÖXE, who offered to relieve me of all the production worries during the period of my change of QRA, which, as I mentioned last month, would otherwise prevent the appearance of any Dec issue. It is, in effect, only a token issue, but it does demonstrate the grand spirit of cooperation which has become such a pronounced feature in our ranks, and it is especially gratifying in this instance as so many important events have taken place this month.

FIRST LET ME REMIND YOU THAT ALL CORRESPONDENCE RELATING TO THE GROUP OR THE MAG SHOULD, IN FUTURE, BE ADDRESSED TO ME AT:-
"THE RETREAT, RYDEN'S AVENUE, WALTON-ON-THAMES, SURREY"

Please do make a note of that, OMs, and also of the phone number which is WALTON-ON-THAMES 1619, but remember that you will be able to catch me by phone only after 1900 hrs on week days.

Since our last issue Mr A.C.Milne, G2MI, has honoured us by accepting the Presidency of our Group and I know that every one of our members will share my very great sense of satisfaction in the knowledge that we have gained the personal interest of so well-

known and influential a leader. While G2MI is, and has been for many years, an active and most successful QRP-enthusiast, he is, perhaps best known as Honorary Editor of the RSGB Bulletin and author of "The Month On The Air".

Mr Milne has already taken a prominent part in the activities of our Group by making the necessary introductions, coupled with a concise description of our aims and objects, on the occasion of the presentation of the Kaleveld Cup at the RSGB Exhibition on Dec 1st. This function took place on the exhibition platform during the busiest period of the afternoon and was witnessed by a large gathering of visitors among whom were some 35 or 40 of our own members, all wearing the green and yellow discs which enabled us to identify each other and have a real get-together.

During the Presentation ceremony the RSGB photographer was very busy, thanks to a much appreciated thought on the part of Mr Clarricoats, and the results will appear in the Jan Bulletin. Any member wishing to possess a print of these mementoes of our first public function should let me know as soon as possible. One photo will show Ernest (Monty) Banks, G02CNC, receiving the cup from Evert Kaleveld, PA0XE, and in another Mike Delany is taking charge of the certificate for the best SWL report. Unfortunately G5QI was unable to attend so that the certificate for his second place in the contest will have to be sent to him by post.

As to the exhibition itself, my personal reaction is that it was the best that has yet been staged. The accent was strongly amateur, contrary to the last few years, and QRP gear was prominent on many stands. It was in every sense of the words an "amateur radio exhibition" and even the commercial and service stands were of more than usual interest to the amateur. It gave me great hope that, in future exhibitions, our Group may take an even more active part. It certainly increased my desire for still greater activity within the Group during the coming year. I know that I may quote the whole of our Group as joining me in offering thanks to all those who made our

appearance at this exhibition possible.

As the copy for this issue which is being "made in Holland" had to be completed earlier than usual I am afraid that we shall have to keep the leading competitors in Trantest in suspense till our Jan issue. The Trantest contest certainly achieved it's aim which was to demonstrate the capabilities of really low-power transmissions. The Kaleveld Cup contest also had this object in view and, since this is an annual event, we feel that Trantest, which had a number of serious shortcomings as a competition, should be replaced next year by an even more interesting contest which we have in mind and which will be fully announced in January.

The Carter Shield, for Rx gear development, goes to Harry Wells this year for his fb work on the unit-construction circuit published in our Oct number and, failing a meeting at which a presentation can be made, it will be sent to him in due course.

Another trophy is being considered for the development of Tx gear and a most attractive and unusual design is already in hand for this. Further data must wait until a later date.

One most notable event which has taken place this year is the achievement of top place in the RSGB Low Power Contest by a Group member, Peter Colledge, G3EDW. He has sent us the following account of his weekend's activity:-

"A great gathering of QRP enthusiasts took place on Oct 6/7 for the RSGB QRP Contest and, although only 37 entries were submitted, there were well over 100 stations active for at least part of the time. It was great fun and a grand chance to test QRP gear as even the weakest signals were eagerly pounced upon by competitors anxious for those extra points. The gear in use here consisted of an R107 Rx (QRO!) modified for full BK working. The Tx was as described in the March 1951 issue of "Q R P". The aerial was 134 ft long, fed from one end with 90' of 300 ohm twin lead. I was operating for most of the 24 hours but managed to snatch four hours sleep between 0300 and 0700 when activity is naturally very slight. The

log shows 101 stations contacted, 91 of these while using an input of 0.5 watt, which proved ample during the day, but on the Sunday evening conditions deteriorated and I found it necessary to increase to one watt and, on occasions, to two watts. An analysis of my log shows that, of the 101 QSOs, only 14 were as a result of my CQ calls, thus proving again that for QRP work in general and for contests in particular it is usually more effective to call particular stations rather than to call CQ."

Well, OMs, this is nearing the end of the space available to us this month -- it is nearing, also, the end of a year of outstanding advancement and of repeated successes for our Group. We have demonstrated the ability of our gear and of our operators in all the phases of our hobby, and the knowledge and appreciation of our Group has been spread far and wide. We have proved that the fabled spirit of "ham" radio still exists as strongly as ever in our ranks, and we can look forward to 1952 with still greater enthusiasm.

In the mean time -- A VERY HAPPY CHRISTMAS TO YOU ALL, OMs!

Next month we shall be with you again in full strength and I feel sure that the new headquarters of "Q R P" will provide such improved surroundings that an ever increasing efficiency and versatility will be apparent in our mag.

Finally, thanks for your interest and cooperation over the past two years, OMs. Each one of you have played your parts well and truly in every stage of our development. Let us all aim at still greater things next year. We started with high hopes. We now have a grand reputation to keep up and to extend still further.

PLEASE DO NOT FORGET THAT NEW ADDRESS!

73 and Sincerest Wishes For The New Year,

