

GROUNDWAVE ^{JAN.}

MEETING Time: Wednesday, Feb. 1, 1961, 2000 hrs.
Place: NRC Sussex Dr. Room 3001
Program: 1 The Groundplane Antenna by Gus Fraser VE3CJQ
2 Differential Keying by Burt Coy VE3GI

We will have a discussion on the six most important electrical safety features which should be incorporated into every ham installation.

HIGHLITES OF JAN. MEETING

The last meeting was one of those which included a very good look at what some of the younger and more ambitious local hams are up to. Who would have undertaken to build an amateur TV station say 10 years ago. From the talk and demonstration given by Andre Pilon VE3CLW and Steve Paynter VE3COP it certainly looks as if it wont be long before we will have a local ham TV net. Don Bradley VE3DOU expounded on the trials and tribulations of building a hetrodyne VFO. It is nice to see that the local hams are not all just operators of commercial gear. John Langford VE3BYD provided us with a demonstration of the new Heath 2 meter transceiver I am sure that John carries his little rig with him everywhere he goes.

FIELD DAY

This year the club is going to operate the club call from some as yet undecided location. We would like the members to assist in setting up the necessary committees to make the outing a success. With a minimum of effort we can have a good time and get in some good hamming. We already got a cook- at least he claims to know how to use a can opener or was it a bottle opener? Any way Jerry Dillon VE3AVI says he can cook the finest mess of porridge you ever saw. Sid VE3BCL will keep us posted on progress.

CCN OPERATION

The cw net on 3540 has been going along regularly every Sunday nite at 2100 EST. Have you listened in to the activity? The procedures and operation sound better every week. Listen this coming Sunday and fire up the rig and call in, dont worry about speed or lack of any traffic the net speeds are slo enough even for the just licenced ham.

OPERATING HINTS

How often have you heard the old complaint that "I dont get out too well" Well, Burt Coy VE3GI passes along these few hints to improve your number of QSOs-learn to use your receiver to the limit of its capabilities- If you cant hear them you cant work them. Don't listen to just the strong signals, dig down and work the guy that is average for the band. Don't call all nite, make short calls and sign frequently, listen before you call. Always send at your top copying speed---more in next issue--

ARTICLES FOR SALE

RME 45 rcvr. RME vhf 152 converter covers 10,6 and 2 meters. Globe Trotter all band transmitter phone and cw. Panadapter. Lysco all band transmitter. Variac-5amp - PELLO dynamometer meters, H.V. power supply 3 lengths of $\frac{1}{2}$ in. aluminum tubing- 12 ft. long. In addition the usual assortment of bits and pieces found in any shack. All this equipment belonged to the late Doug Nelles, a club member for many years. Anyone interested contact Mr. M. K. Nelles at SH 5-3778

COMING EVENTS

The coming months will be well covered with interesting events if the plans your executive now has go through ok. the banquet is coming up soon plus planned visits to places of interest. We are looking forward to the possibility of a joint meeting with the other clubs in the area to meet and hear the Canadian ARRL director. Club contests are also in the books. Don't forget the field day.

CONTESTS

The YL-OM contest for 1961 takes place for phone on Feb 25, 1300 EST to 2400 EST Feb 26 The CW contest is on Mar 11 1300 EST to 2400 EST Mar 12. Also for the CW boys the BERU contest on Mar 11 and 12 from 0001 GMT to 2359 GMT. Open to all commonwealth countries- all bands

ELECTRICAL SHOCK

Electrical shock ordinarily has three effects: Paralysis of the brain halts breathing processes. Circulation is suspended through interruption of nerve circuits controlling heart action. Flesh and nerve tissue is burned along the current path through heating caused by power loss in the body. The First effect is always present where unconsciousness occurs for more than a brief period of time. Shock to the breathing center of the brain renders it incapable of controlling the respiratory system, and breathing stops abruptly. During the cessation of breathing oxygen must be supplied to the body or the victim will suffocate. It is therefore of the utmost importance to begin artificial respiration as soon as the victim is freed from the contact. Delay means death. How Many of us are familiar with the new and improved methods of artificial respiration? We hope to be able to have a demonstration at one of our future meetings. Let's have your comments.

Membership List

A complete list of club members will be available at the Feb. Meeting The list will be mailed to all members at a later date. To ensure your name on the list see the treasurer on Wednesday nite.

See you all at the Feb meeting on Wed. Nite

73 Jerry VE3CDS