

# GROUNDWAVE

Vol 13, No. 9

VE3RC

June 1963

MEETING: Time: Wednesday 29 May, 1963, 2030 hrs EDT.

Place: N.R.C. Sussex St., Room 3001.

Program: Fieldday: Discussion and Committees.  
Election.

Slides of West Germany by Bill Geddes, VE3\_\_\_

The Fieldday discussion will be to finalise details of this activity. The Election is of course to guide the club thru the next year. The nominating committee will present a slate for consideration and other nominations will be accepted at the meeting. Full members only will have a vote at the meeting.

Bill Geddes, VE3\_\_\_, was on duty for CDC in West Germany for two years, and came home with quite a collection of slides. He will show a 20 minute selection of them this time.

Members are requested to be at the meeting on time so that we may complete the business and adjourn in good time. This will be the last meeting of the year -- until September.

## May MEETING

Bill Rolfe, VE3BJO, demonstrated a neat and compact SSB transceiver of about the same dimensions as the KWM-2. Completely home-built it was a positive illustration of what a little thought and initiative can accomplish. Many thanks, Bill.

Gerry Harbottle, VE3AGU, with the aid of a film strip and a dismantled generator, explained the operation and care of automotive 3-phase generators. One of the simple precautions that Gerry pointed out is to disconnect the neg battery lead when working on any of the electrical equipment or under the dash. A slip of a screwdriver can destroy a diode or two and at \$3. each plus labour most of us can afford to be careful.

It was gratifying to see such an excellent turnout and the VHF visitors from the Mountain-Moose Creek area.

## BANQUET

This was the first banquet the club has held for several years. Although it was not as well attended as some of those years ago, it will be well remembered. About 40 people attended and with the generosity of the local merchants added to the resources of the club, almost everyone went away with a prize. Appropriately enough the terminating activity was in the cocktail lounge upstairs.

## AUCTION

Almost 100 people ( some hams were recognised ) attended the Spring 63 joint auction sponsored by the OARC and the OVMRC, Inc. It was easy to see that the YFs had been busy lobbying to get the junk cleared out of the linen closet, kitchen drawers, refrigerator, basement stairs and garage. It paid off for those who were prepared to carry it down. Some of the 148 items noted as they passed from one basement to another were: converter \$4.; HV Tx \$5.; 1 mc xtal \$1.25; bug \$4.25; 1/2HP motor \$4.; TV \$1.25; . We are indebted to the G.E. Co for the use of their auditorium for these auctions. Thanks are due to the auctioneers: 3BST, 3DMT, 3ATU; assistants, 3BNO, 3AVI.

VHFQSO PARTY 8-9 June.

The Ottawa and St Lawrence Seaway Valleys VHF group is active again this year to uphold the Ottawa VHF name. Location is not settled yet but will likely be somewhere in the Kingsmere area as it was last year. More and better gear is on hand but power is still a problem. Thos of you who can get on either 50 or 144 mcs on that weekend please do so and give the boys another contact. Listen on 50 and 144 for discussions and details of the operation.

ARCOVERS

3EQH is still sorting out his antennas on 50 mcs to find out which direction they are shooting -,,,- Pete, 3ETX, got his class A during the Easter holidays-...-Steve, 3ATU, getting ready for a holiday in the West in July-.. 3GI still working on his SSB rig-...-3BCO, Mailes, has an excess of excellen horse manure: available to anyone who will come and get it.-...- glad to hear that 3AVI's daughter is making good recovery from a broken leg -...- DY finally got his mast up and is now trying to get some grass planted -...- AGU is mobile in his new car -...- Harry, BEB, is planning a DXpedition to Bourget sometime in the future-...- Ted, 3PG, is ready for another sailing season-...- Len, EWE, planning now for the Scout Jamboree-on-the-Air in Oct. Gord, 3BTF, in Chrysler tells us that there are three stations monitoring 144.5 mcs continuously in the Mountain-MooseCreek-Chrysler area. Receivers have squelsh and are about 30kc broad with good sensitivity. Anyone in the area with 144.5 mc gear in the car is likely to be heard.-...- There are also reports that the VHF boys are feverishly building gas-generators for emergency use -...- Oscar, 3CRA, still has some choice parts to dispose of -...- Howard Stock, 3CSI, is interested in star gazing -...- Jim, 3GP, doing a solid job of traffic handling on OQN and ECN -...- Lloyd, ACW, just itching to get his new camping outfit working -...- Jerry Wells, 3CDS, still about the only active mobile on 144 mcs -...- Ken Leese expects to get his ticket this summer -...-

SOLAR ECLIPSE 20 July. 1963.

This will be a total eclipse of the sun and the path of totality runs aprox north-west to south-east. The path is about 60 miles wide and cities that are almost in the centre are: Shawinigan, Megantic, Bangor, Me. The time of totality is about 5.30PM EDT and at the centre of the path of totality the duration is about 70 seconds. At Ottawa the eclipse will be partial with the sun about 95% covered. Another eclipse will not be as convenient as this for some time( the last one near here was 1932) and everyone who can should try to view this natural phenomenon. Dont forget to have adequate eye protection. Ionispheric variations occur at times of eclipses and observations of changes in transmission paths on VHF and HF are of interest to many scientists. 3DY has further and more precise information on the eclipse if anyone is interested.

GROUNDWAVE is published monthly, except July and August, by the Ottawa Amateur Radio Club, P.O. Box 204, Ottawa, Ontario, Canada.

President	Gerry Wells	VE3CDS	12 Sutton Pl.	Ott 5	728-1369
V-Pres	Burt Coy	VE3GI	9 Pineglen, RR2		825-1387
Sect'y	John Hart	VE3CDI	479 Fraser Ave	13	722-5116
Treas	Phil Demers	VE3FDR	3 Via Venus	7	749-6593
Tech Advs	Steve Chisholm	VE3ATU	2408 Drury Lane	5	828-1635
	Bud Willing	VE3ANL	5 Parthia	5	728-3811
Ed/PPres	Gord Grant	VE3DY	2050 Balharrie Ave.,	8	733-4892