

# GROUNDAWAVE

Vol 16, No. 7

VE3RC

March 1966

## MEETING

Time: Wednesday 2nd March 1966, 2000 hrs.  
Place: NRC Sussex Dr., Room 3001.  
Program: Communication with Satellites  
Field day Preliminary Organizing.  
CADC Information and latest releases.  
Coffee and ragchew.

To help keep us informed of space age progress, Mr. R.J. Bibby, from DRB will talk about Communications with Satellites with special references to Alouette I and II. This will be a first-hand opportunity to get some down-to-earth information about things that are away-up-there. The remarkable performance of the Canadian satellites is well known but perhaps we can learn a few of the fine points from this talk and the 20 minute film to be shown.

Field Day will be 25th - 26th June this year, about 120 days away. Location will likely be the same as last year's successful operation. We need a Field Day Co-ordinator and group leaders for each operating unit. Volunteer now for the unit you like rather than be caught at the last on a band unfamiliar.

## FEBRUARY HIGHLIGHTS

The computer tour at DBS was very much enjoyed by about 18 persons and Ray James, VE3CUA, is to be commended for the time and effort expended in arranging it.

Bill Ross spoke briefly of the Centennial Project plans and passed out sheets for people to put their suggestions on. Included with this issue of GW is another which everyone should get in the mail to Bill at either his address or to the P.O. Box 204.

Walter MacLaren, VE3GBE, invited hams who would like to get in some bowling on a Sunday afternoon to drop out to the Westpark Alleys, where he will be, and have an eyeball QSO while doing some bowling.

The few items, of surplus gear were auctioned off at a brisk rate.

The descriptions of gear were listened to with attention as George, 3BNO, Fred Hawkins, 3KH, and Len, 3EWE, described the fine points of each.

Once again our humblest apologies for another rash of typographical errors in the GW. The sadly underpaid proof-reading staff were just about to receive their notice when the Editor noticed that the errors were in the original copy. We never seem to win them all!

### OTTAWA REPEATER STATION

We suppose that it was sparked from the discussion at the January meeting, Non-the-less Rolly, 3COW, has been busy looking and gathering, and has obtained for the club 17 transmitters and receivers, FM, convertible to 146 mcs, which will be available to club members for about \$12.00. As well he has a base station (this will be the repeater) tested on the air, though not working as a repeater yet. With a few more parts, it should be ready to go in about three weeks. Conversion of the units is said to be easy and full information and instructions will be available.

### VISIT TO MANOTICK TRANSMITTER SITE

10th of March at 2000 hrs. is the time. This will be a visit to the Service transmitters at Manotick where they have a variety of equipment including high and low power transmitters, a 20kw SSB 6 channel automatic rig, for example! A sheet will be available at the meeting for persons who would like to go, those needing transport etc.

### MEMBERSHIP LIST

For this monumental job all plaudits go to Maureen, 3FZY, who took the time and made the effort to compile the list. There was a time when our club was small and this took only about an evening. Those days are far behind us and getting 176 members in proper order is no mean task. Everyone should have received one in the mail. If you did not, call the Secretary immediately and reserve one of the few spares. Guard your copy carefully, it will be a while before the next printing. One correction: office phone for 3BNH should be 777-4351.

### FEBRUARY VISITORS

We were pleased to have at the February meeting two hams from the East coast, Vic Elliott, VE1QH, and Louis Romain, VE1NG/VE0OM. Vic is from Meteghan, N.S., where he works in a lighthouse. He spends a lot of time on 40 CW early in the mornings. Louis works on a lightship, whence the VE0 call. Both were in Ottawa to a DOT short course.

COMING EVENTS

31st March is coming: better renew your licence promptly.

April meeting will be a home-brew night. Call Bob Knapp and let him know if you will have something to bring down. Remember no kits, nothing shown last year.

June 11th - 12th, VHF QSO party.

June 25th - 26th, Field Day.

ABS: WANTED

Cabinet rack, 72" or less, Cary Honeywell, VE3EBH, 234-8765

Good Hamband Receiver with 455 kcs IF. Will exchange AR88 in good condition with cash adjustment. Al Hewitt, VE3DA, 232-7540.

FOR SALE

Heathkit Seneca 6-2 transmitter with Waters compreamp, less than one year old, mint condition; Alliance C-225 rotator with Higain DB-62 6 and 2 meter beam, 50 ft coax and control cable, never exposed to the weather; lot \$300.00 - will dicker, will swap, looking for receiver: Tom Harp, VE3GAF, 733-4891.

40 w mobile tx, AM, xtal, 6146 final, with dynamotor ps and Heliwhip ant for 75 m, \$25.00.

Gonset Super - 12 all band converter, (12v pl and fil) \$75.00.  
6 metre tx, modified 522, without power supply, with xtals, \$10.00.

Mobile tx, 10w, with power supply, 75 metre, \$15.00 (about). (Stan White, VE3FKD, 733-9219).

CLUB EQUIPMENT

The club has a small amount of test gear available on loan to members. Rules are that they are available for a month at a time and are checked in and out for performance. Gear includes: HQ-129X receiver, DX-60, signal generator, antenna impedance meter, grid dip meter, dummy load HN-32, Lettine model 262 transmitter for 6 and 2 m, Call Ken Watkins, VE3CAL, to make arrangements.

APRIL SCOUT SHOW

The Club is joining with the Boy Scouts World Bureau to put on a joint stand at the Ottawa Scout Show, scheduled for April 21st, 22nd, 23rd at the Coliseum. Daystrom have kindly agreed to lend us the SB300, 400 and 200 for the station; however, the equipment will have to be picked up from and returned to Cooksville. If you expect to be heading Toronto way during April, please let Bob, 3CDG, know.

HEATHKIT ORDER FORMS

We are trying to reconcile our account with the Heathkit people, (as you know the Club gets a small commission on every order bearing the Club stamp). If you have used one of these forms, or know of anyone who has, please let Len, 3EWE, have particulars of date and kit.

ARCOVERS

Ken, 3CAL, now has a tx on 160 metres and has worked W1BB -  
-...-3ATU, Steve, who also now holds VE2ZM, still has his house for sale; rumor has it that if a ham buys it he may throw in the tower and beam; there's an awfully heavy transmitter in the basement too.....  
-...-the cold spell has left 3EWE with his beam aimed NE for an indefinite period-...-3EBH must be in a low ceilinged shack; every time he stands up to adjust something he hits his head on a pipe that goes boing-g-g-...-Rolly, VE3COW, has a tape of a talk given in Montreal a few weeks ago describing the repeater station in Burlington Vt.-...-George Wells, VE2OM, just retired and heading soon for the West coast and Salt Spring Island, the other end from where Alf Sheffield is-...-3AGU is building a SSB exciter using a fair amount of printed circuitry-...-Bob Zieman, 3ATN, becoming active again after along layoff-...-Barry, 3BSB, will have his copy of the KWM-2 at the April meeting: it is hard to distinguish it from the real factory type-...-GW ads bring results: Stan, 3FKD, sold almost all the stuff he advertised last time and had calls even before he received his GW-...-Bill, 3CRO, is planning to build a copy (almost) of the HRO frequency synthesizer-...-Ed Hayes, 3FUP, is expecting delivery of a Shark in the spring--maybe he'll be MM on Lake Deschenes this summer-...-Ted, 3PG, should be back from the Sunny South by this meeting-...-Jack, VE3YC, area EC, has a deal cooking for QSL cards from the Tourist Bureau: he says that P.O. Box 6161 will be set up as a local QSL bureau address for this and Centennial Year-...-

---

Groundwave is published by the Ottawa Amateur Radio Club, P.O. Box 204  
Ottawa, Ont. Canada

---

President	Bob Knapp	VE3CDG	1314 Ferguson	5	722-8808
V-Pres.	Graham Ide	VE3BYT	43 Quinpool Cr.	6	828-7039
Secty.	Maureen Neill	VE3FZY	148 Fentiman	1	233-9941
Treas.	Len Jarrett	VE3EWE	76 Ridgefield	6	828-7611
Tech Adv.	Ken Watkins	VE3CAL	27 Stinson	6	828-7688
P. Pres.	Steve Chisholm	VE3ATU	2408 Drury Lane	5	828-1635
Editor	Gord Grant	VE3DY	2050 Balharrie	8	733-4892