

" S P A R K S "

THE NORTH SHORE AMATEUR RADIO CLUB INC.

APRIL EDITION 1980

EXECUTIVE AND OFFICERS:

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Club repeater: VE3OSH

Club station: VE3NSR

Thursday night net meets every Thursday evening at 7:30 PM on VE3OSH with Perce VE3AEX at net control.

Sunday morning net meets every Sunday morning on 28.200 Mhz. at 10:00 AM with George VE3GOU at net control.

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NOTICE OF THE NEXT MEETING

OF THE NORTH SHORE AMATEUR RADIO CLUB INC.

DATE: APRIL 8 1980

PLACE: O'NEILL COLLEGIATE

TIME: 8:00 P.M.

FEATURE SPEAKERS:

CHUCK POWERS VE3APK ONTARIO SECTION EMERGENCY COORDINATOR

MIKE GOLDSTEIN VE3GPN TORONTO EMERGENCY COORDINATOR

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NEWS:

- In case you missed it - Chuck Powers VE3APK and Mike Goldstein VE3GFN our speakers for this month's meeting have an article...."Mississauga Evacuated - Hams Help" in the March issue of QST page 50.
- Many of the North Shore Amateur Radio Club gang are meeting on or about 3.605 at 9:00 PM local time most evenings of the week.
- CANOE THE NONQUON (12th year)
Operators are needed to give communications for the yearly event in Port Perry on Saturday, June 7, 1980. This canoe-a-thon starts early in the morning (7:00 AM) at the 8th Conc. of Reach, north of Port Perry and follows the Nonquon River north to Seagrave, then on to Lake Scugog. The last participant will be finishing at Palmer Park in Port Perry at about 4:00 PM.
Five mobiles, two hand-helds and/or two marine mobiles are needed with 146.52 simplex capabilities. We QRX for volunteers. Glen VE3LIZ
- Publishing costs have gone up considerably and we are seeking ways to keep costs down. If you have any suggestions, or if you have some sort of publishing facilities available to you, we would appreciate hearing from you. We would be very glad to look into any possibilities to reduce our expenses. The way things look at the moment, 70% of our income from membership fees will be consumed by publication costs of the bulletin.

HIGHLIGHTS OF THE CHANGES TO THE AMATEUR BANDS

1. The prefix portable or mobile is no longer required while operating away from your home QTH.
2. You are no longer required to maintain a radio log while operating mobile on two meters and above.
3. The frequency and operating conditions and restrictions remain as outlined in our current TRC 25, page 10, Section 64, A & B.
4. You are no longer required to report to DOC, any operation away from your home QTH, beyond 48 hours and the 36 day period, as indicated in our current TRC 25, page 11, Section D & E. Therefore, disregard all paragraphs on page 11.

5. No Licensee of an Amateur Station shall operate more than--
 - 1) one Station at a permanent location,
 - 2) one Station at a temporary location,
 - 3) one Mobile Station.
6. Foreign Amateur Operation--While operating outside of Canada, you shall operate your Amateur Station ONLY in accordance with your class of Certificate in regards to the modes of transmission under Canadian authority, with exception where Canadian bands would differ;--in that instance, you would operate under the types of modes of transmission as set down by that Country's Administration.
7. Amateurs--the holders of Amateur Certificates, after six months log experience, may have their Certificates endorsed authorizing the following:--
 - F1 Emission (RTTY) in the frequency bands between 3.5 to 28.1 Mhz
 - A3 Emission in the 1.800 to 2.000 Mhz band
 - A3F3 Emission in the frequency bands 28.1 - 29.700 Mhz
8. Advanced Amateur--the holders of Advanced Amateur Certificates may now use the 7.050 to 7.100 band, A1, A3, & F3 Emissions.
9. The frequency band has been changed for Amateur and Advanced Amateur use ONLY in the band 430 to 450 Mhz. We may NO LONGER use the frequencies 420-430 Mhz.
10. The frequency band 902 to 928 Mhz, Emission A3, F3 ONLY, has been opened for Amateur operation.
11. No person shall operate land mobile on any frequency in the band 1.8 to 2.0 Mhz.
12. An Amateur with 12 months log experience may be allowed an endorsement for fast scan TV-A5, F5 Emission above 434 Mhz.
13. Change of address--Amateurs must notify the Department of any change of address - Toronto Area - notification to be by letter with Station License--NO PHONE CALLS PLEASE.
14. Interference--any interference caused to the reception of any radio-communication services, the Amateur Station shall immediately take steps to prevent any further interference --In other words, shut down your Station until you can determine the cause and solution.

REPORT OF ACTIVITIES OF THE NORTH SHORE AMATEUR RADIO CLUB TWO METRE NET

In order to help our editor, Gunter, get the Bulletin out a little earlier this report covers the first three nights of the month with the last night to be reported the following month, a procedure that will be followed in future reports. While the task of landing people on the moon has been capably overcome, getting mail from Brooklin to Hampton seems to present a challenge. The number of stations checking in so far this month is up to normal, the average being 47.3 per night, a distinct improvement over last month.

For some unexplainable reason the number of YL's and XYL's calling in is very small. Lately, Thelma VE3CLT, has been calling in again--a warm welcome back. How about more of you ladies joining her? Remember this is not a "male chauvinist" net, even if you YL's and XYL's make it appear so by your absence. We regularly used to have Ginny ADV, Brenda HUG, Eileen KQQ, Buddy JPB, Helen BLW, Thelma ARG, and Shirley BRE, call in but you all must be away! How about it?

Russ, VE3ATT, after a long period of waiting is now undergoing treatment in the J. O. Ruddy Hospital. He has a two-metre gear with him and would welcome a chat on OSH at any convenient time. We all wish you the best, Russ.

Fred, VE3HE and Buddy VE3JPB, left on their merry way to Florida last Saturday and we hope the weather is pleasant and warm for them. Dave VE3AWC/W4 sends best regards to all of his friends up here. He is in Tarpon Springs at present and expects to leave very shortly to return.

My thanks to those who by mail, or at the last meeting made Dominion Store tapes available to me. The collection is growing but the efforts of all are needed to enable us to meet any worthwhile objective.

And now 'nuf sed. Closing, however, with the usual warm welcome to all to "Check-in", a word of encouragement to those who will be trying the examination next, and "Hello" to all of our listeners who cannot take a more active part. OOPS--I forgot--Fine business on the C/W Bob. I am doing my best to get you some feed-back in order that you can evaluate things. Keep it coming.

73 and 88, Perce, VE3AEX, Net Control.

HOW TO USE YOUR INCOMING QSL BUREAU SERVICE BY JEAN VE3DGG

1. Approx. size envelopes $5\frac{1}{2}$ X $7\frac{1}{2}$ preferred.
2. PRINT your call CLEARLY on your SASE (self-addressed stamped envelope).

3. ~~MINIMUM postage on SASE according to how you wish them mailed to you. 1st class 1 oz 17¢. PRINTED MATTER 2oz 15¢ and include a few extra stamps, to allow volunteer to add postage when necessary.~~
4. If you wish every card as it arrives, your request will be noted on your file card, but you must keep adequate postage/SASE on file.
5. If you move, please notify Bureau immediately.
6. Any questions, comments, suggestions or complaints, please contact your volunteer or call Jean VE3DGG 635-8911, or Thelma VE3CLT 757-5503, or write to Bureau address.

We will have more on QSLing in our bulletin as space permits-Ed.

SPEAKING OF MURPHY

Ever since I got my first two-meter rig I kept hearing references to "Murphy", particularly on OSH. I had heard of Murphy before of course but the whole thing was rather vague. It so happens that I have neighbours by the name of Goodmurphy and I began to get an idea why some Murphys might want to distinguish themselves. At any rate, I decided to do some research on the subject but Murphy kept standing in the way, as though he didn't want me to get to the bottom of this. I searched through my own modest library which contains, among other things, two sets of encyclopedias as well as a good number of reference books. I got nowhere.

Undaunted as ever, and in the spirit of..."If at first you don't succeed...", I gave the whole matter to my daughter, Chris, a Grade 13 student at Bowmanville High School. She checked the B.H.S. library, then the Bowmanville Public Library, and came up empty. Chris checked with her teachers who were amazed that such a famous person as Murphy should have no mention in any of the books. Phone calls went out, (the landline type) and finally success. The Oshawa Public Library had a copy of The Dictionary of Word and Phrase Origins. As it later turned out the library at Bowmanville High School had a copy of this book but Murphy had been at work again and put it in the wrong place.

Since we are dealing with Murphy's Law you can be doubly sure that I took no further steps till I had written to Harper & Row, the publishers, for permission to quote.

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And so without further ado as the saying goes, here it is:

MURPHY'S LAWS

A symposium by mail on the identity of Murphy, whose laws are better known than he, was started by the presentation as a graduation present of a box with Murphy's Laws engraved on it. They were:

1. Nothing is as easy as it looks.
2. Everything will take longer than you think it will.
3. If anything can go wrong, sometime it will.

The third law is well known to most scientists and technicians and has been quoted time without number. However, its creator seems to be as elusive as the famed "Kilroy" who was "here"--that is, everywhere--in World War II but never actually was seen.

Many readers offered suggestions as to the identity of Murphy. Robert T. Nagler of Prairie du Sac, Wisconsin, offered these comments:

"Murphy's Laws were not propounded by Murphy but by another man of the same name. (First Law: Nothing is as easy as it looks.) Although I have spent many years at the task, I have been able to discover nothing about the life and career of this great philosopher. (Second Law: Everything will take longer than you think)"

Then Gary M. Klauber of Silver Spring, Maryland, weighed in with this account of the origin of the laws: "One day a teacher named Murphy wanted to demonstrate the laws of probability to his math class. He had thirty of his students spread peanut butter on slices of bread, than toss the bread into the air to see if half would fall on the dry side and half on the buttered side. As it turned out, twenty-nine of the slices landed peanut-butter side on the floor, while the thirtieth stuck to the ceiling. Hence Murphy's Law--if anything can possibly go wrong, it will."

It remained for Andrew McCowan of Frederick, Maryland, to suggest that perhaps the inventor of the law was not the apocryphal Murphy at all but Queen Victoria's distinguished adviser and prime minister, Benjamin Disraeli, who once wrote: "What we anticipate seldom occurs, what we least expect generally happens."

In any event, Mr. Nagler, who opened this symposium, had the last word, as befits a man who can record Murphy's end. "I regret to say," he wrote, "that Murphy took a stroll along a country road one evening, being careful to walk on the left side of the road to face approaching traffic. He was struck and killed by an English driver who had just arrived in this country."

Before his "death" however, Murphy seems to have stated still another of his laws. This one we picked up from National Educational Television's show entitled Washington Week in Review in which four or five knowledgeable, literate and articulate newsmen discuss ad lib the events of the week.

It is: "Left to themselves, things will go from bad to worse."

The Club Members meeting on 80 meters at 3.605 Mhz mentioned elsewhere in the bulletin are doing so in C.W. of course.

Speaking of C.W., Eric HMG mentioned that there will be practice sessions before the regular monthly club meetings starting at 7 p.m. So come early and bring paper and pen.

FOR SALE OR WANTED

Members of the North Shore Amateur Radio Club may use this column to advertize their Ham oriented items, free of charge. All listings will appear in the first bulletin after they are turned in and will be reprinted in the next two bulletins unless deleted.

FOR SALE: HF Bands Transceiver - Drake TR4
External 2nd VFO - Speaker - Power Supply
Extra finals - Dust Cover - recently realigned.
Price \$700.00
Call Bill VE3KZL at 263-2969

HF Bands Transceiver - SB 104-A complete with
- 500 Hz CW Filter
- DC Power Supply (Plugs into AC)
- Speaker
- Microphone
\$1200.00 or best offer. Phone 644-5336 between 8 am and
4 pm or phone 655-4269 after 5 pm, John Pluister VE3FGL

Wilson Mark II, 6 Chan. Handheld, high - low power,
Touchtone, two Battery Packs, Charger, heavy Carrying
Case. \$300.00
Call Bill VE3KZL at 263-2969

Quart size dummy load, 100 watts output maximum in.
Call Mac VE3IKG at 723-8484

WANTED: Rotor with Brake, Ham 3 or similar.
Call Jack VE3VH at 655-4505

A schematic diagram for an Icom VTVM model 232
Amphenol plugs # 26-4100 16P, # 26-4100 8P.
Anyone knowing a source for 6 to 8 fibreplass rods
12 to 15 ft. long - suitable for a quad, please call
Charlie VE3IBO at 668-7481
