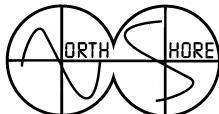


NORTH SHORE ARC



Box 171, Oshawa, ON, Canada, L1H 7L1
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Volume 8 , Number 1

March 2005

Correction Notice:

Unlike the newspapers that print their correction notices way, way at the back in tiny, tiny print, you'll see this one right up front. It was pointed out that January bulletin had some wrong information. For this I apologize. Here is the corrected version.

In last month's Sparks from the past, we named the executive for the year 1969. That is not correct, it was the 1968 executive holding elections for 1969.

Elected for 1969 were, President- Ralph Day VE3CRK, Vice -President-Mike Skinner VE3FIR, Secretary- Judy Skinner, Treasurer-Cliff Ardon VE3GDD.

Here's another gem from the past:

At the January meeting of 1969, Bud Clark VE3BIC presented one of the best programs in some time with his demonstration and explanation of VE3OSH. He told us of the trials and tribulations of its birth; anyone who has done any home brewing can appreciate the amount of trouble Bud VE3BIC, Harry VE3QG, Bernie VE3ATI, and a few others have had in building this repeater.

Clinic: Commencing Thursday, January 9th, 1969, at 8.00p.m. A FM Clinic will be held at the EMO Services Building for purposes of assisting anyone in testing, trouble-shooting, and netting their equipment. These meeting will continue weekly as long as required. So bring your

set, power supply and operating manual or whatever and let us help you get started.

Now if this doesn't stir your heart to grateful thoughts for all those in the Club that have done so much for us, what will it take?

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Are you Legal?

Amateurs are reminded of Section 14 of Radiocommunication Information Circular 2 (RIC-2), which states:

"The holder of an Amateur Radio Operator Certificate shall notify the Department within thirty (30) days with respect to a change of mailing address."

Please note that this refers to a MAILING address and that it is not an Option but a requirement.

Contact the Industry Canada Amateur Radio Service Centre at:
Phone: 1-888-780-3333 (toll free)
Fax: (613) 991-5575
E-mail: spectrum.amateur@ic.gc.ca

Industry Canada Amateur Radio Service Centre
P.O. Box 9654 Postal Station "T"
Ottawa, ON
K1G 6K9

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From our Club President:

I know these have been here before, but it is fun to revisit them. I can relate to 9 out of 10!

You know you're a HAM when:

1. You've said, "That antenna is only temporary . . ."
2. You've said, "If my wife ever finds out what this stuff cost, I'm a dead man...."
3. The worthless stuff thrown away today shows up on eBay tomorrow.
4. If you can't sneak it in through the basement window, bring it in through the front door wrapped in a fur coat.
5. You have absolutely no trouble finding your car in a crowded parking lot.
(Unless you're at a Hamfest)
6. One of your antennas or piece of gear that you seldom ever if at all use develops a problem, now all of a sudden you must get it fixed as if you use it daily.
7. The XYL will ALWAYS need help with something DURING a QSO, never before or after the QSO.
8. During tornado watches and warnings, we are more concerned about our antennas coming down than we are about our house being blown up.
9. Computer Nerds think that Hams are the real weirdo's.
10. "Christmas" and or "birthday" come about 15 times per year (or whenever an unbudgeted radio purchase comes up). Technically, I shouldn't be getting any more "presents" for the next 10 years!

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From The Chair in the Shack:

Something happened recently to remind me of why I like ham radio so much. A fellow ham was delighted to have chatted with European hams on HF and had realized that it was all possible with only enough power to light a light bulb. Suddenly the magic dawned on him as it did for me a long time ago. If anything makes ham radio exciting it is the ability to contact others over vast distances.

Often we tend to think that today's radios are so good that there is little for a hobbyist to play with. That's correct for most of our radios but leaves out the experimenting we can do with antennas, new modes like PSK31 and accessories to make our lives easier as hams. Every QRP operator can tell you that the secret of contacts with low power depends on knowing how to erect antennas that compensate for the lack of power. That same knowledge can make us powerhouses with a standard power of 100 watts and we hear better too.

Between the magic and the good feeling that one gets helping with public service and emergency measures, ham radio is one of the most absorbing hobbies one could choose. We all know that repeaters are great for keeping in touch with the neighbours and meeting other not-quite-local hams. But let's face it, the real magic happens with the ham and his rig on his own.

Clubs provide a meeting place for discussion of projects, learning of new techniques and coordination of activities. If we mean to keep our clubs going, then participation and helping with hamfest are our obvious tasks. Let's keep the sharing of the magic alive and make our hamfest a real success this year.

73 de Pete

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Don't Forget:

April 23rd: Hamfest

May 7th: CANWARN Training

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Well talk about fun. One of the neat things about having fun is that it usually isn't until afterwards that you stop and think, "Hey! Was that allowed?" or "Did I just do something wrong there?" Looking back or sharing memories of triumphs past with friends we often find ourselves saying "if my kids did that either the police would be all over them or I'd kill them or both".

I was sitting in my lonely log cabin in the basement with nothing to keep me warm, but my trusty ICOM 737 steadfastly radiating 100 watts to my homemade dipole whenever the PTT button was punched. When out of the ether jumped C???? calling CQ in what sounded like a continental accent. The signal was BIG, or least much bigger than the noise on the band. The accent made it a bit tough on the uptake. Being a new Ham I knew it wasn't VE or W land and that was all I knew for sure. So I fired right back with my call sign and bingo, the QSO was on. I chatted with CO3CJ, Juan in Havana Cuba about his contest and I wished him well. He 73'd and said his QSL manager was IZ8EB1. Cool, I thought I've logged Cuba. Then the pileup hit like a summer thunderstorm, seemingly out of nowhere. That's one of the interesting things about radio. You can't see it coming. There were K and W stations all over the place, clambering to log Juan in Cuba. I guess I was lucky to be on that part of the 15M band as he started up. I'd have never made it through the throng. I sat and listened for a while, and the realization started to build like the effects of a bad sandwich on a hot summer's day. Am I allowed to talk to Cuba I wondered? My rationalization is that if I can go to Cuba on vacation it's probably OK to QSO with

them. That's my story and I'm sticking to it. I figure that the Italian QSL manager would allow the W and K stations to QSL without fear of reprisals from U.S. federal officials. I've promised myself to review the regulations on whom I can or can't talk too.

One other thing I've learned is that the scheduled QSO parties and DX Contests are a great way to get neat places in the logbook. It also helps when you hear the same calls on the bands at other times and you want to connect again.

See you at the Club meeting.....

Your humble scribe.

Ken
VE3RMK

Our Ad in the March/April Edition of TCA

High Performance 2 Metre Base Antenna

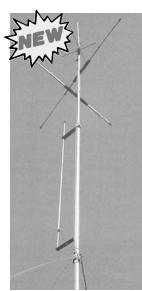


Comet CAABC23

Base/Repeater Antenna
Gain & Wave: 7.8dBi 5/8 wave x 3
VSWR: 1.5:1 or less
Max Power: 200 watts
Length: 13' 4"
Weight: 3 lbs. 8 ozs.
Mounting Mast Dia: 1.25 - 2.5"
Connector: SO-239
Construction: Aluminum, 3 sections

Only \$149.00

Cushcraft MA6V Compact 6 Band HF Antenna + 6 Metres



Covers 6-10-12-15-17-20 metres
Gain: 1.2 dB
VSWR Minimum: 1.2:1 All bands
Power: 250 watts PEP
Height: 14.7 Ft. (4.48 m)
Mast size: 1.25 - 2.0 inches
Weight: 6.9 pounds (3.13 kg)
Wind Surface: 0.82 sq. feet
Wind Survival: >80 mph
Connector: UHF

Only \$459.00

Car Stereo With Shortwave



Wouldn't it be great to be able to listen to shortwave stations while driving to work or when going on a long trip? The Sony XRF5100 AM/FM car stereo with shortwave coverage and cassette player includes wireless remote and can control a multi-CD or MD player. Standard DIN size fits almost any vehicle. Uses existing car radio antenna.

- Detachable face for added security
- Flip Down panel for access to cassette
- SW1 : 2940 - 7735 kHz
- SW2 : 9500 to 10140 kHz plus 11575 to 18135 kHz
- FM : 87.5 - 108.0 MHz - MW : 530 - 1710 kHz
- Programmable alpha tags allow you to name stored stations
- Built-in MD/CD Changer Controller (for use with optional multi CD changer unit)
- 7 equalizer presets
- Output power 4 x 52W
- 18FM/6MW/12SW presets
- Frequency step switch
- Includes wireless remote
- Mounting dimensions 178 x 50 x 181 (WxHxD) millimeters.

\$289.00



Includes Wireless Remote

New Power Supplies

JTPS14

Fan cooled subcompact switching supply with separate voltage and current meters. Front panel voltage adjust control. 14A surge. Enough current to run modern 50W FM transceivers.



\$109.00



JTPS28



A subcompact switching supply that's ideal for hams on the go. Supplies enough current to run most modern HF rigs but weighs only four pounds! It's footprint is SMALLER than a sheet of paper. 120/240 operation. Front panel terminals and lighter socket.

Only \$139.95

The Uniden SC230 is the perfect scanner for sports enthusiasts



The SC230 is subcompact and preprogrammed with most racing frequencies. Can capture nearby active frequencies without programming. Typically stores up to 1600 channels. Instant access to 10 most popular frequencies using 0-9 keys. Coverage - 25-54, 108-174, 216-225, 400-512, 806-956, 1240-1300 MHz (Excluding Cellular) DCS/CTCSS decode can instantly detect & display the tones in use. Preprogrammed service searches for public safety, rail, air, marine, CB, GMRS/FRS, weather, news etc.

\$299.00

High Performance Shortwave

The Grundig S350 has great audio and excellent sensitivity on AM/FM and shortwave bands. Continuous shortwave coverage from 2.3 to 27.41 MHz. Connection jacks for external speakers and antennas. AM/SW RF Gain Control. LCD displays time, frequency, band, automatic turn-on, and sleep time.



Refurbished with 1-Year Warranty

Reg. \$89.00 Sale \$79.00

New units \$129.95 each

Replacement Battery Sale

Our aftermarket battery prices are the lowest around. Now you can save even more!

AB-BP173 Reg. \$49.00 Sale \$41.65

Replaces the BP-173 and is rated at 9.6V 1000 mAh. Ni-MH Battery Pack for Icom IC-T22/T42/T7/W31/W32, IC-Z1A/E, IC-F10/F20

AB-BP5CD Reg. \$99.00 Sale \$84.15

This pack is 10.8V and 600mAh and fits the following Icom radios: ICM5/M11/H2/H6/H12/U12/H16/U16/2GAT/02AT/2AT/32AT, IC-A2/A20/A21 (Aviation)

AB-FNB10 Reg. \$49.00 Sale \$41.65



Replaces the FNB-10. 850mAh 7.2V NICAD

AB-FNB12H Reg. \$49.00 Sale \$41.65



Fits Yaesu radios:
FT23R/33R/73R/411/811/911/
470/2005/2008/2010/7005/7008/
7010

AB-FNB27 Reg. \$59.00 Sale \$50.15



12 volt 600 mAh NI-CAD battery pack works with Yaesu transceivers: FT26/76/415/815/416/816/530 etc.

AB-FNB41H Sorry, Sold out



ABFNB41 1000mAh 9.6V NIMH Battery Pack for Vertex/Yaesu Transceiver Model Numbers FT10R/40R/50R/VXA100 (AVIATION)

AB-FNB72 Reg. \$89.00 Sale \$75.65



FNB72 9.6V 2100mAh Ni-MH Battery Pack for Yaesu FT817 Transceiver

Not shown but also available.

AB-EPB26N Reg. \$49.00 Sale \$41.65

AB-KCNB152H Reg. \$49.00 Sale \$41.65

AB-KEBP22NH Reg. \$54.95 Sale \$46.70

AB-PB14 Reg. \$59.00 Sale \$50.15

All items subject to availability. Sale pricing ends April 30th, 2005



** Now operating on Winter Hours **
MON.-FRI. 9:00 a.m. to 6:00 p.m.



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