

NORTH SHORE AMATEUR RADIO CLUB INC.

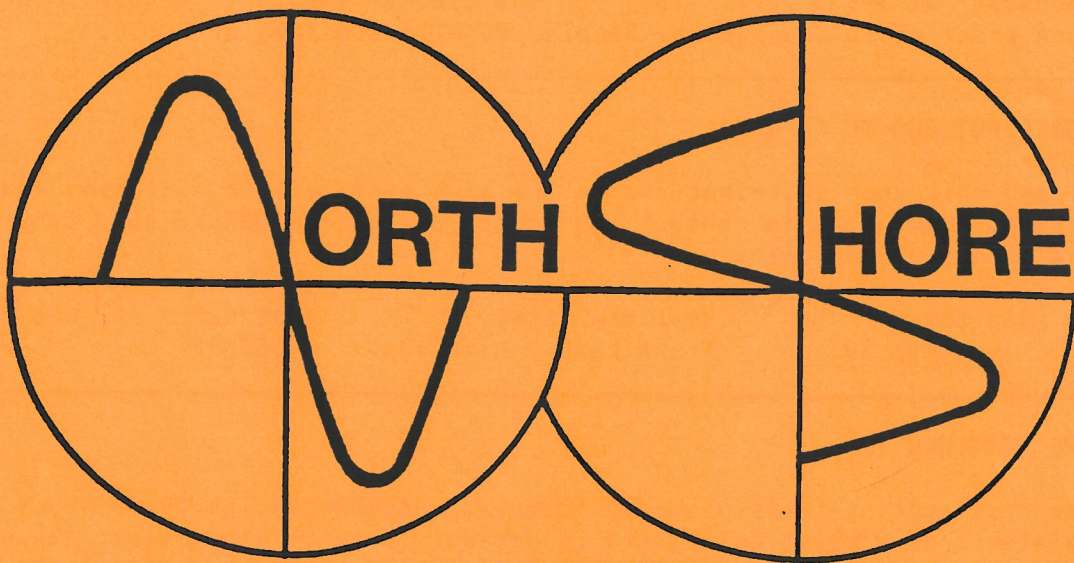
P.O. BOX #171, OSHAWA, ONT., L1H 7L1



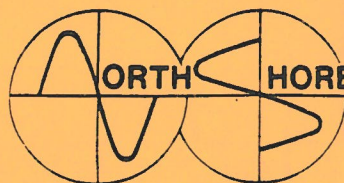
Oct. 1986

First Class Première classe

VE3CRK 86
Ralph Day
454 Holcan Ave.
Oshawa Ont.
L1G 5X6



**AMATEUR RADIO
CLUB**



NORTH SHORE AMATEUR RADIO CLUB INC.
P.O. BOX #171, OSHAWA, ONT., L1H 7L1

DIRECTORS

VE3KQE	President	Reno Torresan	668-8760
VE3NIP	Secretary	Frank Lane	434-6657
VE3CEU	Treasurer	Colin Bell	723-7842
VE3OHN	program co-ordinator	Roy Norton	623-7125
VE3KSP	Vice President / Past Pres.	Neil McAlister	668-4161

WHO TO CALL ...

VE3GDF	Registrar	Keith Wyard-Scott	723-5758
VE3IHS	amateur training course	Joe White	623-4069
VE3CRK	special events	Ralph Day	576-8738
VE3ADD	get well cards	Ted Brant	668-3561
VE3AAF	2-meter net	Roy Miller	852-5447
VE3LHZ	membership list & mailing labels	Paul Dale	579-2877
VE3QG	financial auditor	Harry Westwood	683-5104

CLUB STATION VE3NSR

CLUB REPEATER VE3OSH 147.72 MHz in, 147.12 MHz out.

CLUB NET

The 2-meter net, hosted by Roy, VE3AAF or a stand-in, takes place every Thursday at 19:30 local time, on the Club's repeater, VE3OSH. Great CW code practice is provided by Bernie, VE3ATI, starting at 20:30.

CONTRIBUTIONS TO "SPARKS"

Please mail your contributions to the club mailbox, or, if they are more urgent, feel free to contact the Editor directly. SPARKS goes to press on the 25th of each month.

Editor	Neil McAlister	VE3KSP	668-4161
assisted by	Frank Lane & his kids	VE3NIP	

THE NEXT MEETING

The next meeting takes place on **Tuesday, October 14**, at 20:00 hours in the cafeteria at O'Neill Collegiate in Oshawa. Lots of activities: Bwana Neil (VE3KSP) will present an illustrated travelogue about his recent **safari in East Africa**. A **club photo** will be taken. And financial commitments will be solicited for the **40th Anniversary Banquet** in November.

SILENT KEY

We are deeply sorry to report the death of long-time member Jack Snider, VE3ABV, of Oshawa. His friends at NSARC will miss him.

VOTE OF THANKS

Many thanks to Frank VE3NIP, and to President Reno and his XYL for producing a fine September issue of SPARKS during the absence of your regular Editor. It was good of them to step in to fill the gap.

FOR SALE

1. Kenwood TS520S HF transceiver with built-in power supply, good condition. Price negotiable. Phone Bob, VE3NLW, 728-6452.
 2. Estate sale of VE3ABV. Brand-new Heathkit 101 HF transceiver and power supply, never used. Beautiful D104 desk mike. Drake TR4 transceiver. IC 22S 2-meter transceiver. GR78 general coverage SWL receiver. Tape decks. Micronta and Triplett multimeters. 12-V power supply. Heath phone patch. IBM electric typewriter. SWR meter. Dwell tachometer. Ham radio magazines, books, speakers, coax, wire, electronic components of all kinds, nuts and bolts, and much more. Agent for the sale is Earl, VE3AZT, phone 434-5740.
 3. Kenwood AT130 antenna tuner with built-in SWR meter. Mint condition. Call Neil, VE3KSP, 668-4161.
 4. Yaesu FT208R 2-meter handheld with every accessory. NC-8A quick charger /AC power supply; FL-2010 linear amplifier; YM-24A speaker-mic; boom mic/headset; leather case; plastic case; rubber duck; PA3 mobile power supply & mobile mounting bracket. Working perfectly. Prepared to make an attractive deal. Neil, VE3KSP, phone 668-4161.
-

NEW REPEATER SERVICES IN DURHAM REGION

The DOC has licensed another UHF repeater in Oshawa, and a frequency pair for it has been allocated by the Repeater Council. When operational, repeater VE3RFL will work on 443.575 MHz output and 448.575 input. Interested parties please contact the sponsor, Frank VE3NIP. With our club's 2 meter repeater sometimes unusable this past the summer because of constant kerchunking and terrible intermod, the less-crowded world of UHF sounds like an increasingly-attractive option for the future.

In the realm of 2 meters, the South Pickering ARC is installing a phone patch into the Oshawa exchange on their repeater, VE3SPA. Among their new technical improvements, which will be functional within the next few months, is a link into the regional UHF system. These useful services will be open only to South Pickering ARC members. Congratulations to our sister club for their progressive spirit, which is certain to attract active, new members to their growing club.

LIGHTNING STRIKES TWICE

It does not always happen to "the other guy". Our own Glen VE3AEO had his shack struck by lightning this summer, via the power lines. Serious damage resulted to his transceiver, computer equipment and anything else that was grounded. Also hit by lightning was the ham shack of Mike, VE3DKW.

THE INTERMITTENT INTERMITTENT

By fortunate co-incidence, Fred, 'HE was monitoring our repeater to hear my plaintive cry last month, when I asked to borrow his service manual for a Kenwood TS-130S.

I had been suffering with an intermittent on transmit for more than a year. I would switch on the rig, tune it up to an SWR of 1.6 or so, and half way into the first "CQ" the transmitter would conk out, with the receiver functioning normally. I'd wait thirty seconds and try again. Things usually proceeded OK from there, with occasional unpredictable and embarrassing shutdowns right in the middle of QSOs! As John Crosby might say, compared to the troubles of the Third World (where it is hard to get a transceiver in any condition) it was hardly a serious problem -- but it was annoying.

A highly-skilled and compassionate fellow amateur, VE3AZ, spent two months babysitting this rig, trying to repair it. At the charity rate he charged me, the kind fellow probably got no more five cents an hour for all his trouble! While he thoughtfully replaced a couple blown panel lights and tightened up a few loose odds and ends, he couldn't locate the source of the intermittent. Heck, he couldn't even find an intermittent. Like the patient whose symptoms have disappeared by the time he gets to the doctor's office, my ailing transceiver staged a miraculous recovery and stayed fit as a fiddle while it was away visiting VE3AZ. The problem didn't appear again -- until I took the rig back home. Thinking this was surely a clue, I checked out my antennas, and even tried replacing the coax, but without success.

Because this thrifty Scot had purchased the rig both used and cheap some years ago, it didn't owe me a great deal financially-speaking. I therefore began considering sacrificing it "as is" to a bargain-hunting technician type who might know how to fix it. Still, before throwing in the sponge, it seemed sensible to give it one last try: Hence the call to borrow VE3HE's service manual.

The much-travelled Fred was unable to oblige immediately, having left said manual in his trailer in Florida. But he did ask a few questions, for it seemed to him that the shutdowns might conceivably represent normal functioning, not an abnormality. Could it be that transmitter was automatically shutting off as it was supposed to do under conditions of high SWR or overheating? Sure enough, my rig ran a lot hotter than his 130 -- probably something to do with the enclosed shelf on which mine sat. I moved my rig out in the open, where it could breathe lots of fresh air.

Second question: How long was the cable between the transmitter and the antenna tuner? Having recalled that someone, somewhere had once advised

the shorter the better, I had chopped it as short as possible -- a little more than a foot.

"Too short," quoth the Hungry Eskimo authoratatively in his mellifluous basso tones.

Obediently, yours truly added two more feet of coax betwixt transmitter and tuner to make this resonant stub more tunable. I tweaked the dials -- now achieving an SWR around 1.1 -- and tried what Roy 'OHN (overhearing our conference on the repeater, and probably smelling the results of the ensuing experiment 20 miles away at his QTH in Bowmanville) wryly referred to as the "smoke test": key down, full power, for 15 minutes. No complaints from the transmitter, though maybe a few choice words from the one or two other hams on 15 meters!

The TS130S that I almost dumped at a bargain-basement price has worked perfectly ever since. Sorry, it's not for sale!

 VE3KSP

FIELD DAY 1986: SIC TRANSIT GLORIA MUNDI by Evan, VE3IND

While driving home from the 1986 North Shore "Field Day", this phrase came to me from out of the misty past. I have been happy to share some great hours with our club on nine previous Field Days. Some were delightful circumstances, but others were cold and/or wet and/or -- you name it!

It seems like the wind whistling through the "little wooden hut" on Ground Hog Hill was more than offset by the steaming coffee and good fellowship in the garage (thanks, Eric!), and by the friendly "Haggis Basher's" banter. On another occasion the perpetual war with the bomber-sized mosquitos was forgotten at the magnificent spread put on by Dave 'LEW's folks at the Myrtle QTH. (Thank your family again, Dave!)

There was always lots of work and roughing it, but always a lot more friendship. Isn't that what Field Day is all about? -- testing your equipment and your own ability, and getting to know your fellow hams. I remember one year when we had a tent staffed by Muriel '3LQH (now '7LQH) and several other very green YL hams. All of these ladies are fine, seasoned ops now.

I can close my eyes and see the glorious mid-summer sunrise; smell the Field Day chili bubbling in the middle of the night; watch Powerful Tom nursing his noisy generators in the early morning mist. For several of those years, North Shore placed first in some Canadian classes of the contest. And win or lose, we always had FUN.

For two fine years I was honored to be Field Day Manager. It took a big effort to get a full crew. No doubt there were those who were unhappy with me -- but THEY WERE THERE WHEN IT COUNTED. We had good tower crews, and one year we were 5A Ontario. I remember Milt VE3QN, hunched over a transceiver in a damp tent when he should have been at home; and "Horizontal Eddie" 'AZV coming out to visit us; and others too numerous to mention. Sure, many of us are not able to do what we used to do -- but

where was everyone this year?

As I said at the beginning, "Thus passes away the glory of this world." What has happened to the North Shore ARC's spirit?

This year, Powerful Tom was still supplying the power. Bill 'MLW had his wire antenna tied to a flagpole. Ruby 'NLR was there, and so were 'LLZ and 'KSP, and a few others (to whom I apologize for not remembering names). BUT WHERE WAS THE VE3NSR FIELD DAY EFFORT???

Let's forget Field Day 1986. I have heard many theories about what went wrong, for our club was not alone with its problems. Whatever was wrong, let's put it behind us and really make up for it next year. Let's start by choosing a Field Day Manager NOW. Start planning for 1987 the way we did the year we had CW classes all winter. Powerful Tom says he will be there. Bill says he will be there. The Good Lord willing, I will be there. Will YOU be there? -- 73 de Evan, VE3IND.

NSARC'S AMATEUR RADIO COURSE BEGINS

Joe, VE3IHS informs us that NSARC's Amateur Radio course for beginners will hold its first class on Wednesday, October 8th at Eastdale Collegiate. The course will run for 20 weeks, from 7 to 9 on Wednesday evenings. If you can help with teaching, or if you know a beginner who wants to get his or her ticket, contact Joe at 623-4069. The Directors commend and thank Joe for his extraordinary effort to recruit new members to our organization!

WARNING! CROOKS HAVE SCANNERS TOO!

Roy, 'OHN warns us against advertising vacation plans on the air: You could be inviting a break-and-enter by telling burglars, listening on Radio Shack scanners or stolen ham gear, when you will be away. Under no circumstances should we talk about somebody else who is absent from home. If you want to risk your own house and possessions, it's your business -- but please don't impose a similar risk on someone else through thoughtless gossip about his holiday schedule on the local repeater.

NEWMARKET FLEAMARKET & RSO CONVENTION, NOV. 8

The York Region ARC invites you to attend the tenth annual Newmarket Fleamarket, on Saturday Nov. 8th at Huron Heights Secondary School in Newmarket Ontario, from 09:00 to 15:00 hours. General admission is \$3 (children under 12 free). Vendors: access at 0630; for tables at \$5 apiece, contact Geoff Smith, VE3KCE, at 727-6672 after 18:30 evenings. Refreshments available on-site, and doorprizes hourly. Talk-in on VE3YRA 146.52 simplex, and repeater VE3YRC 147.225 output/147.825 input.

As an adjunct to this fleamarket, the Radio Society of Ontario (RSO) convention seminars take place the same day, starting at 16:00 at St. Andrew's College, 300 Yonge Street, Aurora, Ont. -- a ten minute drive from the the fleamarket site. Following the seminars there will be a banquet at the college. For info call Evan, VE3IND, at 757-4284 after 16:30 evenings.

ATTENTION COMPUTER FANS ...



Introducing the NEW
Humber Queensway Bulletin Board System -
Phone number - (416) 231-0669

ATTENTION ALL HAMS

Do you have a computer and modem as part of your shack? Have you tried the Humber Queensway 885?

- We have a conference devoted to Amateur Radio operators and others interested in hobby radio operation. There are Amateur Radio Bulletins, including information from Arpanet, with packet radio information, discussion of Amateur Radio Satellites, TV DXing, short wave listener info and the like. The Radio Conference also supports a mail section, and a download section with over 75 (so far) programs for the IBM PC of interest to amateurs.
- Both public and private Electronic Mail is available in all conferences for the exchange of ideas, questions and experiences amongst users.
- We have many public domain programs available for IBM PC and PCjr users to download and encourage the upload of public domain programs to share with other users.

The purpose of our system:

- The Humber Queensway 885 promotes Humber College in the public eye and also the Electronics Certificate Program, which is host to this system.
- The 885 introduces students of the Electronics Certificate Program to Telecommunications from both ends, that is, the operation of the system, and accessing the system form a remote location.

What is a 885 anyway?

A Bulletin Board System (885) is an electronic system used similarly, in some ways, to a cork bulletin board except that it uses a computer as its medium instead of cork. A 885 can be accessed by any home computer that is equipped with a modem. A modem is a device that allows data to be transmitted and received via a phone line.

The System Operators (SYSOPs) of this system are:

Kevin Adams (<ADAMS@HUMBER> on Bitnet)
Tim Pacan VE300Z, Radio Conference SYSOP
Frank Ford VE3AKO (<FORD@HUMBER> on Bitnet)

Technical Details

You can access this system at 300 or 1200 baud. Set your terminal program for No Parity, 8 Data Bits, 1 stop Bit. Our system uses an 80 column format and works best with an 80 column terminal. If you have an IBM PC or compatible computer you can select ANSI graphics if you wish to use the colour support of this 885. We are on line 24 hours a day, 7 days a week..

The phone number to call is:
(416) 231-0669
(not a voice line)

For more information about the Humber Queensway Bulletin Board System or how to set up your computer to access the system, please telephone Kevin Adams (SYSOP in charge of system hardware) at (416) 252-9441 ext. 278 (voice line) during normal business hours.

p.8

THE HAMILTON AMATEUR RADIO CLUB INC.

4th
Annual

FLEA MARKET

SATURDAY, OCTOBER 11, 1986

TIMES: Vendors set-up . . **6:30** a.m. to **8:00** a.m.
General Admission . . **8:00** a.m. on ward.

**OVER
7,000 SQ. FT.**

MARRITT HALL
ANCASTER FAIRGROUNDS
625 HIGHWAY 53 EAST

**ROOM FOR
150 VENDORS**

ADMISSION: \$3.00

VENDORS: **FLEA MARKET** -\$5.00 / 8' TABLE PLUS ADMISSION
COMMERCIAL VENDORS -\$10.00 / 8' TABLE
PLUS ADMISSION

ALL TABLES SUPPLIED BY H.A.R.C.

NO WEATHER PROBLEM — ALL SPACE INSIDE.

Door prizes drawn hourly from 9:00 a.m. to 1:00 p.m.

Coffee, Soft Drinks and Sandwiches, etc. will also be available.

ORDER SPACE EARLY FROM:

H.A.R.C. FLEA MARKET COMMITTEE
P.O. Box 253,
Hamilton, Ontario
L8N 3C8

TALK IN
VE3NCF
146.16 IN
146.76 OUT

FOR MORE INFORMATION CONTACT STAN, VE3GFE ON VE3NCF 528-4002

Net Directory

BY NORM WALTHO VE6VW

Here is your 1986 CARF net directory. If you find any omissions, please let me know, help me to complete the list.

It would be better if the net times were all in local. Again, please help. Let me know the times at which your net meets, and if there are any changes with the seasons. Write, phone or radio, me (Box 1890, Morinville, Alberta, TOG 1P0, 403-939-3514) with corrections or additions—Norm.



Besides this directory and the CARF repeater directory, an Amateur's car should also carry a fire extinguisher, a first-aid kit, and a few flares. While on the road, the driver or passenger should know the frequency of the nearest repeater and the exact location of the care, that is, the highway it is travelling, the number on the last kilometre post, or the miles in km from the last town.

If you come across what appears to be an accident, appraise the situation quickly. Make radio contact before getting out of the car, especially if there are people walking about. Don't get out of the car unless you are sure it is safe to do so.

The information the police will want is, first, the exact location of the emergency. Tell the officer where you are as closely as possible. "Ten miles west of Regina," "Just past the 607 kilometre post on the 401," "half-way up Rogers pass." "Between Stellarton and Truro."

Then tell him how serious it is. Is it property damage (PD) only, or, more important, are there persons injured (PI)? If so, will an ambulance be needed? Is there spilled fuel, needing the fire department's attention? Is a tank truck involved? If so, what is its cargo? Is the road blocked? Is a wrecking truck needed?

If there are persons walking about, be seen to be using your radio.

If you are staying until the emergency is secured, park well off the road, and be ready to tell the police of any changes in the situation.

If the road is partly or completely blocked, place flares in the middle of the road 1000 yards in metres in both directions, if needed.

NAME	WHEN	TIME-Zulu	Local	Frequency MHz
CANADA WIDE NETS				
Trans Canada Net	Sat, Sun & Hol	1800		14.140
Canada DX Net	Sun	1600		14.173
Aurora Net	Daily	0230		7.062 (USB)
Canadian 10 Metre Club	Sun	2100		28.400
Trans Canada Net	Daily	0230		14.040
Eastern Canada Net	Daily	0045		7.040
Eastern Canada Net	Daily	0230 & 0045		3.652
Clara Net	Tues	1900		14.133
XG Net	Sun	1730		14.105
Trans Provincial Net	Daily	All Day		7.055 (USB)
Royal Naval ARS	Sun	1900		14.130
Royal Naval ARS	Sat	1430		21.360
Royal Naval ARS	Wed	2330		7.070
NEWFOUNDLAND				
Sonra Sun Morning Net	Sun	1400		7.200
Newfoundland Phone Net	Daily	2230		3.785
Newfoundland Swap & Shop	Mon	2245		3.785
Humbars 2 Metre Net	Sun	2215		146.34/94
PRINCE EDWARD ISLAND				
Maritime Sparkets Net	Wed		1000	3.770
Prince Edward Island ARA Net	Mon	0100		146.34/94
NOVA SCOTIA				
Atlantic Province Net	Daily	0000		3.654
Cape Breton Net	Sun	1730		3.735
Happy Gang Net	Daily	0200		3.755
Maritime Phone Net	Daily	2300		3.750
Maritime Sparkets Net	Wed	1440		3.770
Maritime Swap & Shop Net	Tues	2330		3.750
Maritime Weather Net	Mon - Fri	1100		3.750
Maritime White Cane Net	Daily	2200		3.770
Nova Scotia ARA Net	Mon	2200		3.762.5
Old Timers Net	Sun	1200		3.750
Professional Loafers Net	Mon.-Sat.	1300		3.780
Jack's Net	Sun	1800		146.28/88
Sydney VHF Net	Sun	0000		146.34/94
Take 15 Net (Halifax)	Mon	0045		146.34/94
Truro Area Net	Daily	0100		146.19/79
NEW BRUNSWICK				
Loyalist City ARC Net	Sun	0000		146.22/82
New Brunswick ARA Net	Sun	1315		3.750
QUEBEC				
Ontario Québec Net	Daily	0300		3.667
Québec Radio Net	Daily	0030		3.775
Le Réseau du Québec	Daily	2345		3.780
Le Réseau de la Detente	Daily	2200		3.750
Le Réseau de la Métro	Tues-Sat	2320		3.780
Le Petit Train du Matin	Daily	1300		3.750
Happy Gang	Daily	1300		3.765
Western Québec VHF/UHF				
ARES Net	Daily	0030		146.40/00
Le Réseau VE2TA	Daily	0015		146.19/79
Le Réseau de U.M.S. (Mtl)	Sat	0030		146.10/70
Le Réseau de la Mauricie	Daily	0045		146.07/67
Montreal Region VE2REL	Daily		1815	147.915
Abitibi VE2RON	Daily		1815	146.820
Trois Rivières VE2RGM	Daily		1815	146.910
Beauce VE2FX	Daily		1815	147.330
Québec VE2UX	Daily		1815	146.820
Lac St Jean VE2ES	Daily		1815	146.880
Pimouski VE2RWM	Daily		1815	146.610
Mont-Joli VE2RAC	Daily		1815	147.730
Percé VE2RLC	Daily		1815	146.790
Sept-Iles VE2RSI	Daily		1815	146.940

NAME	WHEN	TIME-Zulu	Local	Frequency MHz
ONTARIO				
Ontario Quebec Net	Daily	0000		3.648
Ontario White Cane Net	Wed		2000	3.765
ARES	Daily		1100 to 2200	3.755
Trillium Net	Sat		1600	3.775
Ontario Southern Region Net	Daily	0300		3.667
Ontario Southern Region Net (Evening)	Daily	0000		3.667
Ontario Southern Region Net	Daily	2100		7.045
Ontario Phone Net	Daily	2100		3.770
Ontario ARS	Daily	1200		3.755
Northwest Ontario Net	Daily	0015		3.750
Laurention Net	Daily	2300		3.755
Grey Bruce Net	Daily	2315		3.645
Grey Bruce net	Daily	0300		3.645
ARES Net	1st Sun	1900		7.060
Champlain Rag Net	Daily		1845	147.060
Kingston Area ARES Net	Tues		1915	146.940
Kingston ARC Net	Tues		1915	146.940
Needle Net	Mon-Fri		0715	146.940
Trans Provincial Net	Daily			7.055(USB)
Kinsmere Traffic Net	Tues,Thur,Sat	0200		147.96/36
London Elgin Mdlx Oxid Net	Sun	2345		147.66/06
Open Line Net	Daily	2330		147.66/06
Seaway Valley net	Wed	0130		147.78/18
Thousand Island Net	Tues,Thurs	0130		146.22/82
Twin Soo Mini Net	Daily	0200		146.34/94
Wise Owl Net	Sat	0100		147.90/30
York Region Net	Sun	0100		147.825/225
MANITOBA				
Manitoba Evening Phone Net	Daily	0100 W	0000 S	3.765
Manitoba Swap & Shop	Sun Wed	0100 W	0000 S	3.765
Manitoba Morning Net	Daily	1430 W	1330 S	3.765
Manitoba Traffic Net	Daily	0030 W	2330 S	3.660
Winnipeg Info Net				
WRIN & Link 147.81/21	Sun	1800 S	1800 S	146.01/61
Winnipeg Info Net				
WRIN & Link 147.81.21	Fri	0200 S	0200 S	146.01/61
BDN 2 Metre Net	Wed	0130 W	0030 S	146.34/94
SASKATCHEWAN				
Saskatchewan Phone Net	Daily	0100		3.753
Saskatchewan ARES Net	Sun	1530		3.780
Saskatchewan Amateur Traffic Net	Daily	0400		3.695
Prairie Weather Net	Daily	1400		3.753
Saskatoon ARC				
2 Metre Net	Daily	0300		146.19/79
Rock Point 2 Metre Net	Mon	1345		146.13/73
Regina ARA 2 Metre Net	Daily	0330		146.46/06
Moose Jaw ARC 2 Metre Net	Daily	0300		146.34/94
ALBERTA				
Alberta Public Service Net	Daily	0130		3.772
Alberta Traffic Net	Daily	0115		3.685
Wee Net	Sun	1605		3.770
Alberta 2 Metre Info Net	Tues	0130		146.46/06
Wild Rose Net	Mon	0300		3.775
Peace Country Ragchewers Net	Daily	0400		1.895
Alberta ARES Service	Sun	1525		3.750
BRITISH COLUMBIA				
B.C. Public Service Net	Daily	0130		3.729
B.C. Northern Net	Wed-Sun	0300		3.775
B.C. Emergency Net	Daily	0300		3.650
Alaska Highway Net	Mon,Wed,Fri	0400		3.782
Dogwood Net	Thurs	0300		3.775
Dogwood Net	Last Thurs	0300		3.675
VHF 2 Metre Vancouver	Wed	1400		146.34/94
VHF 2 Metre Kelowna	Wed	1400		147.00/60
Vernon 2 Metre Net	Sun	1745		146.88
Salmon Arm 2 Metre Net	Sun	2400		146.76
YUKON and NORTH WEST TERRITORIES				
Alaska Highway Net	Mon,Wed,Fri	0400	2000	3.782

GLOBETROTTER

Area ham Doug Hinton, VE3BGY, will operate portable in DU land (the Philippines) from approximately the middle of this month of October. He will use a yet-unknown DU call. Listen for him on the HF bands!

