



Communication between two parties only happens when the message is Sent, Received, Understood and Acknowledged. Everything else is just noise.

vol.5 issue 4

VE3OAK-VHF 147.015
VE3OAK-UHF 444.325
VE3PDX-VHF 147.345
ARES NET: Mondays @ 7:30 pm
VE3OAK-VHF
HRECT NET: Tuesdays @ 7:30
VE3PDX-VHF
CANWARN NET: VE3PDX
EMERGENCY COORDINATOR:
Rick Harrison VA3NV DEC/EC
ASSISTANT E.C.'s:
Membership: Mike Cauterman VE3QSK
Milton Area: Peter Elliot VA3PRE
Region Liaison: Russ Schwandt VE3JUJ
Red Cross Operations: D. Hager VA3EGG
Digital/Tech Support: G. Davis VE3OGP
CANWARN COORDINATOR:
John McKay, VA3BL
The A.R.E.S. Group Newsletter is published monthly for members of the Oakville A.R.C. and the Oakville ARES Group.
Editor: George Davis VE3OGP
Contributions related to A.R.E.S., Amateur Radio in general or emergency preparedness are welcome.
Please send articles to:
oarc.ares@interhop.net
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NEXT MEETING: April 17, 2011
At the new Police Station, 95 Oak Walk Drive, Oakville, 1 p.m.- 4 p.m. See map below.
Please NOTE: Due to an event conflict the FOX HUNT and BRUNCH will be rescheduled.

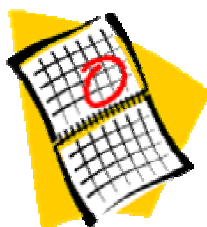
Map to meeting location: Red dot is the parking lot



MARCH NET RESULTS
From Peter, VA3PRE
ARES: March 7: 13, March 14: 12, March 21: 14, March 28: 11
HRECT: Mar. 1: 7, Mar. 8: 11, Mar. 15: 9, Mar. 22: 11, Mar. 29: 10

Events

- DURHAM HAMFEST-April 16,2011
FORD 5 Km -April 30,2011
MERCEDES-BENZ 10 K-May 8,2011
SMITHS FALLS FLEAMARKET- MAY 14.2011
CENTRAL ONTARIO HAMFEST- JUNE 5,2011



Guestbook



EDITORIAL

Up to this point in our newsletter I have declined to make any editorial comments on the state of things in our group. This perhaps because as a group we do so well at things we attempt. Which is the point of this editorial.

While putting this months newsletter together I had an unusual situation occur, unusual for most Amateur group newsletter editors, in that I found that our members had contributed so much in articles and information that I had to actually start to think about editing and choosing items.

Talking to some other editors it was clear that they are continuously looking for content, a thankless job to be sure.

I started to think about what has happened here that has brought us to this delightful position.

It seems to me that you, our members, are now constantly on the look out for interesting things for the group to do, talk about and play with. Any one that listens to or participates in the "Sarcastic Net" in the afternoon knows that no topic or idea is out of bounds for us. From FD balloons, Buddy Pole antennas, rig restoration, cartoons or the "Boys from Hamilton" its all out there.

Yes I will badger some people for newsletter articles on occasion (I am an editor..its expected!), but for the most part its done more

from a humorous exercise then a form of begging. I won't stop that.

As I stated earlier as a group we do things well and this newsletter is no exception. Let me take this time to thank you all for making this newsletter grow from one or two pages to what its grown into today.

According to some reports the newsletter has started to gather a following of non Oakville A.R.E.S. Group readers. You can't beat that as a compliment to us.

All that being said, we need more articles for the May issue! (HI)
George, VE3OGP

The following are MIL Air SW frequencies in FRENCH being reported in the UN action on Libya. Best time to listen is after darkness in North America..All are in USB.

8992
6761
6688
6712
6697



Phonetic Alphabet:

A- Alpha (al'-fah)
B- Bravo (brah'-voh)
C- Charlie (char'-lee)
D- Delta (dell'-tah)
E- Echo (eck'-oh)
F- Foxtrot (foks'-trot)
G- Golf (golf)
H- Hotel (hoh-tell')
I- India (in'-dee-ah)
J- Juliett (jew'-lee-ett)
K- Kilo (key'-loh)
L- Lima (lee'-mah)
M- Mike (mike)
N- November (no-vem'-ber)
O- Oscar (oss'-cah)
P- Papa (pah-pah')
Q- Quebec (keh-beck')
R- Romeo (row'-me-oh)
S- Sierra (see-air'-ah)
T- Tango (tang'-go)
U- Uniform (you'-nee-form)
V- Victor (vic'-tah)
W- Whiskey (wiss'-key)

X- X-Ray (ecks'-ray)
Y- Yankee (yang'-key)
Z- Zulu (zoo'-loo)

Phonetic Numbers:

1- wun
2- too
3- tree
4- fow'-er
5- fife
6- six
7- sev'-en
8- ait
9- nin'-er
0- ze'-ro
44- fow'-er fow'-er
90- nin'-er ze'-ro
136- wun tree six
500- fife ze'-ro ze'-ro
1200- wun too ze'-ro ze'-ro
1478- wun fow'-er sev'-en ait
7000- sev'-en tou'-sand
16000- wun six tou'-sand
812681- ait wun too six ait wun

CANWARN[©] Ontario region

From Geoff Coulson at Environment Canada.

This year's CANWARN training sessions.

All who are interested in CANWARN should try to attend one of the following sessions.

April 16th – 9 AM – Hamilton – Nash Auditorium Wilcox Building Chedoke Hospital on Sanatorium Road (free parking available across from the Wilcox building)

April 27th – 7 PM – Kitchener – Bingemans Conference Centre – Ballroom E – 425 Bingemans Centre Drive

May 7th – 9 AM – Toronto – Environment Canada Headquarters 4905 Dufferin St.

Commonly Used Military Prowords:

ALL AFTER - Part of the message to which I refer is all of that which follows ...
ALL BEFORE - Part of the message to which I refer is all of that which precedes ...
AUTHENTICATE - Station called is to reply to the challenge that follows.
AUTHENTICATION IS - Transmission authentication of this message is.
BREAK - I now separate the text from other parts of the message.
CORRECT - What you have transmitted is correct.
CORRECTION - There is an error in this transmission. Transmission will continue with the last word correctly transmitted.
I READ BACK - The following is my response to your instructions to read back.
I SAY AGAIN - I am repeating transmission or part indicated.
I SPELL - I shall spell the next word phonetically.
I VERIFY - The following message (or portion) has been verified at your request and is repeated. Used only as a reply to VERIFY.
MESSAGE - A message that requires recording is about to be transmitted. Not used on nets primarily used for conveying messages; intended for use on tactical nets.
OUT - This is the end of my transmission to you and no answer is required or expected.
OVER - This is the end of my transmission to you and a response is necessary. Go ahead: transmit.
RADIO CHECK - What is my signal strength and readability?
READ BACK - Repeat this transmission to me exactly as received
RELAY TO - Transmit this message to all addresses or to the address designations immediately following.
ROGER - Have received your last message satisfactorily, loud and clear.
SAY AGAIN - Repeat all of your last transmission. Followed by identification data means "REPEAT (portion indicated)".
SPEAK SLOWER - You are transmitting too fast: slow down.
THIS IS - This transmission is from the station whose designator immediately follows.
TIME - That which immediately follows is the time or date-time group of the message.
WAIT - I must pause for a few seconds.
WAIT, OUT - I must pause longer than a few seconds.
WILCO - Have received your last message, understand it, and will comply; to be used only by the addressee of a message. Since the meaning of ROGER is included in that of WILCO, the two prowords are never used together.
WORD AFTER - I refer to the word of the message that follows ...
WORD BEFORE - I refer to the word of the message that precedes ...
WORDS TWICE - Communication is difficult; transmit each phrase or code group twice. Used as an order, request or as information.

WEATHER RADIO (part 2) SPECIFIC AREA MESSAGE ENCODING

By Gord, VA3WXA

Hi all, I had to write another article on this topic, because there is one very important aspect of Weather radio these day's that I should have spent more time on.

That is Specific Area Message Encoding, or SAME.

SAME is a method of identifying a local area to which an alert message applies. It uses a digital data stream containing information about a specific event expected, the timing, duration, and location.

Identification codes for a specific event and location in the broadcast are inserted by an encoder at the transmitter site, and will be decoded by SAME capable models of receivers within a broadcast area. The data stream can be heard as a brief tone, or static burst. This is in accordance with Federal Information Processing Standard, or FIPS.

In 1988 it was introduced to NOAA Weather radio, and to Weatherradio Canada in 2004. In 2007 it's implementation was complete. Despite this, not all SAME event codes are used by Environment Canada's Weatherradio Canada service at this time. However, Environment Canada has invited all government departments to adopt the SAME event and CLC codes to deliver non-weather alerts through Weatherradio Canada's network, to make it an "all hazards notification system". They are also working with Industry Canada, and Public

Safety and Emergency Preparedness Canada to create a single comprehensive service for weather and other emergency information, such as evacuation messages and Amber alerts.

This makes SAME the first step in it's development, building on the current Weatherradio Canada service.

I gave you a list of the 6 digit CLC codes in and around the region in my last article. For a complete list of all 80 event codes, you can go to:

www.msc.Smc.Ec.Gc.Ca/Msb/weatheradio

and follow the links until you find Specific Area Message Encoding.

To get an idea of what it may sound like, go on YouTube, and type in "same weather alert". To get more information on SAME, go to your favorite search engine and you will find a lot of links to keep you going.

As for amateur radio transceivers with SAME, I have heard of a few units that have this feature. Kenwood's TMD710A, Yaesu's VX7R and some versions of the VX8R have it.

73 from VA3WXA

Gord was born in Toronto in June 1973, at Toronto East General Hospital, and was a premature baby by 3 months, and as a result was born blind.

His interests include: all forms of radio, rock music, hockey, weather, and in his

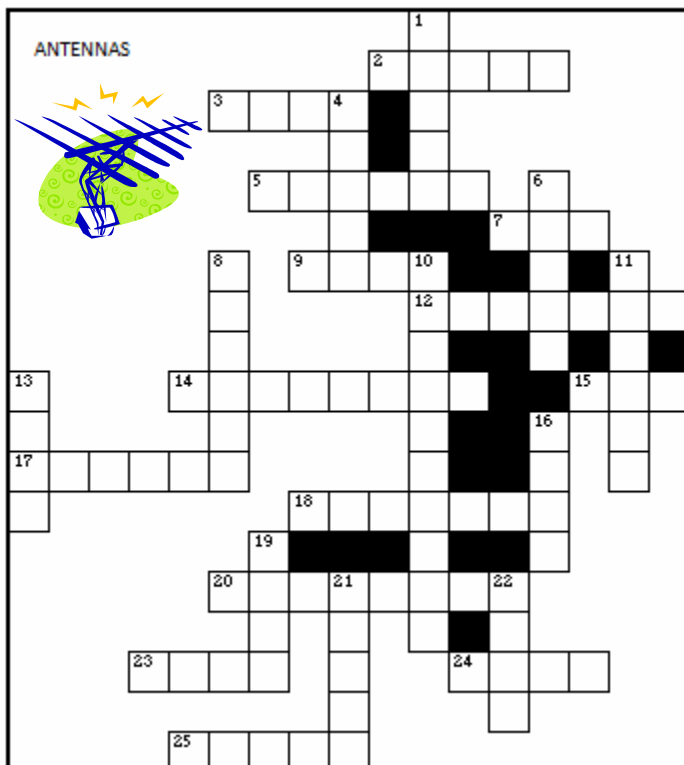
own words, "I am a bit of a news junky." He also enjoy traveling out of town when he gets a chance.

Introduced to Ham Radio and Canwarn by Mike VA3WXS. Gord continues: "I started my study's with the C.N.I.B. Amateur radio Program, but I didn't actually take the course with them, because they weren't ready to teach me when I wanted to learn. I became frustrated with waiting, so I went out and bought the Basic Study guide and it was narrated on a compact disk for me, so I could work with it. I was examined by my friends cousin Roger VE3UFZ and the rest is history.

I became a member of this group thanks to Rick VA3NV. I came to a meeting in May, and I liked what I heard, so I joined officially in August of 2010. I was originally a part of the Toronto ARES group, but I became unhappy with the politics within the group, so I joined up with this group, because the people aren't trying to be something they are not. I can also talk on both the 2 metres, and 70 centimetres side of the VE3OAK repeater from my home QTH, with an FT60R. I don't mind the commute to Oakville once a month, and some day, I hope to move there."



Antennas by Rob L. Dey, KA2BEO



ACROSS

- 2- A transformer that essentially balances unbalanced feedline.
- 3- A beam that is cubical.
- 5- A soft metal that is melted into a conductive joint.
- 7- A wire used to strengthen a structure.
- 9- The pole that supports most aluminum antennas.
- 12- A large wire antenna.
- 14- The pair of conductors that carry power to and from the antenna, which can be open.
- 15- An eight-foot nail to ground your station.
- 17- The earth.
- 18- An antenna tuner.
- 20- An antenna that is not horizontally-polarized.
- 23- The supporting element of a beam.
- 24- A cable with a center conductor, and an outer shield.
- 25- An antenna...

DOWN

- 1- Contains more than one wire.
- 4- A type of beam with loops.
- 6- An artificial antenna.
- 8- The outer-conductor in coaxial cable.
- 10- Used to match the transmitter output impedance to the antenna system.
- 11- The most common balanced-wire antenna.
- 13- A flat beam with 2 or more elements.
- 16- A conductor.
- 19- A directional antenna.
- 21- This is used where a mast is too short for the job.
- 22- A circular conductor.

Solution next month

TECH TOPIC

As ARES members we adopt simple standards such as PowerPole connectors to ensure a quick & easy setup at operating locations, be they casual, such as supporting a local Marathon, or "the real deal" such as supporting a Red Cross shelter. As mentioned at the last ARES Sunday afternoon meeting, I tripped across a couple of web sites where amateurs had enclosed their "Go-Kit" mobiles in a standard Orange plastic box. This would be an interesting "Challenge" activity for our team. These boxes seemed useful both as rapidly deployable ARES Stations, but also "SlipSeat" units (I steal the term from Commercial truckers who have to change vehicles often but still want to have their Radios with them - "Slip Seat" boxes allow truckers use to transport their CB's, Music and Navigation systems from Truck to Truck.

The Challenge

Go buy an Orange Box (Action Products Boater Dry Box) (\$20.00 at Bass Pro up the 400 or save the Gas and get the same box at Canadian Tire for \$34.99)

Bass Pro Shop 38-567-820-00, Canadian Tire Seasense Product #79-1018-8

THEN

Mount a Mobile VHF or VHF/UHF rig in a useable configuration

Guidelines

There are not many "rules" in the Challenge, but there are a few Guidelines:

Must Haves

1. Be contained in the Orange Box
2. Have basic VHF functionality (Other bands are Bonus - or substituted)
3. Use PowerPole connectors (So that common ARES power sources can be used)
4. should be able to be closed when NOT in operation

The Box does **NOT** have to

1. Contain its own power source (Although that would be cool)
2. Contain the Antenna (although a J-Pole rollup would be bonus - or other creative ideas)
3. be waterproof

Other ideas

1. Things fastened to the outside (Connectors, even antennas) are OK, within reason (Avoid screwdriver antennas...)
2. More functionality (APRS for example) is good
3. Careful about cooling - Fans may not be required, but lets not blow anything up
4. The unit could be slid out for operation (or not)
5. Could be water resistant (think standing around in the rain waiting to be deployed)
6. Need not contain more than a radio and maybe a manual , but the point is to dream up a practical working station

(Sub challenge - I've also been thinking about how a large-ish battery could be contained in another Orange box, including the challenges of charging, maintaining and dealing with a 120AC to 12.8 VDC power supply- and how we could mix & match Orange boxes via PowerPoles' - Ideas here welcome. Keep it inexpensive, Practical and FUN! The idea is to have a show & tell at the May meeting with our various designs.

These boxes need not be permanent - so go crazy and temporarily cannibalize the mobile or shack inventory - don't spend a bunch of money - creative, cheap and elegant engineering scores major points. The real point of this is to get creative and have a little engineering fun - I'm really interested in learning what I believe will be some really creative ideas!

Inspiration- <http://home.comcast.net/~buck0/combox.htm>, <http://www.kr7rk.com/gobox.htm>, <http://kb1kix.net/blog/?cat=43>

RESULTS - Show & Tell at the **May ARES Meeting**. Show off our various designs, Rick, VA3NV, (EC), promises prizes, but the real reward is bragging rights on a cool design (And royalties when others copy your ideas?) We should also capture pictures and descriptions for the website.

Rod Hardman, VE3RHF



Dear Golfers:

It is a cold and blustery day out there, but summer is just around the corner! Start dusting off those golf clubs and warming up those swings because plans are now underway for the 2nd Annual Fairways for Heroes Charity Golf Tournament taking place on Wednesday, June 8, 2011 at Carlisle Golf and Country Club.

This year, we are pleased to offer you a BBQ lunch prior to our 1:00 p.m. shotgun start. Of course we will also have the awesome prime rib buffet following our fabulous round of golf. Your \$160 entry fee includes lunch, 18 holes of golf (scramble format), cart and dinner.

As many of you know, last year was an huge success and we are expecting a sell-out event this year. Registrations will be on a "first come, first paid" basis. Don't be disappointed - get your payment in promptly!

We are also looking for donations to our prize table and sponsors for holes and other special activities throughout the day. If you can help us out, please let us know. All proceeds from this tournament will go to the Canadian Military Families Fund and Boomer's Legacy.

Please feel free to pass this information onto your colleagues and friends.

Looking forward to seeing you in June!

Kathy Kerr
(on behalf of the Fairways for Heroes Organizing Team)
Fairways For Heroes (mailto:fairwaysforheroes@gmail.com)

See application on page 7



E.C. / A.E.C. REPORT PAGE



D.E.C./E.C— RICK HARRISON, VA3NV

A short comment this month on public service communications. For Oakville ARES, public service communications may be defined as communications in support of charity events. This includes events such as the Mercedes Oakville 10K run that takes place each spring (this year's run is on Sunday, May 8).

Some ARES people (not necessarily Oakville ARES people) question the provision of such services. Their interest is in emergency communications and they see little need or use for public service work. These are frequently the same individuals (again, not Oakville ARES members) who don't see the need for training etc.

Public service events provide us with training and practical experience for emergency communications while operating in the field under various conditions. They allow us to make sure our radio equipment is functioning properly and that we remember how to use it. Public service work gives us the opportunity to work with people from other agencies and groups (just as we would have to in an emergency). All of this is beneficial.

Industry Canada has granted radio amateurs a very large amount of spectrum. These frequencies are continually under attack from commercial interests who would love to secure them for their own use. In the U.S, currently, there is a government bill that proposes auctioning off the 420 - 450 MHz. band to commercial interests in order to raise money. A large number of organizations (including the ARRL) are against this. One of the key factors that may derail this bill is the fact that ARES groups throughout the U.S. make heavy use of this band for emergency support communications to government agencies and, for public service events. Obviously, both types of communication play a large role in justifying our use of the public airwaves.

So, please take part in our public service activities. If you are available to help with communications for the Mercedes Oakville 10K Run, please let me know. We need as many operators as we can find for this event. The United Way is one beneficiary of this event. We are the other as this event gives us a chance to justify our use of the spectrum.



A.E.C.— PETER ELLIOT, VA3PRE, Milton

Last month I talked about the approaching Chilly Half marathon in Burlington. I was able to participate and wound up being the communication shadow for the water wagon coordinator. We all knew it was going to be an interesting day when the area was blanketed with 10 to 15 centimetres of snow during the night. This was the first event I can remember where we had to help dig out the water stops. Kudos to VA3SBB Stan for bringing a snow scraper. Nevertheless the event went as well as these things go. It was just a reminder that Mother Nature is still in charge no matter how much we kid ourselves.

I am writing this the day after Ham-ex. The weather was cool enough that parts of the parking lots did not turn into mud as can happen when it is warmer. The snow fall which hit the area mid-week had been cleared out. I was asked to help out with the club table for the Peel Club. I would like to thank all those who came by to say hello. These events really help us to put a face to call signs who check in regularly on the nets whom we have not met before. We even managed to find new homes for some of the items placed at the table. Seeing all the amateurs involved in the behind-the-scenes activities at an event like this makes one appreciate the amount of work required to put on such an event.

April is upon us and the slate of community events will be starting up. I hope to see you there.



A.E.C.— DARREN HAGER, VA3EGG, Red Cross Operations

As you all probably know by now Japan has suffered a massive earthquake and tsunami not to mention the Nuclear problem. Many people have died, some still missing and others who have survived the ordeal are in dire need of medication, food, water, shelter and blankets just to name a few items. The Red Cross is looking for donations for these items and I think, as a Club, we should help! I plan to donate \$20 and I challenge other members to do the same, however any amount is welcome and it's never to late! If you are helping out, I'm pleased to gather the names of those who have donated so that we can let everyone know how our club has helped. Just send me a quick email and I'll keep a running tally. Thanks everyone.



A.E.C.— GEORGE DAVIS, VE3OGP, Digital Operations, Equipment

The events in Japan certainly drives home the need to be prepared for disasters. One of the techniques we can use is Situation Awareness or SA. (see Situation Awareness from Wikipedia for an extensive description). SA finds its roots in a different form from the military, but now it is being applied in emergency response. For our purpose, try this exercise: On your way to work, (or the gym, skiing etc.), observe and count the number of bridges, overpasses and underpasses you cross on your journey. Next think of how you would get back home or to the EOC in the event of earthquake or flood.

Could you? Think of the alternatives, or would you have to get out of your car and walk! Are you prepared to do that? You may find that old saying, "Ya can't get there from here!" coming to mind. Good luck!



A.E.C.— RUSS SCHWANDT, VE3JUZ, Halton Region

I volunteered to help on the Chilly Half Marathon and Frosty 5k race event held on March 6th in Burlington. From previous experience I knew that this event can have some weather surprises and this year was no exception. We received about 10 cm of wet snow the night prior to the event and the roads were quite wet. My assignment was Water Station 2 located at Lakeshore Rd. and Guelph Line for 9:00 am. The event started at approximately 10:00 am with some 4000 runners/walkers taking part. Since this location was on both the out and return portions of the route there was lots of activity for the volunteers at the water station.

Since I don't do much mobile work, I planned to use my hand held rig for contacting the control station located at the Burlington Salvation Army building through the VE3RSB 2m repeater. I soon learned that I had a poor signal report from my location. Fortunately I brought along a dual band mag-mount antenna and together with a 12 Volt supply from the car managed to do my reporting without any problem. We had no incidents at our station and operations shut down shortly after 1:00 pm.

Events such as this are useful in keeping our communication skills updated and our equipment capabilities familiar. I feel that everyone should try to participate at least once per year in a public service activity. It is valuable training in the event that we are needed for communications in an emergency situation.



A.E.C.— MIKE CAUTERMAN, VE3QSK, Membership

Some activity from the desk of QSK this month. I dusted off the TS-850 and connected it to the antenna. My loop was in relax mode (loose and low) so I have raised the antenna as it is suspended with weighted pulleys in 5 places. Peter HG ran a 15 meter contest this past weekend and it inspired me to get on the air.

From an ARES perspective, I love what Rod is doing with the orange box challenge. I'm in! We need someone to make a run out to Bass Pro shop. I will offer my place for a PowerPole night. Bring your power cords or lamps etc and we can all convert what we have into power pole ready cables. The date for this to be announced. We're HAMs so we communicate effectively. Right? I'm going to suggest we look Google Docs to help manage the various documents and databases that we keep. This is a great tool for sharing information, files, spreadsheets, presentations etc. Go to YouTube, and search for "Google Docs in Plain English" It is a 2 minute very informative piece on this technology. I will provide a hands on version demo at an up-coming meeting. Once we get that under our belt, we can take a look at a web page refresh.

SIX METRE NET

Hi Folks, don't forget to join me on 6M on 50.130 @ 20:00 hrs every night. If the band is open we operate an informal net and all are welcome even if you only check in, hope to hear you on the band !

73 Darren, VA3EGG

(For Darren's antenna→)



BUY & SELL



FOR SALE

I have a Trylon monopole telescoping Amateur tower for sale; the Late Dan Farr owned it.

Collapses to 35 feet extends to 70 feet, crank up and fold-over.

It comes with rotor, and two small HF antennas.

If you know of someone looking for one let me know.

James Webb, VE3WA

James Webb [jimw@eradio.ca]

FOR SALE

Motorola MaxTrac UHF mobile rig with 16 channels with mobile bracket and mag-mount antenna.: \$100.00 OBO

SOLD

WR220 UHF mobile rig w/ mobile mount: \$85.00 OBO

Bearcat 220 scanner \$65.00 OBO

VE3OGP@rac.ca



FOR SALE

I am selling off my HF station, including my transceiver, power supply, antennae, tuners, switches, and so forth.

A (mostly) complete list including requested prices may be found at <http://www.va3hj.ca/forsale/>

Jim VA3HJ

Jim VA3HJ

GOT SOME OLD CT MONEY?

The Oakville A.R.E.S. Group needs your Canadian Tire money! It will be used to buy tools and materials to stock up the Red Cross stations in Oakville and Milton as well as topping up the shelter deployment boxes at both locations. Bring your donation to the next meeting!

Present Balance: \$7.95



ON THE WORLD WIDE WEB

Interesting stuff:

<http://www.radioshop888.com>

<http://www.wa0itp.com/crystalsetsssb.html>

<http://ve3hg.wordpress.com/>

<http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf01751.html>

<http://www.wirelessconnections.net/calcs/rfsafety.asp>

<http://www.youkits.com/>

Disaster reports:

<http://gdacs.org>

Info from Southgate ARC News

Japan triple disaster the latest

As misery continues since the earthquake, tsunami and nuclear accident hit north-eastern Japan on 11 March, the police say the death toll has reached 11,603 dead, with 17,258 missing.

The headquarters station of the Japan Amateur Radio League (JARL) in Tokyo, JA1RL became a disaster communication centre in the days immediately after the disaster.

International Amateur Radio Union (IARU) Region 3 Secretary, Ken Yamamoto JA1CJP reports that they transmitted rescue requests including the needs of refugee centre facilities down to the basics of electricity, water and gas supplies.

Ken JA1CJP said that hand-held VHF and UHF transceivers are now being delivered to the local disaster relief centres.

"The equipment is being used to establish VHF/UHF networks for refugee centres and local disaster relief," he said.

HF communications for disaster relief are still being operated occasionally by some volunteer radio amateurs, but JARL HQ stations were off the air by Friday, 25 March.

"JARL expresses its appreciation to all radio amateurs for their cooperation to keep 7.030MHz clear for disaster relief communications," said Ken JA1CJP.

While relief efforts continue, concerns are still being expressed about the crippled Fukushima plant that is the worst nuclear accident in Japan's history. The crisis has still not been overcome.

It's a worrying time for the plant damaged by the earthquake and tsunami – measuring 8.9 on the Richter scale and the worst for that nation in 140-years.

Jim Linton VK3PC

Chairman, IARU Region 3, Disaster Communications Committee

NET CONTROLLER SCHEDULE

VA3CQC Jeff first Monday of month - Apr. 4

VE3DDL Derek second Monday of month - Apr. 11

VA3EGG Darren third Monday - Apr. 18

VA3WXA Gord fourth Monday - Apr. 25

VA3PRE Peter fifth Monday -



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2011
**Fairways for Heroes
 Charity Golf Tournament**

June 8, 2011,
 Carlisle Golf and Country Club
 1:00 p.m. shotgun start
 Registration Form
 \$160 per golfer
 (includes BBQ lunch, golf, cart and prime rib dinner)

Name	Organization	Email	Phone
1.			
2.			
3.			
4.			

Please submit another form with the names of additional golfers, if necessary.

- Yes, I would like to purchase a Platinum sponsorship package for \$1550 which will include two foursomes, hole signage and additional recognition.
- Yes, I would like to purchase a Gold sponsorship package for \$950 which will include one foursome, hole signage and additional recognition.
- Yes, I would like to purchase a Silver sponsorship package for \$350 which will include hole signage and additional recognition.

**\$160 per golfer
 (\$640 for a foursome)**
 Please make cheques payable to:
 "Fairways for Heroes"
 Mail cheques and registration forms to:
 c/o 34A Avondale Blvd., Suite 83044
 Brampton, ON L6T 5N3

For additional information, please contact fairwaysforheroes@gmail.com

Donations for our prize table are welcome ... and encouraged!
 Please contact us if you have prizes to contribute.



OAKVILLE A.R.E.S. GROUP

ORDER FORM *Please bring completed form to an A.R.E.S. meeting.*

NAME: _____

CALL: _____ **PH. #:** _____

ITEM	COST	QTY.	SUB-TOTAL
Tee Shirt with Logo *	<i>Not available yet</i>		
Magnetic Car Sign (pair)	22.00		
Promo Cards (10) w / Name & Call	1.00		
Ref. Booklet	10.00	<i>Not available yet</i>	
Stickers, 1" x 1" (4)	1.00		
Sticker, 2" x 2" ea.	0.50		
Sticker, 4" x 4" ea.	2.00		
Sticker, 8" x 8" ea.	5.00		
Baseball Cap with Logo	<i>Not available yet</i>		

Cash only (All prices include all taxes if applicable)

TOTAL _____

Payment Recv'd By:	DATE:	*Size/ Colour
Delivery Date:		Signature: (Upon Delivery)
<p>PIPEDA: The personal information identified will be used by the Oakville A.R.E.S. Group,(the Group), to provide services to you. We may also disclose your personal information where we are required or permitted by law to do so. By providing your information to the Group, you have consented to these uses and disclosures. Contact your EC or AEC for more information.</p>		
<p>ACKNOWLEDGEMENT OF DISCLOSURE</p> <p>In processing this order the Group will have collected some or all of the following information: name and amateur call sign(s); telephone numbers and/or clothing size(s)</p>		
Special instructions:		

Form 01/10

Radio Amateurs of/du Canada



It's time to renew your membership

Your support of Radio Amateurs of Canada is
only \$50 per year + tax!

Please renew now and help give amateur radio a
strong voice in Canada and throughout the world.

C'est le temps de renouveler votre adhésion

Votre soutien aux Radio Amateurs du Canada est
seulement \$ 50 par année + taxe!

SVP renouveler et aider à donner à la radioamateur
une voix forte au Canada et à travers le monde.

**Non-HST provinces (Price includes GST)
Provinces non-TVH (prix comprend la TPS)
(AB, SK, MB, PE, QC, NT, NU, YT)**

Single member \$52.50 per year
Membre unique \$52.50 par année

Additional family members \$20 each per year + tax
Membres de famille \$20 chacun par année + tax

**HST Provinces (Price includes HST)
Provinces TVH (prix comprend la TVH)**

13% NL, NB, ON \$56.50 per year
13% NL, NB, ON \$56.50 par année

12% BC **\$56.00** 15% NS **\$57.50**

Visually impaired \$20 per year + tax
Non voyant \$20.00 par année + tax

Maple Leaf Operator Member \$100 per year + tax

USA \$90 CDN

Int'l \$130 CDN

-----Please return this portion with your payment – SVP remettre cette partie avec votre paiement-----

Please renew for / SVP renouveler pour 1 yr/an

Donations/Dons: RAC \$ _____ | ARES \$ _____ | DARF \$ _____ | YEP \$ _____ | RAC Foundation \$ _____

Visa/Mastercard _____ Exp: ____ / ____ Signature _____ Join or renew online! Inscrivez-vous ou renouveler en ligne! www.rac.ca	Paying by Cheque? Paiement par chèque? Please make payable to: SVP faire à l'ordre de: Radio Amateurs of/du Canada #217-720 Belfast Ottawa, ON K1G 0Z5 1-877-827-4123
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Make corrections below – Faire vos corrections ci-bas

	Name/Nom _____	Callsign/Indicatif _____
	Address/Adresse _____	
	City/Ville _____	Province _____ Postal Code/Postal _____
	Family Membership/Membre de famille _____	
	Phone/ Télé _____	
	Email /Courriel _____	