



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

vol.5 issue 5

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 VE3JUZ

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

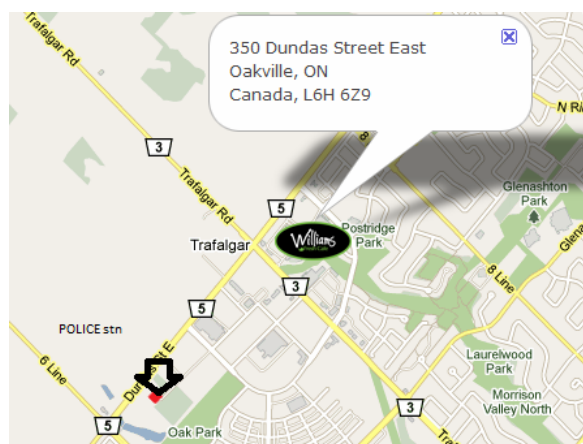
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NEXT MEETING: MAY 15, 2011

At the new Police Station, 95 Oak Walk Drive, Oakville, 1 p.m.– 4 p.m. See map below.

Please join us for BRUNCH, starting at 11:00 a.m., at Williams Coffee Pub on Dundas.

Map to meeting location: Red dot is the parking lot



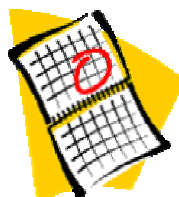
APRIL NET RESULTS

From Peter, VA3PRE

ARES	HRECT
April 4 : 12	April 5: 10
April 11: 13	April 12: 10
April 18: 8	April 19: 9
April 25: 12	April 26: 11

Events

- MERCEDES-BENZ 10 K-May 8,2011
- SMITHS FALLS FLEAMARKET- MAY 14.2011
- SPRING FLING, MARTIN STREET P.S.- JUNE 4
- CENTRAL ONTARIO HAMFEST- JUNE 5,2011
- FIELD DAY-JUNE 25-26,2011



Guestbook



Viva Las Vegas!

Every April nearly 100,000 radio/TV engineering, marketing, audio/video techs, and related vendors in the broadcast, audio/video media, and film industry descend on Las Vegas for the National Association of Broadcasters, (NAB), trade show and conference.

This year was the 15th year I've attended NAB for my company and as with every year, some of the newest cutting edge products in the broadcast media field are displayed and multiple technical sessions are held to discuss various advancements in the state of the art. Some of the neatest equipment that I saw this year consisted of OLED (organic light emitting diode) monitors at the Sony booth, various advancements in live video



"OLED display technology"

transmission over the air and over the web (google the term "streambox" for example), the newest E.N.G. (electronic news gathering) or "live" trucks custom designed and built for various TV applications, and tiny hand held digital HDTV portable receivers. The latter is the latest "buzz" in the industry in the USA. Dubbed "mobile" DTV, this advancement

provides a robust digital encoding of a TV stations signal on top of their high definition digital signal to permit properly equipped devices, (cell phones), to receive live video at



"portable HD digital radio receivers"

speeds ranging from pedestrian mobile to highway in-vehicle.

One of the most intriguing technical papers that I saw was by SPX corporation (major manufacturer of broadcasting antennas). This paper was based on field testing of their new uhf circularly polarized antenna. They used a d-star uhf repeater to simulate a digital broadcast stream and by switching between a vertically polarized and circularly polarized antenna, successfully demonstrated a 6-8 db improvement in digital signal coverage and reliability against fading.

While the purpose was to demonstrate that c-pol antennas provide improved performance for hand held mobile DTV broadcasting, the use of 70cm d-star equipment for the test shows how land mobile and amateur radio users could also benefit from the use of this type of antenna system as digital audio modes

continue to gain widespread acceptance in amateur communications. I obtained a copy of the presentation and hope to provide a more in depth article for a future newsletter and/or upcoming ARES meeting!

John
VA3BL



'Live' TV trucks on display



Inside view

ONLY ONE GLOBAL SET

THERE is to be only one Global SET this year.

WRITING on the IARU Region 1 website, Greg Mossop, G0DUB, the IARU Region 1 Emergency Comms Co-ordinator says:

UNFORTUNATELY there will only be one Global SET this year which will be on 12th Nov

2011 1100-1500 local time.

THIS is due to work pressures on the organiser of the SET which have limited the time to prepare reports from earlier events and properly organize activities for the next SET which should have occurred in May.

THE Emergency Communications Co-ordinators for Regions 2 and 3 have been consulted on the cancellation of the May event and have not made

any objections.

PLEASE send any comments to the Region 1 Emergency Communications Co-ordinator.

The decision to cancel the May GlobalSET is regretted but is felt to be in the best interests of the event.

Here's some interesting weather shots on this website from an Australian sever storms chaser who goes to the USA every spring: www.severestorms.com.au

John, VA3BL

BBQ Personal Pizzas



Ingredients

- Small pita bread (1 per person); not the thick Greek one, the pita "pocket" version
- Pizza sauce
- Mozzarella cheese
- Your favourite pizza toppings

Assemble the pizzas according to everyone's tastes. Once assembled, place on a very hot bbq. Place pizzas on one side -- turn that burner off, but leave the other one on. You will cook these with indirect heat. Close the lid on the BBQ. Keep checking every 3 minutes or so to ensure they don't burn. Once the cheese has melted and the edges are cooked, remove from the BBQ. Let rest for 5 minutes before serving.

These are great to make with a group of people -- everyone can dress their pizza themselves. It's also a great activity for kids to help out.

Enjoy!

VA3EGG

MARINE RADIO

By Gord, VA3WXA VE3XXX MARINE MOBILE ON MARINE BAND RADIO

Hello readers, I hope the warmer weather is helping you to get out of hibernation, like the bears we are. Growl growl. As hams we are lucky to have the bands we transmit on, and we can use our traffic handling skills to the max, in both emergency and non emergency situations.

Since the warmer weather is here, most of us like to take in the outdoors by going camping, hiking, and out on the water with our transceivers. What if an emergency occurs? For the purpose of this article, we will tackle the topic of being marine mobile. As I said at the beginning of this article, we can use the ham bands to get us out of many situations.

If you are marine mobile, you may need more than Ham radio. This is where Marine band radio comes in very handy as a possible life saver, not just for you, but for somebody else in trouble out on the water. Marine band radio is closely related to Ham radio, but is not the same. To begin with, Marine radio operates between 156 and 158 MHz on Vhf, and

between 2 to 25 MHz for MF, HF, for single sideband marine radio. On ham radio, you know the callsigns by the area the operator lives in. On Marine radio, the callsigns are either the name of the boat or your own name. It also may be given to you by Industry Canada.

In Canada, you must have a Restricted Operators Certificate [maritime] in order to legally transmit on a Marine band radio. If you want to boat outside of Canada, you may be issued a station license. The Restricted Operators Certificate [maritime] is a plastic card, you must have with you when you are operating your radio on your boat.

To get this, you must either take a 3 evening course with Canadian Power and Sails Squadron, or you can order the study material to work with on your own. After doing either of those 2 options, you must write an exam, consisting of 60 multiple choice questions, and you will be given a few oral questions, to test you on the phonetic alphabet, and making a priority call. To contact CPS, visit www.cps-ecp.ca or call 416-293-2438 in the GTA, or 1-888-277-2628 all other areas.

As far as frequencies are concerned, the main ones to start off with are: Channel 16 VHF 156.8 MHz, Channel 70 Digital Selective Calling 156.525 MHz, and Channel 16 MF, 2182 KHz.

There are of course a lot more channels and frequencies to learn about later.

I would also like to comment on 2 Vhf Handheld Marine Radios I presently own, but do not operate, because it is illegal to transmit while I am on land.

First I will talk about the MRHH100VP transceiver from Cobra. It is a tiny compact unit, that is easy for any one to use, without reading the manual repeatedly. It takes 4 AAA batteries, and can transmit as much as 2 watts. It has all the US, International, and Canadian marine band channels, and has 10 weather channels, with weather alert. Unfortunately it has been discontinued. The second transceiver I would like to mention is the MRHH425L1VP Marine/GMRS handheld, also from Cobra. It is a larger and more complicated radio to use. It takes a Lithium Ion battery pack, and it comes with a drop in charger, and an Alkaline battery tray. It has the same features as the MRHH100VP, but also has SAME weather alert. It also allows you to communicate on GMRS, and FRS frequencies. There are many other great features with this radio, but I don't feel they're important right now. As far as a marine and amateur combination, it is not presently available. Personally, I would like that combination of radio, but I'm afraid we can only listen to the marine channels on our 2 meter transceivers.

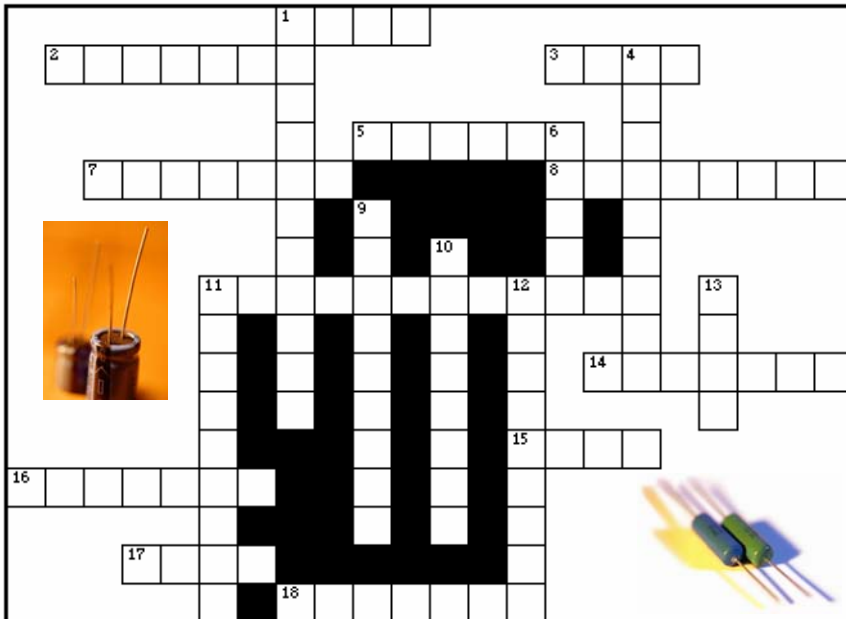
There is one other thing you won't hear on the marine bands; "cq cq cq".

73.

FUN STUFF:

Components by Rob L. Dey, KA2BEO

COMPONENTS



Solution next month

Two antennas met on a roof, fell in love and got married. The ceremony wasn't much, but the reception was excellent.

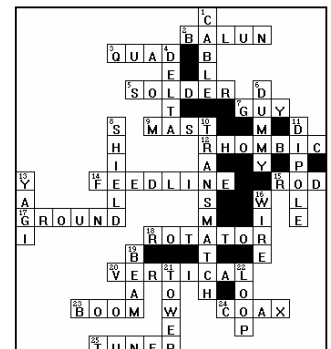
ACROSS

- 1 A one-time, over-current protector for circuits.
- 2 Quartz that vibrates at a stable rate.
- 3 Not a plug, but a ...
- 5 A numerical user input interface.
- 7 Essentially stores electrical energy, but actually creates it.
- 8 Stores energy, made of wire.
- 11 A vacuum-sealed light bulb with a tungsten filament.
- 14 A rubber bushing.
- 15 Spiral wire.
- 16 A visual user interface that outputs information.
- 17 Decor for a rotary control.
- 18 A resettable over-current protector for circuits.

DOWN

- 1 A gaseous type of lamp.
- 4 Copper wire is an electrical ...
- 6 A rectifier.
- 9 Used to connect and disconnect conductors.
- 10 An alphanumeric user interface that is used to input information.
- 11 Glass is an electrical ...
- 12 Stores energy, made of metal plates.
- 13 A light bulb.

Last months solution:



TECH TOPIC

HURRY.....LESS THEN 2 WEEKS TO GO!

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

THE FIRST ANNUAL " 2 METRE OPEN"

I'm proposing Indian Wells (www.indianwellsclub.ca). The pricing is below. If we go after 3pm on a Sunday we get the twilight pricing and its \$59/person based on 2 per cart. I would suggest we aim for a date in early July and make it a Sunday with optional dinner after somewhere nearby or at the golf course itself. Contact me if your interested or have other preferences at: va3bl@rac.ca
John VA3BL

RATES: Monday to Thursday-\$59, Friday-\$64 Weekend & Holidays \$69 Twilight every day after 3:00-\$42*
Twilight every day after 5:00-\$32*, Twilight every day after 6:30-\$24*
Carts \$10 per rider after 5:00 Carts \$8 per rider after 6:30
Seniors-Monday to Friday-\$43, Juniors-Monday to Friday-\$43, Juniors-Weekends & Holidays-\$54,
Juniors-Every day after 3:00-\$32 *
* add \$6.00 on Wednesday's for Men's Night (mandatory)
Power Carts-\$34, Pull Carts-\$7, Club Rental-\$25

BYOHT (Bring Your Own Handy Talkie)



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



D.E.C./E.C— RICK HARRISON, VA3NV
No report this month.



A.E.C.— PETER ELLIOT, VA3PRE, Milton

In a previous column I mentioned that Mother Nature is still in charge no matter how much we may kid ourselves. We received another strong reminder of that this past week as tornadoes roared through causing death and destruction in the States. Unless we see it for ourselves or preferably on TV, it is hard to fathom the amount of destruction these weather events can cause. Southern Ontario received a taste of the event as close as the Kitchener and Guelph areas. Further afield, a person in Ontario died.

I had a small reminder about being prepared for events we can predict; i.e., in the category of 'it is just a matter of time before it happens'. We had a short term power failure in Milton on Thursday evening. I just happened to be on the Ontario-wide ARES net listening to the descriptions of damage. I had checked in and was waiting my turn to be called next. The station from Toronto ahead of me had just mentioned the words 'power failure' when everything went dark. Fortunately, I located the flash light in the station and was able to switch over to my backup radio, an HT and a small amplifier on battery power hooked to an external antenna.

I rejoined the net in time to hear the NCS asking if I was having difficulty. I confirmed the power outage and withdrew from the net to see how my family was doing elsewhere in the house. They had found their flashlights and a candle, but someone had forgotten to fill the water container in the fridge....



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

Hi folks, well spring has sprung and summer is just around the corner. What does that mean you ask? Well, for most of us it means time with family & friends, holidays, sun, fun and yes BBQ!

When is the last time you did maintenance on your BBQ? Here are some tips to make this BBQ season a safe one. Make sure the inside of your BBQ is clean and free of grease and rust particles. The best way to do this is to use a wire brush to remove particles from the grill and to vacuum (shop vac) them out.

Another good idea is to look into your venturi tubes. This is where spiders and other small insects like to hide during the winter months and could be a big problem at start up. Some of the signs include a yellowish flame or this may cause the gas to burn outside the tube which can cause damage to your unit. The best way to prevent this is to use a pipe cleaner before the beginning of the season.

Also make sure there are no propane leaks at your connections. You can usually smell it (rotten cabbage) and it can also be checked with Leak Check or diluted soapy water (bubbles should appear). If you have none of these issues you are "Good To Go"!!! Follow these simple steps and your BBQ season will impress everyone. Happy grilling!



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

The month of May includes all sorts of events and special days for people and groups. Mothers day is tops on the list and for Oakville ARES there is the MB Marathon of course. Unfortunately both these occur on the same day this year and for many this will pose a problem. For most of us such a conflict can be mediated, for others that's not possible, family priorities are a simple fact of life.

The question comes up though that in a real emergency and ARES activation would your family understand why you are leaving? Obviously our families come first and we must assure that they will be safe, but assuming that you are good to go away after that, they may not think it's such a good idea.

ARES members train, participate in public service events and SETs and we understand why we do what we do. But do our families? Take some time to explain to your family members about what this is all about, involve them in some aspect of it, such prepping their own go kits or inventorying all the equipment you need to pack. We are always talking at meetings about promoting ARES and Amateur Radio to the public and the served agencies, lets not forget to start the process at home.



A.E.C.— RUSS SCHWANDT, VE3JUZ, Halton Region
No report this month.



A.E.C.— MIKE CAUTERMAN, VE3QSK, Membership
No report this month.

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

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

WR220 UHF mobile rig w/ mobile mount: \$85.00 OBO, VE3OGP@rac.ca

FOR SALE

Icom IC-2340H 50w dual band mobile. Extended receiver range, pl tone board, TT mike, mobile bracket, power cord. Can do cross band repeat. Well used but in good condition. Asking 225\$. John va3bl@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



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: \$8.05



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>

News

Welland Valley Amateur Radio Society Special Event Amateur Radio Station GB0BON - June 19th 2011

2011 is the 366th anniversary of the Battle of Naseby, the decisive battle of the English civil war. The battle took place on the 14th June 1645 in the small hamlet of Naseby just south of the town of Market Harborough in Leicestershire. In June 2010 a small group of locally based licenced Radio Amateurs, who were all members of the Welland Valley Amateur Radio society, decided to put a special event amateur radio station on air to commemorate the battle.

After the outstanding success of 2010's field day at Rupert's Viewpoint the Welland Valley Amateur Radio Society are to put a special event amateur radio station on in June 2011. We have obtained the same special call sign from the regulator Ofcom, GB 0 BON, and have again obtained permission from the land owners, to use the land to the rear of the car park to set up the station and the antennas. The station is being run to commemorate the 366th anniversary of the Battle of Naseby that was won by Cromwell's new model army and put an end to three years of civil war. This year our main day of operation will be the 19th June when we will be set up and open to visitors from 0900 British Summer Time (08:00 UTC) until the petrol in our generator runs out. Visitors will be able to see and hear Short Wave (HF) Amateur Radio in operation and talk to local Amateurs about the hobby. There will also be a small display of other radios and the opportunity for anyone who has an interest in radio to find out how to obtain a licence.

As in 2010 the station will be located at Rupert's Viewpoint just south of Market Harborough in Leicestershire on the Clipston Road. Rupert's Viewpoint is one of the highest vantage points in the area and was chosen by Prince Rupert because of the all-round field of view it gave him. It is also a superb location for a VHF and UHF station for the same reasons.

It is also ideal for HF giving us as it does plenty of room to erect long wire antennas clear of trees and other obstructions. Another benefit is that we have permission to use the large flagpole to mount our antennas.

Rupert's Viewpoint and the other areas of interest on and around the battle field are maintained by The Naseby Battlefield Project, a Registered Charity.

Peter Rivers, G4XEX

Secretary Welland Valley Amateur Radio Society

NET CONTROLLER SCHEDULE

VA3CQC Jeff first Monday of month - May 2

VE3DDL Derek second Monday of month - May 9

VA3EGG Darren third Monday - May 16

VA3WXA Gord fourth Monday - May 23

VA3PRE Peter fifth Monday - May 30

Support your local net controller.



To remove your name from our mailing list, please [click here](#).

Questions or comments? E-mail us at oarc.ares@interhop.net

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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
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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
--	---

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 _____	