

# NORTH SHORE ARC



Box 171, Oshawa, ON, Canada, L1H 7L1  
<http://www.ve3osh.com/>



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March 2008

## Don't Forget the Wednesday Evening Net.

**From Will VA3WEW.**

Just a reminder that Our Club net is on 147.120 + at 7:30PM local time every Wednesday. Plan to be there.

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## It's CANWARN Time Again.

**From Larry VA3FHG.**

Here are the dates, times and locations.

Saturday, April 12th, 9 AM - Hamilton - Nash Auditorium, Wilcox Building, Chedoke Hospital, Sanatorium Road, Hamilton

Monday, April 14th 7 PM - Sarnia - Lower Auditorium, Clearwater Arena (Sarnia Township Community Centre) 1400 Wellington St., Sarnia

Tuesday, April 15th 7 PM - Chatham-Kent - Venue to be determined

Wednesday, April 16th 7 PM - London - Four Points Sheraton Hotel - 1150 Wellington Road, London

Wednesday, April 16th 7 PM - Kitchener-Waterloo - Carl A. Pollock Hall Rm. 1346, University of Waterloo, 200 University Ave. West (parking)

Arrangements are still being made and will be announced shortly)

Saturday, April 26th 9:30 AM - Greater Sudbury - Lionel E. Lalonde Centre, 239 Rue Principale, Azilda, Ontario (Azilda is approx. 15 km northwest of Sudbury on Highway 35)

Sunday, April 27th 9:00 AM - Orillia - Ontario Provincial Police Headquarters Auditorium - 777 Memorial Avenue, Orillia

Saturday, May 3rd - 9:00 AM - Toronto - Environment Canada Headquarters Auditorium - 4905 Dufferin St., Toronto

I will send an update to this message in the next week or so confirming the venue in Chatham-Kent and confirming whether training will take place in Eastern Ontario. The Environment Canada training team again looks forward to seeing familiar faces at this year's training but also hopes to see some of you who haven't come out to a training session in some time or are interested in coming out for the first time. Please feel free to distribute and post these dates/venues amongst colleagues and friends.

I will also be sending this message out as an e-mail shortly to the list of registered CANWARN members I have in the Ontario database.

Regards,

Geoff Coulson  
Warning Preparedness Meteorologist  
Environment Canada

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## Two-way Mobile Radio Ops Exempted in CA

From Larry VA3FHG.

We should keep this handy in case our provincial government decides to "make the roads safer".

Fri Mar 14, 2008 11:23 pm (PDT)

I am assuming this applies to us bicyclists...Amateur Radio Exempt from California's New "Hands Free" Law: On July 1, the State of California will have new laws on the books to deal with the use of wireless telephones while driving. There has been some confusion as to whether California amateurs who operate in their car will be affected by the new law. According to the California Department of Motor Vehicle's Web site...

<[http://www.dmv.ca.gov/cellularphonelaws/dl208\\_03cell\\_phone.pdf](http://www.dmv.ca.gov/cellularphonelaws/dl208_03cell_phone.pdf)>

[http://www.dmv.ca.gov/cellularphonelaws/dl208\\_03cell\\_phone.pdf](http://www.dmv.ca.gov/cellularphonelaws/dl208_03cell_phone.pdf)... "the use of dedicated two-way radios such as walkie-talkies or Citizen Band (CB) radios is not affected by the new law" for drivers 18 or older.

From ARRL News

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I some times get the feeling that I may be in the minority when it comes to enjoying winter. Sure it took me 2-and-a-half hours to shovel out the driveway after the last storm and the shovel wasn't very full so that I could toss the snow up on top of the 5-foot high banks. I freely admit to being tired, very tired as a matter-of-fact. BUT HEY!! This is winter. This is when you can get more contacts in the log. This is when you don't have to worry (as much) about

grounding your antenna every time you leave the shack. And yes, I remember the lightening storm we had in winter, but it was pretty far away, based on the timing. I take solace in the fact that my QSL from West Virginia arrived. That was one of my triumphs from this winter. I've been trying long and hard for break through the pile-ups to log WVA. I'm down to 19 states for my WAS. I'm doing all right. This radio season saw CT, Italy, WVA, VT, CO, AZ and CA logged along with regular contacts. So even if we didn't break a 70-year old snowfall record. It's still been a banner season as far as I'm concerned.

Now we turn our attention to the Ham-fest, and Camp-X. Let's work at improving our performance from last year.

If any of you have documentation on how radials can improve the lawn or the garden, I'll be needing that for the upcoming discussions with my Wife on "improvements" I would like to make for the coming radio season.

Your scribe,

Ken  
VE3RMK

Click on the images below to visit the product page on our web site.

### Lightweight Switching Power Supply



The JTPS28M weighs just 4 lbs but delivers enough current to run modern 100W HF rigs. Produces 28 amp surge 25 amp continuous at 13.8 VDC. DC voltage is

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The 8012C features 12 separately fused outlets. Handles 80 amps over two 40 amp busses. LED and audible over/under voltage indication. Includes a spare fuse kit and a 12 pair package of 30A Power-pole connectors.

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- Rear panel DSUB9
- Wide/narrow FM
- 10 autodial presets
- CTCSS, DCS encode+decode
- 7 character alphanumeric display
- Commercial-grade backlit microphone



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### LDG Z-11PRO Autotuner



Weighing in at only 1.5 lbs. this legendary autotuner is ideal for QRP but handles power levels to 125W. (100W on 6m) 8,000 memories.

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### Sangean RCR-22 Atomic Clock Radio

This high-quality beautiful-sounding clock radio keeps perfect time by synchronizing to the atomic clock in Boulder, Colorado. Loaded with features not found on cheap units. The dual alarms can be set to wake up to radio or the gradually increasing buzzer. Alarms can be set to different times for every day of the week! Unique "power napper" function.



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### AT-1000Pro

Building on the success of the AT-1000, LDG Electronics has refined and expanded it's 1kW tuner. The AT-1000Pro has an auto mode that automatically starts a tuning cycle when the SWR exceeds a limit you set.

Other features include:

- Operates at any power level between 5 and 1,000 Watts peak.
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- Tuning time is usually under 4 seconds.
- When transmitting near a frequency with stored tuning parameters tuning time is reduced to under 0.2 seconds
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- Microprocessor controlled protection circuitry
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### Buy with Confidence!

LDG autotuners have the highest resale value of any autotuner on the market today plus ALL LDG autotuners come with a two-year "no questions asked" warranty.

### AT-7000



The AT-7000 is the ideal autotuner for the IC-7000 and other Icom transceivers. Covers all frequencies from 1.8 - 54 MHz including 6 metres. It requires just 0.1W for operation, but will handle up to 125W (100W on 6 metres), making it suitable for everything from QRP, (IC703 Plus) to a typical 100W Icom transceiver. All cables are included.



### Z-100

Designed from the ground up to provide 100 Watt power handling in a small, lightweight package. Perfect for portable use but does a great job in the shack too! The Z-100 will tune with 0.1 to 125W (50W on 6 metres) making it an excellent choice for almost any radio or operating style. Backpackers and QRP operators will appreciate the latching relays. Power can be removed from the tuner once you have tuned. Additionally, when it's not tuning, it draws nearly zero amps.



### Z-11Pro

The Z-11Pro is everything you ever wanted in a small portable tuner. Designed from the ground up for battery operation. It weighs in at just 1.5 pounds and measures just 5" x 7.7" x 1.5". Works with as little as 0.1 Watt yet can handle the full power of 100W HF rigs from 160 though 6 metres. Features 8,000 memories in LDG's exclusive "3-D Memory" array. The Z-11Pro uses LDG's state-of-the art processor controlled switched-L tuning network. All cables are included.

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