

Rochester DX Association



RDXA April Presentation

AGC and other interesting things

"If people knew how to use their AGC...." I heard something that from Andy K0SM at Field Day, and thought that I'd certainly like to hear more about it. So at the April RDXA meeting, Andy will expound on that and other things "that would be interesting." If you've heard Andy previously, you *know* he knows what he's talking about! A don't miss meeting.

Tuesday, April 21, 7:30pm
Monroe County EOC
1190 Scottsville Road

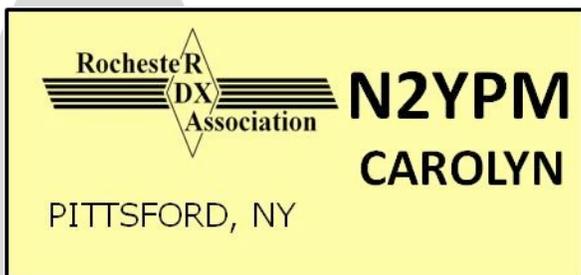
New club name badges

With the price of the badges we've been getting now at \$9, plus \$3 for a magnetic back, the club Board investigated some other options.

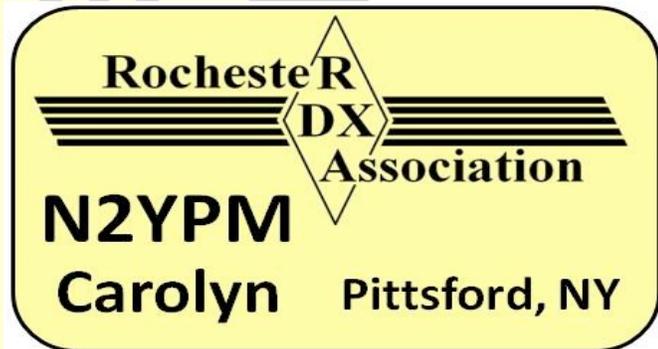
We found a vendor with photo printed badges (provide the artwork, they make it into a badge) with the option of a pin back or a magnetic back.

The design requirement was to be similar to the current badges. This maintains continuity and a common look between old and new badges.

For comparison with the new badge design, here's the old one, at 1 7/16 x 3 inches.



Here's the new one selected at the latest board meeting. It's 2 x 3 inches.



The consensus was that this style more prominently displays the RDXA logo and other info compared to the older style.

Note that font size may vary as needed for 6 character calls and longer QTHs.

A sample was passed around at a recent meeting, and modeled by **Carolyn N2YPM** at the Holiday dinner.

We'll be placing an order soon for recent new members.

If you need a **replacement** badge, or just like the newer one, see **Vic K1PY** for orders. Provide the same info that you see in the sample images.

Price for replacements will be \$5 with your choice of a pin or magnetic back.

We can see the grass... ... it must be Field Day time!

Thought it might be time to let everyone know that Field Day planning and meetings have been going on for a few months now, and to pass along a few tidbits to get the juices flowing.

- No surprise that we're planning on 3A – our traditional class, and it works well for us -- **FOUR national championships!**
- We want to maintain the same “open” approach we've had for the past two years where we have an “anyone can operate” station, and others for the hard-core contest-oriented among us
 - So that's a reminder to those who have yet to come out because they “couldn't operate” – there's a chair waiting for you
 - In line with that, we're going to try to involve newly licensed ops, plus we've offered to support RARA's Scout Merit Badge initiative
- In the “always room for improvement” department, the buzz word this year is “Moxon.” More to come...

Having just completed a very successful **New York QSO Party** event – the best ever, and likely one of the better ones in the entire country -- we want to keep the excitement and momentum going by looking forward to Field Day!

So put it on your calendar now – Webster Park, Friday to Sunday, **June 26-28**.

See you there!

ROC City Net

**The premier HF net from
Upstate New York**

**Every Wednesday at
8:00 PM (0000 UTC)
@ 3826KHz +/-**

**And on 145.11 Bristol Repeater,
Sunday @ 7:30 PM**

Join Us!

Switching Power Supplies a More Common Noise Source than Power Lines:

from The ARRL Letter on April 16, 2015

Website: <http://www.arrl.org/>

[Add a comment about this article!](#)

Switching Power Supplies a More Common Noise Source than Power Lines, ARRL Lab Manager Says:

ARRL Laboratory Manager and EMI Expert Ed Hare, W1RFI, told http://arvideonews.com/hrn/HRN_Episode_0196.html the HamRadioNow <http://www.hamradionow.tv> webcast recently that switching-mode power supplies are a more common noise source for radio amateurs than electrical power lines. HamRadioNow host Gary Pearce, KN4AQ, interviewed Hare on April 4 at the Raleigh, North Carolina, RARSfest <http://www.rars.org/rarsfest/>, where Hare also presented a forum, "Tall Tales from the ARRL Lab." Hare told Pearce that switching-mode power supplies are in -- or provide power for -- many home electronics these days.

http://arvideonews.com/hrn/HRN_Episode_0196.html "The old days of those iron transformers are gone," Hare said. "Every single one of these is a switcher. We're also seeing noise from pulse-width control motors." Hare said the big culprits are "little wall warts," not switching supplies designed to power Amateur Radio gear. "Every TV you own has a built-in switcher, almost every device has a wall wart, and a lot of these are imported, not necessarily meeting the FCC rules, so we're seeing more reports involving those," he said.

Hare also told HamRadioNow that a few LED-type lightbulbs that are becoming more common also can be noise-generators, as are "grow lights" used for cultivating plants indoors. He said that the ARRL Lab can work with manufacturers to correct these problems, but the Lab needs model numbers and "specific information about the problems amateurs are having, so that we can put some of our resources toward helping."

Many interference issues can be resolved without FCC intervention, Hare said, noting that Commission enforcement is the last step, if other efforts fail. "We've been told by Laura Smith [of the FCC Enforcement Bureau] that she's going to continue to be engaged in this," he said, "so we're going to continue to send problems [in] that direction."

Hams experiencing RF interference problems can contact the ARRL Laboratory by contacting Ed Hare w1rfi@arrl.org or ARRL Lab EMC Specialist Mike Gruber w1mg@arrl.org, W1MG. The complete interview with Hare is in Episode 196 at www.hamradionow.tv <http://www.hamradionow.tv>. -- Thanks to Gary Pearce, KN4AQ/HamRadioNow

Source:

The ARRL Letter

ARRL, US House Members Coming Through to Support H.R. 1301:

from The ARRL Letter on April 16, 2015

Website: <http://www.arrl.org/>

ARRL, US House Members Coming Through to Support H.R. 1301:

Many ARRL members have answered the call to urge their US House member to co-sponsor The Amateur Radio Parity Act of 2015 -- H.R. 1301 <http://thomas.loc.gov/cgi-bin/bdquery/z?d114:h.r.01301>: -- helping to raise the list of co-sponsors to 39. But ARRL Regulatory Affairs Manager Dan Henderson, N1ND, said the campaign continues, and more voices are needed to join the chorus.

"We have had a good initial response from our members in support of our grassroots efforts, but we have a long way to go," Henderson said. "Our Washington team has met with dozens of members of Congress and congressional staffers over the past month."

Henderson said the ARRL has forwarded another 426 letters from ARRL members to Washington for delivery to House members representing 132 Congressional districts in 34 states. "These letters are a key piece in the puzzle of pushing HR 1301 forward," he said. "We encourage all ARRL members to get involved."

If approved by Congress and signed by President Obama, The Amateur Radio Parity Act of 2015 would direct the FCC to extend to private land-use agreements its PRB-1 policy rules requiring reasonable accommodation of Amateur Service communications. Those private agreements are better known as deed covenants, conditions, and restrictions, or CC&Rs. At present, PRB-1 only applies to state and local zoning laws and ordinances. The FCC has been reluctant to extend the same legal protections to private land-use agreements without direction from Congress.

Henderson advised members, as they work with members of Congress to encourage their support of the legislation, to thank them for their time. "Do it a letter or in an e-mail," he said, "and if they do become co-sponsors, make a special effort to thank them for their support."

Henderson said such courtesies will leave a lasting impression with lawmakers and their staff members. "The more positive interaction we have between the Amateur Radio community and our elected representatives, the better our chances in attaining the results we desire," he said.

A regularly updated ARRL H.R. 1301 page <http://www.arrl.org/hr-1301> includes key "talking points" and other information for Amateur Radio delegations or individuals to use when approaching US House members for their support.

US Rep Adam Kinzinger <http://kinzinger.house.gov/> (R-IL) introduced H.R. 1301 on March 4 with 12 original co-sponsors from both sides of the aisle. The bill has been referred to the House Energy and Commerce Committee. Rep Greg Walden, W7EQI (R-OR), chairs that panel's Communications and Technology Subcommittee, which will consider the measure. Efforts are under way to have a companion bill introduced in the US Senate.

The most recent H.R. 1301 co-sponsors include US Representatives Mark Amodei (R-NV), Kevin Cramer (R-ND), Chris Gibson (R-NY), Bob Goodlatte (R-VA), Richard Hanna (R-NY), Thomas Rooney (R-FL), Bruce Westerman (R-AR), and Jared Huffman (D-CA).

Source:

The ARRL Letter

AWA SPRING MEET and **BIG** AWA AUCTION

Saturday May 2, 2015

Bloomfield, New York

As part of this year's AWA Spring Meet, the AWA will hold a very special, a very **BIG** auction of duplicate items from the Museum's collection. The **BIG** auction will be held in the afternoon at Rhonda's Auction House just down the street from the Spring Meet and the Museum. Don't miss this very special, very **BIG** auction. A partial list of items to be auctioned will be posted on the AWA web site as they are set aside for the auction.

Come early in the morning to the Spring Meet and enjoy the flea market (better yet, bring items to sell), the bargain table Museum sale, Dan's doughnuts and coffee, and at 10:00 am, visit the Museum. The **BIG** auction will begin at 1 pm with Rich Estes auctioneering.

The auction preview will be open at Noon at Rhonda's Auction House. Also, take some time for lunch and browse for antiques at Rhonda's Antique Center.

And, enjoy all this for only a \$5 admission ticket. If you are not an AWA member and want to visit the Museum, buy a Spring Meet/Museum admission combination ticket for only \$10 (a \$2 discount for admission to the Museum)

The tentative schedule for this **BIG** day:

7:00 am	Flea Market opens	Veteran's Park
8:00 am	AWA Museum Bargain Table Sale	Annex Building, Veteran's Park
10:00 am	Antique Wireless Museum open until Noon	
Noon	Auction pre-view	Rhonda's Auction House
1 pm	Rich Estes starts the BIG AWA Auction	

Because of the nature of the auction this year, AWA will not be able to accept member's items to be auctioned at this event. But, please bring them to the AWA Convention to be held August 11 to 15 at the RIT Conference Center.



Rochester DX Association

Club Station — W2RDX

Club Website — <http://www.rdxa.com>

This Bulletin is the official publication of the Rochester DX Association and is published monthly, September through June. Email your articles, tips, ham ads, etc. to Andrew, W2FG at andrew.lesny@gmail.com by the second Tuesday of the month for inclusion in that month's issue.

All those with an interest in amateur radio and DXing and contesting are cordially invited to any meeting and to join RDXA. Meetings are held at 19:30 Local time on the 3rd Tuesday of each month, September through June.

- President**Chris Shalvoy – K2CS
cshalvoy@att.net
- Vice President**Brent Hungate – KC2QLJ
brenthungate@yahoo.com
- Treasurer**Mike Sanchez – N2UJN
N2UJN.michael.sanchez@gmail.com
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k2ter@rochester.rr.com

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- Irv Goodman – AF2Kaf2k@juno.com
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Appointed Positions

- WebmastersCarey Magee, K2RNY
- Contest/DX ChairmanChris Shalvoy, K2CS
- Membership ChairmanDan Guyor, N2DD
- Newsletter EditorAndrew Lesny, W2FG
- Banquet CoordinatorNikki Hungate
- Media CoordinatorPaul Kolacki, K2FX

Membership Dues can be sent to:

Mike Sanchez, N2UJN.
8 Piccadilly Square
Rochester, NY 14625

Or via PayPal:

treasurer@rdxa.com

Regular Membership	\$20.00
Family Membership	\$5.00
Full-Time Student	\$5.00
Lifetime Membership	\$200.00

Any other correspondence to: Mike Sanchez, N2UJN



**2246 E River Rd
Rochester, NY 14623**

Join us for our pre-meeting get-together, starting at 6PM

