



RDXA General Membership Meeting

September 21st 7:30 PM

This month's program:

DX'ing with indoor antennas!

Scott Hoag - K2ZS, Last years Shorted Grid and KE2WK award recipient will show us how he utilizes indoor antennas to stay active on the bands.

Media room, right next to the EOC operations center.

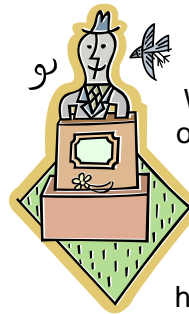
1190 Scottsville Road

Exit 17 (Route 383 South) off 390

Media Room

Recent Contributions to RDXA W1TY/AF2K/N2CK

There were two monetary donations to the club this month. When Carey, K2RNY declined sponsorship of a plaque in the New York QSO party this year, he instead donated the funds to the club to cover operating expenses for the New York QSO party. Also, when Wayne, N2WK sent in his membership and plaque sponsorship money – he also sent along a considerable donation to the club. This money will be used to offset expenses incurred over the next year (both NY QSO party and club expenses). Please join me in thanking these two individuals for their generosity. It is sincerely appreciated.



The Podium Paul Kolacki, K2FX

WOW, where has the summer gone to? We are just a few days away from the official start to the Fall season, AND the new year for RDXA. First, I want to thank Paul, K2DB for the outstanding job he's done the past two years as President! The club is better off for having Paul's leadership. His

commitment to RDXA and this great hobby of Ham Radio is obvious. Enjoy your well deserved time off Paul. But, don't wander too far because I am sure that from time to time I'll need to call upon your expertise on things club related. I also want to thank all other outgoing BOD Members for their service. RDXA has a great name and reputation, and that in part is due to your past guidance.

To all of the incoming BOD Members, thank you for stepping up to help propel this club into the future. I look forward to working with each and every one of you during the coming year. I'm sure that between us, we will be able to bring programs of interest to the membership, which will in turn increase their knowledge and skills in the hobby.

Speaking of programs, the September meeting will feature a presentation by K2ZS on the challenges faced by those using indoor antennas. In a time when more and more outdoor antenna restrictions seem to be in place making it difficult to operate, there are some who have found ways to still be heard, and K2ZS is one of them.

After the meeting, please consider coming out to join us for a little post meeting refreshment. Just to be clear, a typical RDXA meeting really consists of 3 separate, but important parts. The pre-meeting dinner at a place usually agreed upon prior to the date, the "actual meeting", and the post meeting 807 evaluations!

Thanks for showing your support by electing me your President for the coming year. I'll do everything I can to fill that role to the best of my ability. Let's

make it a great year, but above all else, let's have some fun!!

AWA 2010 Convention

W2IT

We have all finally recovered from the longest Radio event in recent memory. The World Convention was indeed a world-class event. With total attendance of 527 people we were well over our 2009 figures and truly we can say that we are on our way. Our Flea Market was larger than last year by about 25 %. Both Auctions were well attended and brought in a combined total of over \$120,000.

Our theme for next year, 2011, is the Convention itself. Fifty years of it.

Special contest categories will encourage entries from past Conventions to be entered again. We plan on spotlighting some of the new Museum Exhibits with a special Museum display right at the Convention. Our Flea Market Tent next year will include tables. And we plan again to have our complimentary pizza party. Next year's forums and presentations will again, be all-new.

I want to thank all of the people on the committee and everyone else who worked so hard this year. And a special thank you to the RDXA crew who operated our Special Event Station, W2A, with so much professionalism.

Most of the 2010 Convention Videos including the Member's meeting are on the AWA MUSEUM YouTube channel, as well as over 70 other videos from the Museum and Club's collection. I encourage you to view them.

Roy L Wildermuth, W2IT

2011 AWA World Convention Chairman
"For the Future, Our Diamond Anniversary"

Contest Rookies: Late breaking NYQP news! W1TY/W2RTY

(September 3, 2010) *The New York QSO Party announces Rookie Operator class!*

The NYQP has instituted a new entry class for operators that have received their Amateur Radio ticket since January 1, 2007. The Rookie Operator Award will feature a NYQP plaque to the operator with the best NYQP score for 2010.

Compete with others rookies that are also new to our great hobby. Let the folks with towers, amps and experience fight among themselves! Just follow the NYQP rules (<http://www.nyqp.org/rules.php>) and enter as a Single Operator using Low Power. We will take care of the rest.

With a QSO Party primarily for US/Canadian stations, signals are sure to be strong. See if radio contesting is for

you (it was for me!). Learn about propagation, search & pouncing, running, logging software and more. You will finish a better operator... guaranteed.

This award can only be presented to an operator once. Will the very first honor be yours? Learn more at: <http://www.nyqp.org/faq.php>

RDXA Apparel Update

K1PY

Only 2 RDXA hats remain -- might be a while before the next order, so get one NOW! Will be available at the meeting -- \$13.50 (Vic prefers cash -- not IRC's sorry)

DX News

K2CS

Here we go again!

Another contest "season" upon us beginning with the 2010 CQWW RTTY the last weekend of September.

After that, a few weeks off then the "mother-load", CQWW SSB, ARRL SS CW, ARRL SS SSB, CQWW CW, ARRL 160m, ARRL 10m then a few Christmas parties then Santa.

Any band, mode, country or contest duration you could ask for.

A small bit of progress in the SFI arena the last few weeks but we are at the "fall" solstice so that's to be expected.

Looking at a few spots on 10m and 12m, though not "rare" but hey, at least a signal.

W2RDX once again participated in IARU in July (from W2CCC) with it's second best effort to date. N2OPW (back in 2 land), K2DB, AF2K, myself and Gayle were this year's "team".

Had some time to socialize before the contest started Saturday at 1200z so put up a 540ft beverage and tuned the W2OMV Butternut vertical. With the house still the main focus, nice to work on a few radio related projects now and again.

Everything played flawlessly, the rig never fell silent.

Here's how we've done over the years -

2005 - 75,568 (Eagle Bay, NY - 40 meter dipole, G5RV, N1OKL portable vertical, 100w)

2006 - 102,375 (1st year Cold Brook, NY, Butternut vertical - 100w)

2007 - 171,086 (G5RV, 100w)

2008 - 282,436 (Mystery Antenna, 400w)

2009 - 60,864 * (SEVERE thunder and lightning, 3" of rain, great show, no qso's....)

2010 - 248,064 (G5RV, 500w)

We've been honored with winning Atlantic Division Multi several times but have had some stiff competition lately.

On the awards subject, **W2RDX now holds DXCC!** We received the honor a few months back. Thanks to all who participated in "club" outings (such as the annex operations), /60 and the DX contests that N2CK and others held. I can remember sorting thru cards (at K2NNY

during sweeps) with N2OPW and AF2K to name a few. As always, thanks to Ed Gable, K2MP for checking the cards.

Along with our **previously awarded WAS**, we'll have to start pursuing something else now I guess.

I guess the biggest DX news would be the dissolution of the Netherlands Antilles on 10 October, 2010. This will have ramifications to those countries and their DXCC status. The way it's simply described now is "we'll loose 2 but gain 4". More as this develops but a word to the wise, there's some big DXpeditions planning on activating these new entities so be ready on the 10th. Remember WFWL.

I've also been asked by the DXAC to solicit input on adding a few more DX awards (10 band DXCC to name one). More on that next month or via an email.

Participated in the September VHF contest last week and had a visit from K2QO/r with Mark and Dick, K2ZR . Had a blast even though we never got a 6m opening (like in June). Forgot how much fun working grids were. Have very limited resources at W2CCC right now (100w on 6m, 3 element beam, 80w on 2m, 10 element beam) but am already planning some quick improvements before January. It's a shame and seems to be the face of the hobby today. Not too much out there and what is, generally have **no code** operators and obviously haven't been trained to well. I suspect, not too many newbies are lining up to call CQ for hours on what otherwise would be called a "dead" band.

One particular station I can only work because they change ops and one of the "old timers" can copy code. I call all day, same direction and equipment, 2 times now have worked them at shift change. Too ironic that the band just takes a "jump" once operators change.

Oh well, glad we "fixed" the hobby with the abolishment of code testing, this is one area it has definitely not.

In the log (non-contest)

S79GM (30m CW)
VQ9LA (30m CW)
T32CI (17m CW)
5H1S (20m CW)
TF8GX (20m CW)
YI9PSE (20m,CW – 17m SSB)
T32SI (20m SSB)
OD5/DL6SN (40m CW)
5N50K (20m CW)
E4K (20m, 40m, 30m, 17m CW – 20m SSB)
5W0OK (20m CW)
OK1KT (60m SSB)
CT3DL (10m SSB)
JV5A (20m CW)
9X0TL (20m, 30m CW)
NP4A (6m SSB)
JW/OZ7AM (20m CW)
OA1F (30m CW)
5N7M (20m SSB)
OX3XR (17m CW)
ST2EB (20m SSB)
ST2AR (17m CW)
VU2PHD (40m CW)

The Following have been approved for DXCC credit:

TS8P	Tunisia
3B8EME	Mauritius
YI9HOC	Iraq
9U2T	Burundi
9UPVI/9U1P	Burundi
9X0CW	Rwanda
9X0LX	Rwanda
E4X	Palestine
E4/7K1REG	Palestine (2000)
FT5WO	Crozet
9UXEV	Burundi
9X0TL	Rwanda
ZS8M	Prince Edward and Marion

See you in the pileups.
Best DX es 73,

Chris, K2CS: Atlantic Division DXAC

DX Code of Conduct

N2CK

I saw this posted on the DXNEWS reflector and thought it appropriate to pass along.

I will listen, and listen, and then listen again before calling.

I will only call if I can copy the DX station properly.

I will not trust the cluster and will be sure of the DX station's call sign before calling.

I will not interfere with the DX station nor anyone calling and will never tune up on the DX frequency or in the QSX slot.

I will wait for the DX station to end a contact before I call.

I will always send my full call sign.

I will call and then listen for a reasonable interval. I will not call continuously.

I will not transmit when the DX operator calls another call sign, not mine.

I will not transmit when the DX operator queries a call sign not like mine.

I will not transmit when the DX station calls other geographic areas than mine.

When the DX operator calls me, I will not repeat my call sign unless I think he has copied it incorrectly.

I will be thankful if and when I do make a contact.

I will respect my fellow hams and conduct myself so as to earn their respect.

From - <http://dx-code.org>

Upcoming DX Operations:

Sep 1-30, 2010 : Angola: **D2SG**
Sep 1-30, 2010 : Singapore: **9V1**
Sep 4-24, 2010 : Corsica: **TK**
Sep 5-Nov 28, 2010 : Madagascar: **5R8HT**
Sep 8-22, 2010 : Malta: **9H3UM**
Sep 10-24, 2010 : Canary Is: **EA8**
Sep 12-18, 2010 : Maldives: **8Q7SB**
Sep 12-22, 2010 : Market Reef: **OJ0W**
Sep 12-25, 2010 : Corsica: **TK**
Sep 12-Nov 8, 2010 : Barbados: **8P9LJ**
Sep 13-23, 2010 : Tunisia: **TS7TI**
Sep 14-22, 2010 : Jersey: **MJ**
Sep 14-22, 2010 : Svalbard: **JW8XSA**
Sep 15-Nov 15, 2010 : Egypt: **SU**
Sep 16-20, 2010 : Algeria: **7V2PI**
Sep 16-20, 2010 : Greenland: **OX6YL**
Sep 16-26, 2010 : Maldives: **8Q7SO**
Sep 17-19, 2010 : Jordan: **JY7P**
Sep 17-21, 2010 : Chatham Is: **ZL7J**
Sep 18-19, 2010 : Aland Is: **OH0Z**
Sep 18-23, 2010 : Iceland: **TF**
Sep 19-22, 2010 : Palau: T88KH
Sep 19-22, 2010 : Palau: T88TB
Sep 19-28, 2010 : Rwanda: [9X0TL](http://www.ng3k.com/9X0TL)
Sep 20-Oct 3, 2010 : Azerbaijan: 4K3FF
Sep 23-26, 2010 : Palau: T88NA
Sep 23-Oct 3, 2010 : Reunion: FR
Sep 24-Oct 5, 2010 : Dominican Republic: HI7
Sep 25-27, 2010 : Azerbaijan: 4J0WFF
Sep 30-Nov 1, 2010 : Zimbabwe: Z2

Information courtesy of:

<http://www.ng3k.com/Misc/adxo.html>

October 16, 2010: Save the date! W1TY/W2RTY

The second running of the new and improved **NY QSO Party** is just weeks away.

The support for 2010 has been beyond our expectations. Thirty-five award plaques have been sponsored so far. If you have seen the 2009 plaque you know that they are not a drawer dwellers. They qualify for a central location on your shack wall. Doug, N2BEG did a super job negotiating a design that RDXA can be proud of.

So...will you win one? You can only by operating!
With our new hours of 10:00 AM 'til 10:00 PM, you

can even get a normal night's sleep. Even mobile entries (and we love mobiles) can travel to be home, warm and toasty before the wife (boss) even knows you left. (Domestic tip: "Hey Hon, I am going to the garage to fix your ____." Make some noise. Turn on an AM radio. Head for the rover!) Mobiles are the backbone of a QSO Party. Gas up and go!

If you operate Mouth Mode, Charles Whiskey, Diddles or any combination, the NYQP is perfect for you. Not a contester? That's no excuse. You are there to have fun making contacts. We can promise you will.

It's up to you RDXA. We sponsor the NYQP, so let's get on the air and make this the most popular club event we have ever had. We should have at least 75% RDXA participation. Can we do even better? Make some Q's, submit a log, have some fun! More info: www.NYQP.org

[K7RA Solar Update](#)

[ARRL Web site](#)

[Hamfest calendar for 2010](#)

[N2CK](#)

Elmira Hamfest Saturday, 25 September 2010
Greater Buffalo Hamfest, October 9, 2010

[K2QO/R](#)

[K2CS](#)

Mark, K2QO and Dick, K2ZR during their stop at the Cold Brook Contest Club QTH of Chris and Gayle during the September VHF contest.



[Saving the Rig](#)

[N2BEG](#)

Well, I guess it's been about a year and a half since I moved out of the dark ages and into the middle ages by upgrading my main station HF rig from an IC-745 which I bought new in 1983, to an IC-756 which Gene, W2LU, was unloading from his spare shelf. Needless to say, I was thrilled to have a new toy to play with, especially one with an excellent receiver,

plus 6 meters, which was another whole radio before I got the 756.

The only flaw with this radio which Gene pointed out before I bought it (and I had heard about previously) was the annoying blue horizontal lines on the display that plagued this series of Icoms until they did away with the offending Sanyo display in the IC-756 mark 2 and 3. Icom had replaced them for a while but then Sanyo stopped making the displays altogether, then all of the sudden there was no alternative. That meant you basically had to get rid of the rig if it was bad enough since you couldn't see the display and there was no video out on this model.

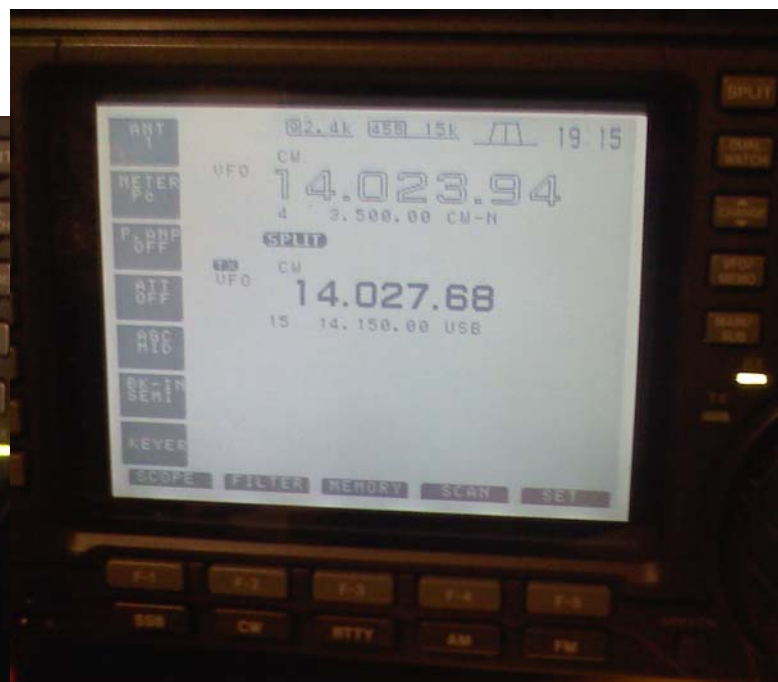
Well, about 6 months ago my 756 started to get to the "pretty bad" stage. I found myself straining to try to make out the wording in the display at times. I thought I would just have to suck it up, so I did... for a while. It wasn't long after that before the display was almost unreadable. I thought I was going to have to shell out money I didn't have for a new rig, or go off the air for a while.



Well, I went to the first place anyone goes for help now and as I Googled some sites related to 756 display problems, I came across a potential solution. Richard Rosenberger, PA7FA, had developed a replacement assembly for all these displays and could save my radio for a few hundred dollars versus a kilobuck or more I would need for a new one of equivalent design. He had a few favorable reviews on his website so I decided to bite the bullet and go for it.

After contacting Richard I found out the details on replacing the display and decided to just send him my front panel and let him make the necessary modifications. The price was fair I thought, (\$270 plus shipping there) so off it went to the Netherlands.

I received a tracking email a few days later that the unit was delivered and later that same morning I got another email from Richard saying it was done and ready to ship! He also includes checking the unit out on a radio if you opt to send the front panel to him instead of doing the upgrade yourself. (It does involve modifying the driver board for the display and some surface mount work.) As soon as my payment (paypal) went through it was on its way back. It arrived only 9 days later (remember customs) on the day of the Rochester hamfest actually. I reassembled the rig on Sunday and fired it up, it looked and worked great. What a difference.



And to the delight that the first contact in the log after the repair was the E4X Dxpedition to Palestine and you have one happy customer. I highly recommend Richard for this upgrade if you have an old 756! His IC756 dedicated website is: (watch for some interesting pop ups if you go here)

<http://www.mobiletechcenter.nl/ham/>

His main business is actually repairing PDAs, iphones, etc. I guess this was something he came up with on the side and still offers, lucky for me.

ROCHESTER DX ASSOCIATION

W2RDX rdxa.com

This Bulletin is the official organ of the Rochester DX Association and is published monthly, September through June. Email your articles, tidbits, ham ads, etc. to Dave, N2CK at the addresses below 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-----Paul Kolacki K2FX/
usafpilot@rochester.rr.com

Vice President-----Scott Hoag K2ZS/ scott@k2zs.com

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Chris Shalvoy – K2CS-----K2CS/chris@k2cs.net

Appointed Positions

DX Chairman ----- Chris Shalvoy, K2CS

Packet Cluster Sys Op ----- Bob Hunter, NG2P

Webmaster ----- Scott Hoag, K2ZS

Contest Chairman ----- Ken Boasi , N2ZN

Membership Chairman ----- Carey Magee, K2RNY

Newsletter Editor----- Dave Wright, N2CK/N2CK@arrl.net

NG2P Packet Cluster -----144.910 MHz

-----Telnet: ng2p.ham-radio-op.net / Port 7300

Membership Dues can be sent to:

Carey Magee
69 Fairview Crescent
Rochester, NY 14617

Regular membership - \$20.00

Family Membership - \$5.00

Full Time Student - \$10.00

Any other correspondence to:

Irv Goodman, AF2K

Professional Home Inspection



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