



RDXA General Membership Meeting



**April showers bring May
flowers!**

**May meeting
5/19/2009**

The Monroe County Emergency
Operations Center (EOC)

**Media room, right next to the
EOC operations center.**

1190 Scottsville Road
Exit 17 (Route 383 South) off 390
Media Room

Mark your calendar now!

Saturday May 30th

**ARRL Atlantic Division Convention &
75th Annual Rochester Hamfest**

Sponsored by: Rochester Amateur Radio
Association
**Barnard Carnival Grounds -
380 Maiden Lane, Greece -
www.rochesterham.org**



*Today's the Date For
The RVHFG / RDXA combined
Annual Awards Banquet*

*Where ... At Napagino's,
When ... April 25
Hope you RSVP'd ...*

General Meeting Program Topic:

State QSO Parties: Everything you have ever wanted to know about State QSO Parties; what they are, how to operate in them, how to increase your contesting skills, and how to get ready for our very own QSO Party here in NY.

Elections: Nominations are now open for the 2009-2010 club year. Elections will be held at the June meeting. Please contact the Nominating Committee (Ken **N2ZN** or Vic **K1PY**) and forward your nominations to them as soon as possible. The current slate is as follows:

President	K2DB
Vice President	vacant
Secretary	K2RNY
Treasurer	AF2K
Director	K2CS
Director	W2BSN
Director	N2BEG
Director	vacant

There are still two positions on the board (Vice President and one Director) that have not received at least one nomination or commitment to run. All positions are up for nomination and election, however. We hope to have elections this year, so be sure to nominate early so we can have a strong slate for the elections. Remember, this is your club!

Get involved-nominate someone, or step up and volunteer yourself to run for a position!

QSL Card Checking at the Rochester Hamfest

Ed Gable K2MP



At this year's Rochester Hamfest RDXA's own Ed Gable, **K2MP**, ARRL DXCC Field Checker, will be doing his usual duty of checking DXCC, VUCC and WAS QSL cards. He can also do combined LOTW submissions.

Additionally, Dan Henderson, **N1ND**, from ARRL HQ, will be in attendance. Dan can additionally check 160 meter cards that are not normally field checkable (yes, that's a word). Get your submissions ready.

Please check the ARRL website and download the correct and latest application form. They have changed a lot and previous forms cannot be accepted. Also, please consider using a credit card for payment, sure makes things a lot easier for all. Checks are OK, cash will make me take you off my Christmas card list forever !

Spud Gun on Steroids

N2BEG

Last month's QST had the article. I built mine last weekend from that. Here's is a spud gun on steroids...



<http://www.antennalaunchers.com/antlaunching.html>

There are lots of very simple designs on the web. Google them and have fun looking.

RVHFG May Meeting: Bill Rodgers - K2TER

The general meeting will be May 8th at 7:30PM. The group will continue the celebration of our 60th year and will hold general elections for board of director positions.

The club meeting is held at Spencerport Wesleyan Church - 2653 Nichols Street (Hwy 31).

We hope to see you there!

I stopped behind a car at a red light and noticed the auto had a ham tag so I quickly beeped out hi on my horn. Next thing I know, his window scrolls down and the driver leans out yelling "can't you see the %#@* light is still red!"

<http://www.w4ktl.com/hamradiohumor.html>

What does ISS look like?

Carey K2RNY

Just in case you wondered at what the location looked like when you made a ISS contact. Here is a real neat site that shows the assembly over time. Absolutely amazing!

http://i.usatoday.net/tech/graphics/iss_timeline/fl_ash.htm

Need more power?

Ken W2KRH
(Rara)

Just in case you feel the need for a little EXTRA power to snag that elusive DX station take a look at this:

<http://tinyurl.com/cfpu2h>

2009 New York QSO Party

W1TY

We currently have 20 plaque sponsors for the NYQP. The last section on the list below is plaques that RDXA members can sponsor. Join in with the efforts of other RDXA members. Alternative plaque designations are available...

Make one up for only \$40.

Such a deal!

The Rochester DX Association (RDXA) is sponsoring the

2009 New York QSO Party on Oct 17th.

Any donations towards our other expenses, such as printing and postage, are appreciated with our sincere thanks!

Proposed Plaque

Plaque Sponsors

New York CW	WNY FOC K2ZR-WB2YQH-W2TB
New York Mobile CW	
Non-New York CW	WNY FOC K2ZR-WB2YQH-W2TB
New York CW QRP	K2DB - Paul Mackanos - K2NNY
New York Phone	Peekskill / Cortlandt ARA
New York Mobile Phone	Long Island Mobile ARC
Non-New York Phone	Rochester Amateur Radio Assoc

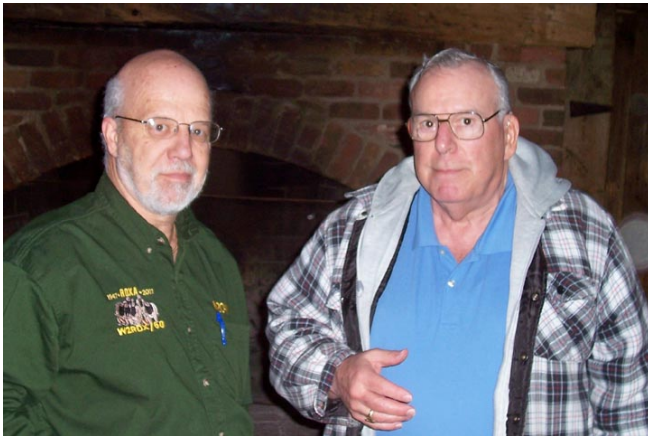
New York Digital	TARA (Troy Amateur Radio Assoc) Troy NY
Non-New York Digital	NY2U, Bill Eddy
New York Mixed Mode	Ken Boasi - N2ZN
Non-New York Mixed Mode Low Power	Hudson Valley Contesters
New York High Power	Tom Rosicka - WD8CQB
Non-New York High Power	R. McKay - W2RMM & I. Goodman - AF2K
New York Low Power	Frank Fallon - N2FF
Non-New York Low Power	Tom Williams - N2CU
New York QRP	Antique Wireless Association
New York QRP CW	
New York QRP Phone	
Non-New York QRP	
Non-New York QRP CW	
Non-New York QRP Phone	Long Island Mobile ARC
New York Mobile	Dave Farnsworth - WJ2O
New York Mobile Multi-Op	
Non-New York Mobile	
Non-New York Mobile Multi-Op	
New York Multi-Single	Hudson Valley Towers
New 1st NY County Sweep	W1TY - Rick Mintz - W2RTY
Non-New York 1st NY County Sweep	
(for RDXA Members only)	
RDXA - Most NY Counties Worked	Dave - K2DPC & Mike - KC2SWW
RDXA - Most States Worked	
RDXA - High Score Phone - Low Power	
RDXA - High Score CW - Low Power	
RDXA - High Score Digital - Low Power	

Visitors at the S&S

Alan K8PSP

We had two visitors at the S&S yesterday: Nodir **EY8MM** from Tajikistan and Paul **N2OPW** from Columbus OH.

Here are some photos for the Newsletter.



This is real DX

Paul N2OPW

Now this is what I call real DX.

<http://www.arrl.org/news/stories/2009/03/31/10738/?nc=1>

ISS Tracking

Carey K2RNY

If you have a question regarding ISS tracking. There is a great surfin' article at ARRL pointing out a website that will let you know when and where ISS and others will be in the sky.

<http://www.arrl.org/news/features/2009/04/03/10746/?nc=1>

Not a DX Entity yet, but maybe one day !!!

RVA Videos

Scott NY2A

These two RVA videos on the net are quite a blast from the past for many of us. Thought one or two of you might want to watch them.

Here's the link:

<http://i.gizmodo.com/5183966/how-vacuum-tubes-are-made-and-used-explained-in-1942>

The CW cat

Alan K6PSP

<http://www.youtube.com/watch?v=us00G8oILCM>

Frustration

- I was more frustrated than a CW operator with 2 broken wrists
- I was madder than a DxPedition that forgot to pack any mics or keyers
- Pop hadn't been that upset since the day he was building that Heathkit and accidentally stuck his soldering iron between his lips instead of his pipe
- The band finally opened up to Hawaii so I could get that 50th state; fine time for the XYL to go into labor
- "What do you mean the VHF contest is NEXT weekend" after driving 4 hours to get to the mountaintop site
- Ham to his XYL-"you threw away WHAT!!!"

Webmaster Updates



NYQP Maps

The revised NYQP county maps have been uploaded to the website

Point your browser to:

[NYQP - County Maps](#) or see the entire archive at:
<http://www.rdxa.com/index.cfm?page=News Letters>

NYQP Rules

The final draft of the NYQP rules has been uploaded to the website. Point your browser to: [NYQP - Rules](#) or see the entire archive at:

<http://www.rdxa.com/index.cfm?page=News Letters>

NYQP - Rarest Counties

This list has been uploaded to the website. Point your browser to: [NYQP - Rarest Counties](#) or see the entire archive at:

<http://www.rdxa.com/index.cfm?page=News Letters>

The NYQP County Grid

This has been uploaded to the website. Point your browser to: [NYQP - County Grid](#) or see the entire archive at

[:http://www.rdxa.com/index.cfm?page=News Letters](http://www.rdxa.com/index.cfm?page=News Letters)

The Sponsorship Page

This has been revised for easier editing

The NYQP Cabrillo

The sample is now in our library

Forecast of Solar and Geomagnetic Activity

22 April - 18 May 2009

Solar activity is expected to be very low. No proton events are expected at geosynchronous orbit. The greater than 2 MeV electron flux at geosynchronous orbit is expected to increase to high levels during 08 - 11 May. Normal flux levels are expected during the rest of the period.

Geomagnetic field activity is expected to be at mostly quiet levels through 05 May. Activity is expected to increase to quiet to unsettled levels during 06 - 09 May, with active conditions possible on 06 May, due to a recurrent CH HSS. Activity is expected to decrease to predominantly quiet levels during 10 - 18 May.

More at: <http://www.sec.noaa.gov/radio/>

Propagation 11 years ago

AD5Q's notes
from Cycle 22

April 1998 Forecast

Flux Range 86 - 141

Wow! With the help of higher solar flux numbers, the spring DX season is on a roll. Nightpaths have opened up on 20, making the whole world easily accessible from anywhere in the northern hemisphere. I hope everyone in Europe worked the new one in the Pacific. There are two others that may be added soon, presumably under the new DXCC rules.

The polar paths have opened, and they are going to open wider. On 20, we currently have no problem reaching across Siberia to the moslem areas. As we approach summer, the grey line will tilt toward european Russia in the evening. With its dense population of CW operators, 20 will be vibrant with polar signals echoing everywhere.

The higher fluxes will make the 20 meter evening openings much better than last year. The band will stay open longer, with paths open to more of the world. East/west paths will be open for much of the day, with the path to Africa beginning in the afternoon and continuing well into the night. Europe will peak in late afternoon, and this path is improving as the morning path to europe fades. The new path emerging in the morning is a pipeline to Asia along with more polar openings. All these openings will be with us through the summer.

And then there is long path on 20. Currently the morning and late afternoon paths across the Antarctic are in great shape, but will deteriorate as we move into summer. For now, we can work into southern Asia, the Middle East, N.E. Africa, Europe and Russia in the morning, and to Indonesia and S.E. Asia in the afternoon. This perspective is from Texas, with a somewhat shifted outlook from either coast. Best of all: the southern US dominates in long path pileups :-)

The fine spring conditions are also enhancing propagation at higher frequencies. Polar openings are common on 17 Meters, and some northerly signals are coming across on 15 (especially from equatorial areas). 12 Meters is also active, but reliable high latitude propagation on 10 & 12 will have to wait.

As we move to late spring, conditions will change on 15. The band will open later, and remain open after dark. Watch for Europe to start coming through in the afternoon, especially when the fluxes are up.

40 is still in good shape, but with great propagation on other bands in the evening much of the activity has moved higher. Options to work DX currently exist on many bands, and the best of this variety will be found in April of May. Enjoy!

<http://www.qth.com/ad5q/>

IN THE LOG (non contest)

CALL	CW	SSB	RITTY
ZD8UW	40m		
OX3KQ	160m		
UT3MD	160m		
FW5RE	20m		
K5D	15m, 17m, 20m, 30m, 40m, 80m, 160m	15m, 17m, 20m, 40m, 80m, 160m	15m, 17m, 40m
J7N	160m		
V47KP	160m		
V51AS	30m		
C91TX	40m		
JT1CO	30m		
ET3JA	20m		
5X1NH	20m		
VK9GMW	30m		
S04R	40m	80m	

As a side note – my wire came down and is now only 20 feet above the ground, the old “wet noodle” theory isn’t too far off.

See you in the pileups.

Best DX es 73,

Chris, K2CS : Atlantic Division DXAC

Fred walked into the house after a long day at the hamfest. His hair was matted with sweat, there was a rip in the knee of his pants and both hands were blistered. His wife said "you look awful! What happened to you" Fred replied, "this was a terrible day! We had just started down the first aisle at the hamfest, when Bob fell over dead from a heart attack" "Oh, no" his XYL responded "that's awful". "Tell me about it" replied Fred. "All day long it was look at radios, drag Bob, look at radios, drag Bob".

<http://www.w4ktl.com/hamradiohumor.html>

CONGRATULATIONS

Congratulations to Ben, **KC2PNN**, and Sarah, **KC2PNE**, for passing their Amateur Extra Class exams.

Next conquest: CW.

Congratulations to **K2NNY** for 2008 ARRL Sweepstakes, CW.

They came in **#9**, 1 QSO behind #8

Multioperator

W6YI 235,840 1,474 80 24

NR5M 234,720 1,467 80 24

N6VR 228,480 1,428 80 24

K1RX 220,960 1,381 80 24

K4TD 214,560 1,341 80 24

W7RN 214,080 1,338 80 22

KP2M 208,960 1,306 80 24

KT1D 199,040 1,244 80 24

K2NNY 198,880 1,243 80 24

W4RM 196,800 1,230 80 2

Congratulations to Dave C., Jim, Carey, Vic and "Ringleader" Dave Wright for once again putting RDXA on the map on their **First Place Multi Single** score for ARRL DX SSB

Congratulations Paul **K2DB** on the **WPX 1st Place Low Power CW Single Op Assisted** – 40 meters, #5 World award wutg a total score of 7,783

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 Gayle, N2TWI 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 Macanos – K2DB/k2db@k2db.org

Vice President-----Ken Boasi-N2ZN/ n2zn@rochester.rr.com

Treasurer-----Irv Goodman – AF2K/af2k@juno.com

Secretary -----Carey Magee – K2RNY/k2rny@frontiernet.net

Board of Directors

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Lynn Bisha – W2BSN ----- lbisha@rochester.rr.com

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 --- Gayle Shalvoy, N2TWI/ges@rocsoft.com

NG2P Packet Cluster -----144.910 MHz

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

Membership Dues can be sent to:

Regular membership - \$20.00

Family Membership - \$5.00

Full Time Student - \$10.00

Carey Magee

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*The highest compliment our clients can give is
the referral of their friends and family.*

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