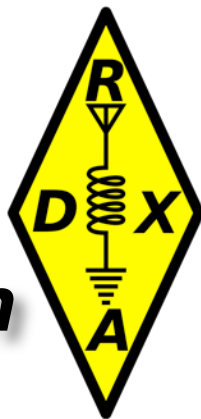


# **Rochester DX Association**



## **September Presentation**

### **N1MM Setup for NY QSO Party**

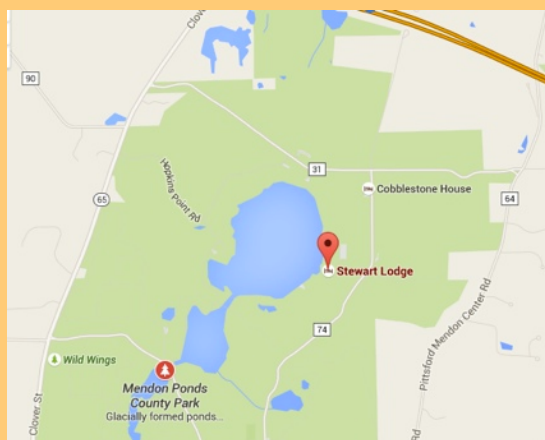
Instructions and guidance to set up and optimize the N1MM logging software for the contest.

### **Show & Tell**

All welcome to participate. Tell us what you have been working on over the summer.

**Tuesday, September 15, 7:30pm**  
**Monroe County EOC**  
**1190 Scottsville Road**

## **Roc City Net Fest** **Sept.19th at Mendon Ponds Park** **Stewart Lodge**



## President's Letter

Welcome to the 2015-16 club year, hope you all had a good summer and got to play a little radio, improve your stations and hopefully log a new one or two.

Field Day was quite the event, as I'm sure you're all well aware it was a total monsoon. This wasn't just your "average" summertime rain, one for the record books actually.

Regardless, many club members attended and participated in some fashion or another. Conditions were less than favorable and I'm sure our overall score suffered.

I operated into the nite on one of the CW stations and couldn't believe the static generated by the rain hitting our wires. Often, we'd just pull the phones and laugh at the S9++ + noise. I've had similar experiences on my 160m dipole during freezing rain storms but not for the duration that this was occurring.

As usual, there were some technical problems to overcome and several antennas were strung in the driving rain.

Thank you to all who participated and unless we experience a blizzard, don't think we'll see conditions like that for years to come.

"Contest season" will be upon us quickly with the NYQP just a few weeks away. Refresh yourselves on the rules and award category changes as there has been some "tweaking" of both.

By the way, RDXA was "beat" in the club category last year, really????

The week after, the granddaddy of all contests, CQWW SSB will be held. Easy to participate, plenty of activity. A great contest for new or limited stations. Regardless of the conditions, they'll be stations to work.

Remember, to submit your scores NO MATTER HOW SMALL THEY MAY BE to the appropriate agencies and in the time frame requested. Often, only single points separate classes and clubs.

On the DX side of things, several top 25 needed countries are coming up between now and late April (but no Crozet...). A very busy year for those of us who chase countries.

As for the RDXA, we've assembled a calendar for your review, one which lists bod, general meetings, "club" contests and other yearly held events in hopes you can schedule accordingly. Programs are being solicited so if you have anything you'd like to share with the club, let us know!

Sometimes, the simplest things are the most interesting, things members haven't considered.

Thank you to the overall membership as we fast approach our 70<sup>th</sup> anniversary, something to think about....

Best DX es 73,  
Chris, K2CS  
President, RDXA



## 2015 NY QSO Party

Rick W1TY/W2RTY



**Set aside the date: Saturday, October 17<sup>th</sup>, 10:00 AM Phone  
– CW – RTTY/Digital**

Since 2009 Rochester has been the home of the NY QSO Party. This is a great opportunity to be a station that everyone wants to work. All stations work only NY'ers!

All the information you need such as rules, FAQ's and awards are just a click away... [www.NYQP.org](http://www.NYQP.org).

"But my station isn't good enough." **WRONG!** There is lots of activity on 40 and 80 meters so signals (yours and theirs) will be strong. QRP stations have made almost 600 QSO's in the NYQP. Work a few, work a bunch. Operate from home or grab a friend and mobile a number of Counties (only if you can deal with being very popular J). Can you work all 62 NY Counties? Let's support the efforts of our Rochester friends.

The fun is there waiting to happen! **CQ NYQP!**





## RDXA Field Day Results — 2015

The operating is done, everything has been taken down (*great job – super takedown turnout!*), and the log has been submitted to and confirmed received by the ARRL (plus posted on 3830scores).

First, now that we've recovered, *and dried out*, it has to be said that it was a great effort from beginning to end. Since we've been doing this for a while, a lot of course was the same – site, class, breakfast at the Nutcracker, Mil-masts from AWA (with thanks as always) in the same spots with the usual tri-banders, 2-element 40M Yagi on the flagpole, generator from ADMAR (again many thanks to Admar and Exec VP Rich DiMarco, Jr., *who came out to visit this year!*), the club canopies, Irv's Friday Pizza, and many other details that we've become familiar with. But regardless, it always takes a turnout of the dedicated to make it all happen – and welcome new blood to ease the load. **Thanks** to those who newly joined us in our efforts this year.

Second, would Field Day really be as exciting as it always is without at least a *few* new things? With the ongoing philosophy of using our brains instead of our backs (aside from those danged Mil-mast guy stakes), we tried to add some gain on the low bands this year. The experiment was to employ 2-element Moxon antennas on 80 CW and 40 PH, both of which ran with dipoles last year (although pretty well placed ones). Through the generosity of Zee K2SSS (a welcome new member of the team), we had the use of two Moxons that he fabricated for us, similar to those he regularly uses with success at his QTH. That was the good part. (Did I tip my hand there?) Yep, not Zee's fault, but ours (mine). We wanted to "optimize" their deployment by getting them as much in the air as we could. Even with lots of pre-planning, it soon became obvious that it was the classic "easier said than done." I was totally amazed at the serenity of all involved in sticking with the setup as it blossomed into a veritable, humungous spider web way above our heads. Needless to say, probably a quarter of the way through it, we knew we weren't going to do it this way "next time." But true to the Field Day Spirit, we hung in there and the webs somehow got spread out and aligned to hopefully become two killer FD antennas.



Third, looming over the entire weekend was the threat of bad weather. As the days before FD were going by, the forecasts grew more ominous, until it was quite definite: We were going to get some serious rain. Accordingly, we adjusted our efforts to account for a wet weekend, and tried to stay ahead of the forthcoming storm. As luck would have it, we were able to complete setup and be operational just a bit before it all started. We later heard directly from N2OPW/8 that several groups in his new area cancelled FD entirely. Fortunately, we didn't have to even consider that. And even though it rained throughout the operating period (2 p.m. Saturday to 2 p.m. Sunday), it amazingly stopped just prior to Sunday takedown! It still, however, had its effects operating-wise on the entire weekend, in many ways still specifically unknown, but definitely negative. Which we can see in the results.

The 3830 confirmation page was posted to the reflector, and showed the standard band/mode breakdowns and final score (12, 154). But let's take a broader look at how we did, as well as how it compares to the last couple of years, and try to see how much we can blame on the wx. (Gosh, it wasn't US!!)

The numbers people will like what follows – first, here's a band/mode breakdown for this year's efforts.

**RDXA Field Day Results — 2015** (Cont'd)

**2015 FD CONTACT BREAKDOWN**

W2RDX 3 HF + 1 VHF Stations			W2AN GOTA Station			TOTAL PH QSOs (fyi)
Band	CW (2)	PH	Band	PH	CW/DIG	
160			160			
80	320	311	80	66		
40	976	795	40	5		
20	322	235	20	54		
15	168	43	15			
10	14	0	10			
6	13	60	6			
144	9	22	144			
222	8	18	222			
432	8	16	432			
Satellite	0	1	Satellite			
QSO's	1,838	1,501	QSO's	125		1626
Points	3,676	1,501	Points	125		
2xMult	7,352	3,002	2xMult	250		
Total	10,354		Total	250		
Total QSO Points (Main +GOTA)			10,604 1,550			
Bonus points						

**FINAL SCORE 12,154**

12K certainly is not a bad FD score, but how's it compare to our previous efforts? Well, our first #1 in 2001 was with 12,584. Placing it in our recent **9-year run** in the **Top 3**, it would be 8<sup>th</sup>, with the top score being 2008's 18,614, and the lowest 2005's 11,246. Our average score over that period is 14,596. So we're still in the game, but off our average. The question is where were our losses?

A partial answer can be seen by comparing the data for the last 3 years – the period in which we've adopted the philosophy of competitiveness but on our terms (implying, among other things, not over the top).

Checking the table, last year was the best over the 3 year span. We've been pretty consistent on CW and VHF. The only significant CW drop this year was 20. Post-FD discussions are suggesting this might have been self-inflicted in that the CL-33 might not have been assembled "optimally." (We will be taking note of that on *all* Yagi assembly next year.) That, and a small drop on 80, plus however much we want to attribute to the weather, dropped us 400 Q's.

## **RDXA Field Day Results — 2015** (Cont'd)

Phone hung in on 40, but had decreases on all other bands. 40 was the only band to have an antenna change, but the only one that remained consistent. So we are down (-325) while still using the identical antennas as last time. The A4 on 20 at the very beginning was gangbusters – 178 Q's in the first two hours – so it started out fine. But performance in the waning hours was reported to be abysmal – stations didn't even respond when *we* were calling *them*. Apparently something changed, and of course the prime culprit is going to be wx.

The drop on 80 (-138) is more troublesome (same antenna as last year – a dipole at 70 feet), so we took a look at the hours on band compared to last year (next page).

It had never been charted before, and it was quite surprising. Before even looking at the yearly differences, two things stood out:

- How similar the hours on each band are year to year
- How *few* hours we spend on the high bands!

For that second one, especially on phone. That's going to get a closer look for sure.

Anyway, the first point above was also a bit surprising, and with that knowledge, this year's downturns on 20 for both modes can't be blamed on less effort compared to last year. Also, the QSO/hour numbers *across the board* seem to indicate that the bands simply weren't as good. Wx again?

So now we're left with the question: Did the Moxons help this year? To me it can't be answered because there were too many other variables (as there always are of course). But, things were just down in general, so I believe this year, through no fault of the Moxons themselves, we just didn't see the results we were hoping for (and put in all the effort to achieve!). So we'll talk about it some more, but rest assured – they will NOT be installed anything like the way we attempted this year! And we'll have LOTS of extra rope.



## RDXA Field Day Results — 2015 (Cont'd)

2014 Band-Mode Hours*					2015 Band-Mode Hours			
	BAND	HOURS	QSOs	QSO/ hr	BAND	HOURS	QSOs	QSO/ hr
QW	80	9	431	47.9	80	8	320	40.0
	40	23	1013	44.0	40	24	976	40.7
	20	13	699	53.8	20	11.5	322	28.0
	15	3	182	60.7	15	4	168	42.0
	10				10	0.5	14	28.0
		48	2325	48.4		48	1786	37.2
PH	80	7.25	475	65.5	80	8	311	38.9
	40	10	863	86.3	40	11	795	72.3
	20	3.5	372	106.3	20	3	235	78.3
	15	2.75	125	45.5	15	2	43	21.5
	10	0.5	24	48.0	10	0	0	
		24	1859	77.5		24	1384	57.7

\*2014 data includes DUPES in band contact counts

One area that didn't have a downturn compared to last year, and for which we can't blame the weather, was the GOTA station. That was another major push for this year, and *always* has the potential for major contributions to the overall effort.

To illustrate that point, take a look at the *W2AN GOTA Station Details* chart.

### W2AN Get On The Air (GOTA) Station Details

Operators	QSO's	Contact Bonus <sup>1</sup>	Coach Bonus <sup>2</sup>	TOTAL
K2MTH	11	0	0	0
KC2VMM, Marisa (RT)	5	0	0	0
KD2CTZ, Don	12	0	0	0
N2TWI	83	80	80	160
W3OAB	12	0	0	0
KD2ISG Nicholas (Youth*)	1	0	0	0
KD2ISG Cody (Youth*)	1	0	0	0
QSOs	125	Operator + Coach points		160
QSO points (x2 pwr mult)	250	* Youth op pts (2 x 20 ea)		40
GOTA QSO points	250	GOTA Bonus points		200
TOTAL GOTA POINTS = 450				

<sup>1</sup> 20 pts for every block of 20 QSOs

<sup>2</sup> Doubles the Contact Bonus

The details of the GOTA station get lost in the overall breakdown, so this is a better depiction of how much GOTA can contribute to a FD effort. GOTA can potentially add a LOT of points. Up to 500 contacts can be submitted (on phone, that's 1000 points right there), and bonus points can be earned in addition to contact



## RDXA Field Day Results — 2015 (Cont'd)

points for certain operators. Gayle, Nicholas, and Cody were the only ops that qualified this year, but you can see the potential.

Well, the GOTA team (K2MTH, W3OAB, W2IT, and N2TWI) worked really hard on this, only to be sabotaged by a bad coax switch. Another area that will be more closely monitored for the future! But we can't blame the weather for this one!

OK, no more data.

It's been said that an army travels on its stomach. Well, stomachs are not ignored at RDXA's Field Day. This year we had a couple of nice enhancements. Both Saturday meals allowed you to choose from a menu instead of having only a set meal. Now that's a nice touch. Because of it, though, there was no way to offer a "Weekend Package" for the 20 or so that generally choose that option. Feedback has generally been "that was really nice, but let's go back to the simpler approach." We've had it confirmed that Joe will be back for next year!

There's lots of other topics to talk about regarding any Field Day weekend. But the last one to be covered here is the wonderful large turnout we had for takedown. Up to now, it's always been left to the most dedicated Field Day participants, and of course being dedicated, they're the ones who've been working the most over the entire weekend. Trying to remedy this was the last of the major pushes we wanted to make for this year, and it's very rewarding to see that you all came forth and made it happen! Many thanks to all who stepped up, and hopefully this will become the standard for years to come.

Now for next year,....

73, Vic K1PY





## On The Bands With PSK31

When propagation doesn't favor voice

For my modest antenna system, voice mode propagation for DX dropped off sharply by mid-June of this year. That poor propagation coupled with the bane and blessing of those not born to wealth, a full time job, plus college visits for my twins, and, some other commitments, conspired to limit my total QSO count in my log to the tiny number of nine since mid-June. I had spent a little time re-organizing my "shack" desk after trying a couple of different antenna tuners in the summer. But, almost no actual radio time for two months.

So, it was with wonder when I arrived home Friday, September 4th, around 6pm, to find my son gone to his job, my daughter off to a Country and Western Concert (how FM radio in Rochester has changed since 1992 when I moved here from Texas with WBEE!), and my wife intently studying for some work presentation while holding up her "talk to the hand" message to leave her alone. [What happened to "how was your day?" I often wonder.]

However, in the time it would take for a signal to transit the length of my coax, I decided to head to the basement (in spite of good sunshine), and, turn on my pretty FT-1000MP radio. As usual, with my modest antenna system, the voice part of the bands offered limited DX opportunity, fading in, fading out. If an operator is a fan of static, the voice bands, with my antenna system, are perfect right now.

After a bit of tuning around in the voice band, I switched over to 20m PSK-31, and, WOW! 14.070 was filled with signals across the entire bandwidth of the waterfall. It took me a minute to review my macro set for the syntax of the communication it had been so long since I had been on PSK-31. Then, I tuned across the waterfall and found a strong signal from France.

F5CCX! A new contact in the log for me. I took a quick look at his QRZ page and understood why he sounded so good. An old 4 element 3 band beam pointed at USA.

I waited a few minutes for his QSO with another ham to complete, and, when he called CQ again, sent my response in proper format (not from macro). On my OCF, 20m low angle propagation, based on simulation, and, experience, is really poor. Plus, I set my power at 25 W so the fan does not come on. But, F5CCX immediately came back to my response and we had a great, clear, QSO. He seemed so happy to have my signal, and, I was so happy to have made his new contact!

After F5CCX I again traversed the waterfall at random. There was SV8LMM! Greece! Another new one for me. I always love QSO with Greek Hams because my wife's parents are immigrants from Greece, and, my wife's first language is Greek. Again, after my first response to SV8LMM he came right back and we corresponded without macro for a while about Greece, our time in Greece last summer, and, his location. He has a nice antenna system (explaining my easy contact with my bad antenna).

As I concluded with SV8LMM, EA3GBQ, from Spain responded to me. The QSO was great because: It is always wonderful to talk to another Sanchez on the Ham Bands! Again, EA3GBQ sounded so happy, and, I was certainly happy to make a great QSO with Spain, and, another new one for me.

After concluding my QSO with EA3GBQ I looked up at the clock to find 35 minutes had gone by in the blink of an eye!.

I felt great happiness at having met three new people in 30 minutes, from such varied parts of the world. Some of this happiness was associated with my equipment performing well (tuner, antenna, radio, etc.). But, most of this happiness stems from being in contact with other people who were very happy to make a QSO with me, and, express that in their messaging.

For me, this 35 minute experience that combined well-functioning equipment, contacts with random, and, very interesting parts of the world, and, contact with HAPPY people, excited to receive my signal...and the conversation about local worldwide events (Greeks are consumed with economic hardship due to their crushing debt), is why I return to Ham Radio after slow periods. People, are happy, and positive and, after contact with them, who cannot be happy too?

All of the above activity defines, for me, a trifecta of positive attributes for a Friday night: Cool technical equipment and technology (PSK-31), happy people/conversation, and a break from the whirlwind of a life filled with definitely too much "work".

That trifecta can be summarized in two words: Amateur Radio.

*Michael Sanchez, N2UJN*

## Time Domain Reflectometry

-or-

Holy Crap, This Actually Works

Ed Gable, K2MP

So one morning I'm lighting off the rig (Navy term I learned when visiting the Aircraft Carrier Kennedy) on the low end of 40 to work some Asians. The Band seemed really quiet, not even AC2K was heard with his big signal out of Washington state. A trick I learned years ago under such conditions, sounds kinda silly but works, is to make a quick check of the antenna SWR just to make sure the pointy aluminum thing is still kissing the clouds. So I throw the switch to SWR and tap the key expecting to see the normal 1.4:1 SWR reading. Huh! Gee, I didn't even know my SWR meter went to 10:1 !

Got out of my operating chair in my basement shack, went up the stairs and out the back where I could see my antenna farm. (Yea, right ! I just wanted to feel like W2FU for a moment) So there it was, my 45 foot vertical's pointy end kissing the (low flying) clouds. No trouble there. Moments later I was unwrapping what seemed like yards of electrical tape from the feedline connector in preparation of using my MFJ-259B to check the antenna. Sure 'nuff, the antenna SWR was right around 1.5:1, just where it should be. I hooked a 50 ohm termination onto the coax and made the long walk back to the house from the antenna field. (There's the W2FU syndrome again) I located the grounded aluminum plate that replaced a basement window glass where the multitude of coax cables from the farm (Yea, W2FU) enter the house and disconnected the 40 meter vertical feed. Remember, there's a 50 ohm termination at the other end. I checked the SWR and it was sky high! Bad feedline! Just to be sure I disassembled the coax fittings at each end of the line (three cheers for N connectors) and found them to be as new; bright, shiny and dry. Now what ? There is 125 feet of buried RG-213 between the antenna and the house.

I don't mind (too much) buying some new coax, but I remember the awful job of hand digging to bury the coax. Wanting to avoid that again, I was wondering if I could locate the fault somehow. In

discussing the issue with my buddy Bob, N2WY, he said he remembered reading the manual that came with his MFJ-259C (what, somebody does that !) and he remembered some instructions on using the 259C to find coax faults. Curious, I said bring that bad boy over hear and let's see what happens. The instructions were clear enough, but sounded strange having to go through two sets of readings and then applying the final reading to a mathematical formula that factored in the velocity factor of your coax.

After a few manipulations and using for the first time the calculator on my smart phone, up popped the answer... 36.4 feet ! Bob and I carefully measured from the end of the coax, along the ground where I remembered burying the cable many years ago, until we got to 36.4 feet and I stuck a spade in the ground. Careful now, don't want to damage the coax in case this isn't the spot. Just a little deeper now. Yes, I got something. Coax? No! It's a coax fitting. I forgot that years ago, in a sense of urgency to get the job done, I had spliced two pieces of coax together.

Gently now I unearthed the joint and brought it up where it could be inspected. Removing yards more of electrical tape revealed two coax fittings and a double female splice that had not seen the light of day for ten years or so. Outwardly the fittings looked as new. My method of sealing coax; two wraps of #77 electrical tape (the good stuff, not hamfest specials) with a final coating of Krylon Spray, did the job. However, upon taking the connection apart, it was revealed that the splice had failed by arcing and leaving a black trace. I kid you not, the point of the spade was directly over the bad coax fitting! It measured 13 ohms with a common VOM. I can't determine why the adaptor failed, but the original lasted ten years, probably longer than I will, so I just put a new coax fitting in place, sealed it up and went on the work Mongolia. Read your MFJ-259( ) manual, it does more than check SWR.

73, /Ed k2mp

## N2IW receives 2015 YASME Excellence Award!

Anyone who participated in the May [2014 ARRL Centennial QSO Party](#) New York W1AW/2 effort that was coordinated by RDXA used a professional online scheduling tool. It came to us in an unusual manner.

Paul K2DB, a primary organizer, put out a request on the club reflector on 1/8:

*We need help, hopefully someone in the clubs to come up with an operating schedule that can be posted and added to and edited on line by anyone in RDXA/RVHFG who can operate during our W1AW/2 week of May 21 000Z till May 27 2359Z. I am including the lower e-mail to show what some stations are doing.*

The entire month of January was consumed with an all-out effort by Paul K2DB, Carey K2RNY, Vic K1PY, and Chris K2CS to create a Web-based spreadsheet that would display the scheduled band/modes by date and time. It was to be manually administered by entering details received in e-mails from registrants.

On Thursday 1/30, a pre-release image of what it would look like was generally distributed on the reflector. **Four days later** on Monday 2/3, we received an e-mail from James N2IW:

Hi guys,

I had some free time the last couple of days, so I made a little ugly website. Check it out if you have the time. Maybe it is easier than manually maintaining a spreadsheet.

It didn't take long for us to reply! After a flurry of back and forth e-mails and design tweaks, on 2/8 we published an updated view of the registration site created by James:

### 2014 RDXA W1AW/2 Schedule

		Wed 5/21	Thu 5/22	Fri 5/23	Sat 5/24	Sun 5/25	Mon 5/26	Tue 5/27					
UTC Time	Wed 5/21	0000-0200	0200-0400	0400-0600	0600-0800	0800-1000	1000-1200	1200-1400	1400-1600	1600-1800	1800-2000	2000-2200	2200-2400
Local Time	Tue 5/20	Tue 5/20 - 8 pm - 10 pm	Tue 5/20 - 10 pm - 12 am	Wed 5/21 - 12 am - 2 am	Wed 5/21 - 2 am - 4 am	Wed 5/21 - 4 am - 6 am	Wed 5/21 - 6 am - 8 am	Wed 5/21 - 8 am - 10 am	Wed 5/21 - 10 am - 12 pm	Wed 5/21 - 12 pm - 2 pm	Wed 5/21 - 2 pm - 4 pm	Wed 5/21 - 4 pm - 6 pm	Wed 5/21 - 6 pm - 8 pm
160m	CW	N2IW Cancel	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve
160m	Phone	Reserve	N2IW Cancel	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve
160m	RTTY	Reserve	Reserve	N2IW Cancel	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve
160m	PSK31	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve
80m	CW	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve
80m	SSB	K1PY Cancel	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve
80m	AM	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve
80m	RTTY	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve
80m	PSK31	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve
40m	CW	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve

On 2/9 it was released for use. Praise was immediate. Here's an example, from someone associated with the previous New York (January) W1AW/2 effort:

*I'd like to add my thanks to Paul, Vic, Carey, Chris, and James for a job well done.*

*I'm sure the effort was huge, and the results are easy to use and provide a great interface for all of the OPs to not only schedule the time they'd like to be on the air, but also provides a mechanism to accommodate all of the last minute changes. Making changes to the schedule wasn't that easy during the last W1AW/2 NY operation, and all of the emails surely drove Les W2LK crazy. Your interface solves that problem.*

*RDXA should be commended for making the interface available to other groups.*



Thanks again for hosting this special event for New York!

73, Bob WB2NVR

Re the “available to other groups” reference, by the completion of all the 2014 W1AW/P efforts, over **25 other states, literally from Maine to California, North Dakota to Puerto Rico**, used James’ software. For free.

And that’s how James came to be nominated for, and ultimately win, the prestigious YASME Award.

## What is YASME and the YASME Excellence Award?

From [www.yasme.org](http://www.yasme.org):

*The YASME Foundation is “a not-for-profit corporation organized to conduct scientific and educational projects related to Amateur Radio, including DXing (long distance communication) and the introduction and promotion of Amateur Radio in developing countries.”*

*"Danny Weil was a pioneer of what is now known as the 'DXpedition.' While not the first to DXpedition, Danny was one of the first to travel to more than one location to operate, and to travel from place to place - often solo in a sailboat and lugging hundreds of pounds of radio equipment - specifically to provide DXers with a 'new one.' Lloyd and Iris Colvin perfected the DXpedition and took it into the modern age in the 1970s and 1980s, with operations from more than 100 countries, using modern transport methods and state-of-the-art radio equipment.*

*"YASME was both the name of Danny Weil's boat, and the name of the not-for-profit foundation that was created in 1959 to provide financial and logistical support for the travels of Weil, the Colvins, and others." --Scott Robbins, W4PA*

8/6/15:

### YASME Foundation Announces Excellence Awards

The Yasme Foundation Board of Directors has announced the recipients of the Yasme Excellence Award. The Award is presented to individuals who, through their own service, creativity, effort and dedication, have made a significant contribution to Amateur Radio.

“The contribution may be in recognition of technical, operating, or organizational achievement, as all three are necessary for Amateur Radio to grow and prosper,” the announcement said. The Yasme Excellence Award is in the form of a cash grant and an individually-engraved crystal globe.

James’ award notation:

- **James Ying, N2IW, for his creation of an online scheduling application that was used by many W1AW/portable operations during the 2014 ARRL Centennial and remains available without charge.**

**CONGRATULATIONS TO JAMES FROM ALL OF RDXA  
and the many users of his excellent application!**

## NYQP Top Club Award

It was new last year, and was added to the list a bit late in the process, so it didn't get much publicity. But this year there's no excuse! This is to make us ALL aware that there will again be a **New York Club High Score Award**. It will be awarded to the NY club with the **highest combined score** of all entrants *who submit their score for their club*.

Aside from it being, I think, an exciting award that we should get excited about working for, there's also a potentially motivating fact about it from last year. Please refer to the screen shot of last year's results for this award:

### Top Clubs

This year's entrants hailed from 63 clubs (20 New York and 43 out of state). There were some good competitions, and the list below recognizes those clubs that are in **the top 10 by score**, or had **3 or more entrants**. Note that this year there was a **New York club award** for Highest Score -- Congrats to the winner of this first club award!

### Top Clubs

#### New York

CLUB	SCORE	ENTRANTS
<b>Hudson Valley Contesters and DXers</b>	<b>778407</b>	13
Rochester DX Association	680764	22
Niagara Frontier Radiosport	354901	10
Order of Boiled Owls of New York	196601	6
South East Contest Club	145340	1
Pouch Camp Station	113331	1
Western New York DX Association	103270	2
Cold Brook Contest Club	66248	1
Peekskill/Cortlandt Amateur Radio Association	54800	1
Great South Bay Amateur Radio Club	41860	3

#### US/Canada/DX

CLUB
<b>North Coast Contesters</b>
Yankee Clipper Contest Club
Frankford Radio Club
Contest Club Ontario
Weekend Warriors
South East Contest Club
Georgia Contest Group
Kansas City Contest Club
Tennessee Contest Group
Society Of Midwest Contesters
Alabama Contest Group
Potomac Valley Radio Club
Mad River Radio Club
Minnesota Wireless Assn

You'll notice the NY winner in the left column in **red**. You'll notice a familiar group immediately **under** it.

I'm hoping that this newfound knowledge will spark a groundswell of competitive energy in the Greater Rochester area, and resoundingly remedy this situation in the **2015 New York QSO Party**, and forever more!

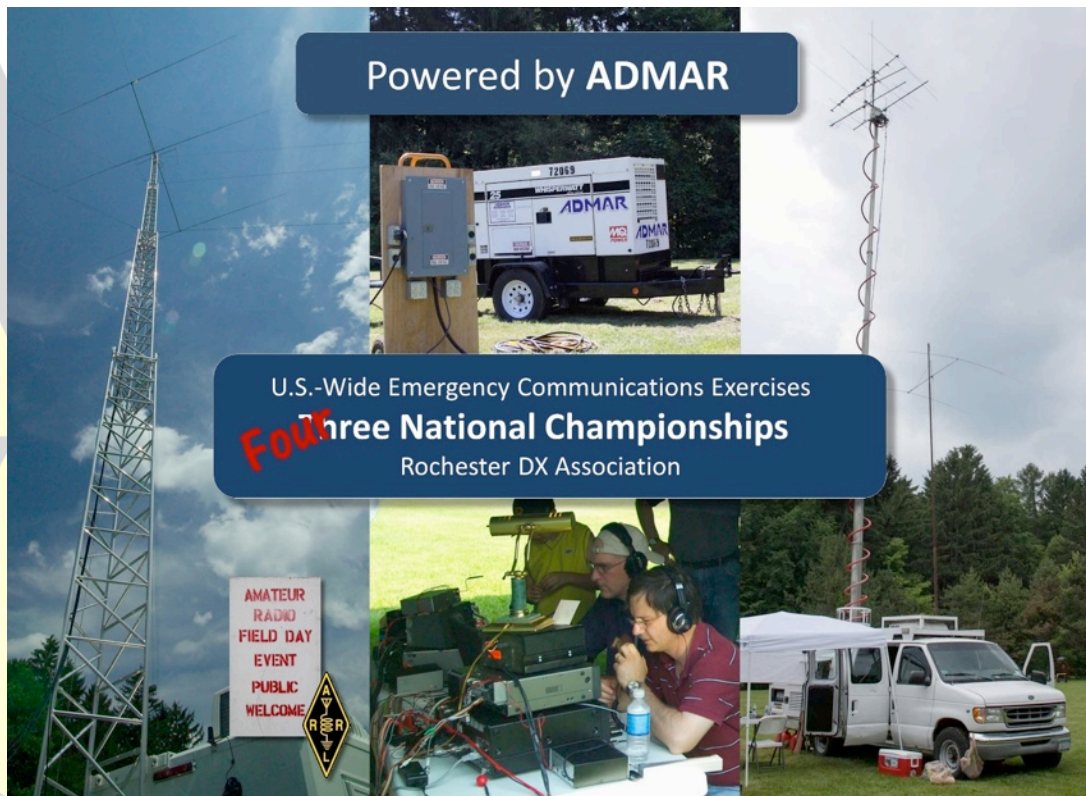
*October 17, 10 a.m. to 10 p.m. local time. **Be there!***



## ADMAR Thank You Plaque

After **many** years, we were finally able to induce Rich DiMarco, Jr., the Executive VP of Admar Supply Co., to come and see what the generators he's so graciously supplied us all these years actually do. Mike N2UJN was instrumental in getting Rich to come, and we wanted to make sure that he got more than a Thank You and a tour while he was here.

Several years ago, Dave N2CK was able to gather us all together for a group photo in front of an Admar generator. (And you know how much trouble it is to make something like *that* happen!) That was presented to Admar at their Henrietta headquarters. So this time we wanted to have something that further illustrated what his equipment does for us.



We put together the following collage, and had the **Plaquesmith** in Honeoye Falls create a custom plaque for us, modeled on the beautiful New York QSO Party plaques that you've all seen for several years at our Awards Banquets.

He was impressed with the scope and purpose of our efforts, and was pleased that he and Admar could contribute in some way to our success. He was pleasantly surprised by and grateful for the plaque. It was a little thing, but I think we elevated Amateur Radio a notch or two in the public eye.



## Most Needed Entities — August 2015

Rank	Prefix	Entity Name
1.	P5	DPRK (NORTH KOREA)
2.	3Y/B	BOUVET ISLAND
3.	VP8S	SOUTH SANDWICH ISLANDS
4.	FT5W	CROZET ISLAND
5.	VK0H	HEARD ISLAND
6.	FT/J	JUAN DE NOVA, EUROPA
7.	KH5K	KINGMAN REEF
8.	VP8G	SOUTH GEORGIA ISLAND
9.	KH5	PALMYRA & JARVIS ISLANDS
10.	KH1	BAKER HOWLAND ISLANDS
11.	BV9P	PRATAS ISLAND
12.	BS7H	SCARBOROUGH REEF
13.	CE0X	SAN FELIX ISLANDS
14.	KH3	JOHNSTON ISLAND
15.	KH7K	KURE ISLAND
16.	VK0M	MACQUARIE ISLAND
17.	KP1	NAVASSA ISLAND
18.	FT5X	KERGUELEN ISLAND
19.	SV/A	MOUNT ATHOS
20.	3Y/P	PETER 1 ISLAND
21.	FT/G	GLORIOSO ISLAND
22.	FK/C	CHESTERFIELD IS.
23.	YV0	AVES ISLAND
24.	T31	CENTRAL KIRIBATI
25.	ZS8	PRINCE EDWARD & MARION ISLANDS

### ROC City Net

The premier HF net from  
Upstate New York

Every Wednesday at  
8:00 PM (0100 UTC)

@ 3826KHz +/-

And Now on 145.11 Bristol  
Repeater,

Sunday @ 7:30 PM

Join Us!

## RDXA 2015-16 Calendar

### September 2015

1 BOD – K2CS  
15 Meeting – EOC  
**26-27 CQWW RTTY**

### October 2015

6 BOD – AF2K  
**17-18 NYQP**  
20 Meeting - EOC  
**24-25 CQWW SSB**

### November 2015

3 BOD – K2TER  
**7-8 ARRL SS CW**  
17 Meeting – EOC  
**21-22 ARRL SS SSB**  
**28-29 CQWW CW**

### December 2015

1 BOD – W2BSN  
**5-6 ARRL 160m CW**  
**12-13 ARRL 10m**  
15 RDXA Holiday Dinner  
27-30 RMSC Event

### January 2016

5 BOD - N2BEG  
19 Meeting – EOC

### February 2016

2 BOD – N2DD  
16 Meeting – EOC  
**20-21 ARRL DX CW**

### March 2016

1 BOD -  
**5-6 ARRL DX SSB**  
15 Meeting – EOC  
**26-27 CQWW WPX SSB**

### April 2016

5 BOD -  
19 Meeting – EOC  
*16 or 30 RDXA/RVHFG Annual Awards Banquet ??*

### May 2016

3 BOD -  
17 Meeting – EOC  
20-22 Dayton Hamvention  
**28-29 CQWW WPX CW**

### June 2016

4 Rochester Hamfest  
7 BOD – K1PY  
21 Meeting – EOC  
25-26 ARRL Field Day

### July 2016

### August 2016

3 IRVfest  
31 Contest season concludes  
Membership year concludes

## 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](mailto: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

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**Vice President** .....Mark Hazel — K2MTH

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### Appointed Positions

Webmasters .....Carey Magee, K2RNY

Contest/DX Chairman .....Chris Shalvoy, K2CS

Membership Chairman .....Dan Guyor, N2DD

Calendar Chairman.....Don Vlack, K2DV

Newsletter Editor .....Andrew Lesny, W2FG

Banquet Coordinator .....Gayle Shalvoy, N2TWI

Media Coordinator .....Paul Kolacki, K2FX

### Membership Dues can be sent to:

Daniel R Guyor  
305 Wood Road  
Rochester, NY 14626

Regular Membership \$20.00

Family Membership \$5.00

Full-Time Student \$5.00

Lifetime Membership \$200.00

**Any other correspondence to: Mike Sanchez, N2UJN**

