



Club Officers:

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Raymond J Dreimiller (AB2UY) Secretary  
Stan Avery (WM3D) Treasurer

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Bill Reiter (WA2UKX)  
Jim Rice (KA2BSG)

Repeater:

146.820 (-) pl 110.9

Website:

[www.siarc.us](http://www.siarc.us)

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## Meeting April 14, 2010

7PM at the PSTF

Practical exercise ran by Dave Foster AB2WZ, bring you GO KIT!

We will conduct our regular business first and then break out into groups for the exercise. Anything might happen during the practical exercise. We will all be at Dave's mercy for this. We will be testing our adaptability and problem solving skills!

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For those who missed the last couple of meetings:

In February we had Matt Schaertl from the Wild Water Derby present information about the annual Wild Water Derby in Shortsville. We will be working this event which is on April 25, 2010. More information on this event can be found elsewhere in this edition of Smoke Signal.

In March Tom Harvey, county planner, gave us the heads up on the new communication system that Ontario County will be installing. In summary the system will be 700 MHz trunk with all county and public safety agencies on it.

**IF YOU KNOW OF A SPEAKER OR A TOPIC THAT YOU WOULD LIKE TO SEE AT ONE OF OUR MEETINGS, OR WOULD LIKE TO PUT ON A PRESENTATION YOUR SELF PLEASE LET SCOTT, N2UMH KNOW AND I WILL BE HAPPY TO SCHEDULE IT AND HELP MAKE IT HAPPEN.**

## Reminder from Dave Taylor, KB2KBY

Could you put a plug in for the Drumlins hamfest this Saturday-doors open 8:00AM-good breakfast- with scrambled eggs, sausage, pancakes choice of juice or coffee. KJI Electronics, Sauder Electronics, One Yukon, QuickSilver and wireman will be there!! (Best showing of ham related vendors coming in a long time.)

73, Dave KB2KBY

# 24<sup>th</sup> ANNUAL DRUMLINS Hamfest

Contact person: Jon King KS2JEK  
(585)-785-0036

Marbletown Firehall, Newark, NY  
From Rte. 31, 1 mi. South on rte.88  
To Silver Hill Rd. turn left.  
1 mi east to Fire Hall, Should be a sign

**TALK-IN**  
**146.745**

**APRIL 17, 2010**

Vendors 7am  
Public 8am Till

### CLUB TRUSTEE WA2AAZ

David Taylor, KB2KBY  
228 W. Jackson St.  
Palmyra, NY, 14522  
Tel: (315)-597-4293  
Email:  
kb2kby@rochester.rr.com

For Tables  
Jon King, KS2JEK  
(585)-785-0036  
Email:  
KS2JEK@rochester.rr.com

Electronics - **AMATEUR RADIO GEAR** - Computers

Breakfast - **GRAND PRIZE** - Door Prizes  
Admission \$5.00  
Tables (6 ft.) \$5.00 Tailgaters \$3.00

Amateur License Exams will be held  
At the **STATE EMO Rte 31**  
Registration & Testing from 10am  
Walk-ins accepted  
For more info call or email Dave  
Tel: 315-597-4293, Email: kb2kby@rochester.rr.com

### VENDERS TO DATE

**KJI ELECTRONICS, Cedar Grove, NJ**  
www.kjielelectronics.com  
**QuickSilver Radio Products**  
www.qsradio.com  
**1 CHOICE YUKON, INC**  
www.1choiceyukon.com

For a more up to date list, please visit:  
[www.drumlinsarc.org/hamfest.htm](http://www.drumlinsarc.org/hamfest.htm)



This year SIARC will return to the Wild Water Derby. We have supported this event in the past. Like SIARC the event "went away" for a while but is now back better and stronger than before. Matt Schaertl, from the Shortsville Manchester Area Chamber of Commerce, requested help from our group with communication support for the event. For those that remember the old event, the new event is family orientated and public alcohol consumption is not tolerated. This event is sponsored by the American Canoe Association and may in the future become a sanctioned training event for the Junior Olympics. This is one of the top rafting events in the nation and this year they expect up to 6,000 people to attend.

The event is two days Saturday and Sunday but we will only be working on:

Sunday April 25th from about 11:00 AM to about 4:00 PM. (The first launch is scheduled at Noon the ending time will depend how smoothly things go. The actual event starts at 8:00 AM)

Our primary responsibility will be to send information from the start to finish lines. We will do this mostly through packet radio. At a minimum we need 2 at the start line and 2 at the finish line. Ontario County ARES/RACES will provide support by activating the EOC station (hopefully 2 operators for this), and it would be nice to have a few float stations available. At the start or finish line we can put up the SIARC banner and place out some amateur radio paraphernalia.

If you can help out please contact Scott Teresi, N2UMH at [n2umh@yahoo.com](mailto:n2umh@yahoo.com), in person, or **585-314-8429**

All you need to work the event is an HT. However if you want to try out your APRS unit at the event we would love to track you! This will be a good opportunity for those who want to learn more about digital communication to learn and practice .

To learn more about the Wild Water Derby or if interested in attending the other functions of this two day event visit:

<http://www.wildwaterderby.com>





## NEWS ON PUBLIC SERVICE AND RACES ACTIVITIES

It is event/public service season for ham radio! With the warmer weather bike-a-thons, walk-a-thons, marathons and other events are held, many utilize amateur radio for communication support. This year the two main public service events for us are the

**Wild Water Derby coming April 25th** and the

**Finger Lakes Triathlon on September 19th.** We also have a drill with the

**NYS Department of Health on May 18 at 9 AM** (similar to the ones we had last year).  
More information on the DOH drill coming soon!

Let us not forget **Field Day 2010 June 26 - 27** (to be discussed at April's meeting)

If this is not enough for you and you have been bitten by the public services bug there are many opportunities all over the area to help out. Not a far ride from Ontario County our brothers and sisters in Monroe County have a number of events coming up. These are listed at the end of this edition of Smoke Signal.

Public service events are a great way to practice and refine your skills as an amateur radio operator and helps fulfill the duty to the public our hobby/radio service owes.



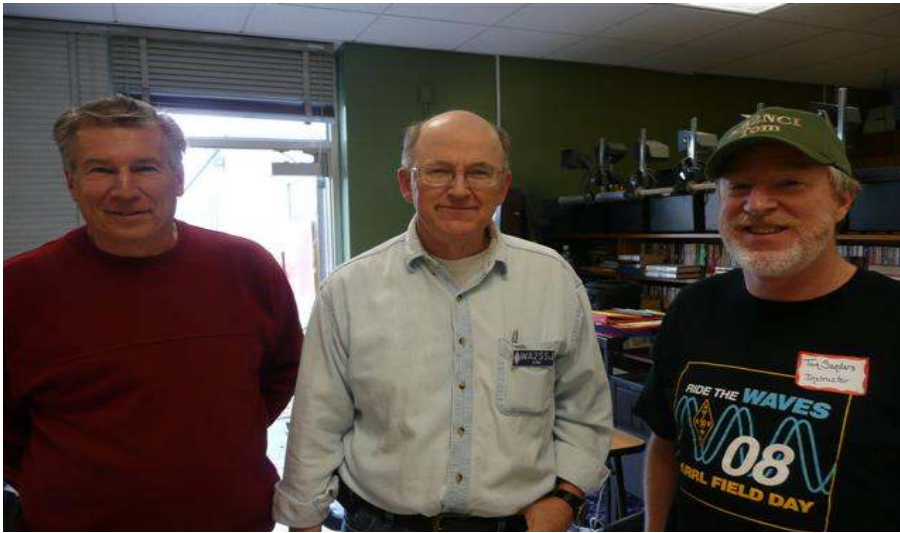
The 146.820 Vertex repeater installation at the VA.

Ontario County ARES/RACES will be placing a 440MHz repeater at City Hall in Geneva. They also hope to be able to place an APRS digipeater and a Winlink 2000 RMS station in the area. This will provide coverage to the East side of our County.

The project is at the behest of David Lee Foster, WA2BQT, City of Geneva Attorney. He is looking to build up Amateur Radio in the Geneva area.

If you have any ideas, suggestions on what we could do to expand SIARC's influence out to the east let me know. Also if you wish to help with the installation of the repeater or other services drop me a line. I have a large "to do list" and would be glad for the help.

## 4H EXPO 2010



Pictured: Lee, KC2UTH; John, WA2SSJ; Tom, KB2NCI.

Article By: [Dave Taylor, KB2KBY](#)

On March 13th, Saturday, the Squaw Island ARC gave a demonstration on various aspects of radio communications for the 4H Exro held at the Canandaigua Middle School. The event was coordinated through Tom, KB2NCI, aided by Lee, KC2UTH; John, WA2SSJ and Dave, KB2KBY. It was one those days where the "English" would say it was filled with "liquid sunshine," but all the volunteers made the atmosphere war, dry and cordial none the less. Coffee was available and thanks to WA2SSJ donut holes. It was a great to start the day!

You can see through the pictures the crew setting up the equipment for the three demo centers. (Notice no pictures of the kids for their sakes.) There was an HF station with the use of one of the "easy up" HF verticals. Of course we use that term easy up very loosely as we all know as 'hams' even with these 'no ground wire verticals' are not so easy to put up. Hi! But don't try to tell KC2UTH and WA2SSJ they were not having fun. I somehow think they'll deny they weren't having fun. Hi!





Of course there was a good round of laughs when KB2NCI put up this Arrow 2/440m J-pole. Up in the air the Arrow was staked out and ready to go? Oooops! Guess what we didn't do? Yes-you guessed it! No coax was hooked on the antenna beforehand! But, hey, this is 7:30AM in the morning and even with the best breakfast under one's belt, who was thinking. !! Hi! Haven't we all done it too? Admit it! KC2UTH admitted he was there for the expo for the 'lessons' to learn as well as the help, and did he learn a good lesson. Hi! We all had a good laugh! It is fun being with hams. We're a good bunch at a good leg pulling.

Once all the radio gear was set up, the kids had a shot at HF, IRLP QSO and a CW hands on demo. KB2NCI gave a power point demo on amateur communications in general and touching on ham radio's important emergency communications aspect. Then the kids went around to the three different stations. HF conditions were poor but there were European stations the kids could hear. KB2KBY had a nice Nye Morse straight key and Heathhkit oscillator setup. The kids had a small lesson about Morse code and a turn at sending their name in CW. The biggest 'smiles' came with the IRLP QSOs. KB2NCI had planned ahead of time to contact Frank, G1GYJ; and Graham, M3VUO, who live in northwest England near Manchester. The kids couldn't believe they were talking to hams across the pond but the accents were tale tell evidence. It was fun to watch them.

Helping KB2NCI unload his car that morning, KB2KBY happened to meet a friend dropping off her little 'charges' to the 4H Expo. It was surprise to both of them. It was a "What are you doing here?" moment. Seeing her a few days later she told KB2KBY she asked her 4H-ers what was their favorite session. One lad said very energetically "the radio!" It is fun doing these demonstrations for the kids. It was worth the early getting up. Hopefully this will give you incentive to help out next year.

Many thanks to KB2NCI for organizing the ham demo for the 4H Expo. It is rumored KB2NCI was volunteered 'military style' as his XYL and distaff harmonic are involved in the 4H. Hi! Many thanks go out to KC2UTH, WA2SSJ and KB2KBY for the helping out KB2NCI. SIARC is ready to do it again next year.

MONROE COUNTY EVENTS

**Rochester Amateur Radio Association, Inc.**

[www.rochesterhamfest.org](http://www.rochesterhamfest.org)

**2010 Local Events**

June 5th 2010: Rochester Hamfest and ARRL Atlantic Division Convention

Tour de Cure	Mendon Ponds Park	Sunday	June 13th
Bike MS - Finger Lakes Challenge	Keuka College	Saturday & Sunday	August 7th & 8th
Walnut Hill Driving Competition	Walnut Hill Farm - Pittsford, NY	Wednesday - Sunday	August 11-15th
AIDS Rochester Red Ribbon Ride	Genesee Valley Park	Sunday	August 22nd
Rochester Arthritis Foundation Marathon	Rochester, NY	Sunday	September 12th
Barktoberfest – A benefit for Lollypop Farm (Monroe County Humane Society)	Lollypop Farm - Fairport, NY	Saturday	September 25th
Fairport Lift Bridge Regatta – Erie Canal	Fairport, NY	Sunday	September 26th
Jamboree on the Air	Camp Cutler, Naples, NY	Saturday & Sunday	October 16th & 17th
Pumpkin Patrol	Overpasses of the New York State Thruway	Saturday & Sunday	October 30th & 31st