



## Squaw Island Amateur Radio Club

Since October 7, 1953



# Smoke Signal

September 2018

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

Hello to all and the unofficial end of Summer, Labor Day Weekend. I hope you are able to enjoy the time and are safe in your endeavors.

Our next meeting will be Wednesday, September 12, 2018 at 7:30pm at the Ontario County Safety Training Center, 2914 CR 48, Canandaigua and the program will be by Steve Verzulli, KA1CNF, on Wires-X, Hotspots and other digital topics. The meeting will follow the Laurel VE Testing session at 6:30pm, led by Sabrina Hamill, WD2STK. All are welcome.

Remember we will be holding Election of Officers at the September meeting. If you would like to serve, please have your name submitted at the meeting.

### Past Events

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August saw our annual picnic and this year we also celebrated the 65<sup>th</sup> anniversary of the club. We held a special event station from 10am and through the day, did not make a lot of contacts, but did have some great conversations and we learned a bit more about portable operations. The picnic was a great success, with 22 in attendance and a great variety of food and drink to be enjoyed. I look forward to the 70<sup>th</sup>!

Below is a picture of the take down crew on Sunday. Notice we even had an antenna and radio in the picture. And a dog that was very happy. Thanks to all who attended.



We had our semi quarterly breakfast on August 25 at the Villager and there were 10 in attendance. N2EZY, KD2QEG (welcome Gary), KC2TNJ, Trista, WB2VMR, N2IZV, K2VJK, N2JOR, KA2HQZ, KB2NCI. I thought this was a good number seeing that there was a new hamfest in Macedon and a Bike event in Rochester to give hams plenty to do that day. See you in November!!

### Upcoming Events

We will be supporting the Finger Lakes Triathlon on September 9. More information later in the newsletter.

Our **next VE Session** will be held at 6:30pm, on September 12, 2018, and Russ N2IZV is always looking for Volunteer Examiners. This session will be before the regular SIARC meeting at the Safety Training Center. Contact Russ at [rcharris@msn.com](mailto:rcharris@msn.com) if you can help.

These sessions have been very successful and are a great way to introduce prospective members to our club and RACES organization. They occur during odd months and Russ needs at least 3 other examiners (extra class preferable) to be present. The Drumlins ARC offers VE sessions on the even months. Contact WD2STK at [wd2stk@yahoo.com](mailto:wd2stk@yahoo.com) for testing or to help as a VE.

Upcoming Contests and Special Events this month include: Colorado, Alabama, Tennessee (maybe we can work former member KB2TNL), Iowa, New Hampshire, New Jersey, Washington State, Texas, Wisconsin Parks on the Air, Maine, Ohio State Parks on the Air, Collegiate QSO party and many others. See the September QST pages 83 and 96 and the WA7BNM website <http://hornucopia.com/contestcal/> for more information. These events are a great way to build up your DXCC, WAS and other scores for stations worked. And they are fun!

The New York QSO Party (NYQP) will be held on October 20 and details can be found at [www.nyqp.org](http://www.nyqp.org).

Jamboree on the Air is also held October 20 and 21 and there is always a contingent of hams that go to Boy Scout Camp Babcock Hovey in Ovid that weekend to operate at an annual camporee. Details can be found at <https://www.scouting.org/jota/>

Upcoming events for 2018 include:

**Mary Gooley Hemophilia Center Finger Lakes Triathlon, Canandaigua, September 9**  
Wineglass Marathon, Bath to Corning, September 30—See Tom if interested, they are looking for more operators  
Pumpkin Patrol, Ontario and Wayne Counties, October 30 and 31—See Dave, KB2KBY, if interested.

Ontario County ARES/RACES will be supporting the Finger Lakes Triathlon on Sunday, September 9. Operators from Ontario and Wayne counties (we work closely with them) will be providing course safety information to Net Control (at the EOC) and to Event officials. We will be positioned around several key spots on the two courses and will relay information to SAG vehicles on the course that can go to assist riders. We usually just encounter tire issues, but occasionally, they have to transport a rider and bike back to the Start/Finish area. Even more rare, are the emergency calls that need assistance from EMS or Law Enforcement. In this day and age of “you never know what some yahoo will do”, having extra eyes on the course can be invaluable. All of these events really appreciate the skills the hams bring to the table and some even REQUIRE that hams be part of the event. We have developed a great working relationship with this event and the Score-This folks that administer it. If you are not part of it, feel free to listen in on the 145.450 repeater to see what happens. Be aware that the Start/Finish area is on Lakeshore Blvd in Canandaigua and the course runs East and then South to Rushville and back up SR 364, then out to the pier, so plan your travels that day accordingly. Thank you to all of our groups that help out for this event. See [www.fingerlakestriathlon.com](http://www.fingerlakestriathlon.com) for event details.

I will leave this article in for a couple of issues, good reminder of possible needs for our group.

A RACES meeting was held recently to outline our assistance in time of need. The current building that houses the 911 center is being renovated and in the event that something causes the radio system to have problems, we may be called upon to assist the Fire/EMS radio dispatching. Scott feels the likelihood of us being needed is good. We would need to deploy to assigned Fire and EMS stations to assist. There will be more information coming out in the next few weeks, but in the interim, please have your go-kits and capability to assist prepared. We would be using voice and MT63 for digital transmissions (on the 145.450 repeater). Be aware of our back up repeaters, 442.200+ and 146.820- ,

and in Geneva the 147.090+ (all pl 110.9). We use a simplex frequency of 146.580 in case the repeaters go down. In the event of a Hyper Reach callout from 911, please monitor the 145.450- (pl 110.9) repeater. Contact Scott, N2UMH at [Scott.Teresi@co.ontario.ny.us](mailto:Scott.Teresi@co.ontario.ny.us) with questions or comments.

The September QST has a great article on pages 70 and 71 about “Your First Amateur Radio Event” on how these things generally work and great tips for the newcomers to Public Service events. Please read it for a good refresher as well.

Also, I encourage all of you to check into our weekly RACES/ARES nets, which are on Sundays at 8pm (except around holidays) (you are invited to check into any other net also) and practice those skills that someday you may be called upon to use. They are held on the W2ONT 145.450- (pl 110.9) repeater. We are also looking for additional stations to practice being Net Control and Assistant Net Control. In the event we are called out, having some experience as Net Control will be very beneficial. If you have ANY questions, feel free to contact me at [kb2nci@arrl.net](mailto:kb2nci@arrl.net) or 585-924-0752. If you are not, and would like to become a member of RACES/ARES, please see or contact me.

Monitor the 145.450 repeater in times of severe weather or area wide power outages. And if you do not hear anyone, start up an informal net.

## Odd and Ends

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Drumlins ARC has started a weekly rag chew net on the WA2AAZ 146.745- (pl 71.9) repeater. It is held on Tuesdays at 7pm and is open to all. Check in and see what is happening.

Also, SIARC has been donated some equipment that we cannot use, and so will offer to club members to purchase (going to the treasury) them. What doesn't sell, will be placed on Craig's list, etc.

Kenwood HT TR2600A, and speaker mic

Precision Apparatus S-55 wide band oscilloscope  
Precision Paco Regulated Power Supply B-12  
Eico Audio Generator model 377  
Eico Signal Tracer model 147A  
Precision Paco Vacuum Tube Voltmeter model V-70  
Disc Drive Tower DAC series  
ADI AR147 Transceiver

Remember the National Parks on the Air event? The ARRL is sponsoring another similar event called the International Grid Chase and the object is during 2018 to make contacts with as many Grid Squares around the world as possible. See the ARRL website for details.  
How many Grid Squares have you contacted?

December 11 started off a yearlong operating event commemorating NASA, similar to the National Parks on the Air event in 2016. See [www.nasaontheair.wordpress.com](http://www.nasaontheair.wordpress.com) for details. Could be a fun event to participate in. Anybody done any of this? A recent QST had a few articles on Portable operating. It is fun.

Laura Mueller, N2LJM, was recently re-elected as our Western New York Section Manager. Best of luck to Laura in her next term.

As a reminder, the Smoke Signals and meeting minutes are posted as soon as possible on the SIARC website. This is an easy way to keep up with the group if you miss a meeting. Thanks to Steve, KD2OM, for keeping the website up to date.

For local repeaters, you can go to [www.rochesterham.org](http://www.rochesterham.org) and click on Useful Links to find a quick reference. You can also go to [www.unyrepco.org](http://www.unyrepco.org) and [www.wnysorc.org](http://www.wnysorc.org) for repeaters in western New York. Lots of information is available, and the councils are continually trying to keep it current. I

recommend becoming a member of UNYREPCO as that covers our immediate area.

If you travel, look at [www.repeaterbook.com](http://www.repeaterbook.com) for lots of repeater information. They have an app for your phone that shows repeaters within 50 miles of where you are. And for scanner listeners, go to [www.radioreference.com](http://www.radioreference.com) for nationwide information.

Dave W2ACC has repeaters up in Waterloo that can offer good coverage to our east. They are on 145.130- (pl 110.9) and 442.225+ (pl 82,5). Give them a try. Dave's 220mHz repeater (on the Stanley tower) is now up and waiting to be used. The frequency is 224.26 (-1.6mHz offset and pl of 110.9). He is also working on a 900mHz repeater in Stanley. Stay tuned for more details.

Check out [www.dstarusers.org](http://www.dstarusers.org) and [www.dstarinfo.com](http://www.dstarinfo.com) for lots of information on D-Star.

**Dues are payable in September** for the next year. They are \$10 for an individual, \$14 for a family and \$100 for Life membership. Please see Stan WM3D to pay.

Please be sure to inform Stan WM3D or Tom KB2NCI if you change your preferred email address and phone number, or other changes in your contact information. Having up to date information helps if we need to reach you quickly (e.g. cancelling the Holiday party).

**A reminder to renew your ARRL membership (you are a member aren't you?) through the club. We get a commission on each new and renewal if the club sends it in. See Tom KB2NCI for details. I encourage you to support the ARRL and become or maintain membership. They may not be perfect, but they try hard to represent all of amateur radio.**

What projects are you working on or involved in? We would love to hear about them, either at the meeting or in the Smoke Signal. Let me know.

## Nets

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145.450- (110.9) W2ONT	Sundays 8pm Ontario County RACES/ARES training net
146.685- (71.9) WA2EMO	Sundays 8:35pm Wayne County RACES net
146.745- (71.9) WA2AAZ	Tuesdays, 7pm Drumlins ARC Weather Net
146.610- (110.9) N2MPE	Thursdays (except 4 <sup>th</sup> ) 9pm Monroe County RACES net
3993.5kHz LSB	Sundays at 9am New York State RACES net

## Club/RACES Repeaters

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K2BWK	146.820- (110.9) Canandaigua VA Hospital
K2BWK D-Star	147.375+ Honeoye
K2BWK D-Star	443.500+ Honeoye
W2ONT	145.450- (110.9) Gannett Hill
W2ONT	442.200+ (110.9) Gannett Hill—linked to 147.090
W2ONT	147.090+ (110.9) Geneva City Hall—linked to 442.200
KD2HVC D-Star	444.300+ Stanley
KD2HYJ D-Star	444.500 (no offset) Victor hot spot—very local coverage for now

## President's Thoughts

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September is the month of our annual election for officers to run the club. All of these positions are open and I encourage everyone to consider being part of the leadership of the club. Several of us have been on the board for a while and it would be good to see some fresh faces and ideas participate. Please let me know or have someone submit your name at the meeting for the office of President, Vice President, Secretary, Treasurer or Board of Directors.

Also, if you have an idea for programs and someone to give them, please see me and get the ball rolling. Finding programs takes some effort and assistance and we all enjoy them.

Finally, I hope you are able to get on the air, both HF and use our plentiful repeaters. We are blessed to have an abundance of them in the area and hams all over would love to talk to you. If you are new (or not) to the hobby and would like some assistance, please contact me or anyone else and we can set you up. The club has lots of talent and is a great resource.

Have Fun and Talk Up Ham Radio and I hope to catch you on the radio!

73, Tom Sanders KB2NCI

[kb2nci@arrl.net](mailto:kb2nci@arrl.net)

585-924-0752

Ham Radio: Service, Science, Skill

The Amateur's Code Originally written by Paul M. Segal, W9EEA (1928) The Radio Amateur is:

CONSIDERATE Never knowingly operating in such a way as to lessen the pleasure of others.

LOYAL Offering loyalty, encouragement and support to other amateurs, local clubs and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.

PROGRESSIVE With knowledge abreast of science, a well built and efficient station and operation beyond reproach.

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FRIENDLY With slow and patient operation when requested, friendly advice and counsel to the beginner, kindly assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit.

BALANCED Radio is an avocation, never interfering with duties owed to family, job, school or community.

PATRIOTIC With station and skill always ready for service to country and community.