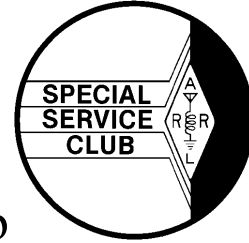




Squaw Island Amateur Radio Club

Since October 7, 1953



Smoke Signal

October 2018

www.siarc.us

Hello to Fall. September was a pretty good month and we are easing into some cooler weather. Final days for outside projects (antennas??).

Our next meeting will be Wednesday, October 10 2018 at 7:30pm at the Ontario County Safety Training Center, 2914 CR 48, Canandaigua and the program will be by Carla Jordan, Associate Planner for the County Planning Department and she will speak on the County's Communication System. All are welcome. We need ideas for the November program.

Past Events

September was the month for our annual election of officers. Voted in for the next 12 months were:

President—Tom Sanders KB2NCI

Vice President—Steve Benton WB2VMR

Secretary—Ray Dreimiller Sr. AB2UY

Treasurer—Stan Avery WM3D

Director—Dave Hunter N2EZY

Director—John Park WA2SSJ

Director--Doug Howles KD2LGE

Director--Wes Mills W2WES

Liaison to Drumlins ARC—Jay Hamill KC2TCM

It was suggested to have board meetings at 6:30pm on the months we do not have VE testing sessions, so our first Board of Directors meeting will be this month before the regular meeting. All are welcome to attend.

We were made aware of the availability of a used back up repeater for the 146.820 through Dave W2ACC and Mobiltech communications. The board, after the last meeting, approved the purchase of the Kenwood TKR 750 VHF repeater for \$450. This is the same repeater that was loaned to us to cover the 145.450 repeater when it was getting some repairs recently so we know it works well and will serve our needs in the event the Vertex repeater has issues. Dave will program the repeater with all of the VHF frequencies we have at this time, so it can be swapped out quickly.

Many of us supported the Finger Lakes Triathlon on September 9. Report to follow.

The Laurel VE testing session in September saw 3 new general class and 2 new technician class licenses.

Luke Hawley KD2OJV—General

Gary Costanzo KD2QEG—General

Richard Hoffarth KD2QKP—Technician

Dale Appleton K2DPA—General

Dennis Atkins KD2QKQ—Technician

Congratulations to all and I hope to hear you on the air soon!

Upcoming Events

Our next Breakfast will be on Saturday, November 10, 2018, at 8am at the Villager Restaurant, 245 S. Main St, Canandaigua. All are welcome. Please let me know if you are coming so the restaurant can seat us.

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 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 for testing or to help as a VE.

Upcoming Contests and Special Events this month include: QSO parties in California, Nevada, Pennsylvania, Arizona, South Dakota, **New York**, Illinois, the ARRL School Club Roundup, CQ Worldwide DX contest, Boy Scouts Jamboree on the Air and many others. See the October QST pages 91 and 99 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.

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/> Contact Dave KB2KBY if you would like help out there.

Upcoming events for 2018 include:

Pumpkin Patrol, Ontario and Wayne Counties, October 30 and 31—See Dave, KB2KBY, if interested. Contact him at kb2kby@rochestet.rr.com

RACES and ARES

From the County Administrators news letter.

Emergency Management (RACES): Seventeen radio amateurs, including Ontario and Wayne County RACES operators, volunteered a total of 102 hours on the morning of September 9 to provide communications support for the Finger Lakes Triathlon, held annually from Kershaw Park, with courses through Canandaigua City and Town, FLCC, Hopewell and Gorham. Approximately 650 people participated in the swim, bike, run events; no serious injuries resulted.

Those volunteering for this event were:

KA2HQZ, WA2SSJ, KD2DNO, KC2TNJ, N2EZY, KD2GMX, KD2CZW, W2ODD, WB2GGM, WB2VMR, W2WDS, KD2PER, WD2STK, KC2TCM, KD2LGE, N2UMH, KB2NCI and Linda Park. Thank you to all that helped out. This event raises money for the Mary Gooley Hemophilia Center in Rochester.

See www.fingerlakestriathlon.com for event details.

Several of us met recently to discuss plans for RACES. It was decided to build an HF go Kit based around a Yaesu FT 857D. Steve WB2VMR will be doing the construction of it. Any assistance would be greatly appreciated.

We are also planning a **drill for Saturday, October 6**, in conjunction with the ARRL Simulated Emergency Test (SET). The drill will begin at 0830 and should be completed by noon. The objective is to deploy to the three hospitals and as many fire stations in the county as possible, as well as activating the Hopewell EOC and 911 center. Please listen for the Hyper Reach call out on your contact phone number and check into the 145.450 repeater if you can assist. The 442.200 repeater may also be used. Steve WB2VMR will be sending out further notifications.

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 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 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

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 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.

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 and click on Useful Links to find a quick reference. You can also go to www.unyrepco.org and 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 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 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 and 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

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 th) 9pm Monroe County RACES net
3993.5kHz LSB	Sundays at 9am New York State RACES net

Club/RACES Repeaters

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

Thank you for your confidence in me to lead the club. I hope that the club is headed in a direction that you like and want to get more involved in. With such a varied group, it is sometimes hard to know the correct arrow to follow, so input from the members is always helpful. Feel free to let me or any of the board members know of your ideas and thoughts.

See you at the meeting on the 10th.

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

73, Tom Sanders KB2NCI

kb2nci@arrrl.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.

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.