



Skenoh Island Amateur Radio Club

Since October 7, 1953

Smoke Signal

June 2022

www.siarc.us

I guess it depends on the day whether you say June is having a good or bad start. Today (Friday) it is beautiful and very comfortable, but Monday and Tuesday could be rainy. Oh well, we take what we are given and are thankful for the water we have to drink!

Our next meeting will be Wednesday, June 8, 2022 at the Safety Training Center, 2914 County Road 48, Canandaigua at 7:30pm. The program for the evening will be by Tony KD2HNI will cover a "Compilation of Astronomy and Space news from the past year". Thanks, Tony.

Please be aware that because of the Russian Invasion, ALL amateur radio activity in Ukraine (UR-UZ, EM-EO) has been suspended.

We continue to hold the Health and Welfare net on the K2BWK 146.820- (110.9) repeater at 8pm, Monday through Friday, (except club meeting nights) so there is ample opportunity to catch up with your friends. We just hit net number 565! I hope you all can check in.

Past Events

The program for the May meeting was by Paul AA2AV and covered his favorite call signs in CW and the rhythm that make some more enjoyable to listen to than others. Thanks, Paul.

From the County Administrator's News Letter (submitted by John WA2SSJ):

EMERGENCY MANAGEMENT, RACES The April 30 Wild Water Derby in Shortsville was supported in part by seven RACES members, ably assisted by four more operators from neighboring Steuben County. The hams were tasked with observing the course for emergency situations and radioing reports of needed assistance to the fire station, plus relaying timing information from the starting point to the finish line.

Primary communications went through the Skenoh Island club's repeater, hosted by the Canandaigua VA Medical Center. No serious incidents developed at the Derby.

On May 14, there was an HF station set up at my garage to operate for the Armed Forces Day Cross Band Exercise. The purpose was for amateurs to contact as many military stations around the U.S. as possible. The exercise allows hams to operate split by transmitting on our frequencies and the military to transmit on theirs (which is where we listen). The conditions were not as favorable for us as we had hoped, but we made a few contacts throughout the day around the country. In the afternoon Dave, N2EZY, and I set up the RACES BuddiPole and just as we got it raised and checked the swr, a thunderstorm rolled through so we shut down. It was still a good exercise. Those attending were Doug KD2LGE, Pat KD2PER, Dan KD2LBM and Dave N2EZY.

Anyone go to Dayton (Hamvention) in May? We would love to hear your thoughts.

I know a couple of our folks have been doing some Parks on the Air activations and operating from your winter sites, any reports on the fun you are having? We would all be very interested in hearing from you!

Any interesting or unusual contacts made? What have you been doing with amateur radio? Build anything interesting? Let me know and I can publicize it. And you can always show it off by doing a little program for the club.

Upcoming Events

SIARC is supporting the Shortsville Fireman's Parade on Friday, June 17, 2022 and we could use some more volunteer hams to help get the participants in the proper order. We will be using handhelds on UHF and will meet about 4:30pm and the parade steps off at 7pm. Once they get past your position, you are done for the evening. Contact me at kb2nci@arri.net if you can help. I have 5 already, but could use 4 to 5 more. Thanks!

The **next VE Session** is scheduled for July 13, 2022 at 6:30. The testing will be held at the Safety Training Center, 2914 CR 48. Pre-registration is **REQUIRED**. Contact Russ N2IZV at n2izv@outlook.com if you would like to be on his list of examinees. He will also need VEs. Thanks to Russ N2IZV and his team for keeping this worthwhile project up and running.

The schedule of test sessions for the rest of 2022 is:

July 13

September 14

November 9

Upcoming hamfests are:

Rochester Hamfest, June 4--TOMORROW

Lockport, June 11

Cortland, June 11

Roc City Hamfest, August 27

Northeast HamXposition 2022, Marlborough, MA August 26, 27 and 28

Lancaster, September 10

Upcoming Contests and Special Events this month include: Worldwide Sideband Activity Contest (First Tuesday evening of the month), QSO parties in Kentucky, West Virginia, ARRL International Digital Contest, ARRL VHF contest, ARRL Kids Day, ARRL FIELD DAY and many others. See the June QST pages 69 and 80 and the WA7BNM website.

www.contestcalendar.com 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!

Public Service events I am aware of at this time for 2022 are the:

Tour De Cure, Webster, June 11---sign up at [2022 rochesterham.org public service website input - Google Sheets](https://2022.rochesterham.org/public-service-website-input-google-sheets)

Keuka Triathlon, Keuka Park, June 12

Shortsville Fire Department Parade, June 17—See Tom if you would like to help

Musselman Ironman, Geneva, July 10—sign up at [Volunteer for IRONMAN with VolunteerLocal - simple volunteer registration](https://volunteerforironman.com/volunteer-local-simple-volunteer-registration)

MS ROC Great Lakes Experience, Waterport, Orleans County, NY, August 13—see www.rochesterham.org to sign up

ARRL Field Day is June 25 and 26. The location details have yet to be worked out, but more information will follow this month. There will be an organizational meeting **TOMORROW (Saturday)** at 8am at the Villager Restaurant on South Main St, Canandaigua. All interested parties are welcome to attend. It takes a lot of effort to put on Field Day and many hands help. The **shirt order has arrived** and I have just a few more to hand out. I will have them at the meeting this month and at the Field Day event. If cash, exact change will be appreciated and easier.

The July meeting program will be our annual "Show Off Your Mobile/Portable Rig Setup" in the parking lot. The business meeting will follow inside.

The **Antique Wireless Association** is working on a project to bring amateur radio and all of its fun to school age children by constructing a portable station that could be taken to the students. They are looking for any interested parties to help with this project. Below are their goals for the program:

Goal: To introduce and educate children about communication technologies as a component of STEM (Science, Technology, Engineering, and Mathematics) by:

- a. Constructing a self-contained, portable amateur radio station transportable in an enclosed cargo trailer for the purpose of educating and demonstrating to children the basics of wireless communications during good times and in emergencies; and
- b. Supporting a special effort to reach out to our region's underserved rural communities; and
- c. Facilitating visits to schools, scouts, libraries, camps, homeschool groups, fairs and public service events; and
- d. Supporting AWA's educational outreach efforts, which extend well beyond the AWA campus.

If you are interested, please contact Bob Hobday at president@antiquewireless.org

RACES and ARES

Our next administrative meeting is scheduled for June 23 at 9am at the Safety Training Center. All RACES members are welcome to attend.

We are planning a drill for the morning of Saturday, June 18. An email will go out on June 12 with details. The goal is to activate our two EOCs and three Hospital stations and then a few fire department locations as well.

All RACES members should have (and know how to access) their Disaster Lan (D-LAN) account. If you have any questions on this, send Scott N2UMH an email at scott.teresi@ontariocountyny.gov. In the future, this will be the preferred method of internal communications for the group. And it will be one of our primary tasks to assist the county when needed. Any RACES members **without** a D-Lan log in will be dropped from the roster in June.

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 experience as Net Control will be very beneficial. We will be migrating to a more digital usage for the nets. Use of FLDIGI and MT63 will be very important for our mission to assist the Emergency Management Office, but we will be discontinuing the use of FLMSG for our nets and drills, due to the difficulty of keeping everyone on the same version. It appears that the use of different versions of FLMSG makes receiving the transmission very spotty. If you have ANY questions, feel free to contact me at kb2nci@arrl.net or 585-924-0752 or Scott N2UMH at scott.teresi@ontariocountyny.gov. If you are not a member and would like to become one, please see or contact me. And please let me know if you have a change in contact information. We need to keep it as current as possible.

The New York State RACES net is held each Sunday morning at 9am on 3993.5khz LSB and members are always welcome and to get some more training on HF net operations. The net follows the same procedures that our weekly nets do. A digital message is sent afterwards on 3583.5kHz USB using Olivia 8-500, MFSK 32 and Thor 22. We are in Region 5 (check in is by region) and we are always very well represented. Give it a try!

Monitor the W2ONT 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

A few months ago, I asked for some assistance with a couple of areas and these are the folks I tapped.

Technical Committee Chair—Steve WB2VMR

Programs—Sandy KA2HQZ

Publicity—Doug KD2LGE

Please contact them if you would like to assist in their area or have ideas.

A new **RF Exposure Calculator** has been added to the Links on the SIARC website. The calculator was produced by the Lake Washington Ham Club in Redmond, Washington. Check it out and be prepared for the rule change that amateurs must evaluate their stations for RF Exposure. Below is the link to the FAQ from the ARRL.

[RF Exposure Calculator FAQ.pdf](#)

For all the new hams, are you aware of QRZ.com? It is a wealth of information on hams WORLDWIDE and carries informative articles, editorials. It is editable by the individual ham so can be updated as often as you like. They also have a logger for your contacts. Check it out!

I would encourage all ARRL members to check out the new publication the League has introduced, “On the Air”, aimed at new hams and those experienced hams that have some questions. The May/June issue covers many topics, including articles on Baluns, FM, several articles on Field Day, and many others. It is available on the website and you may choose to receive the print version or QST with your membership. Your membership allows you to see the digital version of all of their periodicals QST, QEX and NCJ.

NEW REPEATERS:

Dave W2ACC reports that the W2WDS 146.985- (82.5) repeater is up and running in Naples. This is the former frequency for the N2LSJ repeater in Penn Yan. There is also an APRS I-Gate

at this site. This repeater is linked to the WB2KAO 444.850+ (110.9) repeater in Greece only on Saturday nights for the Green Eggs and Hams Net.

There is a **new 6 meter repeater** on the air, from Naples. The call sign is W2WDS. It is on a tower site space provided by Dean, W2WDS, and the frequency is 53.110- (pl 82.5). The **440 repeater on the same site**, 442.500+ (82.5) is on the air as well. The 442.500 is linked to the WB2KAO repeater 444.850+ (110.9) in Greece. Many of our members have been getting on the air with 6 meters. Looks like fun. Thanks to Dave W2ACC and Dean for these upgrades.

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. Steve has also started posting the Minutes of the Board Meetings, which will be held at various times throughout the year. 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).

From Dave, W2ACC

"There is a **220 net** on Tuesday night 7:00 pm and three nets on Friday night. 7:00 pm is the Syracuse world net followed by Tech net and the a swap net. My 220 is tied into all of them along with KA2NDW and KD2SL

My 900 MHz repeater is up and running"

927.212	902.212
5	5

With an 82.5 tone

All are welcome

73

Dave

W2ACC

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. He would love to hear from you! You can also send your renewals to me, Tom Sanders at 6310 Gillis Road, Victor, NY 14564 and I will forward to Stan.

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. canceling 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 (\$15) and renewal (\$5) 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

STILL GOING---Since March 17, 2020, SIARC has been hosting a Health and Welfare net on the K2BWK 146.820 repeater, nightly at 8pm, Monday through Friday. It is intended as a net for hams to keep in contact with others during the virus situation. It has been lots of fun to participate and hear from so many, and ALL are welcome. We just completed net #565 and have heard from hams in Wayne, Monroe, Yates, Cayuga and Seneca Counties.

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
146.610- (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
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
W2ONT	147.090+ (110.9) Geneva City Hall
KD2HVC D-Star	444.300+ Stanley
KD2HYJ D-Star	444.500 (no offset) Victor hot spot—very local coverage for now

President's Thoughts

Same as last month, but still timely.

ARRL Field Day is the fourth weekend of June (25 and 26). SIARC holds this event with the Drumlins ARC from Wayne County and has for many years. It is an annual event to practice setting up under field conditions and to see how many stations across the U.S. and Canada can be contacted. Depending on the location chosen, we will use generators or other emergency power to energize the radios. The operating part of the event runs for

24 hours starting at 2pm local on Saturday, and even though our group operates through the night, we usually start breaking down around 9am on Sunday. The planning and implementation of our event is done jointly and the location is sometimes moved around to allow both counties the opportunity to host. We look for sites that are open to the public so we can expose non-hams to the event and hobby. We have used fire department grounds, the pavilion at the Ontario County Park at Gannett Hill, and the grounds at the Safety Training Center on CR 48. Now that the Drumlins Hamfest is past, we will begin planning in earnest, so now is the time to contact me if you would like to be apart of the committee. I will send out emails to the club when I get more information. I hope you can attend and operate at this fun and educational event. Anyone can attend!

Take care of yourself and each other.

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

73, Tom Sanders KB2NCI

kb2nci@arrl.net

585-924-0752

Ham Radio: Service, Science, Skill

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

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

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

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^[SEP] advice and counsel to the beginner, kindly assistance, cooperation and consideration for the interests of others. These^[SEP] are the hallmarks of the amateur spirit.

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

PATRIOTIC With station and skill always ready for service to country and^[SEP] community.

