

Skenoh Island Amateur Radio Club Since October 7, 1953

Smoke Signal

September 2022 <u>www.siarc.us</u>

Labor Day weekend is fast approaching and the official end of summer, but we all know that there is more nice weather to come for September and October. I hope you can get out to enjoy it. Don't forget to do your outside ham radio prep for winter!

Our next meeting will be on Wednesday, September 14 at 7:30pm at the Safety Training Center, 2914 CR 48, Canandaigua. The meeting will follow the 6:30pm Laurel VE testing session. The program that night will be by Doug, KD2LGE, and discuss how he is prepping his shack for EMP. Should be very interesting and timely. We will also be holding our **annual Election of Officers** for the next 12 months. All positions are open for nominations so considering throwing your name in the ring.

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 are approaching net #625 this week. I hope you all can check in.

Past Events

Eleven operators from Ontario and Wayne County assisted with course safety and logistics for the Phelps Sauerkraut Festival Krauter 5 and 20K runs on Saturday August 6. It was a warm morning, but there were not any problems. Thanks to all who participated. WD2STK, WB2VMR, KD2LGE, KC2TCM, WA2SSJ, WB2RRE, KC2TNJ, KD2PER, W2ODD, KB2FSB, KB2NCI.

I know a couple of our folks have been doing some Parks on the Air activations and operating from your outdoor 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

We will be holding our annual Election of Officers and all spots are open. And you can let me know if you would like to be nominated. Take the plunge!

Start planning now to be able to assist for Pumpkin Patrol on October 30 and 31. It is only 4 hours from 8pm to midnight. Contact Tom KB2NCI if you have questions or would like to volunteer.

The **next VE Session** is scheduled for September 14, 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: November 9

Upcoming hamfests are: Lancaster, September 10 Elmira, September 25

Upcoming Contests and Special Events this month include: Worldwide Sideband Activity Contest (First Tuesday evening of the month), QSO parties in Colorado, Tennessee, Alabama, Iowa, Texas, New Jersey, New Hampshire, Maine, Parks on the Air in Ohio, Wisconsin, Washington State Salmon Run, ARRL VHF contest, ARRL EME contest and many others. See the September QST pages 72 and 84 and the WA7BNM website.

<u>www.contestcalendar.com</u> 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 only a couple of more for 2022:

Wineglass Marathon, Bath to Corning, October 2 Pumpkin Patrol, October 30 and 31

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

The next scheduled Admin Meeting will be on Thursday, September 15 at 9am at the Safety Training Center. We will be planning our next scheduled Exercise which will be Saturday, September 17. All RACES members are welcome to attend.

From the County Administrators Newsletter:

Emergency Management EMERGENCY MANAGEMENT (RACES) On August 6, 11 members of the Ontario and Wayne County RACES/ARES groups assisted in safety and water stop communications support for the Phelps Sauerkraut Festival 5K and 20K races. The races are among the oldest in New York State and are held annually during festival weekend. There were not any reported incidents, even though the temperature and humidity were nearly unbearable.

In August, KD2PER, N2EZY, K2VJK, N2UMH and KB2NCI made some repairs to the 80 meter dipole connected to the TS2000 so we believe that it is a usable set up again.

A new Bridgecom Analog/Fusion repeater has been purchased for the 145.450 repeater and Steve WB2VMR is getting it prepared for installation, probably in September. It will be freestanding so only will work locally. We appreciate the continued support by the Ontario County Emergency Management Office.

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

This was found by Dave, AB2WZ, a member that lives out of the area.

: Announcing the QRZ New Ham Jumpstart Program | QRZ Forums

A way to encourage new hams to get on the air.

> >

> https://forums.qrz.com/index.php?threads/announcing-the-qrz-new-ham-jumpstar

> t-program.823607/

Thanks, Dave.

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 requiring amateurs to 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 July/August issue covers many topics, including articles on the 222mhz band, FT8, public service events 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 #623 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 4th) 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

Hello to the end of summer (at least on the calendar) and that also means SIARC Election of Officers. It is the month where the club chooses its leadership for the next year. The board of directors meets a couple of times a year to talk about the direction of the club and

determine activities to do. It is a great opportunity to get to know your local hams and discover the depth of their knowledge. So, think about being nominated and become more active in your club.

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 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 separation and counsel to the beginner, kindly assistance, cooperation and consideration for the interests of others. These separate the hallmarks of the amateur spirit.

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

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