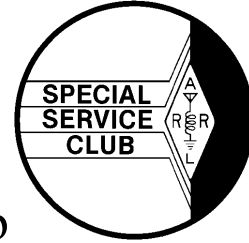




Squaw Island Amateur Radio Club

Since October 7, 1953



Smoke Signal

January 2020

www.siarc.us

Happy New Year to you and your family and I hope everyone made it through last night in one piece. Now we enter a new decade and maybe it will be as exciting as the 20's of the last century. We will see!

Our next meeting will be on Wednesday, January 8, 2020 at the Safety Training Center, 2914 CR 48, Canandaigua, beginning at 7:30pm. All are welcome. It will follow the Laurel VE testing session at 6:30pm. This meeting will be our annual club Flea Market, so bring your stuff you want to sell and some cash to pick up that wanted or needed piece from someone else.

Past Events

Bill N2CT attended the Skywarn Recognition Day event at the Buffalo Weather Service office in December. Any comments, Bill? Hopefully we can send a larger contingent in 2020.

The December meeting was our annual Holiday dinner at the AWA in Bloomfield. We had about 30 members and guests and Bob W2CNS was the winner of the members raffle for the book on Energy Choices for the Radio Amateur. Thank you to Stan and Ron for hosting this yearly fun event.

Upcoming Events

Stay tuned for the date of the next breakfast in February. I will secure it soon!!

The January meeting will be our annual club Flea Market. Bring items you wish to sell and some cash to buy with at this fun event.

Our **next VE Session** will be held at the January 8, 2020, meeting at 6:30pm. Contact Russ at rcharris@msn.com if you can help. At least 3 examiners must be present, General or Extra Class. Having an Extra Class allows you to score for all three levels. Remember that the testing sessions occur on the meeting nights of the ODD months.

Upcoming Contests and Special Events this month include: ARRL Kids Day, ARRL RTTY Roundup, AWA Linc Cundall Memorial CW Contest, North American QSO Party (CW and SSB), ARRL VHF Contest, Winter Field Day, and many others. See the January QST pages 81 and 83 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 Drumlins Hamfest is scheduled for Saturday, April 18, 2020. SIARC will have a table for members to sell from. Stay tuned for more information.

The 2020 Field Day event with Drumlins is scheduled for June 27 and 28. The location has not been nailed down but we have the Hopewell EOC reserved just in case another location does not materialize. Bring your thoughts to the January meeting or contact Don, N2VDE, directly.

Our first public service event is the Wild Water Derby in Shortsville. It is usually the last Saturday in April, so mark your calendar to help out.

RACES and ARES

Our RACES nets will resume this coming Sunday, January 5, at 8pm, after being off for the Christmas Holiday.

There will be a RACES planning meeting on Wednesday, January 8, at 9am at the Safety Training Center, EOC conference room. All RACES members are welcome to attend to help plan our activities for this year.

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. 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 W20NT 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.

I will have the **magnetic signs for ARES use** during public service events (runs, walks, etc) at the **January** meeting. They are \$10 each and payable with cash or checks made out to SIARC.

From the December ARES Newsletter:

Make a New Year's Resolution Now: Take the New ARRL *Introduction to Emergency Communications* Course - It's Free

The newly revised ARRL *Introduction to Emergency Communications* Course is now available on-line - it's free, and designed to provide basic knowledge and tools for any emergency communications volunteer. The course has six sections with 28 lesson topics. It includes required student activities, a 35-question final assessment and is expected to take approximately 45 hours to complete over a 9-week period. You will have access to the course platform at any time of day during this 9-week period so you may work according to your own schedule. You must pace yourself to be sure you complete all the required material in the allotted time.

At the end of the course an online final assessment is taken. A score of 80% or better is required for successful course completion. For the student to receive a "Pass," Mentors must also verify student completion by evaluating work on required activity assignments and notify the Continuing Education Program that the student has successfully completed both the course work and achieved a satisfactory score on the final assessment.

This is an online course hosted on the Canvas online learning platform, and is best accessed using the Chrome or Firefox browsers.

Before you begin the course you should have completed the following prerequisites. These courses provide a foundation for the content of this course. These are free mini-courses you can take online:

- [ICS-100 \(IS-100.c\)](#) Introduction to the Incident Command System
- [IS-700 \(IS-700.b\)](#) National Incident Management System

For more information, click [here](#). To register for the EC-001 course [click here](#)

Odd and Ends

Check out the SIARC website for the new Club History tab. Steve KD2OM added it to be able to have a place for some past club information.

STANLEY REPEATER:

Mike KA2NDW sent me an email that the KD2HVC Stanley repeater that he and Dave W2ACC have been working on now has 5 modes turned on. They are D-Star, DMR, Fusion, P25 and NXDN. We are hopeful that Dave can do a presentation soon on how to use it and for us to have the instructions posted on our website. Thanks to Mike and Dave for the updates.

Dave W2ACC reports that the KD2NOL 146.985- (82.5) repeater is up and running in Dundee and gives very good coverage for Seneca County. This is the former frequency for the N2LSJ repeater in Penn Yan.

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. Thanks to Dave W2ACC and Dean for these upgrades.

Norm WB2GGM, Mike KC2NM, Jim W2COP and myself have met a couple of times with a teacher at McQuaid High School in Brighton about starting an amateur radio club and get some students licensed. Norm and Jim are alumni and Mike's son went to school there, so the connection has been a fairly easy to make. The teacher is studying for the technician license and we have had 5 to

6 students attend the last two meetings. I will keep you posted on our progress. If anyone else would like to help out, please contact me.

Below is the information on ordering **SIARC shirts and hats**.

Hello all,

Below is the information I spoke of for Club Shirts, etc. You would deal directly with the vendor in Victor. If several of you want to get together for the orders of 12 or more pieces, Shane will look at the pricing and see what he can do. I would be happy to pick up your orders and deliver them at a club meeting if that helps out.

73

Tom Sanders, KB2NCI

Ontario County ARES/RACES

www.siarc.us

Ham Radio: Service, Science, Skill

All pricing is based on a quantity of 5 pieces or less.

Navy t-shirts with left chest and full back print = \$30.00 each

Navy t-shirts with a left chest print only = \$25.00 each

Navy Baseball hat with logo on front and name and call sign on back = \$25.00

Navy polo with left chest logo and name and call sign on right chest = \$40.00

Please note the pricing above is for small - extra large clothing only. Add \$3.00 for 2xl and large.

If you have any questions please let me know.

Best Regards,

[Shane P. Maher](#)



Office:585-924-5118

[Apparel Printers Plus Web Page](#)

Drumlins ARC has started a weekly weather/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.

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.

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 (plus DMR, Fusion, P25 and NXDN)
KD2HYJ D-Star	444.500 (no offset) Victor hot spot—very local coverage for now

President's Thoughts

One of my favorite things about this time of year is the lengthening of the days and hours of sunlight. I get very sad on June 22 when, at the height of summer, the days begin to get shorter. So, perk up, warmer days are coming and more time to be outside putting up antennas, feed line and operating portable. I know of a couple of our members that installed new antennas in the fall and just got them finished late in the year and a couple of us that do some HF portable operations. I hope they will not be shy and tell us of their adventures, lessons learned and of the fun they have had doing all of that. You folks will inspire others to do the same! Also, if you need help with these projects, speak up and the club will do what we can do. It will be a fun year so I hope you will get out there and get involved.

Have Fun and Talk Up Ham Radio 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 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.