



Squaw Island Amateur Radio Club

Since October 7, 1953



Smoke Signal

January 2019

www.siarc.us

Welcome to 2019 and the new season of Spring. It sure has not felt like winter the past couple of weeks, but I feel that we will still have some cold weather to come.

Our **next meeting will be Wednesday, January 9, 2019** at 7:30pm at the Safety Training Center, 2914 County Road 48, Canandaigua. We will not be having VE testing this night, but will resume in March. It will be a busy meeting with our annual Flea Market (bring your stuff and money) and a presentation by Ev Tupis, W2EV, of the Rochester VHF group on the upcoming VHF contests. It will be an audience participation format, so bring your enthusiasm. See you at 7:30pm.

Past Events

December was our holiday party at the AWA and it was well attended by 25 members plus guests. The food was great and the venue superb. We even had a couple of ham visitors: Paul Robinson, KA2YMF, from Victor and John Marshall, a visiting missionary working in Seneca County and hailing from Montana. Guess the word got out. Sandy, KA2HQZ, was the winner of our raffle prize, the ARRL book on Portable Operating. Congratulations, Sandy! Thanks to Stan, WM3D, and Ron, W2FUI, for hosting us.

The Skywarn Recognition Day was in December. Did anyone participate? How many Weather Service Stations did you contact? Let us know.

Upcoming Events

Pencil in **Saturday, February 16, for our next Breakfast**. I will confirm with the Villager, but I believe that will work for us. Watch February's Smoke Signal for details.

Our **next VE Session** will be held at 6:30pm, on March 13, 2019, and Russ N2IZV is always looking for Volunteer Examiners. Russ needs to take January off, but will resume in March. 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.

Upcoming Contests and Special Events this month include: Kids Day (see below), ARRL RTTY Roundup, Old New Year Contest, North American QSO Contest (SSB and CW), ARRL VHF Contest, 4 States QRP Group Second Sunday Sprint, Winter Field Day and many others. See the January QST pages 91 and 97 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 first Saturday in January is **Kids Day** — the time to get youngsters on the air to share in the joy and fun that Amateur Radio has to offer.

Kids Day gets under way on Saturday, January 5, at 1800 UTC and concludes at 2359 UTC. Sponsored by the Boring (Oregon) Amateur Radio Club, this event has a simple exchange, suitable for younger operators: first name, age, location, and favorite color. After that, the contact can be as long or as short as each participant prefers.

Look for activity on these frequencies: 10 meters: 28.350 – 28.400 MHz; 12 meters: 24.960 – 24.980 MHz; 15 meters: 21.360 – 21.400 MHz; 17 meters: 18.140 – 18.145 MHz; 20 meters: 14.270 – 14.300 MHz; 40 meters: 7.270 – 7.290 MHz, and 80 meters: 3.740 – 3.940 MHz. Repeater contacts are okay with permission of the repeater owner.

As with any on-the-air activity that includes unlicensed individuals, control operators must observe **third-party traffic restrictions** when making DX contacts. Additional **details** are on the ARRL website.

The January meeting will be our annual Flea Market for your equipment that you would like to sell or trade. Come prepared with cash and equipment to sell.

I know it is a few months off, but our May 8 meeting and VE testing session will be in another location. The Safety Training Center will be used for a police training class, so we will be moving to the Human Resources Building, 3019 County Complex Drive, Canandaigua. More details as we get closer.

Our Field Day event with Drumlins, is still up in the air for a location. If you have ideas, bring them to the January meeting. Some venues need to be secured well in advance, so we want to work on those if necessary.

RACES and ARES

We have received some new equipment for construction of an HF Go-Kit. Steve, WB2VMR, is working on this and would appreciate the help. Plus, it is good experience.

The Wild Water Derby in Shortsville, is usually the last weekend in April, and if that holds this year, it will be the same day as the Drumlins Hamfest. In that case, we will not have a table at the hamfest and will be asking those that can help us to arrive in Shortsville by 11am. More details to follow, but I wanted to let everyone know of the possible conflict.

Our RACES/ARES nets will resume on January 6. 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.

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.

Odd and Ends

Russ, N2IZV, is heading up a Technician License class that Drumlins ARC is sponsoring. He is looking for anyone who would like to help with the classes, which will probably be on Saturdays, starting in March. Contact him at rcharris@msn.com

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.

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

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

Now that 2019 has arrived, it is time to start thinking about warmer weather and the parts of the hobby we can enjoy outside. There will be several contests that would love to have more portable operators participate, and barring that, you can pick up the mike from home. We will begin planning Field Day (June 22 and 23) soon and several public service activities are on the horizon. We will be hearing from Ev, W2EV, at the next meeting and he will be looking for us to participate in the VHF contests that happen throughout the year. QST always lists lots of activities to enjoy, some are very competitive and others are really just for fun (Pat have you had fun with the Fox Hunts??). And some of you are builders. You can do that all year long. Anyway, as I have said before, this is a great hobby with plenty to keep you interested and excited.

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.