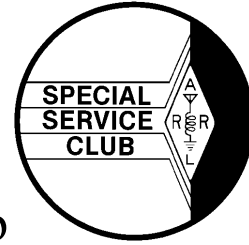




Squaw Island Amateur Radio Club

Since October 7, 1953



Smoke Signal

May 2018

www.siarc.us

Hello to May. Finally looks like we have turned the corner to warmer weather. Of course, that also can bring some thunderstorms, etc. Be aware.

Our next meeting will be Wednesday, May 9, at 7:30pm at the Safety Training Center, 2914 County Road 48, Canandaigua. It will follow the Laurel VE testing session at 6:30pm. Note that this is a different location from previous years for our May meeting. Our program will be by Dave, N2EZY, and he will speak on his experience and fun with HF as a ham. Should be fun and informative. I hope to see you all there.

Past Events

Our April meeting was at the FLCC Library Maker Space. Jenny Burnett gave us a very educational talk and demonstration of all of the equipment they have there for the public to use. Check it out sometime. All libraries are great resources for each of us.

The Drumlins Hamfest was held on April 21 and was a grand success. Every table was sold and many treasures found new homes. The SIARC table was able to sell several things from the Bernie Klem K2BND estate. It was great to see so many people there and see you in 2019.

This past Saturday, 11 members from SIARC and Drumlins provided safety and timing and scoring assistance for the Wild Water Derby in Shortsville. It was a safe event, mostly dry weather and a success for the event. Once again, there was a vessel in honor of our late member, Lee WA2LEE. Thanks to those who helped: WD2STK, KA2HQZ, KD2EHU, KB2FSB, KC2TCM, WA2SSJ, WB2VMR, KD2DNO, W2WES, KB2NCI. Todd KD2ODD was on duty with the fire department and checked in several times. The K2BWK 146.820 repeater worked very well.

Upcoming Events

I submitted this morning for posting in QST of our **65th anniversary special event station** event to be held on Saturday, August 4, at my home in Victor. It will serve as our August meeting and picnic. The event will operate from 10am to 7pm and I expect us to have HF on 3 bands, plus some local VHF activity. Please contact me to help with the planning. Please save the date so you can join in the celebration.

Our **next VE Session** will be held at 6:30pm, on May 9, 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.

There will be an **organizational meeting for the SIARC/Drumlins Field Day event**. This meeting will be on Saturday, May 12, at 8:30am at the Villager Restaurant, 245 S. Main St, Canandaigua. All are welcome to attend and make this an excellent event. Field Day is June 23 and 24.

The **next breakfast will be Saturday, May 19** at 8am at the Villager Restaurant, 245 S. Main St, Canandaigua. All are welcome. Let me know by May 11 if you know you will attend. If unsure, come anyway.

Upcoming Contests and Special Events this month include: QSO parties for the 7th Call Area, Indiana, Delaware, New England, and Arkansas and many others. See the May QST pages 83 and 94 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!

Upcoming events for 2018 include:

RARA Hamfest, Hilton, June 2

Tour De Cure for Diabetes, Webster and Wayne County, June 9—see www.rochesterham.org

Keuka Lake Triathlon, June 10, contact Rick KE2BV at kingsley.r@yahoo.com to help
Field Day, Varick Fire Dept, Seneca County, June 23 and 24—W2S on the ARRL Field Day Locator---check it out!!

Musselman Triathlon, Geneva, July 14 and 15---see www.musselmantri.com and contact Rick KE2BV at kingsley.r@yahoo.com to help

SIARC 65th Anniversary Special Event Station, Victor, August 4

Multiple Sclerosis Roc the Ride, Rochester, August 25---see www.rochesterham.org

Mary Gooley Hemophilia Center Finger Lakes Triathlon, Canandaigua, September 9—See Tom to sign up

Wineglass Marathon, Bath to Corning, September 30—See Tom if interested

Pumpkin Patrol, Ontario and Wayne Counties, October 30 and 31—See Dave, KB2KBY, if interested.

As I get more information, I will post it here.

There will be two Skywarn Training classes in May. See below. All are welcome and a reservation is not required.

Wednesday 5/23/2018	2 PM	Monroe	Rochester Emergency Communications Office 321 West Main St Rochester, NY 14608	Monroe County Office of Emergency Management
Thursday 5/24/2018	7 PM	Ontario	Ontario County Safety Training Center 2914 County Rd 48 Canandaigua, NY 14424	Ontario County Office of Emergency Management

RACES and ARES

Also, I encourage all of you to check into our weekly RACES/ARES net (you are invited to check into any other net also) and practice those skills that someday you may be called upon to use. 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 with kb2nci@arrl.net or 585-924-0752.

Monitor the 145.450 repeater in times of severe weather or area wide power outages.

We will be starting up the organizational meetings again. All are welcome and I will send out the notices and publicize them in the newsletter.

Odd and Ends

The following are the items remaining from the estate of Bernie, K2BND, of Rushville.

MFJ 784B DSP filter

MFJ 752B signal enhancer

Hallicrafters SX104

Micronta 12v 2.5a pwr supply

Inrad crystal filter #320

" " " " #322

Anti static strap

Micronta SWR bridge

Alpha Delta-4 Coax switch

Amidon W2FMI balun

Industrial Comm lightning arrestor, 4:1 balun

DX Engineering saddle clamps, various sizes

Antenna insulators, about 10 egg-type

RadioWorks 1:1 balun

Misc coax connectors and adapters

ladder line, probably 450 ohm, 100' +

Coax, various, RG8, 58, 214

80m dipole, no feedline

20m dipole, RG8, PL259 connected

Tripp Lite line conditioner

Sanborn Air Compressor, model 648100-14

John, WA2SSJ, will have some of this stuff in his car at the May meeting for perusal.

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

I will be taking orders for Field Day shirts and apparel (see www.arrl.org for what is available) at the May meeting or you can email the order to me. I will place the order after the May meeting and have them at the June meeting. Payment will be required at pick up. We can discuss a club subsidy at the May meeting. The shirt price will probably be \$10 or \$11 for one shirt per member. All other items will be at regular price.

Dave, N2EZY, and I are still waiting to receive more questions spurred by the survey. Keep them coming.

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?

The Amateur Radio Parity Act is back before congress. The bill to afford us reasonable accommodations for antennas in all living environments has passed the House of Representatives and is headed to the U.S. Senate as S.1534. See QST or the ARRL website for more details on how you can have your voice heard.

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. His 220 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.

The Statewide UHF system has a change at the Bristol site. The repeater frequency has changed to 444.550+ (110.9) and sponsored by W2HYP and W2COP. It is also linked to the 442.000+ (110.9) repeater in Wethersfield, which gives it good coverage into Buffalo and beyond. Many hours and dollars have been spent to get this system on the air and it is a fun and useful system to access and use along the NYS Thruway and I-81 corridors. See

<http://www.upstateham.com/2012/12/uhf-ny-statewide-linked-repeaters.html> for more information. They are still updating the Bristol changes, but this gives you good information on the rest of the system.

This repeater system carries a Central New York Information and swap net on Wednesdays at 7pm. Stations check in from all up and down the thruway, so it is interesting. Check it out.

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.

More information on a couple of more events, referenced above:
Greetings from Penn Yan!

Volunteers are being sought, for 2 annual events, both in Yates and Ontario Counties.

June 10 (Sunday) Keuka Lake Triathlon, held on the Keuka College Campus, in Keuka Park NY. On average, about 750 athletes participate in this event. A great luncheon is provided on campus, which, of course includes our radio ops.

The 2018 Musselman will be again held at Seneca Lake State Park, in Geneva NY, during the weekend of **July 14 and 15 (Sat. and Sun.)** This will be our 15th year at the Musselman, and there are typically

in the area of 1000 athletes in what has become a major event every year.

I can use volunteers for both events, but my first priority is the larger and longer (60 Mile bike course)

Musselman, during the Sunday half-iron portion.

Maps and cue sheets, are available on each events websites, and can of course be sent to you..

just give me an email. Please feel free to contact me for any questions...especially to SIGN U UP!

remember, the role Amateur Radio plays in these great fund raisers is an important one!

From Rick KE2BV at kingsley.r@yahoo.com

See below for the Ripley Hamfest

2018 RIPLEY NY - HAMFEST

SUNDAY MAY 6, 2018

**RIPLEY - FIRE HALL SOUTH OF US RT 20 ON NY RT 76 TURN SOUTH
@ TRAFFIC**

LIGHT

**PARKING LOT JUST SOUTH OF FIRE HALL AND NORTH OF RAILROAD
TRACKS**

VENDOR SET-UP 7:00 AM

DOORS OPEN TO PUBLIC 8:00 AM

ENDS @ NOON

ADMISSION ONLY: \$3.00

(1) TABLE INCLUDING ADMISSION \$5:00

ADMISSION ONLY: \$3.00

ADD'L TABLES \$2:00 EA

HAM RADIO, RELATED ELECTRONICS & COMPUTER RELATED ITEMS

COFFEE, BREAKFAST ITEMS ETC WILL BE AVAILABLE

TO RESERVE TABLES CONTACT:

**FRED KRAUSE N2LXD @716-708-9830 or BOB FULLER N3LBI @ 814-
898-1115**

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- (pl 71.9) WA2AAZ	Tuesdays, 7pm Drumlins ARC Rag Chew 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

Wow, there is a lot going on in the next few months and so there is not an excuse for being bored! I tried to list what is happening around here, but I am sure I missed something. I know that if you search it out, you can find several events to spark your interest and help you enjoy the warmer weather, while we have it. Get those batteries and portable set-ups ready and head out the door. I especially like the public service events, but there are many opportunities to exercise your radio skills. I hope to work and see all of you at many of these. And, working on these things together is fun!

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.