



## Squaw Island Amateur Radio Club

Since October 7, 1953



# Smoke Signal

May 2019

[www.siarc.us](http://www.siarc.us)

Still waiting for spring, at least the rain is warmer than the snow!

Our **next meeting will be Wednesday, May 8, 2019** at 7:30pm at the Human Resources Building, 3019 County Complex Drive, Second Floor, Canandaigua. This is not our usual meeting spot, but is just east on CR 46 and then turn south into the complex. All are welcome. The meeting will follow the Laurel VE testing session at 6:30pm. Our program this month will be by Steve, WB2VMR, and will be on APRS. Steve will also be running the meeting and will be taking orders for Field Day shirts (price \$13, one per member), etc at this meeting. Payment will be needed at pick up during the June meeting. Hope to see you all there!

### Past Events

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Thanks to Dave, N2EZY, for the program in April on Software Defined Radios. It was very interesting and informative

We supported the Wild Water Derby in Shortsville on Saturday, April 27. Although it was snowing in the morning and it did not warm up much at all, the 30 canoes, kayaks and rafts provided a lot of entertainment and laughs. Although I did not see it, I heard that a raft in memory of Lee Schutt, WA2LEE (SK) completed the course. Helping out was KA2HQZ, KD2PER, N2EZY, W2WES, WB2VMR, KD2LGE, WA2SSJ, W2ODD and KB2NCI. We used the 146.820 repeater to relay the starting times to the finish line and 446.00 simplex for local communications, and a bag lunch was provided by the Shortsville Fire Department. Very nice. Thanks to all that participated.

The Drumlins Hamfest was also held on April 27 and there was a good crowd for that event in Palmyra. It was good to see so many faces to say hello to.

## Upcoming Events

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The next **Breakfast will be this coming Saturday, May 4, at 8am** at the Villager Restaurant, Canandaigua. All are welcome and I hope to see you there.

Public Service events in the area over the next few months include:

June 8, Tour De Cure Bike event for Diabetes, Webster

June 14, Shortsville Fire Department Parade (see below)

July 13 and 14, Musselman Triathlon, Geneva

August 24, Roc the Ride MS bike event, Rochester

September 8, Finger Lakes Triathlon, Canandaigua

October 6, Wineglass Marathon, Bath

October 30 and 31, Pumpkin Patrol, Thruway bridges

The Dayton Hamvention in Xenia, Ohio, is May 17 to 19. There is usually a pretty good size group from this area so I hope we can get a report from someone. Thanks for all they do to help at the VE sessions, as well.

Our **next VE Session** will be held at 6:30pm, on May 8, 2019, and Russ N2IZV is always looking for Volunteer Examiners. For May, we will be at the **Human Resources Building, 3019 County Complex Drive, Hopewell**, because the Safety Training Center will be in use. This session will be before the regular SIARC meeting. Contact Russ at [rcharris@msn.com](mailto: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: QSO parties in 7<sup>th</sup> Call Area, Indiana, Delaware, New England, Arkansas, CQ-M International DX contest, Run for the Bacon QRP CW contest (Pat, are you in for this one?), and many others. See the May QST pages 84 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!

Just as a reminder, 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, (Hopewell) Canandaigua**.

I will be out of town, so VP Steve, WB2VMR, will have the meeting and program. We will also be **taking orders for Field Day shirts** at that meeting with payment due at pick up in June.

Our **Field Day** event with Drumlins ARC will be held at the White Springs Fire Department ground on CR 6 in Geneva. Thanks to Tony, KD2HNI, for securing the location. I imagine that once we get to May, planning will ramp up. If you would like to help, contact Don, N2VDE at [n2vdefieldday@gmail.com](mailto:n2vdefieldday@gmail.com). Remember that the Field Day weekend is June 22 and 23 and will be using the call sign W2S and look for us and other groups on the ARRL Field Day Locator. As a reminder, there will be VE testing at 1pm at the Field Day site on Saturday.

Amateur Radio Event

**FIELD  
DAY  
2019**



**[www.arrl.org](http://www.arrl.org)**

**[SIARC & Drumlins ARC Field Day](#)**

**Location: White Springs Fire Department  
3770 Pre Emption Rd (County Rd 6)  
Geneva, NY, 14456**

**Setup: Saturday June 22nd, 10AM**

**On the Air: June 22nd 2PM till June 23rd 10AM**

**Break down: Sunday June 23rd, 10AM to 1PM**

**Talk-in: 145.130- PL 110.9 and 442.225 PL 82.5**

**More info at: [www.siarc.us](http://www.siarc.us) or [DrumlinsARC.us](http://DrumlinsARC.us)**

**\*\*\*\*\* Amateur License Testing 1PM Saturday \*\*\*\*\***

The Shortsville Fire Department has requested our assistance with their parade to be held on the evening of Friday, June 14. We will be looking for a minimum of 8 operators with handholds to volunteer, starting about 5pm. See Tom or Todd W2ODD if you would like to help.

## RACES and ARES

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The **Geneva City Hall EOC** station is making progress. We have a room in the attic (yes it will have heat and air conditioning, but not a window) that has a whole wall of shelves and lots of electrical outlets. Dave, W2ACC, disconnected the 147.090 repeater and the building and grounds folks moved the repeater up to our room. It is now back on the air and linked to the 442.200 on Gannett Hill. Dave, John and I have been working on the set up, now we have a station on the air for VHF (more that we had in the other location) and plans are moving forward for the purchase of antennas to get us on several bands. Watch for updates. Let John, WA2SSJ, (station manager) know if you would like to assist in this project.

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](mailto: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 **June** meeting. They are \$10 each and payable with cash or checks made out to SIARC.

A reminder that we will NOT have RACES nets on Mother's Day and the Sunday of Memorial Day weekend.

## Odd and Ends

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Annual Armed Forces Day Crossband Test is set for Saturday, May 11. See <http://www.usarmymars.org/events/armed-forces-day> for details. It is a fun way to work some military stations and hone your skills using the Split function on your HF transceiver.

There will be a **new 6 meter repeater** on the air soon, from Naples. It will be on a tower site space provided by Dean, W2WDS, and the frequency will be 53.110- (pl 82.5). Notice will be made when it is on the air. There will also be a **440 repeater on the same site**, 442.500+ (82.5) going up there soon. Thanks to Dave W2ACC and Dean for these upgrades. Coming soon to a radio near you!

ARRL is starting a new podcast geared to those new to amateur radio.

## So Now What?

ARRL is launching a new bi-weekly podcast geared to those who are just getting started on their Amateur Radio adventure. Whether you're new to the hobby or looking to get back on the air after an absence, we know that you've got lots of questions.



So does podcast co-host Michelle Patnode, W3MVP, ARRL communications content producer. Fortunately, she's got co-host Joe Carcia, NJ1Q, W1AW station manager and ARRL Lab member, to help her learn more about this hobby. Join Michelle and Joe as they explore the topics that every newcomer to amateur radio needs to know.

Click [here](#) for the latest episode.

You can **subscribe** to the podcast in Apple iTunes or on Stitcher (sign in or use as a guest). If you are using an RSS client, the feed URL is: [feeds.blubrry.com/feeds/arrlnowwhat.xml](https://feeds.blubrry.com/feeds/arrlnowwhat.xml)

**Scroll down for the podcast episode archive.**

## **QUESTIONS?**

Do you have a question for Joe or Michelle? Click here ([sonowwhat@arrl.org](mailto:sonowwhat@arrl.org)) to e-mail your question, or use the form below, and we will try to answer it on a future podcast episode!

## **Credits:**

- Co-hosts: Michelle Patnode, W3MVP, and Joe Carcia, NJ1Q
- Announcer: Sabrina Jackson, KC1JMW, ARRL Radiosport administrative Manager
- Audio Editor/Producer: Michelle Patnode, W3MVP
- Executive Producer: David Isgur, N1RSN, ARRL Communications Manager
- Theme Music: "Jungle Island" from [PremiumBeat.com](http://PremiumBeat.com)
- Logo designed by: Sue Fagan, KB1OKW, graphic design supervisor at ARRL

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](http://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. Thanks to Steve, KD2OM, for keeping the website up to date.

For local repeaters, you can go to [www.rochesterham.org](http://www.rochesterham.org) and click on Useful Links to find a quick reference. You can also go to [www.unyrepco.org](http://www.unyrepco.org) and [www.wnysorc.org](http://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](http://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](http://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](http://www.dstarusers.org) and [www.dstarinfo.com](http://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

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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 <sup>th</sup> ) 9pm Monroe County RACES net
3993.5kHz LSB	Sundays at 9am New York State RACES net

## Club/RACES Repeaters

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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

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Well, here we are into May and the portable and public service operating season will be in full swing soon. We already have had the Wild Water Derby (and it was a challenge to operate in the weather) and soon there will be more chances to operate portable. Your HT allows you to do some cool things, especially using the linking function of D-Star and IRLP. Most repeater owners that have these modes on their repeaters are more than happy to have you use them. Just remember to unlink them to return them to the original reflector

or repeater. But even more fun, take your HF rig out with a battery and wire antenna or hamsticks and see what you can work around the country or world. You can do it in almost any park or parking lot and I will bet that you will collect some interested bystanders. Just remember to be a good neighbor to those around you. I don't understand, but not everyone appreciates the sound of our radios! Field Day is coming in June so that is a great time to learn more about the hobby and your friends at SIARC and Drumlins. In the meantime,

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

73, Tom Sanders KB2NCI

[kb2nci@arrl.net](mailto: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.

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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.