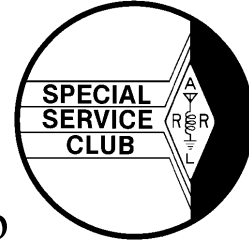




Squaw Island Amateur Radio Club

Since October 7, 1953



Smoke Signal

December 2019

www.siarc.us

Hello to December and it is coming in with a slip; 26 degrees, freezing rain and snow on the way. Just be careful out there!

Our next meeting will be on Wednesday, December 11, at **6:30pm** at the Antique Wireless Association, 6925 Routes 5 & 20, Bloomfield. This will be our annual Christmas get together. The club will provide pizza and soft drinks. You are asked to bring a dish to pass and your table service. We will be doing our annual members raffle for an ARRL book, "Energy Choice for the Radio Amateur". Each attending member will receive a free ticket. All are welcome and I hope to see you there. If the weather is questionable, please monitor the 145.450 repeater for cancellation updates.

Past Events

Our program in November was by Scott, N2UMH, and was on Cyber Security. It was very interesting, Scott, and informative.

The latest Breakfast at the Villager was on November 9 and there were 18 in attendance. I hope to see you all there again in February.

Upcoming Events

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 15, 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.

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.

New licenses issues from our testing session in November were:

KD2SZU Kevin

KD2SZT Andrew

KD2SZS Stephen

Also, KD2SQT, Adam, from the September session, is now K2HRP

If you hear them on the air, congratulate them.

Upcoming Contests and Special Events this month include: ARRL 10 meter contest, ARRL Rookie Roundup CW, FT8 Roundup, Skywarn Recognition Day, 4 States QRP Group Second Sunday Sprint, and many others. See the December QST pages 63 and 89 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.

RACES and ARES

John Park WA2SSJ reports that the broken wire on the Hopewell HF antenna is repaired and that at Geneva, we now have a vertical antenna installed so that we are basically functional with capabilities of HF, 144, 220 and 440 communications. We don't have a computer network yet but Scott Teresi is working on getting internet connection.

From the County Administrator's Newsletter:

Emergency Management/RACES

Ontario and Wayne County RACES members were among the 22 volunteer radio operators who assisted New York State Police Troop T with the annual Halloween Pumpkin Patrol on October 30 and 31. Seven Thruway overpasses were monitored for unusual activity that could possibly result in damage or injury to the traffic below. No incidents were reported to 911 by the network, except for a blown power transformer and some pedestrian activity later determined by police to be harmless. The Ontario RACES station in the Safety Training Facility, using the DisasterLAN software package, coordinated the radio network for part of the effort. Total time contributed by the volunteer radio operators was 92 hours.

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 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.

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.

A reminder that we will NOT have a RACES net on Sunday, December 1 because of the Thanksgiving holiday weekend.

Skywarn Recognition Day will be this coming December 7 from 0000 to 2400

UTC (7pm Friday to 7pm Saturday) and the Buffalo National Weather Service Office (WX2BUF) will be operating most of those hours. See <https://www.weather.gov/crh/skywarnrecognition> for details. I will not be able to attend, but hope to get on the air from home.

Odd and Ends

STANLEY REPEATER:

Dave Mette W2ACC reports that the repeater is on the air, but will probably be back in operation next month. The old repeater is being replaced by an ICOM FR 4000 digital repeater capable of analog, DSTAR, FUSION, DMR, P25. Depending on what radio you have, the repeater will recognize and follow suit. There will be a club presentation once it's up and going to get everyone familiar with the new repeater. Dave reports that there are two repeaters (VHF UHF) up and going in Dundee and they are all linkable. Also, we are not entirely under the internet as the system is under private control and operation so we will be functional in the event the internet goes down. Dave said that there are some used 60 amp power supplies that have become available for \$100 if anyone is interested.

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.

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

Scroll down for the podcast episode archive.

QUESTIONS?

Do you have a question for Joe or Michelle? Click here (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](https://www.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

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
KD2HYJ D-Star 444.500 (no offset) Victor hot spot—very local coverage for now

President's Thoughts

December? Where did the year go? I know it was a fairly busy one for the club. We had hamfests to attend, several Public Service events to help with, a very fun Field Day weekend, several nice programs and the chance to enrich our friendships and knowledge. Our testing sessions brought many new amateurs into the hobby and Russ and his crew always did a professional job. We received a great deal of support from the Emergency Management Office and our weekly RACES nets helped to show them of our interest in being available to assist them. Overall, a very successful year.

I look forward to another fun and interesting year with SIARC and RACES/ARES.

And, I hope to see you all at the Christmas meeting at the AWA!

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.