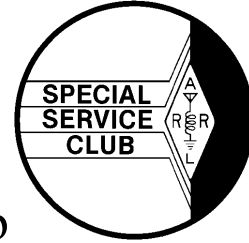




Squaw Island Amateur Radio Club

Since October 7, 1953



Smoke Signal

August 2018

www.siarc.us

Hello to everyone and I hope you have been able to enjoy the mostly dry summer. The rain lately was welcome and my yard appreciates. Especially the weeds!! Now if I could just grow some more antennas.

Our August meeting is cancelled and instead we will be having a picnic at my home, 6310 Gillis Road, Victor, on Saturday, August 4. All are welcome. Also on that day, we will be commemorating the 65th Anniversary of the club with a Special Event station, K2BWK, which will operate HF from 10am and into the evening. See the article below. All are welcome.

Remember we will be holding Election of Officers at the September meeting.

Past Events

Below are our Field Day results from Don, N2VDE

We had a total of 627 contacts. SSB (PH), CW.

We had a total of 29 people sign the sign in sheet.

6 M PH, 1 contact

15M PH, 10 contacts

20M PH, 208 contacts

40M PH, 83 contacts

40M CW, 225 contacts

80M PH, 100 contacts

We also contacted the following:

Canada 12 contacts

Scotland on 80M PH

Alaska 2 contacts 20M PH

Botswan 40M CW

Bhutan 40M CW, 2 contacts

Tonga 40M CW

73,
Don
N2VDE

Our July meeting was our annual Show and Tell of our mobile and portable setups in the parking lot at the Safety Training Center. I noticed several of you brought your go-kits and such to show off. Great ideas.

Our July VE testing session was another success. Thanks to Sabrina WD2STK for covering Russ in his absence. We had a total of 6 examinees and there were 2 general and 3 technician licenses awarded.

Congratulations to Paul Bishop KD2QEH, Gary Costanzo KD2QEG and Jeff Bootes KD2QEF for obtaining or upgrading. I did not get all the names, so I apologize to those I missed.

The weekend of July 14 and 15 saw the Musselman Triathlon occur, based out of Geneva and heading into Seneca County. Todd, KD2ODD (now W2ODD), Bill KD2DNO and myself, KB2NCI assisted the small team of hams helping with course safety communications. The event went well and had well over 1000 bikes on the course. I look forward to working the event next year and I know the participants appreciate our involvement to help keep them safe.

Upcoming Events

*****SPECIAL NOTICE*****

The posting has been submitted in QST for our **65th anniversary special event station** event to be held on Saturday, August 4, at my home in Victor. The address is 6310 Gillis Road and is near Cline Road. I have two friendly dogs, so be sure to bring your petting hands. This event 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 using K2BWK, plus some local

VHF activity. Please contact me to help with the planning. Please save the date so you can join in the celebration. WA2SSJ and WB2VMR have offered to assist me in the preparation, but if you want to help, please see me. We will probably eat the picnic meal around 3pm and it will be a potluck. I have heard from several, there is room for more so if you are coming, let me know, so we can coordinate the items and I know how many hamburgers and hot dogs to purchase. I will have a talk in radio on the 146.820- (110.9) repeater, so give a call on your way in. Please bring a chair and your table service (I will have some disposable stuff, but bringing your own will cut down on waste). Finally, feel free to bring your own portable station. It would be fun to see these in action. I hope to see you there!

Our next **Breakfast** will be **Saturday, August 25, 8am at the Villager Restaurant**, 245 S. Main St, Canandaigua. Let me know if you are coming, but if not sure until the last minute, come anyway. See you on the 25th!

Our **next VE Session** will be held at 6:30pm, on September 12, 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.

Upcoming Contests and Special Events this month include: Ten-Ten Summer International SSB contest, State QSO parties in Maryland-DC, Hawaii, Kansas, Ohio, 222 mHz and up Distance Contest, 4 States QRP group Second Sunday Sprint, North American QSO party, W/VE Islands QSO party, and many others. See the August QST pages 86 and 98 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:

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, we could use a couple of more operators!
Wineglass Marathon, Bath to Corning, September 30—See Tom if interested, they are looking for more operators
Pumpkin Patrol, Ontario and Wayne Counties, October 30 and 31—See Dave, KB2KBY, if interested.

RACES and ARES

A RACES meeting was held recently to outline our assistance in time of need. The current building that houses the 911 center is being renovated and in the event that something causes the radio system to have problems, we may be called upon to assist the Fire/EMS radio dispatching. Scott feels the likelihood of us being needed is good. We would need to deploy to assigned Fire and EMS stations to assist. There will be more information coming out in the next few weeks, but in the interim, please have your go-kits and capability to assist prepared. We would be using voice and MT63 for digital transmissions (on the 145.450 repeater). Be aware of our back up repeaters, 442.200+ and 146.820-, and in Geneva the 147.090+ (all pl 110.9). We use a simplex frequency of 146.580 in case the repeaters go down. In the event of a Hyper Reach callout from 911, please monitor the 145.450- (pl 110.9) repeater. Contact Scott, N2UHM at Scott.Teresi@co.ontario.ny.us with questions or comments.

Also, I encourage all of you to check into our weekly RACES/ARES net 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. 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. And if you do not hear anyone, start up an informal net.

Odd and Ends

Drumlins ARC has started a weekly 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.

From Tony, KD2HNI.

Hi, everyone

You may be aware that a number (12, to be exact) of our members participate in a joint venture with UR's Department of Physics and Astronomy to lead tours at Mees Observatory on summer evenings for the public.

The tours begin June 1 and continue through August. Here's the description:

Mees Observatory is located on an exceptionally dark-sky site in the Bristol Hills. Students of astronomy at University of Rochester as well as local amateur astronomers from ASRAS serve as guides for free tours there for the public on selected summer evenings. **Regular** tours begin at 8:00PM in Gannett House with a presentation on astronomy, including some of the objects that may be observed later in the telescope. The tour guides are happy to answer questions, and discuss additional topics of interest to guests. Then all drive up to the Observatory. There, tour guides demonstrate and operate (weather permitting!) the 24 inch reflecting telescope to observe Solar System and deep sky objects. Tours conclude between 11:00PM and 11:30PM (but sometimes later if skies are good and guests are interested). Special **Kids'** Tours follow a similar format, but the presentation portion is more interactive, presenting challenges for young people to solve. Reservations and waitlist requests can be made at webapps.pas.rochester.edu/mees/

At this point, most tours are fully reserved, but there are almost no Waitlist requests. We can expect cancellations from a few confirmed guests for

nearly every tour, and we are always eager to accommodate as many guests as possible on each tour. So we are often able to invite Waitlisted guests to join the tour.

Please spread the word to people you know who may be interested, and encourage them to make a Waitlist request for a tour they would like to attend.

Carol Latta
Mees Observatory Summer Tours Director

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

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? A recent QST had a few articles on Portable operating. It is fun.

Recently, ARRL members received a ballot for election of the Western New York Section Manager. Please take the time to vote and mail your ballot in.

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.

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 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

In preparing for the upcoming 65th anniversary special event station and picnic for the club, I came across a paper with some interesting facts. It was produced in 1989 and listed some firsts of the club.

First meeting notice postage was 2 cents in 1953

First President Merel Hyldahl W2VUR

First Secretary and Treasurer was Mert Standish W2HYP (recognize the call?)

First Training Equipment was an Instructograph for code

First Spook Patrol was October 1980

First Dues Increase from \$3 to \$5 was in May 1981

First Participation in a Nuclear Event was January 1982 (sounds scary)

First Wild Water Derby we helped with March 1983

Notable members from the 1989 roster:

Ernie Brown K2BWK #7

Jim Rice KA2BSG #81

Paul Altpeter N2BUL #1

Wayne Lightsey KB6CSP #84

Bruce Kelley W2ICE #26

Freddie Sulyma WB2GFZ #94

Rich Place WB2JLR #87

Chris Achtschin WB5MUH (now W2CSA) #97

Bill Reiter WA2UKX #40

John Park WA2SSJ #99

I will have copies of these papers at the event this Saturday.

I think I have some old Smoke Signals from when I joined the club in 1991, so will have them out to look at too. I am hopeful that many of you can come and enjoy the day. Looks like we will have hot, dry weather so bring your hat.

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.