



# ARC-SHORTS

The Newsletter of the Alexandria Radio Club  
March 2023

- ▶ Member News
- ▶ President's Corner
- ▶ Next Meeting
- ▶ Last Meeting
- ▶ ARES
- ▶ Activities and Events
- ▶ Repeaters

## ▶ Club Leadership



Our trailer at the George Washington  
Birthday Parade

## Member News

**Welcome New Member**  
David Hotle (no call sign)

**Upcoming New Member Dinner**  
Joe (KO4QQZ) will host at his house, 7 PM, 3 April.

## President's Corner

**Don (KI4D)**

I would like to express my personal thanks to all the amateur radio volunteers who supported the **2023 George Washington Day** parade this year. We had a very successful effort and was very much appreciated by the City. The 2023 parade required more HAMS to help with the parade than in previous years. The Arlington Amateur Radio Club and the Pentagon Radio clubs assisted us with this effort. This year, the parade more than doubled in size in honor of the 100th Anniversary of the laying of the Masonic Temple Memorial's cornerstone. The parade expanded from the usual 10 marching divisions to at least 20 marching divisions. More

parade information is available at <http://washingtonbirthday.com/>. The club newly rejuvenated communications trailer looked very impressive at the parade and added to our success. Here are some photos taken at the parade, and a link to more:

<https://photos.app.goo.gl/CtBqTh5CMFLPSSri7>.



The March 10 meeting of the Alexandria Radio Club will feature the **2023 Virginia QSO Party** by **Gordon Miller** (N44K).

The **Ham Work Shop** with feature Amateur Radio Emergency System (ARES) by **Rick Bunn** (N4ASX).

Club meetings now have a timewise standardized format. The objective will be to keep discussions on track so that everything is covered in the time allowed. See figure 1.

Meeting Component	Estimated Time Duration (Min)	Time
Opening	5-10	7:00-7:10 p.m.
Featured Presentation w/questions	50	7:10-8:00 p.m.
Club Business	30	8:00- 8:30 p.m.
Ham Work Shop	30+	8:30 p.m. - Until

*1 Membership Meeting Format*

I am happy to report that **Bryan Pettigrew**'s (WD4ADF) work as Network Control Coordinator has begun and the club is now using "W4HFH" as net control call sign during the weekly net. Bryan is now about to begin net control classes for those interested. Please contact him at [bryan.a.pettigrew@gmail.com](mailto:bryan.a.pettigrew@gmail.com), if interested.

The club has begun using the Mailchimp, a popular automated email Internet platform for annual dues reminders. A club-wide reminder was sent out in February. In the future individual friendly reminders will be emailed to members.

Vienna Wireless Society (VWS) has its 60th Anniversary this year. Alexandria Radio Club has extended congratulations to VWS and asked to join in to help them celebrate. This idea came about when we realized that our two clubs have a shared heritage. **Lynn Wilson**, a member of Alexandria Radio Club in 1963, was the speaker at the very first VWS meeting

helping to organize VWS. As I understand it, VWS was formed by about 20 members of Alexandria Radio Club, who lived in Vienna, because they wanted a closer location to meet. At the time Vienna was a rural area with quite a drive to Alexandria. Of note is that **Jim Wilson** (K4BAV), the son of Lynn Wilson, is a lifetime member of Alexandria Radio Club and has been a member since his teens, over 50 years. He now lives in Charlottesville, VA. Also of note is that Alexandria Radio Club has its 70th Anniversary in 2024 and we are hoping VWS will join in to help us celebrate.

**Joe Izaguirre** (KO4QQX) has agreed to serve as Coordinator for Silent Key affairs. Joe has already familiarized himself with club procedures outlined in the Officers' Guide and will be exploring and developing more ideas to help the club be both sympathetic and supportive to SK family members. We will continue the practice of having a club member who is closest to a family serve as liaison to the family.

Sadly, we have to report that two members of Alexandria Radio Club recently became silent keys.

**Lester Ravitz** (N3LES) passed away on January 5, 2023, at the age of 85.  
<<https://www.jeffersonfuneralchapel.com/obituaries/Lester-Ravitz/#!/Obituary>>

**Douglas McLeod Rose** (AK4QY) died peacefully at home on the February 9, 2023.  
<<https://www.legacy.com/us/obituaries/orlandosentinel/name/douglas-rose-obituary?id=46031593>>



Doug Rose, AK4QY



Les Ravitz, N3LES

## ARC Trailer in the Saint Patrick's Day Parade



Friendly hams ready to greet the public on March 4, 2023. (l-r) Wilson (KM4KLLK), Sandy (KQ4DNE), Arlene (KO4TTL, Arlington Radio Club), Alex (KO4ZMC), Sean (K4KKBK). Photo by Jan (KB2LRX).



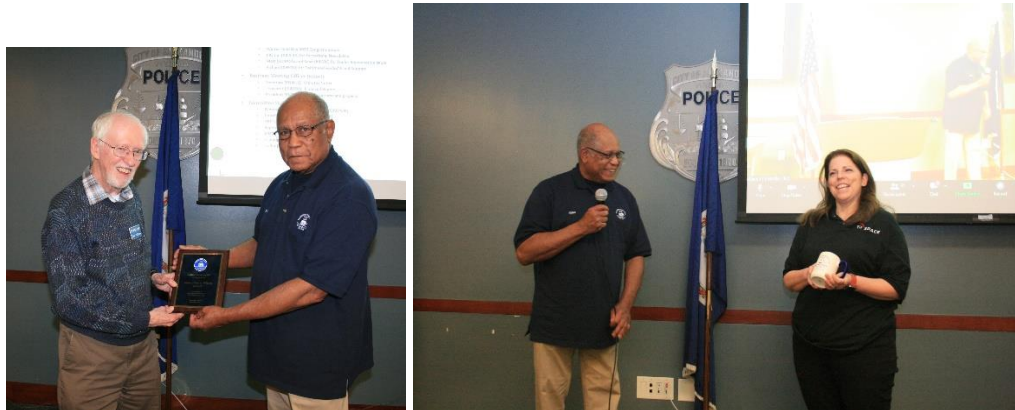
Passing the reviewing stand. Photo: Jill Kenyon, Sandy's wife.

St. Patrick's Day Parade, Alexandria, VA, March 4, 2023 | OFFICIAL VIDEO— this is the recording of the whole livestream!! Ballyshaners present the St. Patrick's Day Parade in Alexandria, VA find yourselves—see... | By The Zebra Press - GOOD News in A  
<[https://fb.watch/j4d\\_pSQh13/?mibextid=qC1gEa](https://fb.watch/j4d_pSQh13/?mibextid=qC1gEa)>

### Next Meeting

Will be held at 7 p.m., Friday, March 10, at the Alexandria Police Department Emergency Operations Center Community Room, 3600 Wheeler Avenue. See **President's Corner** for details.

## Last Meeting



Left: **Jim Wilson** (K4BAV) is named an honorary member. Jim is the editor of *Dots and Dashes*, the newsletter of the Morse Telegraph Club. Right: **Don** (KI4D) thanks **Kristen Kucko** (KQ4ECP) after her presentation of the Thomas Jefferson High School programs.

## Minutes – Carol (KN4LL)

**Date:** February 10, 2023

**Time:** 1900 hours

**Location:** Zoom & In-Person at APD Community Room, Wheeler Lane

### **Presentation:**

- Topic: Aerospace Clubs of the Thomas Jefferson High School (TJ) for S&T and TJ's CubeSat TJREVERB
- Presenters: Kristen Kucko KQ4ECP, Arthur KQ4ELG, Prana KQ4ELB

### **Reports:**

*Secretary:* Carol KN4LL – No report; January Minutes not available

*Treasurer:* Erik KI4BXV – Current Balance = \$13,370

*President:* Don KI4D

- Special recognition of various members' contributions
  - Winter Field Day – thanks to all participants
  - Newsletter enhancements – Jan KB2LRX
  - Trailer rejuvenation – Matt KQ4AGS & Sean K4KBK
  - Audio-Visual Support – Richard KW4UJ
- Briefed new meeting format, need for a Youth Protection Policy & Outreach
- Appointments:
  - Field Day Chair – Bob KOZIK
  - Silent Key Affairs Chair – Joe KO4QQX

*Membership:* Joe KO4QQX/Bob KO4ZIK

- New member dinner to be implemented monthly
- Member retention efforts – call for ideas for new social-oriented outdoor events

*ARES/RACES:* Rick N4ASX

- George Washington Birthday Parade Logistics Briefing
- Monday, February 20, 2023

*Repeaters:* Ian N8IK

- Analog and Digital Repeaters are working fine – Get on the Air!

*Education/Training:* Richard KW4UJ

- Technician License Class will begin on Tuesday, March 7 meeting weekly for nine weeks

*Trailer:* Sean K4KBK

- Briefed and lauded rejuvenation efforts by Matt KQ4AGS
- Monthly trailer maintenance plan to be developed
- Discussion needed for new trailer purchase

*Webmaster/PIO:* Richard KW4UJ/Ian N8IK/Jan KB2LRX

- Need more content; Richard and Jan to add more articles
- Flyers are ready for printing and will be available for handing out at parade

*Net Control:* Bryan WD4ADF

- 16 Feb: N8IK
- 23 Feb: WD4ADF
- 02 Mar: WA6MPR
- 09 Mar: KE7VOU
- Two net control training sessions to be scheduled

### **Old Business**

- Club 2023 Budget Amendment – moved, seconded, and approved

### **New Business** – Don KI4D

- Briefed 2023 Activities & Presentations

### **Ham Workshop** – Ian N8IK

- Topic: AREDN Setups

ADJOURNMENT: 2055 hours

### **Attendance (42)**

Don KI4D

Sean K4KBK

Erik KI4BXU

Carol KN4LLL

Ian N8IK

Richard KW4UJ

Rick N4ASX

Bob KO4ZIK

Ted W9TCE

Jan KB2LRX

Bjorn KC3A00

David Hotle

Sandy KQ4DVE

William KM4KLLK

Jarrold AE5LG

Bryan WD4ADF

Tim K2KT

Andrew KI4THF

Jack KE7VOU

James W4YUE

Gary KC5QCN

Jason WA6MPR

Jay KV3W

Joseph KO4QQX

Ryan KO4EBY

Luciano KB1TZN

Jim K4BAV

Michael KB4PGC

Jeremy KO4VFO

Matt KQ4AGS  
Richard K3PLR  
Joe KT3I  
Larry K4LDW  
Sandra KQ4dBDG

Corey KN4YZY  
Gary KC7TNU  
Louis KQ4QVB  
Harry N4CWP  
Scott KM4RDR

Arthur KQ4ELG  
Prana KQ4ELB  
Kristen KQ4ECP

## **ARES**

**Rick (N4ASX)**

### **George Washington's Birthday Parade February 20, 2023**

This was the most UNUSUAL G.W. Parade we have seen in the last 30 years! Normally, the parade has 10 Divisions and about 1,500 people in the parade. This year, many things complicated the parade support. We had over 3,500 participants this year.

1 – Change in the course, precluded the use of packet and AREDN to be a practical method of sending changes to the reviewing stand. The new course gave only 10 minutes from the parade start to the reviewing stand.

2 – It was assumed that the Masonic Lodges would self-organize. WRONG ANSWER! The Masons did not have a cut-off time to sign up for the parade and this being the 100th anniversary of the cornerstone laying of the Masonic Temple. This was a major nationwide event for them.

3 – Again, information from the marshals was incorrect or too late to need.

All this made for some difficult work for those collecting inputs and for the operators in the trailer.

HOWEVER, our support went fairly well with most of the changes being captured and provided to the reviewing stand.

I want to first thank our president, Don (KI4D), for getting the word out. For our VP Sean, and Matt Johnson for the fine work on the trailer.

Thanks to all for coming out and supporting this event. Including our friends from PARC, Mt. Vernon RC, and Arlington Amateur Radio Club.

Michael N3NEO – One of the guys herding cats.

Bob KO4ZIK – Last minute shadow for head marshal.

Ian N8IK – Seamed to be everywhere. Where does he get the energy?

Jan KB2LRX – Our PIO was in his element.

Sandy KQ4DNE – Data collector.

Don KI4D – Set a new record for shadowing the parade chair. Previous record was 30 minutes!

Louis KO4QVB – Data Collector.

Richard KW4UJ – Along with Gary KC5QCN worked Net Control and the inputs for the reviewing stand.

Jay KV3W – Data collector.

Arlene KO4TTL – Welcome and thanks.

Brian KE4WGI – Data Collector.

Lane K4QFS - Data Collector.

Heath WE3B – Moved from data collection to becoming our liaison to the PD/AFD. Well done!

Wilson KM4KLK – Data Collector.

Jack KE7VOU- Data Collector.

Sean K4KBK - Shadow for parade organizer.

Jeff KQ4CMA – Data Collector.

Anthony KQ4EYX – Data Collector.

Alex KO4ZMC – Originally, liaison between the trailer and the reviewing stand, but jumped in to direct traffic! Well done!

Brian KO4GMX – Data Collector.

Lukas WA3UEA – trailer support.

Thanks all for your outstanding efforts. All I heard was how well everyone performed. Don sent out a detailed after-action report and we have some planning to do over the next year.

## **Activities and Events**

### **Rich (KA4GFY)**

**Hamfests** – Looks like hamfests are coming back.

The Vienna Wireless Society's Winterfest takes place on March 19, 2023 at Oakton High School from 8 AM to 2 PM. Note the new venue for this year. Talk-in will be on the NVFMA 146.910 MHz repeater (PL 77 Hz). Here is the link to the hamfest:

<https://viennawireless.net/wp/events/winterfest/>

The Frederick Amateur Radio Club has announced their Fredfest is back for 2023. Fredfest takes place on Saturday, March 25, 2023 at the Independent Hose Company Social Hall from 8 AM to 12 PM. The Social Hall is located at 310 Baughmans Lane in Frederick. Talk-in is on the 146.640 MHz repeater (PL 156.7 Hz). Here is the link: <https://frederickarc.org/fredfest/>

The Sussex Amateur Radio and Electronics Expo and Delaware State ARRL Convention takes place on April 15, 2023 at the Cheer Community Center, located at 20520 Sand Hill Road in Georgetown, Delaware. Talk-in on the 147.090 MHz repeater (PL 156.7 Hz). Here is the link: <http://www.radioelectronicsexpo.com/>

The Greene County VA ARC is sponsoring Thawfest on April 22, 2023 at the American Legion Post 128, located at 636 Madison Road in Standardsville, VA. Talk-in on the 145.470 MHz repeater (PL 151.4 Hz). Here is the link: <https://gcvarc.net/>

The Maryland Mobileers Spring Hamfest gets underway on April 23, 2023 at the Odenton Volunteer Fire Department, located at 1425 Annapolis Road (AKA Rte. 175) from 7:30 AM to 12 PM. Talk-in is on the 146.805 MHz repeater (PL 107.2 Hz) Here is the link: <https://sites.google.com/view/marylandmobileers/hamfest?authuser=0>

**Training** – Our licensing class began on March 7 and will end with a test session on May 9, 2023. Let me know if you know of anyone looking to become a ham.

### **Contests** –

- March 11 and 12 – Idaho QSO Party. Exchange is RST and state.
- March 12 and 13 – Wisconsin QSO Party. Exchange is state.
- March 18 and 19 – Virginia QSO Party. Exchange is serial number and county/city.
- March 25 and 26 – CQ WW WPX Contest, SSB. Exchange is RS and serial number.
- April 1 and 2 – Louisiana QSO Party. Exchange is RST and state.
- April 1 and 2 – Mississippi QSO Party. Exchange is RST and state.
- April 1 and 2 - Missouri QSO Party. Exchange is RST and state.
- April 8 and 9 – New Mexico QSO Party. Exchange is RST and state.
- April 15 and 16 – Nebraska QSO Party. Exchange is state.
- April 15 and 16 – Michigan QSO Party. Exchange is RST and state.
- April 15 and 16 – North Dakota QSO Party. Exchange is RST and state.
- April 15 and 16 – Ontario QSO Party. Exchange is RST and state.
- April 16 – Quebec QSO Party. Exchange is RST and state.
- April 23 – North American SSB Sprint. Exchange is other station's call, your call, serial number, your name and state.
- April 30 – Florida QSO Party. Exchange is RST and state.

Every Sunday evening at 8 PM local time, the K1USN Radio Club sponsors the “Slow Speed Contest.” The exchange is similar to a QSO. See the rules here: <http://www.k1usn.com/sst.html>.

Every Tuesday at 0000 (7 PM EST Monday for us) is the Worldwide Sideband Activity Contest. Exchange is RS and age group (OM, YL, Youth YL or Youth). Here are the rules: <https://wwsac.com/rules.html>

Don't forget, be sure to send in your log within 7 days after the contest ends for all ARRL sponsored contests. ARRL now uses a web application for contest log submissions. Here is the link: <http://contest-log-submission.arrl.org/> Be sure to convert your file to Cabrillo format before submitting. Most logging programs support the Cabrillo format.

REMEMBER to support the CLUB'S score for contests by providing Ian, N8IK your info (Name, Call sign and Grid Square location) and submit your scores for the contests you play in. If the contest asks for a club affiliation, the Alexandria Radio Club is on the list of contest clubs. Contesting is one way we show that we are using our frequency allocations.

Contests may not be your thing, but contests are a great way to show outside interests we do use our valuable spectrum. By showing we use our spectrum, other services will have a hard time proving that we don't use our spectrum and it's up for re-allocation to someone else.

Contests can also be a great way to become introduced to HF communications. While it can be intense, pick the contest and jump in. Most contests have a limited exchange so it is usually easy to get what the other station needs.

## **Repeaters**

**Rich (KA4GFY)**

### **PLEASE USE OUR REPEATERS**

Club Repeaters: 147.315 (PL 107.2), 444.6 (PL107.2), 224.82 (PL107.2), 53.13 (PL107.2) 927.6 (-25Mhz, PL107.2), and 1282.600 (PL 107.2), DSTAR 145.38Mhz, 442.060, and 1284.  
DMR IS UP AND RUNNING 442.4125 +5Mhz Color Code 1.

The new Motorola Quantar repeater and newer antenna have been online for a couple of months. We are getting good reports. One member reported being able to access the repeater from the La Plata, MD area.

The DSTAR repeaters continue to see a lot of activity. We have been linking the 2-meter repeater to Reflector 062C for Virginia and Maryland communications, the 70cm repeater to Reflector 030C for long-range communications and the 23cm voice repeater to Reflector 025B, the Northern Virginia local reflector or 001C, the world-wide reflector. If you want to link to another reflector, be sure to unlink the repeater first and then link to the reflector of your choice. All we ask is you unlink the reflector you were listening on when you are finished.

The Alexandria Radio Club has one of the only 23 cm analog repeaters in the area. Give it a try on your IC-9700, G-7, ID-1, or if you still have one, a T-81. It works quite well.

We also have one of the few 33 cm repeaters in the area. It has good coverage and can be accessed with a handheld in many of the same places as our 70 cm repeater. If you have an Alinco G-29, Motorola GTX or a Kenwood TK-981, give it a try. If you are curious about 33 cm, check out [kw902.com](http://kw902.com). This is the go-to website on everything about Kenwood 33 cm

equipment. Another good source of 33 cm information is the San Diego 900 MHz Club at [SD900MHz.com](http://SD900MHz.com).

We have resumed the follow-on net on one of the other repeaters after the Thursday net on the 2-meter analog repeater on a rotating basis, 6 meter, 1.25 meter, and 70 cm repeaters. There has been discussion about trying the 33 cm and 23 cm repeaters as well. There isn't too much 33 cm equipment in the club, but several members have the ICOM 9700, so a 23 cm net is not too far-fetched.

Ian, N8IK, runs the Wednesday night DSTAR net on the 145.380 MHz repeater at 8 PM. The Wednesday night net is starting to pick up some momentum. We link the repeater to Reflector 62B at net time so members and former members outside the local area can join in. Some time ago, I asked the folks who maintain the lists of DSTAR reflectors to create a Virginia perma-link reflector. Many other states have them. Be sure to put Reflector 62B in your DSTAR programming.

As always, ham it up and get on the air. 73, Rich, KA4GFY

---

Alexandria Radio Club mailing list

Home: <http://mailman.qth.net/mailman/listinfo/alexandriaradioclub>

Help: <http://mailman.qth.net/mmfaq.htm>

Post: <mailto:AlexandriaRadioClub@mailman.qth.net>

This list hosted by: <http://www.qsl.net>

Please help support this email list: <http://www.qsl.net/donate.html>

An "Alexandria Radio Club Current Membership" Google Group has been established for internal club discussions by "active" club members. This is a private group established to promote internal club member communications among members of Alexandria Radio Club who are current with their club dues, and are therefore entitled to full membership privileges and benefits.

Invitations to join this list have been sent to "active" members, based on those current with 2022 club dues as reflected with the Club Treasurer. If you have paid club dues for 2022 and have not received an invitation to the Google Group, please send a note to Don Lewis KI4D so that the situation can be corrected soonest. A few email addresses have bounced.

## **Club Leadership**

### **Elected Officers for 2023\***

Don Lewis, KI4D—President  
Sean Gallagher, K4KBK—Vice President  
Carol Myers, KN4LLL—Secretary  
Erik Misavage, KI4BXU—Treasurer

### **Elected Board of Directors, At Large\***

Ian Keith, N8IK  
Bob Crumley, KO4ZIK  
Jason Palmer, WA6MPR

\* Voting members of the leadership group are the elected officers and elected directors.

### **Committee Chairmen**

Joe Izaguirre, KO4QQX—Membership  
Jan Maas, KB2LRX—Public Information  
Officer (PIO)  
Gary Sessums, KC5QCN—Club Metro  
Area Liaison

Rich Adamy, KA4GFY (Lifetime  
Member)  
Rick Bunn, N4ASX (Lifetime Member)  
Jim Stone, W4YUE  
Marshall DeBerry, KI4MWP (Lifetime  
Member)  
Tom Kirby, KJ4FUU  
Larry Walker, K4LDW  
Monica Wilson, KC2IAY  
Richard Morani, KW4UJ  
Ted Einersen, W9TCE

### **Advisory Group of Past Presidents & Officers**

Harry Jones, N4CWP (Lifetime Member)

Club Leadership Group members may be contacted using the following email addresses:

<mailto:president@[w4hfh.org](mailto:president@w4hfh.org)> president@[w4hfh.org](mailto:president@w4hfh.org)  
<mailto:vice-president@[w4hfh.org](mailto:vice-president@w4hfh.org)> vice-president@[w4hfh.org](mailto:vice-president@w4hfh.org)  
<mailto:treasurer@[w4hfh.org](mailto:treasurer@w4hfh.org)> treasurer@[w4hfh.org](mailto:treasurer@w4hfh.org)  
<mailto:secretary@[w4hfh.org](mailto:secretary@w4hfh.org)> secretary@[w4hfh.org](mailto:secretary@w4hfh.org)  
<mailto:board@[w4hfh.org](mailto:board@w4hfh.org)> board@[w4hfh.org](mailto:board@w4hfh.org)  
<mailto:directors@[w4hfh.org](mailto:directors@w4hfh.org)> directors@[w4hfh.org](mailto:directors@w4hfh.org)  
<mailto:leadership@[w4hfh.org](mailto:leadership@w4hfh.org)> leadership@[w4hfh.org](mailto:leadership@w4hfh.org)