



COMMUNICATOR

June 2019

Arlington Amateur Radio Club • P.O. Box 1702, Arlington TX 76004-1702 • K5SLD.org

Inside This Issue

- 1 President's Corner
- 2 Announcements
- 3 Birthdays
- 4 Calendar Of Events
- 5 General Meeting Minutes
- 6 Board Meeting Minutes
- 7 Financial Report
- 8 Membership
- 9 Club Officers

Club Meetings

Meetings are held the third Friday of each month in the Human Services building located at:

501 W. Sanford in central Arlington at 7:30 p.m.

Members generally begin arriving at 7:00 pm.

The executive board meeting is held prior to the general member meeting at starting at 6:30 pm. All members are welcome to attend the executive board meeting.

K5SLD Repeaters

147.14+ PL 110.9

224.8- PL 110.9

444.2+ PL 100.0

President's Corner

Happy Field Day!

It's that time! ARRL Field Day is perhaps the worlds largest ham radio operating event. And with good reason, since it has something for everyone. All of you who have recently joined the ranks of ham radio, don't count yourselves out. Field Day is one of the best places to break the ice or to experience higher license privileges. It can be quite inspiring.

It is also a good place to learn how to set up antennas or to get new ideas about how to set up your own station or antennas at home. In addition to new bands, you can also try out a new radio or a new mode. And of course the more the merrier at setup and teardown. Dinner on Saturday is always great, but stick around after to get on the air. Technically Field Day is not a contest, and though we want lots of points, we really want people to operate.

We plan to try a few new things this year in hopes of making more contacts and earning some bonus points, but the real POINT of Field Day is YOU. Please join us at our normal meeting location starting at 8:00 am Saturday June 22. Field Day operation begins at 1:00 pm. We also need volunteers to come late Sunday morning to take it all down!

However you choose to participate in Arlington ARC's Field Day this year, we'll be glad to see you there this weekend!

73!

Virginia NV5F

Announcements

May Program

Field Day

Current Events

Field Day June 22-23

A Trip to Remember by Mary AE6Q

Virginia NV5F and I went on a memorable trip to Ohio in May of 2019. We had such a great time that I decided to share the highlights of our adventure.

National Museum of the US Air Force



(Left to right: Mary AE6Q, Virginia NV5F, the Boov)

Our first stop right off of the airplane at Dayton International Airport was at the National Museum of the US

Air Force. If you have not already been to this museum, it is most definitely worth the trip. Admission is free. (Check out the virtual museum tour at www.nmusaofvirtualltour.com.) The museum had four humongous hangers chock-full of aircraft – many of them hanging aloft and appearing to be airborne from below. The aircraft were carefully arranged in historical sequence, allowing you to travel through time as you progressed through the museum.

- We started with a replica of the Wright 1909 Military Flyer, invented by Orville and Wilbur Wright. This was the only Army airplane model used for almost two years.
- The museum had many airplanes that were used for reconnaissance and dog fights during World War I.
- The World War II gallery included Bockscar, the B-29 bomber that dropped “Fat Man”, the second nuclear bomb ever dropped, on Nagasaki, Japan, ending World War II. (The Enola Gay, the B-29 bomber that dropped “Little Boy”, the first nuclear bomb ever dropped, is located at the Steven F. Udvar-Hazy Center in Chantilly, Virginia.)
- We got to walk inside the colossal C-124 used for heavy airlifts during the Korean War.
- There was a huge B-52D Stratofortress, a long-range heavy bomber from the Cold War era that was used in combat in Southeast Asia and also in North Vietnam. B-52 bombers are still in use today.
- The B-2 stealth bomber was my favorite aircraft. I recently got to see a B-2 bomber in the air near Abilene, Texas and was thrilled beyond measure.
- There were four presidential aircraft that you could walk through. They were used by Presidents Roosevelt, Truman, Eisenhower, and Kennedy (and the eight Presidents after him).
- There was also a NASA space shuttle exhibit and a room full of missiles that make you feel as small as an ant.

National Voice of American (VOA) Museum of Broadcasting (also known as Bethany Station)



(Model of Bethany Station and Rhombic antenna design)

Next stop was the National Voice of American (VOA) Museum of Broadcasting (also known as Bethany Station) in West Chester, near Cincinnati, Ohio. Admission is free. We thoroughly enjoyed our visit to this museum. (See www.voamuseum.org.) There were all manner of interesting old gizmos: an 1843 style telegraph key, an antique phonograph, a Crosley living room radio from 1939, a World War II Signal Corps Radio, lots of radio broadcast equipment. There were also pictures of the famous entertainers who broadcast from the station in its heyday.

- Voice of America started out in 1942 as a radio program that explained America's policies to allies in Europe, Asia, the Middle East, and Africa during World War II. Hitler was aware of the broadcasts and called them "fake news" coming from "those Cincinnati Liars".
- During the Cold War, Voice of American was instrumental in sending broadcasts about the American way of life into the USSR.
- Over the years, radio programs were broadcast in forty-two languages.
- Although Bethany Station is no longer operating, Voice of America news is still available at www.voanews.com.
- Did you know? The West Chester Amateur Radio Association has its radio station set up at the museum and it's great! Stop by and say hello to these friendly amateur radio operators and check out their fun activities at www.wc8voa.org.

Dayton Hamvention 2019

Virginia NV5F and I had a super time all three days at the Dayton Hamvention on May 17-19 in Xenia, Ohio. When they say Ham Radio is a small world, they really mean it!

I would have to say that the best part of the Dayton Hamvention was the friendship. I ran into friends I've made in Texas since becoming a ham in August of 2017 and also made a bunch of new friends that I hope to see again at future amateur radio conventions. There are too many friends to name here, but I would like to make a special shout out to our friends at the Ten-Ten International Net and the Young Ladies Radio League.



(Left to right: Keith KR7RK, Frank WF3LD, Mary AE6Q, Mel KD5DE, Virginia NV5F, Linda KA6SPS)



(Left to right: Cheryl N0WBV, Marilyn AF7MM, Anne WB1ARU, Carol K4SAF, Anne KC9YL)

The Dayton Hamvention is also a great place to learn all you could ever hope to know about new products and old. The best part is that you can touch the radio station equipment before you buy it, instead of making a selection from a website or catalog. My big dream in going to Dayton was to try out a bunch of keys and make a special selection. I decided on the Begali Sculpture, although I also liked the N3ZN Keys and Vibroplex keys that were at the convention.

In summary, I've got to say that every amateur radio operator should go to the Dayton Hamvention at least once in a lifetime! It is the largest amateur radio convention in the United States and is a wonderful experience. We were told that there were 30,000 visitors to the convention this year, which is the greatest number of visitors since 1995.

Sadly, several communities in the Dayton, Ohio area were inundated by a series of tornadoes about a week after our return home. If you are interested, the American Red Cross is accepting monetary donations to help these communities. Donations may be made at redcross.org or by calling 1-800-RED-CROSS.

Club Net

Be sure to check into the AARC net Wednesday night at 7:00pm on the clubs' 2m repeater (147.140, pl 1109). We've had some lively and very interesting discussions on digital modes and legal status of Chinese handie-talkies the last couple of weeks. If you have a topic or question feel free to bring it up, I'm sure we'll have lots of good information to pass along. 73, K5SLD

Want a club name badge?

 <p>ACCENT AWARDS & TROPHIES</p> <p>1815 W. PARK ROW • ARLINGTON, TX 76013</p> <p>TROPHIES • PLAQUES • RIBBONS • ENGRAVING SIGNAGE • BADGES • ACRYLICS</p> <p><i>sales@accentawards.us</i></p> <p>817.469.8791</p> <p>www.accentawards.us</p>	 <p>DAVE W5DJO</p> <p>\$8.95 each plus tax</p>
---	--

Birthdays

Jon Simpson

6/2

If I missed your birthday, let me know (I won't include the year, it makes me feel old) - Trey

Calendar of Events

May 17: General Membership Meeting 7:30 pm, 501 W. Sanford.

==== Dining Out (May 22, 6 pm) ====

BBQ dinner at Field Day – BBQ provided, please bring a side dish or dessert.

==== Breakfast (June 1, 8:30 am) ====

Pioneer Restaurant 306 109th St, Arlington, TX 76011

July 6: Testing 10:00 am, 401 W. Sanford. Enter on north side of the building.

July 20: Testing 10:00 am, 401 W. Sanford. Enter on north side of the building.

Warning sirens

The City Of Arlington tests its outdoor warning sirens at 1:00 pm on the first Wednesday of each month, using volunteer observers, most of whom are hams reporting into a net held on the AARC's 2m repeater (147.140+, PL 110.9). Check-ins begin during the noon hour, and the test typically concludes before 1:30 pm. More observers are always needed, so please consider helping with this valuable effort if you can spare about an hour at lunchtime once a month.

For more information, contact the Office Of Emergency Management (817-459-6939).

Meeting Minutes

May 2019 Membership Meeting Minutes submitted by Andy Kapushoc KB2VQA, Secretary

The regular meeting of the membership of the AARC was called to order at 7:30 pm on May 17th, 2019 by the Secretary, Andy KB2VQA.

Other board members present included Treasurer and Repeater Trustee, Maurice KM5RF; Emergency Coordinator, Bill AE5BT; as well as Training Coordinator and Agent of Record, Phil N5PWW. Absent were President, Virginia NV5F; Vice President, Mary AE6Q; and Editor, Trey AF5XS.

Andy KB2VQA called the meeting to order and asked the attendees to introduce themselves by name and call sign.

Phil N5PWW reminded the membership that the General exam question pool will change on July 1st. He continues to hold testing sessions on the first and third Saturdays of the month at 10 am at 401 W. Sanford St. (use the north side entrance).

Maurice KM5RF reviewed the treasurer's report as published in the newsletter. A motion was made and carried to accept the report for audit as published.

Bill AE5BT let the membership know that Field Day 2019 was only 36 days away, Ham-Com was being held on June 7th and 8th, and the club picnic was schedule for tomorrow.

On the Saturday evening of Field Day there will be a barbeque dinner planned, with the membership asked to bring a side dish to feed their family and 4 additional people. Assistance with setting up the equipment on Saturday morning (9 am), and packing up on Sunday afternoon (1 pm) is greatly appreciated. The position of Public Information Office is still open. Anyone interested in filling the position should contact Virginia NV5F.

In Mary's AE6Q absence, Andy KB2VQA informed the membership that the program for the June meeting will be a review of the plans for Field Day.

The minutes for the April meetings were submitted for publication in the May newsletter. A motion was made and carried to accept the minutes as published.

Rob W5WS mentioned that the club picnic being held on May 18th was a good miniature field trial for Field Day; being an opportunity to experience some lessons learned.

A break was taken at 7:55 pm. The meeting resumed at 8:07 pm with a presentation on Noise Floor/Radio Frequency Interference, given by Bob Geisel AC5BG.

The meeting adjourned at 8:46 pm. The sign-in sheet showed 22 people in attendance, 14 indicating AARC membership.

May 2019 Executive Board Meeting Minutes submitted by Andy Kapushoc KB2VQA, Secretary

The regular meeting of the Executive Board of the AARC was held on May 17th, 2019 at 6:40 pm. Present

were Secretary, Andy KB2VQA; Treasurer and Repeater Trustee, Maurice KM5RF; Emergency Coordinator, Bill AE5BT; as well as Training Coordinator and Agent of Record, Phil N5PWW. Absent were President, Virginia NV5F; Vice President, Mary AE6Q; and Editor, Trey AF5XS.

Andy KB2VQA called the meeting to order.

Maurice KM5RF reviewed the financial report. The rental fees for the pavilion for the picnic, and the USPS mailbox were paid.

Phil N5PWW holds testing sessions at 10 am on the first and third Saturdays of the month. There are no training classes in progress or scheduled at this time.

Bill AE5BT has been kept apprised of Rob's W5WS plans for Field Day, which includes the placement of antennas, tables, and power cords. A method for erecting beam antennas will be explored. Virginia NV5F will perform an educational presentation, and a GOTA (Get On The Air) station will be made available in an effort to gain a point bonus for youth participation.

Andy KB2VQA submitted the April meeting minutes to Trey for publication in the May newsletter.

The meeting adjourned at 6:53 pm.

AARC May 2019 Financial Report

DESCRIPTION	CATEGORY	BALANCE
BALANCE 4/31/2019	GENERAL FUND	\$ 2,691.55
	GOOD & WELFARE	\$ 359.84
	REPEATER FUND	\$ 738.59
	CHECKING	\$ 3,789.98
	SAVINGS	\$ 25.00
	C.D.	\$ 2,178.67
	PETTY CASH	\$ 25.00
	NET TOTAL	\$ 6,018.65

EXPENSES

		NET CHANGE	\$ 131.66
INCOME	DEP DUES	DUES	\$ 97.94
	DEP GOOD & WELFARE	GOOD & WELFARE	\$ 25.00
	DEP AMAZON SMILES	DONATION	\$ 8.72

BALANCE 05/31/19	GENERAL FUND	\$ 2,798.21
	GOOD & WELFARE	\$ 384.84
	REPEATER FUND	\$ 738.59
	CHECKING	\$ 3,921.64
	SAVINGS	\$ 25.00
	C.D.	\$ 2,178.67
	PETTY CASH	\$ 25.00
	NET TOTAL	\$ 6,150.31

Membership

Want to join the club

2019 Club Dues are due
 Print a membership form from our website k5sld.org and join us. Annual dues are \$25.00 Individual, \$35.00 Family, or \$15.00 Associate

2019 Club Officers

President: Virginia Smith NV5F - virginia@pipertoo.com - 601-467-5920
Vice President: Mary Calkins AE6Q - AE6Q@ARRL.net – 817-946-3400
Secretary: Andy Kapushoc KB2VQA – kb2vqa@optonline.net – 817-652-0307
Treasurer: Maurice Martin KM5RF – km5rf1@charter.net – 817-266-9906
Editor: Trey Seastrunk AF5XS – trey01@swbell.net - 817-891-6372
Training Coordinator: Phil Stage N5PWW – n5pww@sbcglobal.net – 817-465-5624
Emergency Coordinator: Bill Tatsch Jr. AE5BT – ae5bt@att.net – 817-296-8026
Trustee: Maurice Martin KM5RF – km5rf@att.net – 817-266-9906
Agent of Record: Phil Stage N5PWW – n5pww@sbcglobal.net – 817-465-5624
Public Information Officer: **Open**
Webmaster: David Lucas KF5CFW – kf5cfw@gmail.com – 817-781-7256
Repeater Committee: Maurice Martin KM5RF (chair), Rob May W5WS,
Don Kovatch N5YAK, Gerry Dalton W5MAY