



# COMMUNICATOR

April 2019

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

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## 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

Greetings Arlington ARC!

Looks like spring is here, and with it more to do on the radio! Our program this month by Tom Schuessler N5HYP will focus on demystifying satellites for beginners. I'm hoping we will soon have several members at our spring picnic or at Field Day grabbing their first satellite contacts!

I recently attended the Four State QRP Ozarkcon in Branson, which, in addition to being great fun, was also great way to kick off a season of amateur radio adventures. Our last month's Skype guest Joe K0NEB was there, and he kindly showed me around Branson and introduced me to some neat people, including David Cripe NM0S, one of the primary designers of the 4SQR kits. And of course now I've got a desk full of kits to build. Hopefully Joe can come for a visit later this year and take us through a kit or two.

And of course we have some hamfests of our own to look forward to. Including Mentorfest next week and Hamcom in June. Mary AE6Q and I are going to Dayton Hamvention in May, but in our absence David Spore KB3UBD is putting together a great club picnic for the third Saturday in May. I hope you can all attend and plan to get on the air and enjoy some good food and fellowship.

And then of course the big one is Field Day! After the frenzy of spring activities has subsided we will knuckle down and get busy planning our biggest event of the year. No matter your license class or level of expertise, we need you for Field Day! So plan to join us all spring and into the summer!

73

Virginia NV5F

# Announcements

## April Program

Tom Schuessler N5HYP will be making a presentation on AMSAT (the Radio Amateur Satellite Corporation) and satellite relayed radio communications.

### A little fun

Rob May W5WS, shares some of his favorite amateur radio You Tube channels

This month we'll take a look at some of my favorite ham radio You Tube channels. Amateur radio channels on You Tube span the gamut from hard core engineering to survivalist/preppers. I'll stay away from the extremes and try to recommend channels that most of the club members will find interesting. Let's go.

[D-Lab Electronics](#) – Terry, N6TLU, keeps it light but the information he provides on boat anchors, tube guitar amps and other tube powered gear is invaluable. He has many repair and modification videos and lots of info on bringing old boat anchors back to life. However, my favorite videos of his are when he demos equipment before or after working on it. He sometimes does this as the “Hammered Ham” with a glass of wine on the bench. Sometimes these videos will feature his wife or daughter or my favorite, his granddaughter Emmy, aka “Shortwave Girl”. Videos are usually 5 – 15 minutes long.

[K7AGE](#) – Randy has lots of great instructional videos for new hams, especially if you go back a few years on the list of his videos. Here's one that explains a topic that came up on the Arlington ARC Wednesday net the other day: [What the HELL?](#)

[Ham and Shortwave Radio](#) – Greg, OH2FFY, focuses equally on shortwave listening and on ham radio. His antenna experiments are quite interesting as well as his technical info on SWR, grounding, baluns and other ham related topics. He has many on the air recordings of shortwave stations, a bit of broadcast band DX'ing and some radio reviews.

[Mikrowave](#) – Mike, WU2D, focuses on high performance crystal radios, retro QRP, military radios, and the old time Novice stations. He's an engineer by trade, so his information is very technical but still accessible to us ordinary hams. He has a dry, matter of fact style but you can clearly tell he enjoys what he's doing. This is one of my favorite channels.

[W2AEW](#) – Alan, a former employee of Tectronix, does a great job here of show how to use an oscilloscope and other test gear. There are also videos of him operating QRP, repairing radios, Smith charts but the main focus is on using and maintaining test gear.

Those are some of my favorites but there are way too many that I like to go into here, so I'll just list a few more and you'll have to go out and find out if you like them or not. You'll run across many, many amateur radio channels on You Tube, if I didn't list your favorite, drop me a line at [w5ws@arrl.net](mailto:w5ws@arrl.net) and I'll include them next time.

- [DX Commander](#) – Vertical Antennas from England
- [VK3YE](#) – Amateur radio from Down Under
- [Jim, W6LG](#) – Ham radio basics
- [Dave Casler](#) – KE0OG – General amateur news and Q&A
- [Kevin Loughin](#) – General interest video blog plus live streams

**Current Events**

This month marks the passing of astronaut Owen Garriott, W5LFL. He served on the second Skylab crew and set a record by spending close to 60 days in space. He is also known for being the first to operate a ham radio from orbit.

**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 style="text-align: center;"><b>ACCENT AWARDS &amp; TROPHIES</b></p> <p style="text-align: center; font-size: small;">1815 W. PARK ROW • ARLINGTON, TX 76013</p> <p style="text-align: center; font-size: x-small;">TROPHIES • PLAQUES • RIBBONS • ENGRAVING SIGNAGE • BADGES • ACRYLICS</p> <p style="text-align: center; font-size: small;"><i>sales@accentawards.us</i></p> <p style="text-align: center; font-size: large; font-weight: bold;">817.469.8791</p> <p style="text-align: center; font-size: small;"><b><a href="http://www.accentawards.us">www.accentawards.us</a></b></p>	 <div style="text-align: center; font-size: large; font-weight: bold; margin-top: 10px;">             DAVE W5DJO           </div> <div style="text-align: center; margin-top: 20px;"> <p><b>\$8.95 each plus tax</b></p> </div>
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**Birthdays**

Mark Chronister      4/6

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

# Calendar of Events

**March 15: General Membership Meeting** 7:30 pm, 501 W. Sanford.

## ==== Dining Out (April 20, 5 pm) ====

Torchy's Tacos, The Highlands (near World Market), 4000 Five Points Blvd. (Interstate 20), Suite 141, Arlington, TX 76018

## ==== Breakfast (May 4, 8:30 am) ====

Pioneer Restaurant 306 109th St, Arlington, TX 76011

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

**May 4: 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

## **March 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 March 15th, 2019 by the President, Virginia NV5F. Other board members present included Vice President, Mary AE6Q; Secretary, Andy KB2VQA; Emergency Coordinator, Bill AE5BT; Treasurer and Repeater Trustee, Maurice KM5RF; Training Coordinator and Agent of Record, Phil N5PWW; and Editor, Trey AF5XS.

Virginia NV5F called the meeting to order and asked the attendees to introduce themselves by name and call sign.

Phil N5PWW holds testing sessions on the first and third Saturdays of the month at 10 am at 401 W. Sanford St. (use the north side entrance).

The question pool for the General exam will change on July 1st.

Bill AE5BT let the membership know that Field Day 2019 was only 99 days away, being held on the weekend of June 22nd, the fourth full weekend in June. It's an opportunity to operate radio equipment for a continuous 24-hour period without the use of commercial electricity. Assistance from the membership to set up equipment on Saturday morning at 9 am, and pack up on early Sunday afternoon is greatly appreciated. There will be a barbeque dinner planned for Saturday evening, with the membership asked to bring a side dish.

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

Trey AF5XS compiled and distributed the newsletter. If you would like any items of interest to appear in the newsletter, please submit them to Trey starting the first weekend of the month.

Mary AE6Q, as a member of the Membership Committee, let guests know that if they wish to receive the AARC newsletter via email, they should provide her with their email address.

Mary let the membership know that this evening Joe Eisenberg K0NEB would be presenting information, via Skype, on fun and affordable kits. Joe is the kit building editor of CQ magazine.

Maurice KM5RF reviewed the treasurer's report as published in the newsletter. He noted that the top of the report should have read "February", instead of "January". A motion was made and carried to accept the report for audit as published with the noted correction.

David Walker W5DJO informed the membership of opportunities to assist in testing the emergency sirens on

the first Wednesday of each month at 1 pm. Amateur radio equipment has been installed in local hospitals. A net of these hospitals is convened on the third Friday of each month at 10 am. If you would like to volunteer to operate the equipment, contact David.

David Spore KB3UBD, as Membership Committee chair, informed the membership of the annual AARC picnic. It will be held on Saturday, May 18th, from 9 am to 1 pm. The location of the picnic will be River Legacy Park, at a different pavilion from the location it was held last year. Maurice volunteered to bring the hamburgers and hot dogs. The club will pay for the cost of renting the pavilion.

Virginia NV5F noted that the role of Public Information Officer is vacant and that anyone interested in filling the position should contact her.

Price K5NNL reported that the Wednesday night 2 meter repeater net continues to do well with a steady number of people participating.

A break was taken at 8:01 pm. The meeting resumed at 8:17 pm with a presentation on fun and affordable kits, given by Joe Eisenberg K0NEB, via Skype.

The meeting adjourned at 9:08 pm. The sign-in sheet showed 25 people in attendance, 23 indicating AARC membership.

### **March 2019 Executive Board Meeting Minutes submitted by Andy Kapushoc KB2VQA, Secretary**

The regular meeting of the Executive Board of the AARC was held on March 15th, 2019 at 6:36 pm. Present were President, Virginia NV5F; Vice President, Mary AE6Q; Secretary, Andy KB2VQA; Treasurer and Repeater Trustee, Maurice KM5RF; Emergency Coordinator, Bill AE5BT; Training Coordinator and Agent of Record, Phil N5PWW, and Editor, Trey AF5XS.

Virginia NV5F called the meeting to order.

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

Andy KB2VQA submitted the February meeting minutes to Trey for publication in the March newsletter.

Bill AE5BT informed the board that he is still looking for a bucket or lift truck for use during Field Day.

Mary AE6Q will ask new hams visiting the club meetings if they would like to receive a copy of the AARC newsletter via email. To prepare for the possibility of bringing guest presenters to the club meetings, a speakers fund will be set up in the future to cover the costs associated with travel.

Mary noted that Kathleen Holley KG5CVO volunteered to hold a class to build a mini-robot kit, if the club members expressed interest.

Maurice KM5RF reviewed the financial report with the board. He noted the error in the heading of the report; "January" should have read "February".

Trey AF5XS mentioned that the position of Public Information Officer was vacant, and a new volunteer from the membership should be sought.

Virginia NV5F said that David Spore KB3UBD was planning the annual AARC picnic for Saturday, May 18th, at River Legacy Park. He requested the sum of \$50 to cover the cost of the food. Maurice suggested that the club pay for the cost of renting a pavilion located in the park, and Maurice would provide the food as a donation.

Virginia received no additional information from the organizers of the Arlington Heroes Parade.

The meeting adjourned at 7:13 pm.

### AARC March 2019 Financial Report

DESCRIPTION	CATEGORY	BALANCE
BALANCE 02/28/19	GENERAL FUND	\$ 2,567.61
	GOOD & WELFARE	\$ 285.84
	REPEATER FUND	\$ 714.47
	CHECKING	<b>\$ 3,567.92</b>
	SAVINGS	\$ 25.00
	C.D.	\$ 2,178.67
	PETTY CASH	\$ 25.00
	NET TOTAL	<b>\$ 5,796.59</b>
<b>EXPENSES</b>		<b>\$ -</b>
	NET CHANGE	\$ 275.09
INCOME		
DEP DUES	DUES	\$ 108.97
DEP REPEATER FUND	DONATION	\$ 24.12
DEP GOOD & WELFARE	GOOD & WELFARE	\$ 50.00
DEP SHIRT SALES	SHIRT SALES	\$ 92.00
BALANCE 03/31/19	GENERAL FUND	\$ 2,768.58
	GOOD & WELFARE	\$ 335.84
	REPEATER FUND	\$ 738.59
	CHECKING	<b>\$ 3,843.01</b>
	SAVINGS	\$ 25.00
	C.D.	\$ 2,178.67
	PETTY CASH	\$ 25.00
	NET TOTAL	<b>\$ 6,071.68</b>

## Membership

It is almost time for the annual club picnic! Next month on May 18<sup>th</sup> we will be meeting at JW Dunlop park (off of Green Oaks, close to the familiar River Legacy park). We will start setting up around 9:00AM and have the North pavilion until 2:00PM. Bring your radio and try to make some contacts! I will be bringing my HF station bag and solar panel. Hamburgers and hotdogs will be provided. If you can bring a side-dish or dessert, that would be great. Let's get an even bigger turnout than last year!

**J.W. Dunlop Park**  
**1500 NW Green Oaks Blvd.**  
**Arlington, TX 76012**

David  
KB3UBD

### Want to join the club

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

## 2019 Club Officers

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