



# COMMUNICATOR

February 2018

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

## Inside This Issue

- 1 Announcements
- 2 Birthdays
- 3 Calendar Of Events
- 4 General Meeting Minutes
- 5 Board Meeting Minutes
- 6 Financial Report
- 7 Membership
- 8 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

## Announcements

### February Program

### Practical BaoFeng HT Radio Programming 101



## Practical BaoFeng HT Radio Programming 101

Manually Programming Simplex and Duplex Channels

Using Only The Radio's Keypad



UV-82HP (7W), High-Power + (3rd Gen)

UV-82C, Commercial, Employer Model

UV-5X3, Tribander Model

BF-F8HP (8W), High Power + (3rd Gen)

BF-F8+ Variants, (2nd Gen)

UV-SR & Variants (2nd Gen)

Bob Ballard - KG5SQJ

Richard Marx - KE5ZGZ, Mike Burns - KESNCS & Randy Thompson - KF5RRF

Bob Ballard KG5SQJ will teach participants how to manually program Simplex and Duplex memory channels into BaoFeng HT radios using only the radio's keypad (i.e., no computer, no cable nor software is used). Bring your BaoFeng HT radio to program during this exciting and practical hands-on workshop. Also, several Wouxon HT radio models use the same manual programming pattern, however, the menu #'s are different than the BaoFeng HT radio menu #'s. So bring them along too!

The course also explains the basic differences between Simplex and Duplex operations and how CTCSS tones work, which makes it easier to understand the Duplex memory channel programming steps. So if you have one of those mysterious Chinese HTs bring it to the February 16th meeting of Arlington ARC!

See you there!

### **Texas State Parks on the Air**

My name is Ken and my call sign is AC5EZ, a member of the Lake Area Amateur Radio Klub, LAARK (<https://www.k5lrk.com/>), in The Colony, Texas. Club call is K5LRK. LAARK is, once again, sponsoring the Texas State Parks on the Air contest this year. If you are not familiar with the TSPOTA contest I invite you to visit <http://www.TSPOTA.org> for complete rules and park activation information. But first, let me give you a brief overview of TSPOTA.

TSPOTA is an annual event that takes place on the second full weekend in April, *(except when Easter falls on the second weekend, then the contest is moved to the first weekend of April)*. This year it will be April 7-8, 2018. TSPOTA is a low pressure, fun contest, designed to give Texas hams that have been house bound during the winter, a chance to go to a local state park and make a few contacts. It is a great opportunity to check out your radio gear and enjoy a little sunshine in the park.

The purpose of this email is twofold. First is to familiarize you with TSPOTA, and second to try to encourage your club to join us in this event. And maybe, convince your club to activate a park.

Thanks for your time and I hope to hear you on TSPOTA. If you don't mind, would forward this email to your club members.

You may contact any one of these TSPOTA committee members if you need more information.

73,  
Ken, AC5EZ

Contact information:

TSPOTA information	<a href="mailto:info@tspota.org">info@tspota.org</a>
Ken Rainey, ac5ez	<a href="mailto:ac5ez.tx@arrl.net">ac5ez.tx@arrl.net</a>
Ken Mitchell, kd2kw	<a href="mailto:kd2kw@yahoo.com">kd2kw@yahoo.com</a>
Tim Curtiss, kc5dct	<a href="mailto:kc5dct@arrl.net">kc5dct@arrl.net</a>

## **For Sale**

We may still have some club shirts available:  
Maroon and Gray - M, L, XL, 2XL, 3XL (limited quantities)

Don't miss out, Get yours at the club meeting.

If interested please contact Rob May [roblitespeed@hotmail.com](mailto:roblitespeed@hotmail.com)

Interested in a Club Badge?



---

**ACCENT AWARDS  
& TROPHIES**

---

1815 W. PARK ROW • ARLINGTON, TX 76013

TROPHIES • PLAQUES • RIBBONS • ENGRAVING  
SIGNAGE • BADGES • ACRYLICS

*sales@accentawards.us*

**817.469.8791**

***www.accentawards.us***



**DAVE**  
**W5DJO**

**\$8.95 each plus tax**

## **Birthdays**

Richard Para 2/1

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

## Calendar of Events

**February 16: General Membership Meeting** 7:30 pm, 501 W. Sanford.

**==== Dining Out (February 17, 5:00 pm) ====**

Pei Wei (near the Parks Mall), 4133 S Cooper St Suite 307, Arlington, TX 76015

**==== Breakfast (March 3, 8:30 am) ====**

Pioneer Restaurant 306 109th St, Arlington, TX 76011

**February 17: Testing** 10:00 am, 401 W. Sanford. Enter on north side of the building.

**March 3: 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 David Walker W5DJO ( [cushmantx@sbcglobal.net](mailto:cushmantx@sbcglobal.net) ) or the Office Of Emergency Management (817-459-6939).

## Meeting Minutes

**January 2018 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 January 19th, 2018 by the President, Rob NV5E. Other board members present included Vice President, Virginia NV5F; 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.

Rob NV5E called the meeting to order and asked the attendees to introduce themselves by name and call sign.

Maurice KM5RF submitted the treasurer's report for publication in the newsletter. A motion was made and carried to accept for audit the report as published. He reported that the repeaters are in working order.

The minutes for the November meetings were submitted for publication in the January 2018 newsletter. A motion was made and carried to accept the minutes as published.

Virginia NV5F informed the membership that the evening's presentation would be given by Rob NV5E on the topic of setting up an electronic workbench on a budget. Upcoming programs will include contesting, digital modes, and the Arlington siren network and volunteer assistance in testing it. Remote (via Skype) presentations by DX Engineering and Gordon West are in the works. Any suggestions on programs of interest should be forwarded to Virginia.

Bill AE5BT reminded the membership that Field Day is only 155 days away, being held on the weekend of June 23rd.

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). There are no training sessions being held at this time. If a minimum of 8 to 10 people express interest in the General Class session, then one will be held.

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 no later than the Sunday before the club meeting.

The elections for the offices of Agent of Record, and Repeater Trustee were held. Phil (Agent of Record) and Maurice (Repeater Trustee) let it be known that they were seeking re-election. The floor was open to additional nominations. No additional nominations were made. A motion was made to elect by acclamation the two nominees. The motion carried and a majority voted in the affirmative.

Rob NV5E mentioned that a Club Net would start in February at 7 pm on the Saturday after the club meeting. This will give the membership an opportunity to use both the analog and digital (if equipped) capability of their radios. He would also like the club to participate in Jamboree on the Air (JOTA), and the ARRL International DX contest.

A motion was made and carried to authorize the sum of \$250 for use by the Repeater Committee for 2018.

Gerry Dalton made the membership aware of the Cowtown Marathon held on February 24th and 25th, which is an opportunity of volunteer their amateur radio skills.

A break was taken at 8:04 pm. The meeting resumed at 8:17 pm with a presentation by Rob May NV5E on building an electronic workbench on a budget.

The meeting adjourned at 8:43 pm. The sign-in sheet showed 29 people in attendance, 28 indicating AARC membership.

**January 2018 Executive Board Meeting Minutes  
submitted by Andy Kapushoc KB2VQA, Secretary**

The regular meeting of the Executive Board of the AARC was held on January 19th, 2018 at 6:32 pm.

Present were President, Rob NV5E; Vice President, Virginia NV5F; 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.

Rob NV5E called the meeting to order.

Rob NV5E would like to start a newbie net starting next month at 7 pm on the Saturday following the club meeting. For 2018 he would like to add the ARRL International DX Contest as an operating event for the club.

Phil N5PWW holds testing sessions on the first and third Saturdays of the month. There are currently no classes in session. Next month he plans on doing an inventory of the storage locker.

Virginia informed the board that the presentation for January will be given by Rob May on the topic of assembling an electronic workbench on a budget. Future presentations will include siren testing in Arlington, digital modes, vintage radio, and antenna analyzers. She is also planning presentations by DX Engineering and Gordon West (via Skype).

Andy KB2VQA submitted the November meeting minutes to Trey for publication in the January newsletter.

Maurice KM5RF will be seeking 3 volunteers to participate in the annual audit of the financial records from 2017.

The meeting adjourned at 6:56 pm.

**AARC January 2018 Financial Report**

	DESCRIPTION	CATEGORY	BALANCE
BALANCE	12/31/17		
		GENERAL FUND	\$ 2,606.45
		G&W	\$ 239.59
		REPEATER FUND	\$ 404.00
		CHECKING	<b>\$ 3,250.04</b>
		SAVINGS	\$ 25.00
		C.D.	\$ 2,176.51
		PETTY CASH	\$ 25.00
		NET TOTAL	<b>\$ 5,476.55</b>
EXPENSES	CHK# 2012	DAVID WALKER	HAM OF THE YEAR \$50.71
INCOME			
	DEP	DUES	DUES \$ 594.70
	DEP	SHIRT SALES	SHIRT SALES \$ 94.00
	DEP	GOOD & WELFARE	G&W \$ 41.00
		NET CHANGE	\$ 678.99
BALANCE	01/31/18		
		GENERAL FUND	\$ 3,244.44
		G&W	\$ 280.59
		REPEATER FUND	\$ 404.00
		CHECKING	<b>\$ 3,929.03</b>
		SAVINGS	\$ 25.00
		C.D.	\$ 2,176.51
		PETTY CASH	\$ 25.00
		NET TOTAL	<b>\$ 6,155.54</b>

## Membership

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

## 2018 Club Officers

<b>President:</b>	Rob May KB3UBD – <a href="mailto:roblitespeed@hotmail.com">roblitespeed@hotmail.com</a> – 817-303-8891
<b>Vice President:</b>	Virginia Smith NV5F - <a href="mailto:virginia@pipertoo.com">virginia@pipertoo.com</a> - 601-467-5920
<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), Gerry Dalton W5MAY