



COMMUNICATOR

April 2016

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

Inside This Issue

- 1 President's Corner
- 2 Announcements
- 3 Testing
- 4 Silent Keys
- 5 Birthdays
- 6 For Sale
- 7 Calendar Of Events
- 8 General Meeting Minutes
- 9 Board Meeting Minutes
- 10 Financial Report
- 11 Club Officers
- 12 Repeater Etiquette

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

Letter from the President

Hard to believe it is already April! There is a lot of stuff going on, so let's keep up the energy and keep track of the activities we have planned. For the month of April we have the Lone Star Race (April 24th), and we have the camping trip planned with the NETARC up to Chickasaw National Park in Oklahoma. I plan to participate in both events, and am particularly looking forward to hauling my radio and family up to Oklahoma. The camping trip will be a National Park On the Air activation, so it will be a great chance to participate in the event and get some certificates from the ARRL.

We are having a picnic again this year! Last year we held a picnic in May for our 60th anniversary, and I think it would be great to make this an annual event. I have reserved a pavilion at the River Legacy Park, which I'm told is right next to the park we used last year. I tried to reserve the same spot, but it was already booked. The date of the picnic this year will be May 21st (the Saturday following the May meeting)..The address of the River Legacy Park is: 701 NW Green Oaks Blvd, Arlington TX 76006. Please try to come out and join the fun! I hope to have a least as good a crowd as we had last year. I'll cook hotdogs and I'll see if I can talk Maurice into doing another foxhunt.

I have been working with the San Antonio Missions Park, planning our big event there for August 20th. I plan to head down there on the 19th (Friday) as the event will be an all-day thing on Saturday the 20th. I am hoping to get a few volunteers to go down for this event, as we'll need at least three Hams to man the table. I hope to have a lot more details by the May meeting. This particular event will not be a camping trip. We will reserve a hotel close by and drive into the park Saturday morning. I wanted to make this a non-camping trip since we are doing the camping thing in Oklahoma. It will be a BIG celebration, and the park will advertise the Ham Radio table in its activity brochures/publications. I will also post the event on the ARRL web site.

Hope to see a lot of you at these upcoming events! I'm looking forward to a very active year.

David
KB3UBD

Announcements

April Meeting Topic

Amateur Radio on the International Space Station –

“Amateur Radio on the International Space Station - 1000 Contacts and Still Going!” Plus, “Years of the FOX - AMSAT’s New Satellites.” I’ll also talk some about the “AMSAT Annual Meeting - This year on a Cruise Ship out of Galveston” - Presented by Keith Pugh, W5IU

Keith was born and raised in Dodge City, Kansas, and became a licensed Amateur Radio Operator between his Freshman and Sophomore years in High School in 1953. Amateur Radio strongly influenced his decision to pursue a career in Electrical Engineering. After completing a BS in Electrical Engineering degree at Kansas State University, he went to work for Convair (later General Dynamics and Lockheed Martin) in Fort Worth, TX. He retired from Lockheed Martin in 2004.

In the early 1980s, he became interested in Amateur Radio Satellites. First contacts were on AO-08 and AO-10. He has served as an AMSAT Area Coordinator since the mid ‘80’s. His first association with manned satellites came from participation in the Soviet Space Exhibit held in Fort Worth in 1991. As a part of this exhibit, regular contacts with Cosmonauts on board the Space Station MIR were conducted. This eventually led to an interest in the Amateur Radio on the International Space Station program where he has been an ARISS School Mentor since 2004.

Kit Building

Rob, NV5E, has received the kits and enclosures and will be passing them out at the April meeting. The building class will be the following Saturday, April 16. Rob will have more information at the meeting.

Testing

For the month of March two came in for testing, one passed the Technician Class test and one passed the General Class test. A class was held early in March and testing was done at the end of the class. Over 20 passed the Technician Class test! Thanks to everyone who helped with the class and testing.

Silent Keys

Leonard H. Eisner, WB5UDU

Birthdays

MARK CHRONISTER	N5LFE	4/6
TERRY LINES	KD5RA	4/18
DENNIS McGRATH	N5ACK	4/4
GRAHAM STRICKLAND	KG5CEA	4/13
KELLY WOUTERS	K5KLY	4/17

For Sale

Bill Keele is helping the widow of a silent key sell Ham radio equipment

Opinions will vary but below is an opinion on some of the items. Condition is everything and I was concerned about the equipment "not being used for sometime". I assumed the equipment was functional and in average condition. If the equipment hasn't been used for a while I'd be concerned about the HV power supplies in the amplifier and the oscilloscope. The radios and other equipment I priced are rather old vintage gear but in my opinion not to the point of really being collectible.

Kenwood TR 7400A and PS ----- \$50 to 100
Dentron MT3000A Tuner ----- \$100 to 150
Drake L-4B and PS ----- \$400 to 800 condition is everything
Kenwood TS 930S, PS, Mic, Speaker ----- \$200 to 300
Drake Wattmeter W-4 ----- \$50 to 100

TailTwister Rotor control
Heath DC Supply 2762
BK AC power supply
Heathkit HD-1426 Relative Field Strength meter
Antenna Switch

HP 1710B Oscilloscope ----- \$200 to 250

T-40HD Crank-up tower with electric wench (does not fold over)
Mosley CL 33 beam atop tower

Calendar of Events

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

April 16: Testing 10:00 am, 401 W. Sanford. Enter on north side of the building.

==== Dining Out (Saturday after the club meeting, 5:00pm) ====
TBD

April 16 - MARCH OF DIMES WALK FOR BABIES - along the Trinity River in Fort Worth (sign up at <https://www.tarrantraces.org>)

April 24 - LONE STAR HALF MARATHON / MAYOR's 5k Run/Walk - "Run the American Dream City" - Start/Finish at Pavillion - New this year: Proceeds from the Mayor's 5K benefit Arlington ISD Athletics. Help us build an adaptive sports program for physically disabled students in Arlington ! Open to runners/walkers/wheelchair participants of all abilities. Sign ups at club meeting or contact Linda McMillen W5LMC or David Walker W5DJO. <http://lonestarrace.org/>

- Half-Marathon start at 6:30
- Mayor's 5K start - 7:15
- Awards at 8:00 a.m.
- Yes, it's an early Sunday morning, but depending on your assignment you will be clear in time for church services - just let us know

May 7th - Joint Meeting of Tarrant County Radio Clubs, location to be determined. Each club has the opportunity to describe and promote upcoming club activities and ventures. All club members interested in what other radio clubs in the area are doing is invited to attend. Other clubs show up with several. [Formal notice has not been received but this was the plan a couple of weeks ago. Additional or corrected info at the meeting.]

May 7 - RACES (Radio Amateur Civil Emergency Service) New Member and Renewal Training - at the JEOC (Joint Emergency Operations Center) in downtown Fort Worth. Signups at www.tarrantraces.org beginning April 1st - FYI, RACES members are not required to leave work or home to spot or report specified conditions at their location. If you live or work in Tarrant County, you are invited to an interesting training session and desk-top scenario.

May 14th - RACES New Member and Renewal Training (date changed from May 7th.) 8:30 a.m. to 12:30 or so. Interesting information and training even if you choose not to be a formal Storm Spotter for the National Weather Service, and you can report from home or work in Tarrant County. Held at the Joint Emergency Operationis Center (JEOC) in downtown Fort Worth. Easy access from Arlington!! Sign up at www.Tarrantraces.org

==== **Breakfast (first Saturday, 8:30am)** ====

TBA

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 Linda W5LMC (L_mcmillen@prodigy.net) or the Office Of Emergency Management (817-459-6939).

Meeting Minutes

March 2016 Membership Meeting Minutes submitted by Andy Kapushoc KB2VQA, Secretary

The regular meeting of the membership of the AARC was called to order at 7:40pm on March 18th, 2016 by the Vice President, Linda W5LMC. Other board members present included Secretary, Andy KB2VQA; Treasurer, Terry KD5RA; Emergency Coordinator, Bill AE5BT; Training Coordinator and Agent of Record, Phil N5PWW; Editor, Trey AF5XS; and Repeater Trustee, Maurice KM5RF. Absent was the President, David KB3UBD.

Linda W5LMC called the meeting to order and asked the attendees to introduce themselves by name and call sign.

The minutes for the February meetings were submitted for publication in the March 2016 newsletter. A motion was made and carried to accept the minutes as published.

Terry KD5RA reviewed the treasurer's report from the month of February which appeared in the March newsletter. A motion was made and carried to accept for audit the financial report as published.

Terry informed the membership that the audit of the financial records for 2015 was completed at

the February meeting. Don Kovatch and Joyces Waites participated in the activity.

Phil N5PWW continues to hold test sessions on the first and third Saturdays of the month at 10am. Phil recently conducted a class for the Technician license which included 31 people. He may conduct a class for the General license if enough people express interest.

Trey AF5XS created the March newsletter of 2016 and distributed it to the membership via email. He will be updating the newsletter email address distribution list.

Bill AE5BT reported that Field Day for 2016 will be held on June 25th and 26th. He gave a general overview to the membership of the activities that occur during the club's participation in the event.

Rob NV5E let the membership know about the upcoming kit building party in which an aircraft band receiver will be assembled.

Maurice KM5RF reported that the repeaters are functioning.

Linda W5LMC informed the membership of upcoming volunteer opportunities, including the March of Dimes Walk for Babies on April 16th, and the Lone Star Half Marathon on April 24th. She conveyed a message from David Spore. He is planning a picnic for the AARC which is tentatively scheduled for May 21st. There are also plans to visit the San Antonio Missions during the weekend of August 20th to participate in the National Parks on the Air program. Linda reported that the board voted to remove Paul Baumgardner W5PSB as chair of the Repeater Committee. Maurice is the acting chair until a replacement is appointed.

A break was taken at 8:38pm. With no presentation available, the membership conversed until the meeting adjourned at 9:10pm. The sign-in sheet showed 22 people in attendance, 21 indicating AARC membership.

March 2016 Executive Board Meeting Minutes submitted by Andy Kapushoc KB2VQA, Secretary

The regular meeting of the Executive Board of the AARC was held on March 18th, 2016 at 6:32pm. Present were Vice President, Linda W5LMC; Secretary, Andy KB2VQA; Treasurer, Terry KD5RA; Editor, Trey AF5XS; Emergency Coordinator, Bill AE5BT; Training Coordinator and Agent of Record, Phil N5PWW; and Repeater Trustee, Maurice KM5RF. Absent was the President, David KB3UBD.

Terry KD5RA reviewed the treasurer's report from the month of February, as published in the March 2016 newsletter.

Linda W5LMC conveyed a couple of informational items to the board on behalf of David Spore. David is planning a club picnic which is tentatively scheduled for May 21st, and a trip to the San Antonio Missions during the weekend of August 20th to participate in the National Parks on the

Air program.

Bill AE5BT will be taking orders from the membership for Field Day 2016 t-shirts.

Phil N5PWW conducted a Technician class for 31 students from March 15th to the 17th. Phil also continues to offer testing sessions on the first and third Saturdays of the month.

Maurice KM5RF informed the board that since November 17th, 2015 he has been attempting to coordinate a trip with Paul Baumgardner to the repeater site for the purpose of installing the new RF power amplifier and upgrading the firmware.

Phil N5PWW made a motion to remove Paul as Repeater Committee chair. The motion was seconded and carried.

Trey AF5XS made a motion to appoint Maurice as acting Repeater Committee chair until the position is filled. The motion was seconded and carried.

The meeting adjourned at 7:25pm.

Arlington Amateur Radio Club March 2016 Financial Report

Accounts as of 2/29/16		General fund	2515.06
		G&W	171.53
		Repeater fund	344.00
	Checking		3030.59
	C.D.		2172.57
Last Month Total Capital One	-----		5203.16
Expenses	XX	0.00	
	XX	0.00	
	XX	0.00	
	XX	0.00	
	XX	0.00	
		0.00	
Income	Dues	356.91	General
	G&W Raffle	30.00	G&W
	Christmas Raffle	0.00	
	Donation	20.00	Repeater
	Other	0.00	
		406.91	
		Net Change	406.91

	Balances	Calc checking total	3437.50
		Bank Statement	3437.50
		Checkbook Balance	3437.50
C.D. (renew 6/19/16)		Interest this month	0.17 2172.74
This Month Total Capital One			5610.24
Petty cash			25.00
Club TOTAL as of 03/31/16	-----	-----	5635.24

Membership

Print a membership form from our website k5sld.org and join us. Annual dues are \$25 for individuals.

2016 Club Officers

President:	David Spore KB3UBD – davids@instruments.com – 301-481-8244
Vice President:	Linda McMillen W5LMC - l_mcmillen@prodigy.net - 817-795-0999
Secretary:	Andy Kapushoc KB2VQA – kb2vqa@optonline.net – 817-652-0307
Treasurer:	Terry Lines KD5RA – kd5ra@live.com – 817-874-5463
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:	David Lucas KF5CFW – kf5cfw@gmail.com – 817-781-7256
Webmaster:	David Lucas KF5CFW – kf5cfw@gmail.com – 817-781-7256
Repeater Committee:	Maurice Martin KM5RF (chair), Gerry Dalton W5MAY

K5SLD AARC REPEATER ETIQUETTE

1. Always identify yourself according to the regulations. This means every ten (10) minutes and at the end of your transmission. This is not only AARC's policy; it is also required by our license. It never hurts to give your station's call sign more than less. It helps other users know you are there if they are listening.
2. Avoid lengthy conversations, pause between transmissions. This in no way means keep the repeater quiet. On the contrary AARC put the repeater on the air to be used and we are very happy when it is busy. It does, however, mean that we all should remember to leave pauses for those to have their say.
3. Always yield the frequency to a breaking station (any station with emergency traffic). The pro sign "break" has a very specific meaning on ham radio. So if you hear it, then give them the frequency. If you use it, remember the importance of its use. Ham radio has saved many lives and you never know when it may need to save yours.
4. Yield existing conversations to recognized activities: Weekly Nets, RACES, Siren Testing, etc.
5. Do not engage in political soap boxing or views on religious matters. These subjects are very personal to others listening and should be avoided. Do not engage in any personal antagonisms. Keep in mind that some conversations are best held in private. Hate speech or derogatory remarks directed at any person or group (political, ethnic, racial, religious, sexual orientation, etc.) are never allowed on AARC repeaters. Please keep that stuff to yourself, nobody else wants to hear your personal rants over the airwaves. AARC is firm on this policy, you will be warned and if you continue you may be asked to leave the repeater.
6. Do not use CB lingo/language or phonetics excessively. This is FM, not like HF so we all can hear you loud and clear.
7. Selling items OTHER than ham related equipment is not allowed, nor is conducting any business. This is not only our policy but is also a prohibition against our license. As Amateur Radio operators, we are prohibited from gaining any pecuniary benefit from our operation of our amateur radio stations. When in doubt take it off the air.
8. Watch your language; the repeater is "G Rated" 24 hours a day. Sometimes slips happen. That being said there is a complete difference between an inadvertent slip and an intentional act.
9. If you hear stations jamming or interfering do not make any comment, ignore them. Do not antagonize those interfering! This is not going to make them stop; it also puts your license at risk as well.