COMMUNICATOR

May 2021

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

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

May Flowers

It is an exciting month for AARC. Restrictions are being lessened and opportunities to get together in person are going to be returning. We will conduct our May 21st meeting on Zoom, and hopefully be back in person for the June meeting preceding Field Day. We also have our Picnic on May 22nd, at the J.W. Dunlop Sports Park on Green Oaks at Fielder. We will use that event to work on our remaining COVID protocols that will be in use for Field Day.

Thanks to our Jack, AA5VZ, for a great presentation on "Getting Stated with Raspberry Pi in the Shack" during the April meeting. This month Jack returns with the second of two sessions on "Getting Started with Raspberry Pi in the shack". This month he will talk about loading and using applications on the computer that support amateur radio uses such as WSJTX for working in the digital world. Future programs teed up are:

- Learning and using CW
- Learning and Building with the Arduino
- Traffic Handling on DFW Nets
- Looking Across 100 Years of Amateur Radio

We are working to get all these great programs on the website as they occur. Our May meeting is the 21st via Zoom. The Board will meet at 6:30, and the membership at 7:30. Everyone is welcomed to attend the board meeting if you desire. Be on the lookout for the email with the link. It should be the same one we have been using. We will discuss the plan for operating at the picnic. We have all the picnic supplies we need and the meat and buns will be furnished. Please plan to bring a side dish and your favorite beverage, along with any radio gear you want to try out. We will have generator for power.

If you have any questions, feel free to send me an email or call my cell. My email is k5nn@att.net and my cell is 214-536-9726.

We hope to see you on the 21st!

73's
David Setzer K5NN
President-AARC

Announcements

May 2021 program

How to Get Started Using Raspberry Pi in the Shack – Part 2

"Join us this month on Zoom where Jack Weaver (AA5VZ) will help you get ready to start operating the HF digital modes using a dedicated Raspberry Pi computer. This month we will learn about putting the Raspberry Pi to work in the shack. So join us to explore the marvelous world of HF Digital using the newest, feature loaded Pi!"

It should be an interesting program so we hope you will all join us via Zoom.
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Newsletter Submissions
Submissions for the newsletter are due by the Saturday preceding the monthly club meeting. I would prefer to receive them in Word format or in a text editor like Notepad. If you can avoid it please don't send it in PDF format, as it is a pain to tear apart a PDF, if I need to change any formatting.

Events

Club Meeting – via ZOOM

We'll have our monthly membership meeting Friday, May 21st at 7:30pm following the Executive Board meeting at 6:30. Both are open meetings so feel free to join in before the membership meeting if you like.

Check your email for the invite.

Hope to see you online.

Club Picnic

May 22nd, 9:00AM to 2:00PM
J.W. Dunlop Park; North Park Pavilion (same place we had it last time).
1500 W. Green Oaks Blvd.
Arlington, TX 76012

Due to COVID they are only doing "all day" rentals, so technically we have the Pavilion until 10:00PM. At the last club meeting we decided that the official picnic time would be 9:00AM to 2:00PM, with the option to use the pavilion until 10:00PM if somebody wanted to stay or come by later. Send me a text message (301-481-8244) if you plan to be there after 2:00pm so I can send you a copy of the permit. Last person there should make sure area is cleaned up. I will bring my radio bag and solar outfit, and I'm keeping my fingers crossed that we get no rain and actually have some sun! I might bring a tarp to use as a wall for one side of the pavilion, if it looks like rain.   I will be there, rain or shine!

David
KB3UBD

FYI

First-Time Exam Applicants Must Obtain FCC Registration Number before taking the exam.

Beginning May 20, 2021, all amateur examination applicants will be required to provide an FCC Registration Number (FRN) to the Volunteer Examiners (VEs) before taking an amateur exam. This is necessary due to changes the FCC has made to its licensing system.

Amateur candidates who already have an FCC license, whether for amateur radio or another service, and already have an FRN may use the same number. All prospective new FCC licensees, however, will be required to obtain an FRN *before* the examination and provide that number to the volunteer examiners on the Form 605 license application. An FCC instructional video provides step-by-step instructions on how to obtain an FRN through the FCC's COmmission REgistration System (CORES).

The FRN is required for all new applicants to take an amateur exam and is used afterward by the applicant to download the license document from the FCC Universal Licensing System (ULS), upgrade the license, apply for a vanity call sign, and to submit administrative updates (such as address and email changes) and renewal applications.

In addition, after June 29, all applications will be required to contain an email address for FCC correspondence. Applicants will receive an email directly from the FCC with a link to the official electronic copy of their license whenever a license is issued or changed. ARRL VEC suggests that those without access to email should use the email address of a family member or friend. Licensees will be able to log in to the ULS using their FRN and password to download the latest version of their license at any time. The FCC no longer provides paper license documents.

Something from the North Richland Hills Radio Club

My name is Marty Reeves - AB5L. I'm a member of North Richland Hills Amateur Radio Club. I approached the officers in my club about holding a little ham radio swap-meet on the morning of Field Day this year. They agreed that it might bring in interest from hams who normally don't go to FD.

I am reaching out to clubs in the area like yours to let them know of the plans. Your club probably has FD activities of your own in the works, but if you wouldn't mind putting the word out about the swap-meet, it would be appreciated!
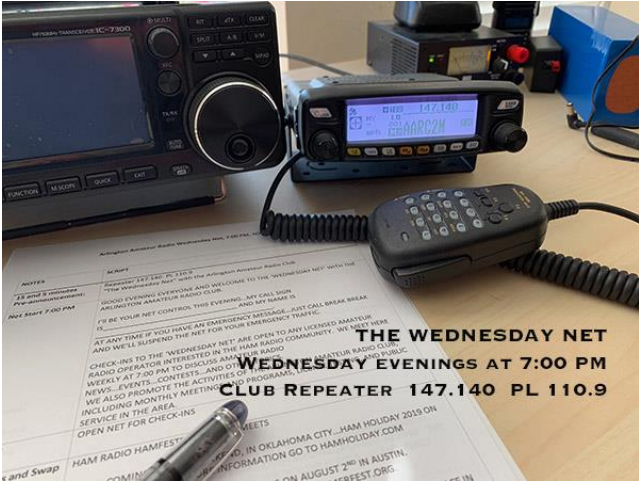
Thanks and 73!

Club Net

Please join Net Control every **Wednesday evening at 7:00 PM for the club's "Wednesday Net"**.   Each week we discuss HF conditions and activities, the contest and Hamfest calendars, answer the Question Pool Question of the Week, and have a general discussion to hear what's happening with our members and visitors to the Net.
Don't be left out! Fire up your VHF/UHF rig, and key that microphone!   Newcomers are especially welcome. Ask questions and get familiar with the hobby.
Join us for the **"Wednesday Net" at 7:00 PM** on the club 2 meter repeater, frequency 147.140 MHz, with the PL Tone 110.9. We hope to hear you there!
 73, K5SLD

Want a club name badge?

Birthdays

Morrie Pickler 5/15

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

Calendar of Events

May 21: General Membership Meeting 7:30 pm, via ZOOM – look for invite in your email.

June 5: Testing 10:00 am, 401 W**. Sanford. Enter on north side of the building.**

==== Breakfast (June 5, 8:30 am) ====

Pioneer Restaurant   306 109th St, Arlington, TX 76011

June 12: Testing 10:00 am, 401 W**. Sanford. Enter on north side of the building.**

May 22: Club Picnic 9:00AM to 10:00PM
J.W. Dunlop Park; North Park Pavilion (same place we had it last time).
1500 W. Green Oaks Blvd.
Arlington, TX 76012

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

April 2021 Membership Meeting Minutes
submitted by Andy Kapushoc KB2VQA, Secretary

The regular meeting of the membership of the AARC was held via teleconference and called to order on April 16th, 2021 at 7:33 pm by the President, David K5NN. Other board members present included Vice President, Jack AA5VZ; Secretary, Andy KB2VQA; Treasurer and Repeater Trustee, Maurice KM5RF; Training Coordinator and Agent of Record, Phil N5PWW; and Editor, Trey AF5XS. Absent was the Emergency Coordinator, Bill AE5BT.

David K5NN called the meeting to order. A survey of the membership might be conducted to determine if there is interest in meeting in person for the June or July membership meeting.

Jack AA5VZ informed the membership that the presentation for the next two months will be related to using the Raspberry Pi computer in ham radio. This months presentation will concern setting up a Raspberry Pi, followed next month by how to use it in ham radio activities.

Andy KB2VQA noted that the April newsletter contained the minutes from the March meetings. A motion was made and carried to accept the minutes as published.

Maurice KM5RF reviewed the financial report of March 2021. He indicated that a correction was needed at the bottom of the report. The date 2/28/21 should have read 3/31/21. A motion was made and carried to accept the report for audit as published with the noted correction. Maurice reported that the repeater is in working order.

Trey AF5XS compiled and distributed the newsletter for April 2021. All submissions are welcomed, and requested to be received by the Saturday before the club meeting.

Phil N5PWW holds testing sessions promptly at 10 am on the first and third Saturdays of the month at 401 W. Sanford Street (use the entrance on the north side). There are no training classes being held at this time. The fee for new licenses and upgrades will rise to $49 and be split in to two payments. A fee of $14 will be collected at the time the exam is administered, with the FCC collecting a payment of $35 after the exam has been processed.

Even while not attending the meeting, Bill AE5BT still wanted the club to know that Field Day 2021 was only 71 days away. Rob W5WS stated that the current plan is to conduct Field Day operations in person. The picnic held in May will afford the membership the opportunity to practice for Field Day. The membership meeting held in June will be one week prior to Field Day and include a presentation on Field Day operations and a Q & A.

Philip KD5WDW, the Public Information Officer, will approach the city seeking a mayoral proclamation declaring June 21-27 'Amateur Radio Week'.

David Spore KB3UBD confirmed that the club picnic will be held in May at J. W. Dunlop Park, in the pavilion located at the north side of the park.

A break was taken at 8:03 pm. The meeting resumed at 8:08 pm with a presentation by Jack AA5VZ on the topic of setting up a Raspberry Pi computer for use in amateur radio.

The meeting adjourned at 9:12 pm. The teleconference attendance screen showed 22 people in attendance, 19 being AARC members.

April 2021 Executive Board Meeting Minutes
submitted by Andy Kapushoc KB2VQA, Secretary

The regular meeting of the Executive Board of the AARC was held via teleconference on April 16th, 2021 at 6:34 pm. Present were President, David K5NN; Vice President, Jack AA5VZ; Secretary, Andy KB2VQA; Treasurer and Repeater Trustee, Maurice KM5RF, Training Coordinator and Agent of Record, Phil N5PWW; and Editor, Trey AF5XS. Absent was the Emergency Coordinator, Bill AE5BT.

David K5NN called the meeting to order. He's currently mentoring a new member.

Jack AA5VZ informed the board that the evening's presentation would be on getting started with a Raspberry Pi computer for use in amateur radio. Next month will be a continuation on the same topic, with a focus on configuring software and hardware.
Rob W5WS with provide a presentation in June covering how to participate in Field Day.

Andy KB2VQA confirmed that the April newsletter contained the minutes from the March meetings.

Maurice KM5RF, reviewed the financial report published in the April 2021 newsletter.

Trey AF5XS published the April 2021 newsletter.

Phil N5PWW continues to hold testing sessions promptly at 10 am on the first and third Saturdays of the month. One person attended the previous test session. Social distancing is in practice. A new fee of $35 will be paid directly to the FCC in the near future for new licenses and upgrades, in addition to the current $14 paid at the time the exam is administered. Phil confirmed that the building is reserved for Field Day activities.

David K5NN has accepted the donation of equipment from an estate and has been able to loan items to club members.
He has passed to Philip KD5WDW the task of approaching the city for a mayoral proclamation that the week of June 21-27, 2021 be known as 'Amateur Radio Week'.

The meeting adjourned at 7:03 pm.

AARC April 2021 Financial Report

	DESCRIPTION	CATEGORY	BALANCE
BALANCE			
	03/31/21	GENERAL FUND	$ 2,931.01
		GOOD & WELFARE	$ 544.84
		REPEATER FUND	$ 286.47
		CHECKING	$ 3,762.32
		SAVINGS	$ 25.00
		C.D.	$ 2,206.76
		PETTY CASH	$ 25.00
		NET TOTAL	$ 6,019.08
EXPENSES			
INCOME	DUES	DUES	$ 73.97
		NET CHANGE	$ 73.97
BALANCE			
	04/30/21	GENERAL FUND	$ 3,004.98
		GOOD & WELFARE	$ 544.84
		REPEATER FUND	$ 286.47
		CHECKING	$ 3,836.29
		SAVINGS	$ 25.00
		C.D.	$ 2,206.76
		PETTY CASH	$ 25.00
		NET TOTAL	$ 6,093.05

Membership

Let me know if you need any club business cards, which are handy for introducing people to the club or handing out during Ham conventions.

Want to join the club

2021 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

2021 Club Officers

President: David Setzer K5NN – k5nn@att.net - 214-536-9726
Vice President: Jack Weaver, Jr. AA5VZ - jmw1709@hotmail.com – 972-567-7815
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: Philip Scoggins KD5WBW - mphilip-scoggins@tx.rr.com – 817-939-7623
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