



COMMUNICATOR

March 2021

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

One year into COVID

As I write this on March 10th, we have been in the COVID mode for a year. But things are looking up with the lifting of restrictions in Texas. We can seriously begin to plan to return to seeing each other in person! Plans are already underway to establish protocols for Field Day, so start thinking about participating. We always have a great time! In person club meetings should follow. I do not think we will ever take our in-person meetings for granted after our "virtual" year.

If you would be interested in mentoring a new ham, please let me know at K5NN@att.net. This is a great way to help new Amateurs learn the basics about getting started.

Thanks to our Vice President, Jack Weaver, AA5VZ, for a great presentation on "Getting Stated with Solar Power in the Shack" during the February meeting. Lots of great tips on how to go "off the grid", which has a whole new meaning for many of us that had extended electrical outages in February. This month, Bill, W5WJH will present on Getting Started with HF.

Upcoming sessions are:

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

Our March meeting is the 19th 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.

And, just a reminder, annual membership dues for 2021 are now due! You can pay them on the website, k5sld.com.

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

We hope to see you on the 19th.

73's

David Setzer, K5NN

President-AARC

Announcements

March 2021 program

Getting Started with HF

It should be an interesting program so we hope you will all join us via Zoom.

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 this Friday, March 19th 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.

FYI

Ham Radio Satellite Thought Dead is Working Again

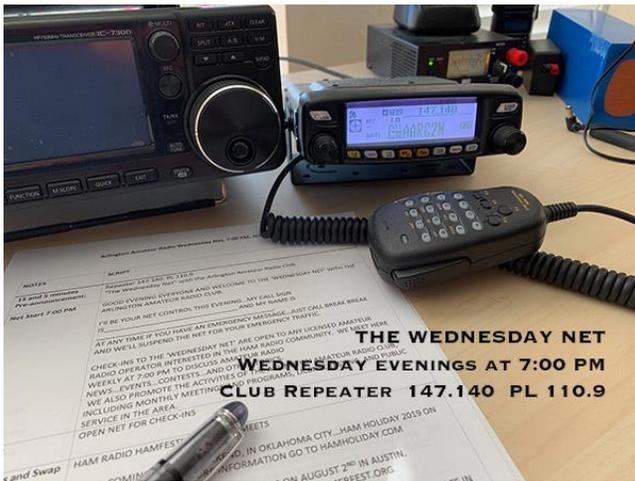
After 7 years of silence, the Delfi-n3Xt satellite is again transmitting a signal. The 3U Delfi-n3Xt nanosat, launched by Delft University of Technology (TU Delft), has not been heard since 2014. Contact with the satellite was lost in late 2014 after an experiment with the linear transponder. The satellite surprised its sponsors when they received a signal from it on February 9th. It is unknown at this time if the satellite can be returned to full functionality. When functioning properly, the Delfi-n3Xt satellite transmits telemetry on 145.870 MHz and 145.93 MHz, and high-speed data on 2405 MHz. The inverting SSB/CW transponder has an uplink passband of 435.530 - 435.570 MHz LSB and a downlink passband of 145.880 - 145.920 MHz USB.

2021 Cowtown Marathon

Cowtown Marathon is May 8th. To volunteer, sign-up via Better Impact if you are a RACES member or contact Chuck Inmon message@volunteer2mail.com for more info.

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?

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

Kathleen Holley 3/3

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

Calendar of Events

March 19: General Membership Meeting 7:30 pm, via ZOOM – look for invite in your email.

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

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

Pioneer Restaurant 306 109th St, Arlington, TX 76011

April 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 the Office Of Emergency Management (817-459-6939).

Meeting Minutes

February 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 February 19th, 2021 at 7:31 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; Emergency Coordinator, Bill AE5BT; and Editor, Trey AF5XS.

David K5NN called the meeting to order.

Jack AA5VZ will continue organizing presentations with a focus on aspects of the amateur radio hobby for newcomers. This month's presentation will be on solar power, with high frequency (HF) radio communications following in March.

Andy KB2VQA noted that the February 2021 newsletter contained the minutes from the January 2021 meeting. A motion was made and carried to accept the minutes as published.

Maurice KM5RF reviewed the financial report of January 2021. He paid the fee for hosting the club web site, and the bill for insurance on the repeater equipment. Due to a loss of electrical power at the repeater site, the repeater was not operational on Tuesday, February 16th.

A motion was made and carried to accept the report for audit as published.

David K5NN mentioned that the presentation from last month is now available on the club's web site.

Trey AF5XS compiled and distributed the newsletter for January 2021, overcoming issues with lack of electrical power. All submissions are welcomed, and requested to be received 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 north side entrance). Two people are scheduled to attend the next test session. There are no training classes being held at this time.

Bill AE5BT announced Field Day 2021 was only 127 days away. He is working with Rob W5WS on plans for participating in person in Field Day at the usual place, taking into account State, County, and City orders at the time. Bill's family has volunteered to prepare a BBQ dinner for Field Day. Social distancing logistics will be worked out as the date approaches.

Philip KD5WDW, the Public Information Officer, was impacted by electrical power interruptions and technical difficulties which prevented him from sending the reminder of the Wednesday evening repeater net.

David K5NN would like to review the bylaws and make suggestions to the membership for updates. He would like to have a discussion of returning to meeting in person. Phil N5PWW will report to the board as restrictions are lifted, allowing for larger groups to meet in the building. David K5NN was approached concerning a donation of equipment from a silent key. The equipment could be loaned to members. David Spore KB3UBD is planning on making a reservation for a location to hold a ham radio picnic in May.

A break was taken at 8:12 pm. The meeting resumed at 8:22 pm with a presentation by Jack AA5VZ on the topic of solar power.

The meeting adjourned at 9:23 pm. The teleconference attendance screen showed 29 people in attendance, 25 being AARC members.

**February 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 February 19th, 2021 at 6:33 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; Emergency Coordinator, Bill AE5BT; and Editor, Trey AF5XS.

David K5NN called the meeting to order. He mentioned that there are plans for the club to conduct Field Day 2021 in person.

Jack AA5VZ informed the board that the evening's presentation would be on getting started with solar power, and the following month on getting started in HF radio.

Andy KB2VQA confirmed that the February 2021 newsletter contained the minutes from the January 2021 meetings.

Maurice KM5RF, reviewed the financial report published in the February 2021 newsletter. He paid the bill for the equipment insurance covering the repeater site, as well as the fee for hosting the web site. The repeater was off-line on Tuesday, February 16th due to a power outage.

Trey AF5XS published the February 2021 newsletter.

Phil N5PWW reported that there were no training classes in session at this time. Testing sessions are being held promptly at 10 am on the first and third Saturdays of the month. Two people have confirmed that they will attend the test session tomorrow. Social distancing is in practice. In July, fees will increase to \$49 for new licenses and upgrades. This is a result of the FCC proposal to do so.

Bill AE5BT has been working with Rob W5WS on planning for Field Day 2021. There is a good possibility that it will be held in person. The logistics of the evening meal will need to be determined as the date approaches. Only 127 days to FD2021.

David K5NN reported that David Lucas KF5CFW has posted the club meeting presentations on the club web page (www.K5SLD.com). David K5NN would still like to discuss improvements to the bylaws. He is also seeking additional volunteers to act as mentors for new hams. He has been approached about accepting a donation to the club of equipment from an estate. A discussion will be held on how to administer the assets.

David K5NN would like to plan on having in-person club meetings, as more people receive vaccinations. Phil N5PWW will inform the board when the city allows larger groups to congregate in the building.

The meeting adjourned at 7:10 pm.

AARC February 2021 Financial Report

	DESCRIPTION	CATEGORY	BALANCE	
BALANCE				
	01/31/21			
		GENERAL FUND	\$ 2,979.11	
		GOOD & WELFARE	\$ 544.84	
		REPEATER FUND	\$ 286.47	
		CHECKING	\$ 3,810.42	
		SAVINGS	\$ 25.00	
		C.D.	\$ 2,206.76	
		PETTY CASH	\$ 25.00	
		NET TOTAL	\$ 6,067.18	
EXPENSES				
	EFT	AARL INSURANCE REPEATER	INSURANCE	\$ 91.70
	EFT	NAMECHEAP	WEBSITE HOSTING	\$ 38.88
	#2038	STORAGE HUT	STORAGE	\$ 235.00
INCOME	DUES	DUES	\$ 167.79	
	AMAZON SMILES	DONATION	\$ 18.07	
		NET CHANGE	\$ (179.72)	
BALANCE				
	02/28/21			
		GENERAL FUND	\$ 2,799.39	
		GOOD & WELFARE	\$ 544.84	
		REPEATER FUND	\$ 286.47	
		CHECKING	\$ 3,630.70	
		SAVINGS	\$ 25.00	
		C.D.	\$ 2,206.76	
		PETTY CASH	\$ 25.00	
		NET TOTAL	\$ 5,887.46	

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.

David KB3UBD

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