



# NEWSLETTER

## Deep East Texas Amateur Radio Club

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Roger K0YY Editor,  
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### DETARC, Inc. Lufkin, TX

### 1. CLUB INFORMATION

#### 2020 Officers:

President- Dayton KG5TKF, Vice President- Terry W5PCJ, Secretary- Tim KG5YNA, Treasurer- Patricia K5HER

Club Web Page: [www.detarc.net](http://www.detarc.net)

#### DETARC Facebook Page:

<https://www.facebook.com/DETARC/>

#### Club Email Reflector:

Join the "DETARC of Lufkin" Google Group email reflector to receive Club information. To join contact Megan KB5MEG the Group Administrator via the Google Group web page or at a meeting.

<https://groups.google.com/group/DETARCOfLufkin>.

**Meeting Times/Location: SPECIAL NOTICE: DUE TO THE SPECIAL RESTRICTIONS FOR COVID-19, UNTIL FURTHER NOTICE ALL CLUB MEETINGS WILL BE HELD AT THE REGULAR SCHEDULED TIMES, OVER THE AIR ON THE CLUB REPEATERS LISTED BELOW.**

Normally, our monthly meeting is the fourth Thursday of the month at 7 PM, We meet at the Carpenters Way church at the NE corner of John Redditt Drive and West Frank Ave. The GPS location is 400 N. John Redditt Drive. Enter the church parking lot via the northbound on-ramp to John Redditt drive.

**DETARC Net:** 146.940 MHz-600, 141.3 CTCSS. Every Tuesday at 8 PM, alternates 147.360+600 MHz, CTCSS 107.2 Hz, or 146.42 Simplex. **NCS** Jerry KC5JWB.

For additional information on DETARC see the web site at [www.detarc.net](http://www.detarc.net). and the DETARC Facebook page at <https://www.facebook.com/DETARC/>



### 2. DETARC NEWS:

#### DETARC MEETING MINUTES THURSDAY 5/28/2020

- 1) Dayton KG5TKF called the meeting to order at 7pm.
- 2) Introductions: 13 members called in for the meeting.
- 3) Minutes for the April meeting were read by Tim KG5YNA.
- 4) Reports:
  - A) Treasures report: Ending balance \$1902.90. There is 1 check for \$300.00 that hasn't cleared yet. Chris WS5JET asked if we had a quorum for voting. Roger K0YY cited Article 6 of the bylaws. It states for a quorum the President or the Vice President and 20% of the members must be present. Currently 20% of the membership = 6 therefor quorum was met. A motion to accept both the minutes and the treasures report was made by Jerry KC5JWB. 2<sup>nd</sup> by Chris WS5JET. The motion passed.
  - B) Membership report: annual Dues are due July 1<sup>st</sup>. More information to follow in new business.
  - C) Repeater report: Mike WD5EFY is continuing to work on the 94 repeater by making several changes including changing the duplexer and using separate antennas for incoming and outgoing transmissions. The 36 repeater also has some interference issues. Please let Mike know of any issues that may arise so they can be addressed.
  - D) Events: POTA events have been postponed until further notice. The tailgate event for October is being monitored and a decision will

be made at a later date whether or not to hold the event.

### 5) Old Business:

A) Fundraiser: There was a discussion on whether or not to proceed with the fundraiser. The main concern centers around current economic conditions and the ability to sell fundraising tickets with current social distancing. A motion was made by Mike WD5EFY to postpone the fundraiser for the time being. 2<sup>nd</sup> by Chris WS5JET. The motion passed.

B) Field Day: There was a discussion on whether or not to hold field day as a sanctioned club event. The Main concerns centered around continued levels of the covid virus, several members being at high risk, and sanitation. A motion was made by Mike WD5EFY to cancel Field Day as a club sanctioned activity. 2<sup>nd</sup> by Chris WS5JET. The motion passed with 2 nays. It is noted that anyone interested in participating in Field day can contact Bill N5YA.

C) K5F Texas Forestry Museum: A motion to cancel this event was made by Dayton KG5TKF. 2<sup>nd</sup> by Mike WD5EFY. The motion passed.

D) The Neches River rendezvous has been cancelled for this year.

### 6) New Business:

A) Club Dues: There was a discussion on how to submit dues when we aren't able to meet in our regular location. Mike WD5EFY suggested dues could be mailed to the club address at 904 Sherwood Lufkin, Tx 75904. A motion to mail in annual dues to 904 Sherwood was made by Dayton KG5TKF. 2<sup>nd</sup> by Roger K0YY. The motion passed.

B) Dayton KG5TKF suggested we post ideas for activities we can participate in on the Facebook group page. Roger K0YY mentioned several contests coming up and 6 meters is going crazy. Terry W5PCJ asked about 40-meter NVIS interest.

7) Closing: At 8:12pm Dayton KG5TKF made a motion to adjourn. 2<sup>nd</sup> by Roger K0YY. The motion passed.

--Tim KG5YNA, Secretary

## DETARC SPECIAL EVENTS:

DETARC is planning on putting on Special Event Stations like "Parks On The Air" (POTA) and Jamboree On The Air (JOTA) this year.

**Listen to nets and on-line meetings for details. Come to meetings when available again.**

## Upcoming 2020 Texas Hamfests:

NOTE: Most Hamfests are cancelled due to COVID-19.

**Upcoming Special Events:** Mark your calendars now! Select events, many more are at <http://www.arrl.org/special-event-stations>

**Field Day, Saturday & Sunday, June 27 & 28<sup>th</sup>**  
<http://www.arrl.org/field-day>

**Texas QSO Party, September 12-13<sup>th</sup>, TDXS**  
<https://www.txqp.net/index.php/rules/>

## Upcoming Contests (ARRL):

### July 2020

11-12 **IARU HF World Championship**

## **3. EMERGENCY PREPAREDNESS:**

**Did you operate during Field Day using emergency power sources for at least part of the time?**

Operating from batteries or a generator from your home station would be a good checkout for emergency conditions. Murphy almost always pops up to cause an issue. Inevitably a critical cord, connector or cable is among the missing. A software version update may be needed at the last minute.

Locating items during a test such as Field Day can save time when a true emergency strikes.

## **4. OPERATING/TRAINING:**



## Did you participate in the June VHF Contest?

I was able to make some 2-meter SSB and 6-meter CW and FT8 contacts. I picked up several new grid squares for my 6-meter VUCC Award. Marshall K5QE had his big contest station going over in Hemphill. Several of the NAC Club members participated as Rover stations. I worked Army AE5P/R, Ray N6RH/R, and Bill KT5TE/R on 2-meter SSB.

--Roger K0YY

## 5. REPEATER NOTES:



The 146.34/94 is now working well again. The 94 repeater is working in a split antenna mode to prevent the noise we experienced with the 50-foot antenna in duplex mode (transmit & receive).

Coverage reports are solicited for this new configuration.

The 147.360+600 repeater is working well. Members may want to move some of their traffic to this repeater.

The WD5EFY/R DMR repeater is on the air on 440.000+5, CC9. The Lufkin Local Talk Group is TG 9, TS 2. East Texas Wide is TG 8206 TS2.

**There are also Statewide, Nationwide, and Worldwide TGs on this repeater providing expanded coverage for Technician Class Licensees.** The DMR repeater antenna is at 500 feet providing excellent handheld coverage around the Lufkin area.

Questions or comments-- Mike WD5EFY, Repeater Trustee and Repeater System Technician.



## 6. ARRL NEWS:

### Are you taking advantage of all your ARRL Membership benefits?

- ARRL membership includes [QST](#), and [On the Air](#), a new bimonthly magazine for beginner hams. ARRL members can choose which magazine to receive in print and can view the digital editions of both magazines online.
- Listen to [ARRL Audio News](#), available every Friday.

### ARRL Members can Subscribe to...

- [NCJ -- National Contest Journal](#). Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint, and QSO parties.
- [QEX -- A Forum for Communications Experimenters](#). Published bimonthly, features technical articles, construction projects, columns, and other items of interest to radio amateurs and communications professionals.
- [Subscribe](#) to the *ARES E-Letter* (monthly public service and emergency communications news), the [ARRL Contest Update](#) (biweekly contest newsletter), Division and Section news alerts -- and much more!

### ARRL Volunteer Monitor Program Recognizes Good Operators

[Volunteer Monitor Program](#) Coordinator Riley Hollingsworth, K4ZDH, said the program has recognized numerous radio amateurs with Good Operator Notices.

"One facet of the ARRL and FCC agreement that set up the Volunteer Monitor Program calls for

ARRL to recognize especially good amateur radio behavior, in order to encourage compliance with FCC rules and further the efficiency of the Amateur Radio Service," Hollingsworth

said. "Seventeen operators in 15 states received Good Operator Notices in the first quarter of 2020.



The Good Operator Notices went to veteran operators as well as newcomers, including a 13-year-old in North Carolina

for CW operation during the Youth on the Air Special Event, and a 14-year-old in Wyoming for SSB operation."

Hollingsworth also said that a 2-meter repeater operator received a Good Operator Report for establishing and managing a COVID-19 net in Pennsylvania, while other operators of various license classes received notices for everyday SSB and CW operation on the HF bands. Recipients were nominated on the basis of operation observed by Volunteer Monitors (VMs).

According to Hollingsworth, Volunteer Monitors reported 2,035 hours monitoring on HF, and 2,856 hours monitoring on VHF/UHF and other frequencies during May.

After kicking off on January 1, the new Volunteer Monitor Program ramped up to operational status earlier this spring, starting with a "soft rollout" that started on February 1, designed to familiarize VMs with issues on the bands and to put into practice what to report and what to ignore, based on their training.

Hollingsworth uses a system called *VMTRAC* -- developed by a VM -- to measure the work of VMs and determine instances that qualify for good operator or discrepancy notices, referral to the FCC, or follow-up with FCC requests to the VM program. -- Thanks to Riley Hollingsworth, K4ZDH

--ARRL Letter June 11, 2020

### 7. SALE/WANTED:

Do you have something to sell or are you looking for a Ham related item? Send ads to [k0yy@arrl.net](mailto:k0yy@arrl.net).

#### For Sale:

Dual-band J Pole 2/440 MHZ antennas, PL-270s \$40 each. Contact Gary Antley KI5LR, [gary.antley@consolidated.com](mailto:gary.antley@consolidated.com)

#### For Sale: ICOM- IC-80AD for Sale.

Dual Band 140 / 440

DSTAR Ready – Pre-programmed ready to use.

Local repeaters programmed.

Speaker Mike HM -131 w/ earphone jack.

Rapid Charger. Belt Clip.

Instruction Manual. New Battery.

New Windows 10 - RT Systems Software + Data Cable. \$ 400.00

Contact Steve Jackson KE5CJE

[svj7460@gmail.com](mailto:svj7460@gmail.com)

WANTED. 2-meter beam for SSB work, 8-10 elements. Contact Roger K0YY, [k0yy@arrl.net](mailto:k0yy@arrl.net)

### 8. Additional Ham Radio News:

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#### PARKS ON THE AIR (POTA)

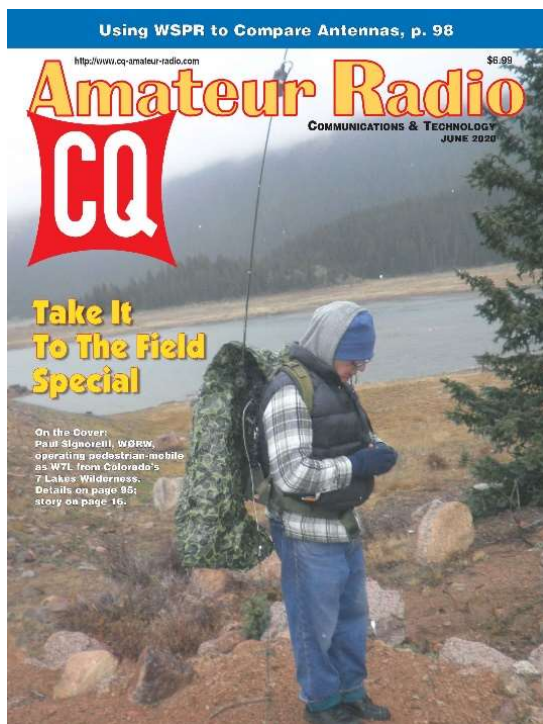
Pota is an interesting operating program where you try to talk with as many Parks, Historic Sites, Wildlife Management Areas, etc. as possible. Individuals may be Activators or Hunters or both. The program is quite large with parks listed throughout the US and several foreign countries. The program is well developed with web sites to support listing activations and provide spotting information for Hunters.

There are several levels of awards for activators and hunters.

POTA website-- <https://parksontheair.com/>

**This Month We Are Highlighting CQ Magazine.** (from the CQ website)

### CQ, The Active Ham's Magazine



Multiband Off-Center-Fed Dipoles for 160 & 80 Meters  
Using WSPR for Real-Time Antenna Comparisons”  
Unquote.

CQ Magazine website—

<http://www.cq-amateur-radio.com/>



Quote:

“CQ is the magazine for active hams, with a focus on the practical. Every article is clearly written and aimed at involving you, the reader...whether it's a story of operating from some exotic location, an article to deepen your understanding of ham radio science and technology, or a fun-to-build project that will have practical use in your ham shack.

Both Print & Digital Editions Available!

### Current Issue Highlights

"Take It to the Field" Special! ... including:  
W7L: Exploring Colorado's 7 Lakes Wilderness  
VP2VB Sails (the Airwaves) Again! – Part II  
Florida: A Paradise for Activating U.S. Islands  
Field Day: Showcasing our Capabilities... from Home!

Plus...

Results: 2019 CQ DX Marathon

**It's that time of year to renew your DETARC Membership.**

\$25 single, \$35 family, \$10 student. Send checks to the Club address:  
DETARC, 904 Sherwood Rd, Lufkin, TX 75904

HAM RADIO  
~LOVER~