



NEWSLETTER

Deep East Texas Amateur Radio Club

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Roger K0YY Editor,
k0yy@arrl.net

DETARC, Inc.
Lufkin, TX

SEPTEMBER 2020 DETARC NEWSLETTER

1. CLUB INFORMATION

2020 Officers:

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

Club Web Page: 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. and the DETARC Facebook page at <https://www.facebook.com/DETARC/>



2. DETARC NEWS:

Words from the Prez:

In light of the hurricane Laura impact to our area, I am rescheduling our August Monthly meeting for the next Thursday at 7pm. This will be on Sept 3rd at 7pm. This will be a radio net meeting as we have done in the previous months. The repeater we will use is to be announced.

As some of our local Hams may be involved with search and rescue efforts, emergency communications, or personally affected by the storm, I thought it best to delay our meeting one week to give things a chance to recover.

I hope everyone is safe and I look forward to our monthly meeting next week.

Thanks
Dayton Jones - KG5TKF
DETARC President

Upcoming 2020 Texas Hamfests:

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

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

Upcoming Contests (ARRL):

September 2020

- 12-14 [September VHF](#)
- 19-20 [10 GHz & Up - Round 2](#)
- 12-13 [EME - 2.3 GHz & Up](#)

For further details on Contests/Special Events/Hamfests see:

www.hornucopia.com/contestcal/

www.arrl.org/contest-calendar

www.arrl.org/special-event-stations

http://www.cq-amateur-radio.com/cq_contests/cq_annual_contest_calendar/cq_annual_contest_calendar.html

<http://www.rsgbcc.org/hf/>

<http://www.arrl.org/hamfests/search/Location.state:TX>

3. EMERGENCY PREPAREDNESS:

NOAA Weather Alert Radio (162.550 MHz in Lufkin)(Comments from NWS Shreveport Lead forecaster:)

I did some checking just to be sure, but to sum it up:

- Tropical Storm Watches: No weather radio alarm, no Wireless Emergency Alert (WEA)
- Tropical Storm Warnings: Weather radio DOES alarm; no WEA.
- Hurricane Watches: No weather radio alarm, no WEA
- Hurricane Warnings: Weather radio and WEA both alarm

I can't speak about how private sector weather apps function. As far as an amateur radio team in the Center, due to current COVID-19 restrictions, we won't be able to have them in the office. We are in communication with them through other means, but I don't know what their plans currently are.

--Chris

Chris Nuttall

Lead Forecaster

National Weather Service

Shreveport, LA

Office: 318-631-3669

4. OPERATING/TRAINING:



Hurricane Laura:

We dodged a major bullet here in Lufkin with only limited rain and wind. Power and Internet loss was quite limited.

During hurricane Laura, and after considerable adjustments to the 146.94 system, we were able to link to the Tyler City W5ETX repeater system and through them to the State Emergency Operations Center (EOC).

We also were linked to the Tyler County (Woodville) system via their remote base system. This link provided an emergency communications capability to pass traffic up and down the US highway 69 corridor to support emergency evacuations from the coastal areas. We also could support comms to the State EOC for requests for needed emergency support for our area of operations.

Thanks to all who took their routine traffic to alternate repeaters. We used 147.36 for local comms and 147.260 for weather related comms. Jerry KC5JWB called a SkyWarn Net on 147.26 Wednesday evening.

5. REPEATER NOTES:



We are on a backup 146.94 repeater while the primary is fixed. Coverage may have changed some. Report coverages to Mike WD5EFY. 147.36

is operating normally. 147.260+600 CTCSS 141.3 is also available for our use and should be programmed into all radios.

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 is a new Talk Group on the WD5EFY DMR repeater. We now have **TG 8686 Southeast Texas Emergency Communications TG** on our DMR repeater. It is Color Code 9, Time Slot 1. Update your radio programming to include this new TG.

There are also Statewide, Nationwide, and Worldwide Talk Groups on this DMR 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:

Waiver of Pactor 4 Use Limitations Due To Hurricane Laura

Planning for the loss of communications expected from the arrival of Hurricane Laura, at the request of West Gulf Division Director Stratton and Delta Division Director Norris, the ARRL petitioned the FCC on August 26, 2020 to grant a temporary waiver to permit amateur data transmissions at a higher symbol rate than currently is permitted by §97.307(f) of the Commission's rules — in other words, a temporary waiver to use Pactor 3 & 4 modems at symbol rates exceeding the existing limits in §97.307(f).

The FCC granted the ARRL's waiver request the next day on August 27, 2020, in DA 20-963, for a period of 30 days, limiting the waiver to amateur radio operators in the continental United States using PACTOR 3 and PACTOR 4 emissions who

were directly involved with HF hurricane relief communications.

Amateur Radio License Application Fees — May No Longer Be Free

The FCC issued a Notice of Proposed Rule Making on August 26, 2020 in MD Docket No. 20-270. The result of the NPRM, if adopted as proposed, is that after a period of approximately 30 years with no license application fees for obtaining an Amateur Radio license, fees would be imposed in the future. Per the authorizing law, these fees are to be based on the cost of providing the service and would be, as proposed, \$50 per license application.

The deadlines for commenting on the proposals — see Paragraphs 24-30 of the NPRM (<https://www.fcc.gov/document/amendment-schedule-applications-fees>) — have not been established, so the official comment period has not yet been opened. Any comments filed before the comment period is opened will likely be ignored.

The ARRL Board hasn't, due to the recency of the filing, had an opportunity to discuss with its FCC Counsel its response. However, the ARRL's news item on the NPRM appears at: <http://www.arrrl.org/news/fcc-proposes-to-reinstate-amateur-radio-service-fees>

73

John Robert Stratton
N5AUS
West Gulf Division Director

--ARRL Members Only Website 8/28/20

7. SALE/WANTED:

Do you have something to sell or are you looking for a Ham related item? Send ads to k0yy@arrrl.net.

For Sale:

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

WANTED. 2-meter beam for SSB work, 8-10 elements. Contact Roger K0YY, k0yy@arrl.net

8. Additional Ham Radio News:

Texas QSO Party

The 2020 edition of the Texas QSO Party is scheduled for September 12 1400Z to SEP 13 0200Z and September 13 1400Z to 2000Z . The Texas QSO Party is now sponsored by the Texas DX Society (TDXS).

You are invited to participate in a really fun contest! Additional information can be found at:

<https://www.txqp.net/>

The contest rules many be found at:

<https://txqp.net/index.php/rules/operating-rules>



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

The new Club Roster will be completed soon.
Pay your dues to be included in the updated roster.