



Deep East Texas Amateur Radio Club

DETARC, Inc.
Lufkin, TX

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Roger K0YY Editor,
k0yy@arrl.net

1. CLUB INFORMATION

To pay your dues of \$25, see Patricia K5HER our Treasurer at a meeting. Please provide all of your current information on the Roster update sheet when paying or signing in at a meeting.

Alternately, send a check and full information including address, email, phone & cell phone, and ARRL membership status to the Club address at 904 Sherwood Rd, Lufkin, TX 75904-4567.

2019 Club Officers:

President- Gary KI5LR, Vice President- Steve KE5CJE, Secretary- Andy KE5JEK/Alternate Andy KE5EXX, Treasurer- Patricia K5HER.

President's comments:

After the storms on the 13th ask yourself this, "Can I make a cup of coffee?" Normally we would just push a button on the Keurig and plopp in a pod. What if the electricity is out? We will just heat some water in the microwave...never mind. Maybe we will just heat some water on the stove. You have an electric stove, natural gas stove, or LP stove? The power is out so the electric is of no use. A tree fell on the regulator station and the natural gas is off too. Do you have matches or a lighter for the LP stove that has the electric pilot?

As Amateur Radio Operators our primary means of communications should be our radios. Cell phones has become so common place that text messages, emails, social media have all but replaced RF. But what is the power is off at the local cell site? What if the wind blew down a few of the cell towers as did the storm on 13 April 2019? What if your battery is dead in your cell phone?

The recent storm should be a good reminder to have multiple systems for cooking, hygiene, and communications. A simple LP camp stove for

cooking can be a life saver. Do you have extra bottle water and potable water stored back for cooking, and drinking? Do you have non-potable water for bathing, kitchen cleaning, and flushing the toilet? Do you have a battery-operated radio so you can get news? As an Amateur Radio operator, you should have a battery -operated base station for incoming and outgoing information.

What if the storm did not affect you? Be available to other Amateur Radio operators that may have been in the path of the storm. Their land line may be out. The local cell tower may be laying on the ground. Amateur Radio may be their only means of communication a life-threatening issue to get help. Get your station on the air. Keep you station on and monitor. Use your station so you know how to operate the equipment and ensure the equipment actually works.

Survival is having air, shelter, water, and food. Fire makes life nice too. But being able to communicate and make that cup of coffee makes life really comfortable. Now let's get out there and survive at a high level of comfort!!!

--DE KI5LR Gary D. Antley

Club Web Page: www.detarc.net

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: 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, no tone, or 146.42 Simplex.

For additional information on DETARC see the web site at www.detarc.net

DETARC NEWS:



UPCOMING DETARC SPONSORED OR SUPPORTED EVENTS:

Mark your calendars now.

Texas Forestry Museum Special Event

Special 1x1 call-- K5F

Texas Forestry Museum, Lufkin, TX

May 4th 10 AM to 4 PM.

Contact Dayton KG5TKF at

Dayton.Jones@consolidated.com

for details and to **sign up now to operate or assist with setup/tear down.** See also

www.detarc.net/events



Neches River Rendezvous

Neches River/Boggy Slew/Hwy 7

June 1st



See here for details--

<http://lufkintexas.org/whatwedo/neches-river-rendezvous/>

Contact Steve KB8QWN at kb8qwn@hotmail.com

for Ham operation details and to **sign up to operate or help stage equipment.**

DETARC Field Day

East of Zavala, TX on the lake

June 22nd & 23rd.

Contact Gary KI5LR at

gary.antley@consolidated.com

for details or to sign up to operate or assist with setup/tear down. See also www.detarc.net/events

Sign up now to operate or assist with setup and teardown.



2019 Meeting Presentations:

April 2019— Field Day with Roger K0YY & Gary KI5LR
May 2019 – Meteor Scatter with Marshall K5QE assisted by Bill N5YA.
June 2019 – State EOC Operations with Patrick W5DVG.
July 2019 – Older Ham Equipment with Dayton KG5TKF assisted by Israel KI5DZH.
August 2019 – HAM Software with Roger K0YY and Gary KI5LR
September – DXing, To Be Determined
October - Contesting with Gary KI5LR
November – Ice Cream Social, date change due to Thanksgiving
December – DETARC annual Christmas Party.

Let a Club Officer know if you would like to have a presentation on a topic of interest.

Upcoming 2019 Hamfests: (ARRL Web Site)

Hamfest/Conventions

June 7 and 8, 2019:

Ham Com 2019

Plano Event Center
2000 East Spring Creek Parkway, Plano, TX
75074 www.hamcom.org

Hamfest/Convention

08/02/2019 | [Austin Summerfest 2019](#)

Location: Austin, TX

Type: ARRL Convention

Sponsor: Austin ARC & Texas VHF-FM Society

Website: <http://www.austinsummerfest.org>

[Learn More](#)

--Some info from STX Newsletter Jan 2019

Upcoming Special Events: Here is a sampling of the many special events. For additional details see--

http://www.arrl.org/special_events/search/

- 05/04/2019 | Lewis & Clark 1804 Expedition Old Baldy (AKA) The Tower
- 05/04/2019 | SPARC 5th Anniversary

- **05/04/2019 | Texas Forestry Museum Special Event**
May 4, 1500Z-2200Z, K5F, Lufkin, TX.
Deep East Texas Amateur Radio Club Inc. SSB: 21.365 18.145 14.245 7.245; CW: 7.035, 14.035, 18.085, 21.035; FT8 possible. QSL. W5IRP, DETARC Inc., 904 Sherwood Road, Please note K5F QSO, Lufkin, TX 75904. All QSOs will be uploaded to LoTW. A special picture QSL available via W5IRP address. SASE appreciated. See the K5F page on QRZ.COM. www.detarc.net

- 05/05/2019 | Cold War Museum / Francis Gary Powers Dedication
- 05/05/2019 | The INDYCAR Grand Prix
- 05/08/2019 | Golden Spike 150th Celebration
- 05/11/2019 | Centennial Celebration of San Antonio Radio Club
- 05/11/2019 | Russell Cave National Monument 58th Anniversary

Upcoming Contests: (ARRL Sponsored)

June	2019
8-10	June VHF
15	Kids Day
22-23	Field Day

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

Contests: www.hornucopia.com/contestcal/
www.arrl.org/contest-calendar

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

RSGB Contests: <http://www.rsgbcc.org/hf/>
Special Events: www.arrl.org/special-event-stations

Hamfests:

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

DX Operations: <http://www.ng3k.com/> A great resource page.

3. EMERGENCY COMMUNICATIONS:

As always, be prepared personally with fueled vehicles, charged batteries, fresh fuel for the generators, Power Poles installed on all your rigs, staged equipment and a ready Go-Bag!

--73 for now, Mike – WD5EFY

4. OPERATING/TRAINING:



Huntington High Robotics Class/Amateur Radio Club ISS Contact.

SUCCESS, congratulations to the Huntington High School Robotics Class/Amateur Radio Club.

They had a flawless contact for 12 minutes with the International Space Station (ISS). Several class members were able to ask multiple questions to one of the Astronauts aboard the ISS. The folks in the auditorium were able to hear both sides of the contact and student questions.

Congratulations to Kris K5KRK and their teacher Peggy for such a great conclusion to a wonderful effort by all.

KTRE and Lufkin News were there to watch and record the event.

The DETARC Club and several members were able to assist in a small way by loaning equipment for the contact.

Again, Well Done to the students, their teacher Peggy N5PEG, and Ham mentor Kris K5KRK.

5. REPEATER NOTES:



The Alto Intertie Repeater System is back on the air after the power outage in Alto.

The DETARC 440 repeater on 444.975+5 CTCSS 107.3 is down with an apparent bad final output power amplifier. Our technicians are evaluating what is needed to fix it.

The DETARC 440 repeater is typically linked to the Saltgrass System via Allstar now that the broken Saltgrass System repeater has been removed from Lufkin.

The plan is to eventually add an Allstar Node to the high level 36 repeater. This will give more Club members access to world-wide Allstar nodes including the Saltgrass System. Thanks Mike WD5EFY, Kris K5KRK, and Andy KE5EXX.

As always, please let me know of any glitches or malfunctions you find as you use this new system and let me know what you think of it and how it can be improved!

73, Mike – WD5EFY, Trustee and W5IRP Systems Tech Support with Kris K5KRK, Steve KB8QWN, and Andy KE5EXX assisting.



6. ARRL NEWS:

New Volunteer Monitor Program

QST de W1AW

ARRL Bulletin 14 ARLB014

From ARRL Headquarters

Newington CT, April 17, 2019

To all radio amateurs

SB QST ARL ARLB014

ARLB014 ARRL and FCC Sign Memorandum to Implement New Volunteer Monitor Program

ARRL and the FCC have signed a Memorandum of Understanding (MOU) that paves the way to implement the new and enhanced Volunteer Monitor program. The memorandum establishes the Volunteer Monitors as a replacement for the Official Observers (OO) program. Current OOs have been encouraged to participate in the new program.

"We are excited by the opportunity to codify our partnership with the FCC and to work together to achieve our mutual interests of protecting the integrity of our Amateur Radio bands," said ARRL President Rick Roderick, K5UR. "This Memorandum of Understanding will serve as the foundation for a new level of partnership on this very important issue."

ARRL has contracted with retired FCC special counsel and former Atlantic Division Vice Director Riley Hollingsworth, K4ZDH, to oversee the ARRL's role in the development and implementation of the Volunteer Monitor program.

Approved by the ARRL Board of Directors at its July 2018 meeting, the new Volunteer Monitor program is a formal agreement between the FCC and ARRL in which volunteers trained and vetted by the ARRL will monitor the airwaves and collect evidence that can be used both to correct misconduct or recognize exemplary on-air operation. Cases of flagrant violations will be referred to the FCC by the ARRL for action in accordance with FCC guidelines.

The intent of this program is to re-energize enforcement efforts in the Amateur Radio bands. It was proposed by the FCC in the wake of several FCC regional office closures and a reduction in field staff.

"Under this program, the FCC will give enforcement priority to cases developed by the Volunteer Monitor program, without the delay of ARRL having to refer cases through the FCC online complaint process," Hollingsworth said.

Hollingsworth has identified three phases to the program:

Development, Solicitation and Training, and Implementation.

* The Development phase will include drafting a mission statement, clearly defining the ARRL's and FCC's requirements and needs as part of the program, writing a job description for volunteer monitors, and developing a training manual for volunteers.

* The Solicitation and Training phase will involve identifying the geographic locations where volunteer monitors will be most needed, soliciting applications and guidance from Section Managers in reviewing applicants. (Those currently volunteering as Official Observers are invited to apply for appointment as Volunteer Monitors.)

* The Implementation phase will involve having the volunteers provide field reports to ARRL, with staff offering guidance to volunteers to ensure that the information collected meets requirements for FCC enforcement action.

Hollingsworth has committed to FCC and ARRL officials to ensure the adequacy of training for the new positions, to review the quality and utility of Volunteer Monitor submissions to the FCC for enforcement actions, and to advocate for rapid disposition of cases appropriately submitted to the FCC.

ARRL officials estimate that within 6 to 9 months the first Volunteer Monitors will be in place and ready to begin their duties.

7. FOR SALE/WANTED:

Do you have something to sell or are you looking for a Ham related item? Place a free ad by sending ads to k0yy@arrl.net. (Kilo Zero Yankee Yankee).

8. Additional Ham Radio News:

Windows 10 Users

[Changes are being made by Microsoft to the Microsoft Windows 10 update mechanism](#), starting in May. Getting an update just before or even during a contest can sometimes change configurations and

break things. With the new update settings, home users will have the opportunity to pause any potential updates for up to 35 days.

--ARRL Contest Newsletter, April 17, 2019

FT8 Spots on DX Clusters

FT8 spots are available from a number of different Reverse Beacon Network (RBN) nodes, such as dxc.w9pa.net on port 7374. The latest node to announce support for them is VE7CC.net on port 23. For VE7CC, the **set/ft8** and **set/nof8** commands turn on an off FT8 spots, respectively.

--ARRL Contest Newsletter, April 17, 2019

Do you have a question, an idea for discussion, or an article on an item of interest for the Newsletter?

Contact Roger K0YY, Editor at k0yy@arrl.net



EQUIPMENT RECALL

American Honda has announced a voluntary recall of some 200,000 portable generators sold in the US, due to a potential fire and burn

hazard. The recall includes the EU2200i, EU2200i Companion, and EB2200i generators. The US Consumer Product Safety Commission (CPSC) says the affected portable generators can leak gasoline from the fuel valve. Users should stop operating the recalled generator and contact an authorized Honda dealer for a free repair. Honda is also contacting users directly. For more information, [visit the CPSC website](#). A similar recall has been issued in Canada.

--ARRL Letter April 18, 2019

Area Hams, be our guests:

Come join our meetings and see your Ham friends. Or check in to our weekly net on 146.940 Tuesday evenings at 8 PM. We would love to see or hear from you!



Man, that is a new State for me. Hope I get him.

