The May monthly meeting is scheduled for 1 May 2018 at 19:00 hrs. Gonzales Main Fire Station Meeting room on Orice Roth Rd in Gonzales.

Since we are meeting on May Day, this is Peter the Great of Russia.

May Day is widely celebrated across the world as Worker’s Day.

The distress call derives from the French "m’aidez", pronounced "may DAY," and means literally "help me." Of course, it’s French.

The President’s Corner

March may have gone out like a lamb but April has been a bear. Things have been busy since our March meeting. We’ve been back and forth to the EOC to test radios, participate in drills and nets and do repairs. Also we have worked with the EOC staff on paperwork for our equipment and grants.

Behind the scenes David and Elmer and I have been exchanging phone calls, emails and messages almost every day getting things done. From picking up batteries and returning them for core charges, arranging to borrow a repeater from the BR club, looking up manuals for radios, and using software to program those radios with local repeaters. When Elmer found damage on the V/UHF antenna on the EOC he said, "Let me take it home and fix it and I’ll try to get it back up on the roof before the meeting". When we swapped the loaner repeater into place at the 225 site and it didn’t work properly, David said, "Let me take it home and hook it to my computer and tinker with it and see if I can get it working right."

Meanwhile, David set up a Dropbox account so that we can digitize all of our records and photos and multimedia. Next time a flood or other disaster hits we won’t have to worry about losing everything to rising waters.
The Thursday night nets are going well and we are working to keep everyone informed about everything and not just those in our club. Our website, social media sites, and newsletter are seen by hundreds of people. We are networking and growing because we are active and reaching out.

But we have a lot more to do. There are those outside of Ham Radio, specifically the police, fire and emergency management agencies who need to know what we can do with Amateur Radio. When we show up for a meeting and the firefighters ask if we are truck drivers with a CB club we know we have lots of Public Relations work to do. We have a station at the EOC and they are ordering us what we need to upgrade our capabilities but they don’t have the faintest clue what those capabilities are and who we can serve their needs.

But we are making progress and in time we will be able to better demonstrate what a group such as Ascension Amateur Radio Club can bring to the table. So join us at the meeting, check in on the nets, show up at the work days and let others know. K5ARC is alive and well and everyone is welcome to come join in our successes.

73,
Steve Raacke, KC5SAS

K5ARC News
AARC Activates AOHSEP EOC for GOHSEP Drill


This was part of a multi-day drill that tested the State’s emergency communications systems on several different levels. The State has their own network but uses amateur radio as back up. While we did not establish contact on HF we were able to check in on UHF frequencies.

AARC Election Results

With all precincts reporting here are the official election results from last month- Steve Raacke, KC5SAS (right), was re-elected President, David LeBlanc, N5LEB (left), Vice-President, and Elmer Tatum, N5EKF (center) Secretary/Treasurer.

Apparently, everyone else was smarter than we were or you guys were happy with our leadership. Unlike Congress, we are term limited by the club by-laws and constitution so we will have to have more members step up next year!

Seriously, on behalf of Steve, David, and myself, thank you for your support. We are honored to have your trust and will continue working hard to make out club better!

CQ Field Day

The Club will operate Field Day this year from the Gonzales Main Fire Station. We will break out the trailer and set it up behind the Fire Station on Orice Roth. We will have access to the meeting room with bathrooms and kitchen facilities. We will still need plenty of help getting everything set up.

Our May and June meetings we will be planning to see who can help set up, operate, tear down, and clean up. We also need a couple computers (laptops preferably) for logging. There are still a few bugs to work out in the trailer so hopefully we can have a workday before Field
Repeater Updates

A big thank you goes out the Baton Rouge Amateur Radio Club. They replaced the 79 repeater some time ago with a Yaesu Fusion repeater. The Kenwood analog repeater was just sitting around gathering dust. AARC has borrowed it and has it in place of the 225 hoping to get better service, range, and reliability out of the 225 repeater until we can do the full replacement. We are working with AOHSEP to secure grant funding to replace everything that was damaged in the flood such as repeater, controller, and duplexer. We are also looking at replacing grounding, heliax, and antenna to eliminate all issues and return the 225 to full strength.

I have the old 70 cm repeater at my house right now. It has been off the air for an extended period of time. The repeater is a Vertex Standard VRX-7000 with a CatAuto 250 controller. I am looking for a power plug for the controller. The repeater seems to be working but will have to troubleshoot it further.

We should have a Yaesu DR-1 Fusion repeater to go in that spot hopefully before the end of May. Shortly afterwards we will add the node radio to join it to the DWARN Fusion network. We need to look at the back up power at that repeater site. There is an Optima Bluetop battery there that is no longer charged. We will have to see what is the set up to maintain the backup battery. More details to come.

CERT Training Offered

Ascension ARC is a Community Emergency Response Team organization. The original grant funding for our trailer came from CERT. They are offering a full day training session May 11th for part 2 of 3 and 2 night classes for part 1. Please see the flyer at the end of this newsletter for more details.

AOHSEP
Purchases 2
New Icom 7300 for Club

Thanks to the generosity of the Ascension Office of Homeland Security the Club has 2 new Icom IC-7300’s and LDG auto tuners. One will be installed in our trailer and the other in the EOC. With the 7300s it will give us an easy way to connect computers to the radios for CAT control and digital modes such as Winlink for more efficient communications during disasters.
This past Friday we had a work day and were able to set up one of the Icom 7300s and LDG tuner at the EOC. Steve Raacke, David LeBlanc, Roger Abbott, and Elmer Tatum did work at the EOC then went to the Brittany tower site to swap out the 225 repeater. A HUGE thanks goes to the Baton Rouge ARC for loaning us the old 79 repeater. We swapped out the 225 repeater with the BRARC Kenwood TKR-750 but unfortunately we were not able to get it working so we put the old repeater back and will do some more research into this. For those of you who do not know, the 225 repeater and duplexer drown in the August 2016 floor. Repairs were made to the repeater and duplexers but they are not 100%. Below, Elmer, Roger, and David work on the repeater.

There was an issue with the dual band antenna on the roof of the Ascension EOC causing high SWRs. Below Roger and Elmer tear the antenna apart. A broken connection was found on the antenna. It will be returned to service this week.

Community Emergency Response Team (CERT)
The Ascension Amateur Radio Club works closely with the Ascension Parish Office of Homeland Security and Emergency Preparedness (APOHSEP). We are registered through them as an official Community Emergency Response Team (CERT).

What is CERT? Think of it as a sort of Neighborhood Watch or Home Owners Association which has been trained for Disaster Response when needed.

Years ago Emergency Management agencies realized that, after a disaster, the normal emergency responders are stretched thin and it may take a while for help to arrive. So, knowing that Good Samaritans will step up to
help their neighbors, the government, through FEMA, began offering training to citizens in basic First Aid, light search and rescue, putting out small fires and reporting damage.

Most CERT groups are the generic, neighborhood style of group who plan to train and operate only in their small community or campus. AARC is organized as a CERT Team with a specific role—communications. We will be activated by AOHSEP, told where to go, and how to assist them. In their ICS table we fall under Emergency Support Function Two (ESF-2), the Communications Annex.

Every member of AARC is strongly encouraged to take the free online FEMA training course Introduction to CERT which can be found at: https://training.fema.gov/is/courseoverview.aspx?code=is-317

CERT teams work as part of the Incident Command System and it is important to understand how ICS functions. To learn how CERT fits into ICS you can take another free FEMA course, CERT Supplemental Training: The Incident Command System at: https://training.fema.gov/is/courseoverview.aspx?code=is-315

Earlier this year I attended a class room training session for CERT. This was Part One of a series of classes being offered by Volunteer Louisiana.

In May there will be a class for Part 2 as well as two dates to take Part 1 if you missed it. These classes being held a short drive north in Slaughter. I have already registered for Part 2 and encourage you to do the same. You don't need Pt 1 to attend Pt 2. The training is FREE and you get to learn alongside many other citizens committed to helping their communities when disaster strikes.

Please consider signing up for these classes. More info can be found on the flier in this month’s newsletter or by clicking http://www.volunteerlouisiana.gov/disaster-services/emergency-preparedness.

BRARC to Operate W5KID

Baton Rouge Amateur Radio Club will be busy with 2 activations for the USS Kidd (DD-661). Members will be there Monday 27 May operating for Memorial Day and then again for Museum Ships weekend 1-2 June. Look for them on 40 and 20 m. If you are interested in operating check with Dave Thomas, K5CGX at (225) 572-7836

Museum Ships on the Air

June 1-2 will be Museum Ships on the Air weekend. It’s not just the big boys like aircraft carriers and battle ships but all types including subs, PT boats, tugs, destroyers, etc.

Jefferson (Louisiana) Amateur Radio Club will put PT-305 “on the air” and make worldwide contacts with other museum ships and individuals participating in the event. Members will be operating an amateur radio station adjacent to the PT-305 Boathouse at South Shore Harbor.

Stations making contact with 15 or more ships during the event, are entitled to a special certificate. Museum
Ships Weekend is sponsored by the Battleship New Jersey Amateur Radio Station. For a complete list of the ships participating, please visit www.nj2bb.org.

PT-305 (pictured above) was built in New Orleans by Higgins Industries, the patrol-torpedo (PT) boat PT-305 was a critical asset for the US Navy during World War II, serving in European waters from 1944 to the end of the war.

The WWII Museum acquired her in 2007 and, after nearly a decade of restoration, she is ready for her next chapter: cruising the waters of Lake Pontchartrain—where she first underwent testing before shipping off to war—and offering passengers the ride of a lifetime. PT-305 is open to the public for Deck Tours, Wednesday – Sunday and Boat Rides on Saturday. For additional information, please visit www.pt305.org.

Russ Plyler, WISARD, created this map to show the updated coverage of the growing DWARN network. Recently the 443.850 in Elm Park (near Jackson, LA) has been connected to the DWARN network by node radio. This repeater has good coverage into the Felicianas, across the river into the New Roads area, and SW Mississippi.

The Thibodaux Club has linked the 147.30 repeater in Theriot (south of Houma). This repeater gives good coverage into Terrebonne, Lafouche, and St. Mary parishes.

The Northeast LA ARC in West Monroe has also added 444.700 to the network as well.

Ascension ARC will be adding a Yaesu DR-1 to our repeaters near the Sunshine Bridge. That frequency will be 444.725+. This should add coverage to Ascension, St. James, St. John, north Lafourche and Assumption where the 49 repeater leaves off.

The Clinton repeater (Star Hill) on 147.285+ should be moving over to Fusion in the next few weeks. This will add coverage into the Felicians, St. Helena, and SW Mississippi as well.

With the severe weather we have had the last couple of weeks it is awesome to have a network that covers so much of the state. Great job by Ferrell, Matt, and Russ to coordinate and help grow Fusion across Louisiana!
Ham on the Run

Joe Glorioso, N5OZG, from Crescent City ARC competed in the Crescent City Classic 10K and finished 12,825th with a time of 2:11:49. Wonder if he used his APRS?

LOHSEP Club Mesh Network

Brett Hutchinson, K5BAH, and Dale Peters, KG5ZLE, are working on putting a mesh network together in Livingston Parish. So far they have 1 node operational from the Livingston EOC with plans on adding nodes in Walker, Denham Springs, and Watson. These nodes will operate in the 2.4 and 5 gigahertz ham bands.

Brett also reports that future plans include the ability to use tunneling to access the mesh network and adding cameras. So far the only features the network has is file uploading and a chat room. Once fully operational it has the capacity to do Field Day logging, video, VOIP, FTP, email, weather station, and map servers.

Anything that can be done on a regular network or internet can be done over a ham mesh network. It uses off the shelf Wi-fi equipment that has been modified to permit use on ham bands under Part 97 rules. This means much higher power can be used where needed to establish links between ham mesh nodes. Links between nodes can be achieved for miles and are limited by line-of-site.

Gulf Coast Link Network

<table>
<thead>
<tr>
<th>Node</th>
<th>Frequency</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>WB5GCL - Gulf Coast</td>
<td>443.675</td>
<td>LaPlace, LA</td>
</tr>
<tr>
<td>Echolink</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WB5GCL</td>
<td>443.675</td>
<td>Paulina, LA</td>
</tr>
<tr>
<td>Allstar Node 46393</td>
<td></td>
<td></td>
</tr>
<tr>
<td>No Echolink</td>
<td></td>
<td></td>
</tr>
<tr>
<td>KD5CQA</td>
<td>146.805</td>
<td>LaPlace, LA</td>
</tr>
<tr>
<td>Allstar Node 43932</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Echolink Node 983582</td>
<td></td>
<td></td>
</tr>
<tr>
<td>KD5CQA</td>
<td>444.675</td>
<td>LaPlace, LA</td>
</tr>
<tr>
<td>Allstar Node 41224</td>
<td></td>
<td></td>
</tr>
<tr>
<td>No Echolink</td>
<td></td>
<td></td>
</tr>
<tr>
<td>N5KWW</td>
<td>444.025</td>
<td>Centerville, LA</td>
</tr>
<tr>
<td>Allstar Node 47308</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Echolink Node 977889</td>
<td></td>
<td></td>
</tr>
<tr>
<td>KC5YSM</td>
<td>444.800</td>
<td>Port</td>
</tr>
<tr>
<td>Neches, TX</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AllStar Node 42045</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Echolink Node 450004</td>
<td></td>
<td></td>
</tr>
<tr>
<td>KC5YSM</td>
<td>147.200</td>
<td>Port</td>
</tr>
<tr>
<td>Neches, TX</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Part Time Link as needed during events</td>
<td>Echolink Node 458549</td>
<td></td>
</tr>
</tbody>
</table>
The official newsletter of the Ascension Amateur Radio Club
May 2019 Volume 2 Edition 5

Area Club Meetings

Baton Rouge Amateur Radio Club
Club Meeting April 30th at Bluebonnet Library
9200 Bluebonnet Blvd Baton Rouge at 19:00 hrs.
Presentation will be by Ferrell Spurrell, AC5H, on DWARN.

The BRARC Board will meet Tuesday May 7 at the Fairwood Library 12910 Old Hammond Hwy in Baton Rouge at 18:30.

LOHSEP (Livingston Office of Homeland Emergency Preparedness Amateur Radio)
Meets 3rd Thursdays of month at OMV in Livingston at 18:30 local.

Acadiana Amateur Radio Club
Meets first Thursday of each month at the Lafayette Science Museum 433 Jefferson St in downtown Lafayette at 19:00 hrs.

MissLou
Club meetings are the last Thursday of the month at 18:30 at Kelly Farms at 2148 Highway 958 in Slaughter.

SELARC (Southeast Louisiana ARC- Hammond)
Meets Tuesday 7 May at the Ponchatoula Civic Center at 19:00 hrs. Talk-in 147.00- (107.2 pl)

Bayou Region Amateur Radio Society (Thibodaux)
Business meeting and VE testing 6 May. Terrebonne Parish Library- North in Gray, LA at 18:30 hrs.

Dinner Social- 20 May at Walk-ons in Houma. 18:30 hrs. Follow them on their website- www.w5yl.org

BEARS (Morgan City) Meets 2nd Wednesday of each month at their club station in downtown Morgan City at 18:00 hrs. Talk in on 146.91-

ISS SSTV

April 11-14 the International Space Station was transmitting slow scan TV photos to highlight human space flight. This event uses a computer in the ISS Russian Segment, which stores images that are then transmitted to Earth using the ARISS amateur radio station located in the Service Module which employs the Kenwood TM D710E transceiver on 145.800 MHz FM using the PD-120 mode. The ISS transmits 1 photo for 2 minutes then off for 2 minutes. It repeats this timing but transmits a different photo each cycle.

The two photos above were captured by me. The top one was using my 3 element tape measure yagi, FT-2 handheld wired directly into a digital recorder. I also have my tablet running Robot360 to decode. The recorder does not have any background noise and allows for a cleaner picture. The second one I was not at home so I used my mobile in my car and mag mount antenna and held the recorder next to the speaker.

My point is you can do this very easily, with equipment you already own, and free apps! There are many Youtube videos that show you how you can do this. Follow us on Facebook. As soon as I learn of these events I post them to our Facebook page.
Owen Garriott, W5LFL, First Astronaut to Operate From Space-Silent Key

The US astronaut who pioneered the use of Amateur Radio to make contacts from space — Owen K. Garriott, W5LFL — died April 15 at his home in Huntsville, Alabama. He was 88. Garriott’s ham radio activity ushered in the formal establishment of Amateur Radio in space, first as SAREX — the Shuttle Amateur Radio Experiment, and later as ARISS — Amateur Radio on the International Space Station.

Garriott was an Oklahoma native and electrical engineer who spent 2 months aboard the Skylab space station in 1973 and 10 days aboard Spacelab-1 during a 1983 Space Shuttle Columbia mission. It was during the latter mission that Garriott thrilled radio amateurs around the world by making the first contacts from space. Thousands of hams listened on 2-meter FM, hoping to hear him or to make a contact. Garriott ended up working stations around the globe, among them such notables as the late King Hussein, JY1, of Jordan, and the late US Senator Barry Goldwater, K7UGA. He also made the first CW contact from space. Garriott called hamming from space “a pleasant pastime.”

“I managed to do it in my off-duty hours, and it was a pleasure to get involved in it and to talk with people who are as interested in space as the 100,000 hams on the ground seemed to be,” he said in an interview published in the February 1984 edition of QST. “So, it was just a pleasant experience, the hamming in particular, all the way around.”

Although Garriott had planned to operate on ham radio during his 10 days in space, no special provisions were made on board the spacecraft in terms of equipment — unlike the situation today on the International Space Station. Garriott simply used a hand-held transceiver with its antenna in the window of Spacelab-1. His first pass was down the US West Coast.

“(A)s I approached the US, I began to hear stations that were trying to reach me,“ he told QST. “On my very first CQ, there were plenty of stations responding.” His first contact was with Lance Collister, WA1JXN, in Montana.

Editor’s Note- I was one of the fortunate ones who worked W5LFL during his flight on the Space Shuttle Columbia on STS-9 in November 1983. I was using my Icom IC-28 and a 2 meter turnstile antenna I built while standing in my driveway. I was holding the antenna in one hand, pointing it skyward, and repeating my call in the microphone in the other hand. I’m not sure what the kids and neighbors were thinking about this. I wish I still had the QSL but that has been lost to the ages.

LWARN Linked Repeaters

Livingston- 444.350 + pl 136.5
West Feliciana- 443.625 + pl 156.7
Greensburg- 442.275 + pl 156.7
Washington Parish- 442.425 + pl 156.7
EBR (Central)- 442.400 + pl 156.7
St Tammany Parish- 443.425 + pl 156.7
Convent- 442.500 + pl 156.7

These repeaters are part of the Livingston Office of Homeland Security and Emergency Preparedness (LOSHEP). Amateur operators are welcome to use them.

Pay Dues Online!
I won’t bore you with the details. Dustin Thomas, N8RMA, of Michigan has conducted a survey of hams the last 3 years and has just published his latest results. Some of this will not be a surprise but other results you may be. It is an interesting read. Here is the link to Dustin’s survey-

Additional Amateur Radio-Related Petitions Now Open for Comment

From ARRL

The FCC has placed three Amateur Radio-related Petitions for Rule Making (PRMs) on public notice and has invited comments.
Jerry Oxendine, K4KWH, of Gastonia, North Carolina, wants the FCC to clarify that state and localities should have no authority to regulate Amateur Radio with respect to enacting “distracted driving” statutes. In his Petition for Rule Making, now designated as RM-11833, Oxendine contends that such statutes violate FCC rules on scope and operation of equipment by licensees; violate the intent of the FCC and Congress with respect to Amateur Radio’s role in disasters, and hinders emergency operations using mobile equipment.

“There is no evidence that the operation of two-way radio has but an insignificant impact on ‘distracted driving,’” Oxendine stated.

Edward C. Borghi, KB2E, of Farmington, New York, has submitted a Petition, now designated as RM-11834 that would prohibit applicants from requesting a vanity call sign outside their call sign district. Exceptions would be made for call signs applied for under rules governing call signs previously held by family members.

“In some more populous areas, there are few of the most desirable vanity calls signs available — the 2 and 6 regions for example,” Borghi said. “I see no reason for a licensee to have to compete with out-of-area people for the few 1 x 2 or 2 x 1 or catchy 2 x 3 call signs available in their area of residence,” Borghi told the FCC.

Jeffrey Bail, NT1K, of West Springfield, Massachusetts, has submitted a very similar Petition, now designated as RM-11835, asking that the FCC give residential preference in competing applications to applicants whose listed FCC address is within the same district/region as the applied call sign. He cites limited availability and increased demand for 1 x 2 and 2 x 1 call signs.

“There are many times a call sign has been awarded to an individual/club who resides outside of the call sign district when there are other people who applied for the same call sign that reside within the district,” he said in his brief petition.
Solar experts predict the Sun’s activity in Solar Cycle 25 to be below average, similar to Solar Cycle 24

From NOAA.gov

Scientists charged with predicting the Sun’s activity for the next 11-year solar cycle say that it’s likely to be weak, much like the current one. The current solar cycle, Cycle 24, is declining and predicted to reach solar minimum - the period when the Sun is least active - late in 2019 or 2020.

Experts said Solar Cycle 25 may have a slow start, but is anticipated to peak with solar maximum occurring between 2023 and 2026, and a sunspot range of 95 to 130. This is well below the average number of sunspots, which typically ranges from 140 to 220 sunspots per solar cycle. The panel has high confidence that the coming cycle should break the trend of weakening solar activity seen over the past four cycles.

“We expect Solar Cycle 25 will be very similar to Cycle 24, another fairly weak cycle, preceded by a long, deep minimum,” said panel co-chair Lisa Upton, Ph.D., solar physicist with Space Systems Research Corp. “The expectation that Cycle 25 will be comparable in size to Cycle 24 means that the steady decline in solar cycle amplitude, seen from cycles 21-24, has come to an end and that there is no indication that we are currently approaching a Maunder-type minimum in solar activity.”

The solar cycle prediction gives a rough idea of the frequency of space weather storms of all types, from radio blackouts to geomagnetic storms and solar radiation storms. It is used by many industries to gauge the potential impact of space weather in the coming years. Space weather can affect power grids, critical military, airline, and shipping communications, satellites and Global Positioning System (GPS) signals, and can even threaten astronauts by exposure to harmful radiation doses.
FT-4?

Joe Taylor, K1JT, Steve Franke, K9AN, and Bill Somerville, G4WJS are working on an experimental digital mode designed specifically for contesting. Like FT8, it uses fixed-length transmissions, structured messages with formats optimized for minimal QSOs, and strong forward error correction. The transmit to receive sequences are 6 seconds long, so FT4 is 2.5 × faster than FT8 and about the same speed as RTTY for radio contesting. FT4 can work with signals 10 dB weaker than needed for RTTY, while using much less bandwidth.

Sorry guys, you will not be able to use FT-4 for Field Day. Dr. Joe says there is still much work to be done for it to be used then.

If you are interested in being part of the beta testing you can download WSJT-X 2.1.0. You may want to keep your regular version of FT-8 separate. For more information here is the link to a YouTube video by Dr. Joe Taylor:
https://www.youtube.com/watch?time_continue=2&v=2Pd7z84OxdY

Flight Aware

While not exactly ham radio related it is radio related and quite a few hams are pilots as well. For those of you not familiar with Flight Aware, it is a company based out of Houston, TX that has a website and software that tracks aircraft ADS-B transponders. Automatic Dependent Surveillance-Broadcast sends out aircraft information such as ID, aircraft type, speed, and altitude, departure, and arrival destination. ADS-B is much more advanced than traditional radar tracking and allows air traffic controllers much more information and increases safety in air travel.

This information is on 1090 MHz and can be received with just a few items- Raspberry Pi, USB dongle, and antenna. So for about $50 you can buy the Pi and dongle, and I built an antenna using a SO-239 connector. With my set up I can track aircraft out over 150 miles. There are pre-loaded SD cards that come with the dongle for those of you who don’t like Linux. All can be purchased on Amazon. The FlightAware usb dongles are about $20 on Amazon and include filters to enhance reception on 1090 MHz. Or you can use an RTL SDR dongle (or similar) and download the free software and instructions from Flightaware.

FlightAware just announced that they have new software that tracks smaller aircraft using Universal Access Transceivers (UAT) on 978 MHz. This will become mandatory for small, privately owned aircraft by 2020. Because the aircraft won’t fly as high the signals will not be trackable as far and are not commonly used as of now.

You can try it for free to see if this is something you may be interested in. Go to www.flightaware.com.
Parting Shots

Lots of stuff happens in May, meetings, nets, birthdays, graduations, and Memorial Day. It was listed last only due to chronology, not importance. Every day should be Veteran’s Day. When you see anyone in uniform thank them for their service. Do not wish them a “Happy Memorial Day.” Methinks that would be an oxymoron and just bad form. The men and women we honor on Memorial Day on those who have made the ultimate sacrifice.

Memorial Day is viewed as the first day of summer by many especially students and teachers. Vacations, BBQ’s, special event stations, and a few days later- hurricane season! Per Lord Baden Powell- Be Prepared! Now is the time to make sure you can operate under less than ideal conditions i.e. post hurricane or on the go as in shelter operations.

Don’t forget our “Informal Nets” on the 310 repeater. If you’re not in range you can join us via EchoLink on K5ARC-R. We have seen more activity on our Thursday night net. We use a texting service with my company to communicate with students and teachers. I have started using it to send net and meeting reminders. Seems like people like this idea. If you want to get on our reminder list I am happy to add you!

Thanks for all the compliments for the newsletter! We try to cover as much area as possible with Club, local, regional, and wider ham news. AARC wants to be a diverse club that covers a wide range of ham radio topics.

If you or your Club is working on something you would like others to know about call me, or shoot me an e-mail. My mobile is ++1 337 288 6711 or elmer.tatum21@gmail.com

We need everyone’s help getting ready for Field Day which will give us a good test of our gear and readiness. Come out this Wednesday and see one of the new Icom 7300’s. We will do a presentation on the operation and features of this awesome little radio. In the meantime, join us this Wednesday at the Fire Department for our May meeting.

73’s de N5EKF …-.-

Local Nets

<table>
<thead>
<tr>
<th>Days</th>
<th>Net</th>
<th>Frequency</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sundays</td>
<td>Post Office Net</td>
<td>3.905 MHz</td>
<td>07:00 local</td>
</tr>
<tr>
<td></td>
<td>ARES State Wide</td>
<td>3.878 MHz</td>
<td>19:00 local</td>
</tr>
<tr>
<td></td>
<td>ARES Region 2 Net</td>
<td>146.79-</td>
<td>20:00 local</td>
</tr>
<tr>
<td></td>
<td>BRARC Club Net</td>
<td>146.79-</td>
<td>20:30 local</td>
</tr>
<tr>
<td>Mondays</td>
<td>Bayou Region</td>
<td>Net 147.39+</td>
<td>19:00 local</td>
</tr>
<tr>
<td></td>
<td>10M Net</td>
<td>28.450 MHz USB</td>
<td>19:30 local</td>
</tr>
<tr>
<td></td>
<td>Crescent City Zello net</td>
<td>19:30 (use the free app “Zello” and go to Southeast LA Emergency Com Group channel)</td>
<td></td>
</tr>
<tr>
<td>Tuesdays</td>
<td>LOHSEP ARC</td>
<td>147.165+</td>
<td>19:30 local</td>
</tr>
<tr>
<td></td>
<td>MissLou</td>
<td>146.835-</td>
<td>20:00 local</td>
</tr>
<tr>
<td></td>
<td>(EchoLink KDSUZA-R)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>SELSA Net</td>
<td>146.52</td>
<td>21:00 local</td>
</tr>
<tr>
<td>Thursdays</td>
<td>Livingston ARC</td>
<td>146.73-</td>
<td>19:00 hrs</td>
</tr>
<tr>
<td></td>
<td>BEARS Morgan City</td>
<td>146.91-</td>
<td>19:30 hrs.</td>
</tr>
<tr>
<td></td>
<td>(EchoLink WSBMC-R)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>KSARC Informal Net</td>
<td>145.310+</td>
<td>20:00 hrs.</td>
</tr>
</tbody>
</table>
THIS TRAINING CAN HELP SAVE LIVES & PROTECT PROPERTY. IT IS DESIGNED TO ENABLE YOU WITH THE TOOLS TO PREPARE FOR, RESPOND TO, AND ASSIST DURING BOTH NATURAL AND MAN-MADE DISASTERS.

SATURDAY, May 11, 2019
C.E.R.T. TRAINING
PART 2 OF 3
COMMUNITY EMERGENCY RESPONSE TEAM

**YOU DON'T NEED TO COMPLETE PART 1 TO ATTEND PART 2 - Part 1 is being scheduled again on Tuesday and Thursday nights, May 21st and 23rd, 2019

Slaughter Town Hall
3337 Church St.,
Slaughter, LA 70777
9:00AM- 5:00PM
Drinks, Snacks, Meals, and all materials will be provided.

PART 2 OF THE COURSE COVERS:
*FIRE SAFETY & UTILITY CONTROLS
*FIRE SUPPRESSION
*MEDICAL OPERATIONS I
*MEDICAL OPERATIONS II
*DISASTER PSYCHOLOGY

POC: Joseph “Jody” Moreau
(225) 719-1962 or efec@outlook.com

ATTENDEES MUST REGISTER ONLINE AT www.volunteerlouisiana.gov