

# KN5GRK





Volume 1, Issue 6 Website: <a href="https://www.kn5grk.com">https://www.kn5grk.com</a> September 2022

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My website is hosted by:



## **AARA September General Meeting**

The September General Meeting of the Acadiana Amateur Radio Association, Inc. will be held on Thursday September 1, 2022 at the Candyland Cottage and Ice Cream Shoppe in Scott, LA at 7:00 PM.

Discussions will be the following topics:

- Technician Ham Class September 7 thru October 6, see page 2 of this newsletter.
- Tour du Teche Canoe Race October 7 9, 2022
- AARA 70th Anniversary of affiliation with the ARRL October 29, 2022.
- Other subjects may be on the agenda.

VE Testing will be at 6:00 PM - see page 2 for information.

## **AARA DIY Projects**

The Acadiana Amateur Radio Association, Inc. will hold its' first DIY build day tentatively scheduled for Saturday morning on September 24th at Steve Weber's AF5VR QTH in Church Point, LA.

The class will be designed to help build DIY ham radio projects and kits. If you are unsure of a project contact Dave Redfearn N4ELM <u>n4elm@arrl.net</u> for a review of the build's design and difficulty.

Here is the list of some of the possible kits for the upcoming build day.

- ⇒ End Fed Half Wave (EFHW) Antenna Balun Kit by ARRL \$70.00 http://www.arrl.org/end-fed-half-wave-antenna-kit
- ⇒ 6 Meter Antenna Project made from copper pipe and PVC as listed in the August 2022 QST.
- ⇒ FT8 Digital Transceiver Kit from QRP Labs \$89.00. The WSJT software will run the radio on FT8 and several other digital modes (check the radio documentation). It runs around 5 watts output and requires a resonant antenna with no RF common mode issues. I would classify this as an intermediate skill level kit
- ⇒ QRP Labs also has the QCX series of single CW/WSPR transceiver kits for ~\$75.00.
- ⇒ For just reception or shortwave listening the 4SQRP club has a regen receiver kit for ~\$55.00 along with other kits aimed mainly at QRP operators. Four State QRP Group (4sqrp.com)

Not only kit building, the group will be teaching soldering techniques, proper coax fittings installation, calculating antenna lengths and many other items ham radio operators may encounter in this hobby.

"If time travel is possible, where are the tourists from the future?"
- Stephen Hawking

Motor



# Engine Differences Between Motor and Engine

When it comes to mechanics, especially in auto mechanics, the explana-

tion about whether a car has a motor or an engine has been greatly debated. In fact, even famous dictionaries do not provide full clarity on this matter and define the two words in a similar, albeit not the exact method. Both motor and engine refer to an instrument used to transform some form of power into mechanical motion. They are sometimes employed interchangeably in casual discussion, but technically speaking, they are not equal. The engine is a device that employs heat or combustion to generate motion, and the motor is an instrument that converts electric or hydraulic power into motion.

Depending on your application, you can find all the information you need about motor or engine equipment and devices on Linquip's website. Linquip's team of experts is available to answer any questions you may have about motors or engines. Check out Linquip's article, "What is Power Generation?" to learn more about these machines.

https://www.linquip.com/blog/

## ACADIANA 2 METER NET REPORTS August 2022

Net Name	Sessions	Check-ins	Total Time
AARA Monday Night Net - 147.040 @ 7:00 PM Monday	4	73	207 Min.
Acadiana SkyWarn Net - 147.040 @ 7:00 PM Tuesday	4	57	149 Min.
Silent Key Memorial Net - 147.040 @ 7:00 PM Wednesday	4	53	165 Min.
Rag Chew Net - 147.040 @ 8:00 PM Thursday	3	31	190 Min.

## Masonic Lodges on the Air Event September 24

Masonic Lodges on the Air (MLotA), an amateur radio special event, will be on the air Saturday, September 24, 2022, from locations across the county. The event is open to all amateur radio operators, and the idea for the event grew out of the realization that many Freemasons also have a love for amateur radio.

The Fulton County Amateur Radio Club (FCARC) and the Fulton Lodge #248 in Ohio first hosted the event in 2021. Because of its success, the event has now been scheduled for the next 3 years.

The event will be operating K8BXQ from 10:00 AM - 6:00 PM ET, using SSB only on 80, 40, 20, 15, and 10 meters. Please honor all band plans. All contacts must be in the phone portion of the bands. Stations may be contacted once on each band.

Full contest rules and information can be found at:

http://cqmorelight.com/rules

### POST OFFICE NET

Sunday @ 7:00 AM 3.905 MHz

Join us each Sunday morning.

## Acadiana Amateur Radio Assoc., Inc. (AARA) VE Test August 2022 News

Well Guys, It seemed to be an unproductive Night with no Newbies, Re-Treads or upgrades. Those that tried didn't seem to be discouraged enough to not try again, they have a much better knowledge as what to expect the next time.

The VE's helping out at this event were: Me, Greg ~ K5LFT, Dave~ N4Elm, Ken

~ KG5YYL, Larry ~ KI5NTC & Michael ~ KI5ARX.

TNX Guys & Hopes for better success next time for the applicants...

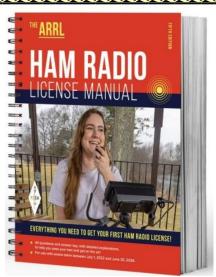
73 de, GREG ~ K5LFT

When possible, Amateur Radio Examinations (VE Exams) will be conducted prior to the club meetings starting at 6:00 PM. Please arrive as early as possible to help insure adequate time is available to complete your exam before the meeting starts. Information regarding VE Exams can be found here.

http://www.w5ddl.org/VE%20Exams.htm

Anyone needing additional information regarding VE Exams should contact Greg Dolan K5LFT at: <u>k5lft@arrl.net</u>.





## Ham Radio Technician Class

Offered by The Acadiana Amateur Radio Association, Inc. (AARA)

The Acadiana Amateur Radio Association (AARA) will be offering a 5-week in person ham radio course September & October 2022. This course is open to anyone.

Class size will be limited so please sign up early. We are following the ARRL Technician License Manual 5th Edition Curriculum July 1, 2022 through June 30, 2026 (available from Amazon.com or ARRL.org).

We will also have hands on demonstrations so participants will not only be confident in being able answer all the questions but also confident in operating the radio.





Session 1 Wednesday 9/7 6:00 - 7:45 PM @ East Regional Library in Youngsville, LA Session 2 Wednesday 9/14 6:00 - 7:45 PM @ East Regional Library in Youngsville, LA Session 3 Monday 9/19 6:00 - 7:45 PM @ East Regional Library in Youngsville, LA Session 4 Monday 9/26 6:00 - 7:45 PM @ East Regional Library in Youngsville, LA Session 5 Wednesday 10/5 6:00 - 7:45 PM @ East Regional Library in Youngsville, LA Test Session Thursday 10/6 6:00 - 7:00 PM @ Candyland Cottage in Scott, LA The Classes themselves will not cost any money.

The books vary in price depending on location and shipping speed.

ARRL VE Testing Fee is \$15 FCC application fee is \$35

You can sign up for the class at: <u>forms.gle/eGRuk2vitoFjqz8Z8</u>



East Regional Library 215 La Neuville Road Youngsville, LA 70592 337-445-3168





Candyland Cottage & Ice Cream Shoppe 109 Benoit Patin Rd. Scott, LA 70583

## B.E.A.R.S of Morgan City played host to ILLW Special Event 2022



The Southwest Reef Lighthouse (US0176) was on the air Friday evening thru Sunday evening August 20 thru 21, 2022 in the City of Berwick, Louisiana calling CQ for anyone listening for lighthouses and lightships as well as any other ham operators all over the world.

This event was sponsored by the Bayouland Emergency Amateur Radio Service (BEARS), the station was located in the pavilion next to the Ray Rasberry Memorial Tower on the banks of the beautiful Atchafalaya River.

Band conditions on 40 & 17 meters were terrible, most of the 238 contacts were made on 20 meters. Light visitor turnout to the event included Dave Sellers N5UYP of Houma and a few others due to light to heavy rain both days. Mosquitoes were a problem during the evening and night operations.



## PHOTOS OF SHREVEPORT - BOSSIER HAMFEST 2022

Pictures were posted on Facebook held on August 13, 2022





## 2022 Route 66 On The Air Special Event

September 10-18, 2022

#### Background on "The Mother Road"

U.S. Highway 66 was established in 1926, was the first major improvement to link the west coast with the nations heartland.

Through stories, songs and TV shows, the highway came to symbolize the spirit of the freedom of the open road, inspiring many to see America.

However, the demise of Route 66 began in the 1950's as the U.S. began it's interstate highway system, and the highway was officially decommissioned in 1986. Today, small portions of the U.S. Highway

66 still exist in towns and rural areas in several states.

#### **Background on Route 66 On The Air Special Event**

This year marks the 22<sup>st</sup> year of this great radio event. Originally started by the Northern Arizona DX Association, it was a way to allow amateur radio operators a fun way to "Relive the Ride." They also can relive their own memories of Route 66, and get to celebrate the highway's rich history in making the U.S. what it is today.

Citrus Belt Amateur Radio Club (CBARC) in San Bernardino, CA took over the event a couple years later and has grown into one of the best special amateur radio events each year.

Amateur radio clubs using special 1×1 callsigns operate from cities on or near the route from coast to coast. Hundreds of operators worldwide aim to contact as many radio operators as possible who would like to take part in this annual event.

INFO for the 2022 Route 66 On The Air

https://w6jbt.org/

#### 2022 ROUTE 66 ON THE AIR PARTICIPATING CLUBS

**W6A:** SANTA MONICA, CA

WESTSIDE AMATEUR RADIO CLUB

http://www.qsl.net/route66

W6B: LOS ANGELES, CA

WESTSIDE AMATEUR RADIO CLUB

http://www.qsl.net/route66

W6C: SAN BERNARDINO, CA

CITRUS BELT AMATEUR RADIO CLUB

www.w6jbt.org

W6D: VICTORVILLE, CA

VICTOR VALLEY AMATEUR RADIO CLUB

www.vvarc.org

**W6E:** BARSTOW, CA

BARSTOW AMATEUR RADIO CLUB

www.wa6tst.club

W6F: KINGMAN, AZ

HUALAPAI AMATEUR RADIO CLUB

www.wb6rer.org

W6G: FLAGSTAFF, AZ

NORTHERN ARIZONA DX ASSOCIATION

www.nadxa.com

W6H: ALBUQUERQUE, NM

ALBUQUERQUE DX ASSOCIATION

https://www.grz.com/db/w6h

**W6I:** AMARILLO, TX

PANHANDLE AMATEUR RADIO CLUB

www.w5wx.net

W6J: ELK CITY, OK

WEST CENTRAL OKLAHOMA AMATEUR RADIO

**CLUB** 

https://sites.google.com/view/wcoarc

W6K: OKLAHOMÁ CITY,OK

https://ocapa.org/ W6K Facebook Page W6L: TULSA,OK

TULSA AMATEUR RADIO CLUB

www.w5ias.com

W6M: TRIBUNE, KS

WESTERN KANSAS AMATEUR RADIO CLUB

https://www.qrz.com/db/k0wpm

W6N: JOPLIN, MO

JOPLIN AMATEUR RADIO CLUB

www.joplin-arc.org

W60: LEBANON, MO

LEBANON AMATEUR RADIO CLUB

www.qrz.com/db/w60

W6P: ST LOUIS, MO

ST LOUIS AMATEUR RADIO CLUB

www.grz.com/db/w6p

W6Q: CHICAGO, IL

SIX METER CLUB OF CHICAGO

www.k9ona.com

W6R: SPRINGFIELD, MO

SOUTHWEST MISSOURI AMATEUR RADIO CLUB

www.smarc.org

W6S: ROVER 1

NORTHERN ARIZONA DX ASSOCIATION

www.nadxa.com

W6T: ROVER 2

NORTHERN ARIZONA DX ASSOCIATION

www.nadxa.com

**W6U:** WILMINGTON, IL

WILMINGTON AREA AMATEUR RADIO CLUB

www.qrz.com/db/w6u

page updated 6/30/2022

# September 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

#### Schedule of Events

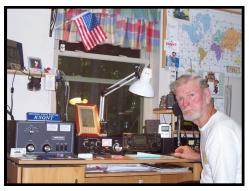
- September 1 AARA General Club meeting at Candyland Cottage & Ice Cream Shop in Scott, LA at 7:00 PM.
- September 5 Labor Day
- September 7 AARA Technician Classes start
- September 10 -18 Route 66 Special Event Week
- September 24 AARA DIY Event

### 2022 Tour du Teche Canoe Race

October 7 - 9, 2022 135 mile three day canoe race Port Barre, LA to Berwick, LA

# **James Redmond K5QNT - Silent Key**

James Harvey Redmond Jr. (K5QNT)., age 83, died August 4, 2022, with his wife Carol Redmond and family at his side.



James and Carol moved to Tickfaw, La. in 2001 where they've enjoyed retirement. James was an avid animal lover and the many causes benefiting them.

James was a member of the Venice, La Lions Club until it disbanded in the 1980s, and a current member of Ham Radio Club "SELARC" Southeast Louisiana Amateur Radio Club

since 2003. James was involved in helping out with ham radio operator getting their license as he was a Volunteer Examiner (VE) at numerous hamfests.

Funeral services were held at Harry McKneely & Son Funeral Home in Hammond, La on Monday August 8, 2022 at 11:00 AM - 1:00 PM. Interment followed at Rosaryville Cemetery in Ponchatoula, Louisiana.

## Queen Wilhelmina Hamfest

ARRL Arkansas State Convention "The best little hamfest west of the Mississippi"

**Date:** September 9 & 10, 2022 Location: Oueen Wilhelmina State Park **HWY 88** 

Mena, AR 71953

**Sponsor:** Queen Wilhelmina Ham Association

Talk-In: 146.790 CTCSS 100

Website:

http://www.menahamfest.net/

### **Public Contact:**

Kevin Randolph KC5KZA 192 Polk Road 31 Hatfield, AR 71945 **Phone:** 497-216-0033

Email:

Houseofrandolph@gmail.com

HELP KEEP AMATEUR RADIO ALIVE - GET ON THE AIR OFTEN IF YOU DON'T USE IT - YOU WILL LOOSE IT! Route 66 On the Air

Sep 10-Sep 18, 0000Z-2359Z, W6H, Rio Rancho, NM. Albuquerque DX Association. 14.033 14.266 3.866 7.266. QSL. Bill Mader, 4701 Sombrerete Rd SE, Rio Rancho, NM 87124. We will operate CW, SSB, and FT8 primarily on 80m-10m, with supporting propagation. Look for our self-spots on your favorite cluster. Find our operating schedule at http://n2iw.com/route66-2022/index.php. See our QRZ.com page. Please spot us when you work us! 73, Bill, K8TE https://adxa.groups.io/g/main

#### **USAF 75th Birthday**

Sep 17, 1500Z-2359Z, N7GV, Sahuarita, AZ. Green Valley Amateur Radio Club. 7.260 14.260. QSL. Richard Rogers, 15747 S Avenida Cuaima, Sahuarita, AZ 85629-8682. Celebrate the 75th birthday of the USAF from the Titan Missile Museum using the discone antenna used by Titan crews when the site was on alert. rcralb@aol.com or https://www.gvarc.us

#### 500th Anniversary of the Discovery of Arkansas State Capital - Little Rock

Sep 22-Sep 25, 1400Z-2300Z, K5A, Springdale, AR. Razorback Contest Club. 7.040 7.190 14.040 14.260. QSL. Razorback Contest Club, 3407 Diana St., Springdale, AR 72764. Commemorating the 500th anniversary of the discovery of the area which would become Little Rock, the Arkansas state capital. rccw5yo@cox.net

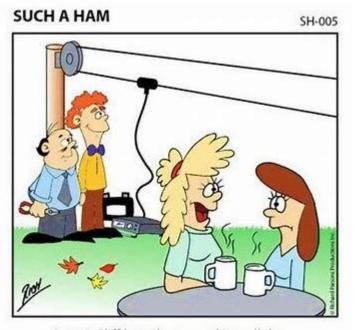
Texas Traffic Net Daily 8:30am 7.285
7290 Traffic Net M-Sat 10am-12N, 1-2pm 7.290
Texas Traffic Net Daily 6:30pm 3.873
Gulf Coast SSB Net Daily 7:30pm (00:30UTC) 3.925
Delta SSB Net M-Sat 7:30am 3.905
Ctn Gulf Cst Hurricane Net Daily 8:00pm 3.935
Southwest Traffic Net Daily 9:30pm 3.935
Gulf Coast Radio Net Sunday 8:00am 3.910
Ham Radio Traders Net Sunday 10:00am 7.245
Ham Radio Traders Net Sunday 7:30pm 3.922
Louisiana ARES HF Net Sunday 7:30pm 3.878
Texas ARES HF Net Monday 7:30pm 3.873
Texas RACES HF Net 2nd & 4th Sun 2pm 7.255







#### HERMAN CAMPBELL KN5GRK 416 DALE ST. LAFAYETTE, LA 70501 - 2012



Stan & Cliff have been working all day on installing my clothesline, Mary.

