

KN5GRK Newsletter

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June 2024

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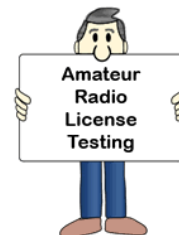


My website is hosted by:



Thursday June 6, 2024 — AARA General Club meeting at [Candyland Cottage & Ice Cream Shop](#) in Scott, LA at 7:00 PM. Discussions will probably on upcoming Field Day preparation.

VE Testing will be at 6:00 PM



Words from the Editor

It appears that the storm that hit Lafayette on the night of Thursday May 16 around 9:00 PM left many without power. Power at my QTH had a few "brownouts" until around 2:30 AM and then completely went out and did not return until 8:05 AM today. LUS utilities said they had numerous outages across town. On Friday morning, I noticed my 75/80 meter inverted "V" is down on the ground, so I will not be on the HF bands until I get someone to make repairs. Have not been aware of any other damage. I put out the word on my reflector that my HF antenna was down. I received a phone call from Barry Peyton N5WXY on Sunday. He told me that he would come on Monday morning and take care of it. Barry showed up Monday morning along with Mitch Romero KB5TWL at about 8:00 AM These guys are GREAT. The antenna problem was that one leg of my dipole rope comes over the edge of my roof and the blowing wind had caused abrasion on the rope causing it to break. One other problem was that the other leg of the dipole end was tied to a post on the back fence and a vine had managed to climb up on the active end of the dipole. After cleaning off the vine, cutting down the bush and replacing the rope, the SWR checked out fine all this was done before 10:00 AM. You can find a graphic of what was needed to be done on my reflector [HERE](#).

I want thank Barry & Mitch for doing this for me. I had a good visit with a couple of guys that represent what ham radio is about.

We are in need of some net control operators on a couple of HF nets that I. One is the **Gulf Coast Single Sideband Net** that takes place nightly on 3925 KHz at 0030Z. The other is the **Post Office Net** that takes place on Sunday mornings on 3905 KHz at 7:00 AM local time. If you can help out, contact me and I can supply you a roster and preamble.

I have recently had some problems with LUSFIBER, COX and ARRL and hopefully they can solve their problems. I suggest those using free e-mail services such as gmail, yahoo, aol, etc., delete unwanted e-mail and empty your trash.

Herman

"The most important thing is to enjoy your life—to be happy—it's all that matters."
— *Audrey Hepburn*

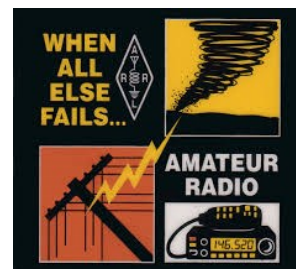
Ham Radio - We Talk to the World!

AARA CLUB NEWS



♦ Field Day will be held Saturday June 22. Barrett Oge KG5SSO will be chairing the event. The event will take place at the farm of Steve & Mel Webre in Church Point, LA. See page 7 for more info.

- ♦ A Technician Ham Cram Day is planned for June 1st at UL Lafayette in Griffin Hall. The one day session will prepare attendees to take the Technician's test the same day. Contact Michael Cavell KI5ARX for additional information. See page 9 for more information.
- ♦ The Festival International de Louisiane special event station, organized by Kent Boudreaux KJ5DFX, ran for the duration of the festival. Jake Domingue KI5JMD and Larry Kebodeaux K5KEB each worked separate two hour time slots in the voice segment of the 20 meter band with Larry making in excess of 100 contacts.
- ♦ Hurricane season starts June 1'st. The Acadiana SkyWarn Net on Tuesday May 28, discussed that all local amateur radio operators program their radios to include the following repeaters in their transceivers: **W5EXI** 147.040, **W5DDL** 146.820, **W5TNK** 145.370, and **W5OPL** 145.150 in case of power loss during weather events. Some of the repeaters in the Acadiana area can be found [HERE](#).



ACADIANA 2 METER NET REPORTS May 2024

Net Name	Sessions	Check-ins	Total Time
AARA Monday Night Net - 146.820 @ 7:00 PM Monday	4	79	207
Acadiana SkyWarn Net - 147.040 @ 7:00 PM Tuesday	3	51	173
Silent Key Memorial Net - 146.820 @ 7:00 PM Wednesday	5	65	180
Rag Chew Net - 146.820 @ 8:00 PM Thursday	4	28	115

Results posted on the 1st of the following month.

If the 146.820 is having problems, the alternate frequency will be the 147.040 repeater located in Duson, LA



Acadiana Amateur Radio Assoc., Inc. (AARA) VE Test Session Results May 2, 2024



Not bad in as much as we had a 100% success in the testing. We had Joseph W. LeLeux of Rayne earned his Tech license & unfortunately no one else tested..

The VEs assisting were Greg~ K5LFT, Ken ~ KG5YYL, John ~K5ICU, Michael ~ KI5ARX & Larry ~ K5KEB.

TNX to all for participating !!!!! 73, de Greg ~ K5LFT

When possible, Amateur Radio Examinations (VE Exams) will be conducted prior to the club meetings starting at 6:00 PM. Information regarding VE Exams can be found here:

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

Please arrive as early as possible to help insure adequate time is available to complete your exam before the meeting starts.

Anyone needing additional information regarding VE Exams should contact Greg Dolan K5LFT at:

k5lft@arrl.net.

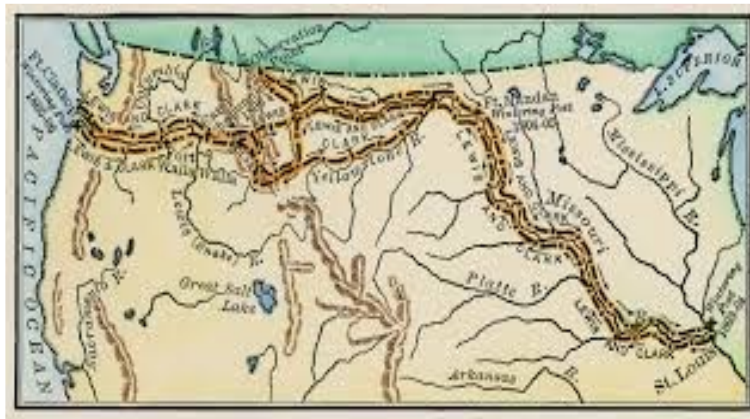


Lewis and Clark Trail on the Air



The third annual Lewis and Clark Trail on the Air will be active from **June 1 - 16**. This special event is an on-air activity that commemorates the historic [Lewis and Clark National Historic Trail](#), which covers 4,900 miles through 16 states, including the disembarkation from Camp Dubois and what is referred to as the [Eastern Legacy](#).

The event is sponsored by the [Clark County Amateur Radio Club](#) (CCARC), W7AIA, with support and participation from various clubs in all 16 states along the historic trail. Each day of the event runs for 24 hours and the start time is 0000 UTC through 2400 UTC. Operating modes include SSB phone, FM phone, CW, and FT8. Any combination of modes toward working all 16 states is allowed. A schedule for planned operations for each participating state will be posted on the CCARC website. Certificates can be requested for two classes of participation: the Expedition Partner Certificate (awarded to any station working all 16 states) and the Trail Companion Certificate (awarded to any station working one or more states). Clubs interested in activating this event for one of the 16 states of the Lewis and Clark National Historic Trail should send an email of interest to:



info@LCTOTA.org. <https://lctota.org/>



Ham Lingo

73 -- Ham lingo for "best regards." Used on both phone and CW toward the end of a contact.

The first authentic use of 73 is in the publication *The National Telegraph Review and Operators' Guide*, first published in April 1857. At that time, 73 meant "My love to you!"

In the National Telegraph Convention, the numeral was changed to a friendly "word" between operators.

In 1859, the Western Union Company set up the standard "92 Code." A list of numerals from one to 92 was compiled to indicate a series of prepared phrases for use by the operators on the wires. Here, in the 92 Code, 73 changes to "accept my compliments," which was in keeping with the florid language of that era.

Over the years from 1859 to 1900, the many manuals of telegraphy show variations of this meaning. Dodge's *The Telegraph Instructor* shows it merely as "compliments." *The Twentieth Century Manual of Railway and Commercial Telegraphy* defines it two ways, one listing as "my compliments to you;" but in the glossary of abbreviations it is merely "compliments." Theodore A. Edison's *Telegraphy Self-Taught* shows a return to "accept my compliments." By 1908, however, a later edition of the Dodge Manual gives us today's definition of "best regards" with a backward look at the older meaning in another part of the work where it also lists it as "compliments."

Museum Ships On-The-Air-Weekend

0000Z 01 Jun 2024 - 2359Z 02 Jun 2024

PLEASE NOTE: **This is NOT a contest!**

It is a FUN Event!



ARRL 06/02/2023

If you like ships and are an amateur radio operator, 100 ships will be on the air from June 3 - 4 for the annual Museum Ships Weekend event.

Organizers stress that this is not a contest, but a fun event that begins at 0000Z on June 3, 2023, and runs through 2359Z on June 4, 2023.

While operation on any amateur frequency is allowed, most ships will be operating in the general portion of the bands. Other possible modes and frequencies include:

PSK31: 14.070 MHz, 10.142 MHz, 18.100 MHz, 21.070 MHz, and 28.120 MHz

FT8: 3.573 MHz, 5.357, 7.074 MHz, 10.136 MHz, 14.074 MHz, 18.100 MHz, 21.074 MHz, 24.915 MHz, 28.074 MHz, and 50.313 MHz

FT4: 3.575 MHz, 7.047 MHz, 10.140 MHz, 14.140 MHz, 18.105 MHz, 21.140 MHz, 24.919 MHz, 28.180 MHz, and 50.318 MHz

Some ships may also operate at 3880 - 3885 kHz as well as 7290 kHz amplitude modulation with either their original or modern equipment.

All stations that contact at least 15 different participating ships can receive a certificate if they send a copy of their log entries to each individual ship with two exceptions to acceptable contacts:

Contacting the same ship on more than one frequency or mode does not count as having contacted more than one ships.

Contacting a non-participating ship does not count.

New this year, DX stations contacting at least 10 different ships will be eligible to request a certificate (this does not include the US states or Canada).

For more on the event and frequencies used, contact The Battleship New Jersey Amateur Radio Station.

To see a list of participating ships go to:

<https://www.nj2bb.org/museum/>

ACADIANA SKYWARN NET ACTIVATED

On May 13, 2024 at 5:55 PM local the Acadiana SkyWarn Net was activated by Ed Roy WA5TNK on the 145.370 repeater. A line of severe thunderstorms moved across southern Louisiana producing rain, hail, lightning, winds in excess of 60 MPH along with several reported tornados. Local amateurs called in WX observations from surrounding areas which was reported to NWS in Lake Charles via Ed. During this event, many amateur radio operators experienced loss of commercial power and had to use HT's. As the storm moved in our area it was advised that everyone should take shelter in a safe spot as we were under a tornado watch. Ed Roy has a Facebook page called "[Acadiana SkyTrack](#)" check it out.



It was reported that a EF2 tornado hit the Cecilia and Henderson area causing extensive damage. Wayne W5YNE of Crowley reported power outage along with Chester KN5LSU & Danny KD5JSM of Lafayette. Danny reported what he believed a tornado took out several trees at his QTH but no damage to his home.

On the Tuesday May 7 Acadiana SkyWarn Net held normally on the 147.040 repeater a poll was taken to decide which repeater to continue the Tuesday net, the 145.370 or the 147.040. The consensus was to continue using the 146.040 until further notice.

Louisiana Delta Carter Strong 4th Annual Hamfest

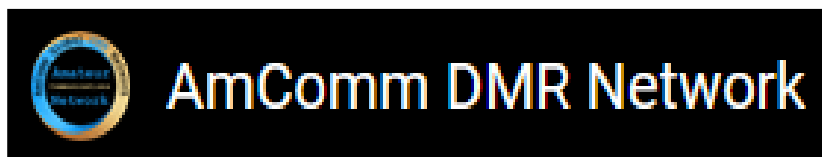
Sponsor: Louisiana Delta Radio Club KC5DR
Date: Saturday June 1, 2024
Time: 8:00 AM to 1:00 PM
Admission: \$10.00 for Adults Kids under 12 FREE
Tables: \$10.00 each
VE Test Session: 10:00 AM
Location: Barak Shriners Lodge
6620 Frontage Rd.
Monroe, LA 71201
Facebook Website: [KC5DR](#)
Talk-In: 147.135 127.3
Public Contact: Joseph Holland , KB5VJY
6019 New Natchitoches Rd.
West Monroe, LA 71292
Phone: 1-318-348-0153
Email: kb5vjy@gmail.com



PRIZES! PRIZES!

It will be shared pot style - Grand Prize will receive 50% of the total pot, and 2nd prize will receive 25% of the total pot. A \$50 gift certificate and 2 \$25 gift certificates to the ARRL Store. BTW, the gift certificates include free shipping!

Door prizes every half hour.



AmComm DMR was started in 2024 by a group of Ham radio operators who wanted DMR to be a fun place to learn more about amateur radio and foster relationships. These relationships build a network people would want to use. We are friendly, accommodating and accessible.

- Want to know about our "Network" or "Servers"?

We have 18 servers strategically placed across the world. All of these servers are interconnected. This means if you are on the server in Atlanta, Georgia it will talk to the server in Sydney, Australia. We have more than enough capacity to service the community.

- Why did this network get started?

AmComm started because a group of Ham's who care about the hobby saw a need.

We believe people should be treated with respect and that wasn't happening.

• Servers located in

- Alabama
- Arkansas
- Washington, DC
- Atlanta
- Chicago
- Dallas
- Miami
- Louisiana
- Los Angeles
- Minnesota
- Toronto, CA
- London, UK
- Sydney, AU
- Frankfurt, DE
- Stockholm, SE
- Amsterdam, NL
- Milan, IT
- Paris, FR

We want you to enjoy
your experience!

No Time Limits on Any Talkgroup



Need a Talkgroup? No problem!

Need help? Info Call Toll Free

 1-888-944-4334

For more information please visit <http://amcomm.network>.
DMR Master for Louisiana : FD_AmComm_SWLA-LINK
Dashboard <http://3108.amcomm.network>

Submitted by Joshua Johanson KC5JMJ



DANIEL P. TAVERNE - KE5UTN Silent Key

10/20/66 — 4/24/24

A celebration of Life was held for Dan Taverne KE5UTN, age 57 on May 4, 2024 at Grace Pointe Church in Monroe, LA . Family from Utica, NY handled funeral arrangements.

Dan was an Army veteran originally from Utica, NY. And was stationed at Ft. Polk, LA and fell in Louisiana and decided to stay after his enlistment ended. He Studied physical therapy at ULM and graduated a few years ago and worked at Glory Therapy in Monroe, LA as a physical therapist. Dan was a bricklayer by trade until his eyesight became too poor. Dan was an accomplished guitar player, songwriter, singer and amateur radio operator. He was such a great guy, always wanting to help others even when he was losing his sight. He accomplished more while blind than many ever do. He's just a good guy.

ALERT: Geomagnetic K-index of 8 (G4)

On Friday May 10, 2024 at 2334 UTC a alert of a severe geomagnetic was issued to hit earth around 8:00 PM Friday evening.

Active Warning: Yes **NOAA Scale:** G4 - Severe

Potential Impacts: Area of impact primarily poleward of 40 degrees Geomagnetic Latitude.

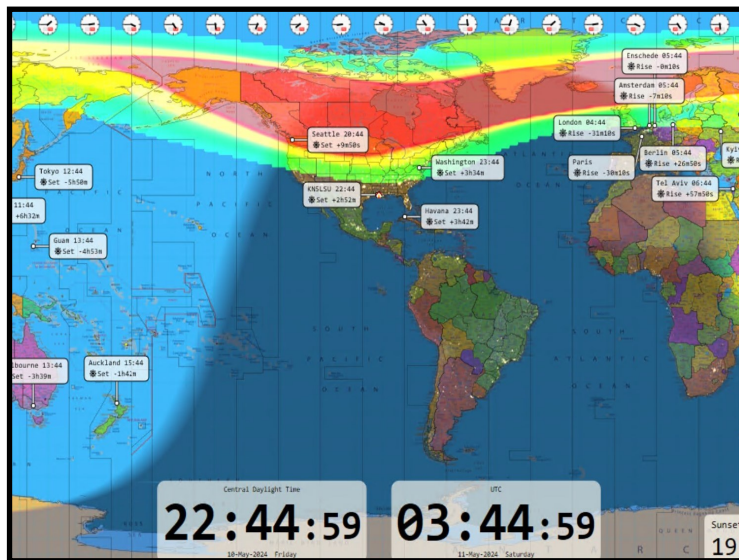
Induced Currents - Widespread voltage control problems and protective system problems may occur; some power grid systems may experience component failures or protective device trips resulting in blackouts or disruption of service. Pipeline currents can reach hundreds of amps.

Spacecraft - Systems may experience anomalies to include: extensive surface charging, unexpected orientation and attitude changes, uplink/downlink errors, and satellite orbit degradation.

Navigation - Satellite navigation (GPS) may be degraded or unavailable for days.

Radio - HF (high frequency) radio propagation may be impossible in many areas for one to two days.

Aurora - Aurora may be seen as low as Florida to southern Texas and southern California.



Many amateur radio operators found that band conditions on the HF bands were nearly impossible for any kind of communications Saturday and were not too favorable on Sunday mornings.

The **ARRL** Letter



FYI - The ARRL now has their weekly ARRL Letter on line to ARRL members from year 2000 to present time.

FCC Orders Ban of All Baofengs Because Too Many Hams Accidentally Transmit That Awful Siren Tone on Local Repeater

WASHINGTON, D.C. — In a decision that most ham radio operators knew would eventually happen, The Federal Communications Commission has ruled that Baofeng radios with the built-in audible siren feature can no longer be sold in the U.S.

Most of the handheld radios made by Baofeng come with a siren that can easily be activated at the touch of a button. Radio operators have been inundated with the annoying sound at hamfests, club meetings and on the air.

The Gold Diggers Amateur Radio Club were the first group to complain to the FCC.

“Our local repeater sounds like Firehouse 5 responding to a 3-alarm fire,” said Gold Diggers President Lou Rodden in a letter submitted during public comment on the issue.

At a recent club meeting, Rodden described the siren. “It goes **WEEE WOOO WEEE WOOO**, and at the same time a flashing LED rapidly blinks. The ear-piercing noise and the flashing light is enough to send anyone into a seizure,” he said.

<https://hamhijinks.com/fcc-orders-cease-and-desist-of-all-baofengs-because-too-many-hams-accidentally-transmit-that-awful-siren-tone-on-local-repeater/>

<https://hamhijinks.com/hamhijinkscom/wp-includes/js/mediaelement/mejs-controls.svg>



AARA Field Day 2024

June 22 & 23, 2024

Field Day is ham radio's open house. Every June, more than 40,000 hams throughout North America set up temporary transmitting stations in public places to demonstrate ham radio's science, skill and service to our communities and our nation. It combines public service, emergency preparedness, community outreach, and technical skills all in a single event. Field Day has been an annual event since 1933, and remains the most popular event in ham radio.

This year the Acadiana Amateur Radio Association, Inc. (AARA) will hold their Field Day activities at the farm of Steve & Mel Webre in Church Point, LA. Setup will begin at 8:00 AM Saturday morning.

LOCATION: 1529 Beaugh St., Church Point, LA
(Google Maps Directions)Directions
from I-10 (Rayne/Church Point Exit)

See the 2024 AARA Field Day flyer with directions and more information

[HERE](#)



What Did Orville and Wilbur Wright do for Ham Radio?

[John VA3KOT Short & Tall Stories](#) February 25, 2022

In December 1903, the Wright Brothers, Orville and Wilbur made the first powered manned flight in Kitty Hawk, North Carolina. It was a tremendous achievement and has been recorded in history as the official birth of the world's aviation industry. Their aircraft made a flight of a few hundred feet at an altitude just high enough to rise above the heads of spectators at the scene. Their aircraft's speed was no more than leisurely jogging pace. Nonetheless they achieved something no-one else had done before them.

Even more interesting is that only 66 years later manned flight had developed to the point of carrying three men to the Moon. Apollo 11 reached an altitude of 239,000 miles, flew over a half million miles at speeds of over 25,000 miles per hour. That speed, which was necessary to break free from Earth's gravity, is equivalent to Mach 32. The fastest airplane in the world can only achieve Mach 3. That's a tad over jogging speed.

The Wright Brothers' airplane, known as the Wright Flyer and Apollo 11 had one big thing in common (and it is the essence of this story) – both were very noisy flying machines. The Wright Flyer was a noisy machine because it had an open cockpit so the noise of the engine and the wind were a discomfort that its pilots had to bear. Apollo 11 was a noisy flying machine because the giant Saturn rocket that lifted it into space had five huge motors that burned thousands of gallons of liquid fuel as it hoisted 6.2 million of pounds of spacecraft off the launchpad.

Bear with me because the link to ham radio is getting closer. But first an observation that the noise problem has not really gotten any better. As an employee of the formerly giant international Canadian-owned company Nortel (that has now vanished into fairy dust) I once had the privilege of flying from Toronto to Ottawa aboard the President's corporate Falcon executive jet. The seats were nice but the ride was not so good. That executive jet had a low cabin height – and was very noisy!

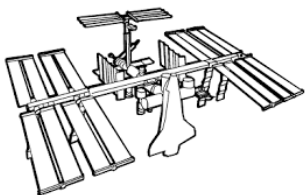


And therein lies the rub as Shakespeare was fond of saying. Airplanes can be noisy. Pilots have to stay in contact with the ground and although English is the standard language of aviation around the world, English is not always spoken in the same way. Accents, dialects and regional lexicons make our language anything but standard. A Canadian pilot flying over Australia, for example,

may be confused by the way in which English is spoken there. In the noisy environment of an airplane it would be easy to incorrectly copy a controller's instruction.

Canadians to the rescue! The head office of the International Civil Aviation Organization (ICAO) is in Montreal. And it was in Montreal in the 1940s that a decision was made to adopt a standardized way of speaking the letters of the alphabet and numbers too. Whether the speaker is from the Australian outback, a Cockney working in the tower at London's Heathrow Airport, or an Indian flight controller in Delhi, each will use the same ICAO phonetic alphabet.

The ICAO phonetic alphabet has been adopted by other agencies and is used worldwide. I wish ham operators would adopt it some day. It is very precise but many hams still invent their own. Ok, guilty here. I am Victor Alpha Tree (yes "tree" in ICAO talk) Kilo Oscar Tango but I prefer "Victor Alpha Three Keeps On Transmitting". Maybe we should all have stuck with Morse Code. There are still "accents" in Morse Code caused by the different types of key that operators use and their sending style, but at least you will never hear a CW operator saying "can you spell that for me?"



If Orville and Wilbur hadn't invented the airplane we would never have needed the ICAO phonetic alphabet. We might never have developed space travel either and we wouldn't have had AMSAT birds in the sky and the International Space Station (which always has licensed amateur radio astronauts on board). So hams have a lot to thank those guys for. Incidentally, the Wright brothers were from Dayton, Ohio – yes, that Dayton!

JUNE 2024

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

- ♦ June 1 — Ham Cram Day @ UL
- ♦ June 6 — AARA General Club meeting at [Candyland Cottage & Ice Cream Shop](#) in Scott, LA at 7:00 PM. VE Testing will be at 6:00 PM
- ♦ June 14 — Flag Day
- ♦ June 16 — Father's Day
- ♦ June 19 — Juneteenth
- ♦ June 29 & 30 — Field Day



The UL Amateur Radio Club(W5UL) and the [Acadiana Amateur Radio Club](#) - W5DDL is hosting a "HAM CRAM" Day (Technician-class license testing) from 8:00AM-4:00PM on Saturday, June 1st in HL Griffin Hall on the [University of Louisiana at Lafayette](#) campus.

This will be a ham Cram style class. We will have a single day that quickly reviews all the material followed by the Test Session. Please sign up for an FRN number from the FCC. See the directions [here](#). This will be needed before you can take the test.

In preparation for the class please read through the No nonsense study guide.

The pdf version is available for free at <https://www.kb6nu.com/study-guides/> I would also suggest making a free account at: <https://hamstudy.org/> Please sign up [HERE](#). There will be a VE Test Session following the class.

Public invited.

Audie Murphy

Jun 1, 1400Z-2000Z, W2A, Christiansburg, VA. New River Valley Amateur Radio Club. 14.240. QSL. Danny Wylam, 710 McDaniel Dr., Christiansburg, VA 24073-3848. Commemorating Audie Murphy, America's most decorated soldier from WW2 dannywylam@gmail.com

GB80 D-Day - WWII D-Day 80th Anniversary

Jun 1-Jun 28, 0000Z-2359Z, **GB80DDAY**, Berkshire, ENGLAND. Newbury and District Amateur Radio Society. All bands; all modes. QSL. See website for, QSL, information, ENGLAND. Operating from the Control Tower each Saturday, and Thursday June 6; remote other times. Other activities will occur throughout the event at the Control Tower. www.nadars.org.uk

Museum Ships Weekend Event

Jun 1-Jun 2, 0001Z-2359Z, NJ2BB, Camden, NJ. Battle Ship New Jersey

7044 14044. QSL. Margaret Burgess, 150 Schooner Avenue, Barnegat, NJ 08005. nj2bb.org

Mid-Atlantic Air Museum's WWII Weekend

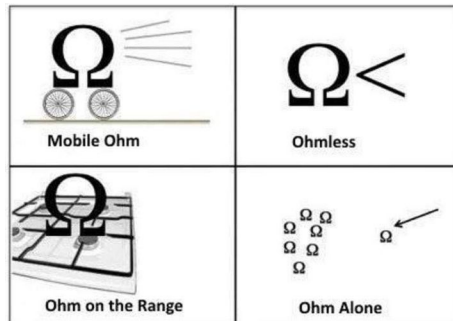
Jun 7-Jun 9, 1300Z-1900Z, **W3R**, Reading, PA. Historical Military Impressions. 3.885 7.270. QSL. Garret Scott - W3R, 10236 Birch Hill Lane, Knoxville, TN 37932. AM or CW modes only. Frequencies may change - see <http://w8bug.com/w3r/> for updates. Equipment will be WWII equipment, SCR-499 and SCR-284 <https://readingairport.org/maam-wwii-weekend> for additional event details w8bug.com/w3r

Trail to Eagle

Jul 1-Jul 5, 0100Z-0400Z, K2BSA/8, Metamora, MI. Garden City Amateur Radio Club (GCARC) Boy Scouts of America/Michigan Crossroads Council . 14.330 7.270 3.840. QSL.

GCARC, P.O. Box 482, Garden City, MI 48136-0482. We will be teaching the Radio merit badge to interested scouts during the week. Part of their requirement is to have a QSO with an on air operator. We will monitor the frequencies as often as available.

<https://scoutingevent.com/272-TTE2024>



HERMAN CAMPBELL KN5GRK
416 DALE ST.
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Complimentary
Issue