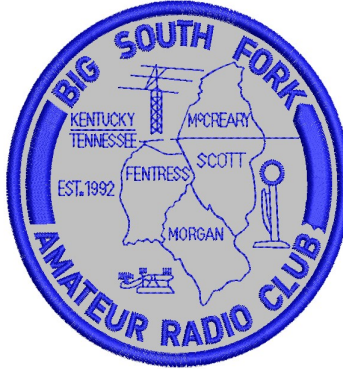


kc8spv@gmail.com

From: Big South Fork Amateur Radio Club <w4bsf@bsfarc.org>
Sent: Thursday, July 30, 2026 8:37 AM
To: kc8spv@gmail.com
Subject: Modulator July- 2026

[View this in your browser.](#)



Volume 34 Number 7- July 2026

The Modulator

Newsletter and happenings of the Big South Fork Amateur Radio Club. Serving the Big South Fork Region since 1992.

If you enjoy reading our publication, be sure to open it fully or you will be automatically dropped from our mailing list in 6 months.

From the editor: Sorry for the delay as we were hoping to receive the TN ARRL newsletter for July before this went out. We will try to catch you up on TN ARRL activities at our next club meeting.

Club Bi-Monthly Meeting

August 13, 2026

Our next regular club meeting will be held on August 13th - 2026 at 7:00pm Eastern at Roane State Community College in Huntsville TN. This will be our bi-monthly business meeting plus a meet & greet. We always meet the 2nd Thursday of each month.

Club Bi-Monthly Training Session

September 10, 2026

Our training will be held on September 10th - 2026 at 7:00pm Eastern at Roane State Community College in Huntsville TN. We need a presenter or a topic.

Meeting Minutes

If you did NOT receive the meeting minutes for the last meeting you may have been dropped from the club roster. Our member only portal password has also been changed. Contact Nancy (KC8VTT at gmail.com) to check on your membership status. Our dues are still only \$10.00 per year for the first person in your household!

MODULATOR
NEWSLETTER ARCHIVES

Previous copies of 'The Modulator' are now on our web site. You can also subscribe to the newsletter there too.

July Show and Tell on Portable Stations



While it was a typical hot July evening we had a good turn out for the club meeting which was a show and tell. Joe N4YLA was able to erect about 5 antennas to show the various methods he uses while away from home. The antennas ranged from a 2-meter roll up J-pole to the POTA performer using a 25-foot stainless steel whip. Joe had his flag pole drive on base with another antenna. Dave W9DXP showed a V shaped dipole using 17-foot whips. Dave during his set-up even made a couple of contacts. He also showed how to utilize a 17' whip with ground radials.

Kelly brought her mobile setup which more resembled a state trooper's with dual radios mounted and multiple antennas on her car. She also brought her folding table along with a lithium battery which is used for longer activations plus her end fed antenna supported by a flag pole and nearby tree. Bill KF4TY showed how the ATAS 120 mobile antenna could be used with a small tripod along with a faraday cloth (aka magic carpet) for locations that do not allow for attaching to a tree or placing a spike in the ground.

The club members walked from vehicle to vehicle where the operator explained the benefits and drawbacks of each configuration. There are no perfect setups but experimenting with various antennas and power sources has allowed each of them to fine tune their own remote stations. These portable stations could be used for POTA in the field or a remote aid-station along with an emergency station if needed. Please reach out to each of our 'elmers' to learn more about their choice of antennas.

ARRL America250 Worked All States

A Year-Long Worked-All-States Operating Event Celebrating the 250th Anniversary (Semiquincentennial) of the signing of the Declaration of Independence.



If this sounds like fun to you it was! Your next chance to be W1AW/4 between September 16th through the 22nd for the America 250 event where once again W1AW/4 TN will be on the air. Let us know if you can help us make even more contacts.

**EXTERNAL LINK GENERAL
INFORMATION**

W1AW Operating Upcoming Schedule:

8-5-2026: Iowa
8-5-2026: New Jersey
8-5-2026: Louisiana
8-12-2026: Idaho
8-12-2026: Massachusetts
8-19-2026: Alabama
8-19-2-2026: Hawaii
8-19-2026: Oregon
8-26-2026: Alaska
8-26-2026: New York
8-26-2026: Oklahoma
9-2-2026: Colorado

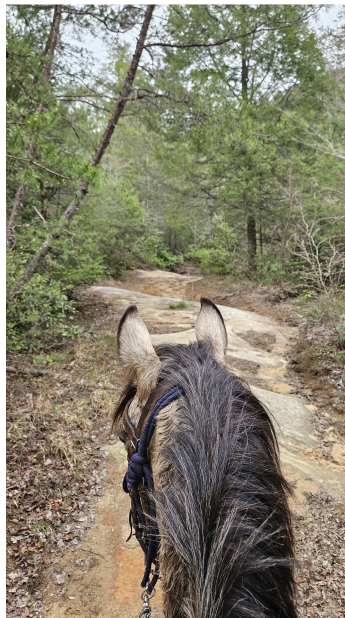
9-2-2026: North Carolina

9-9-2026: Kentucky

9-9-2026: North Dakota

BSF Endurance Horse Ride

September 11-12, 2026



This two day event is held near the Bandy Creek visitors center in Big South Fork and is celebrating its 32nd year. While details are forthcoming they typically have a 25 and 50 mile endurance horse ride starting early on Friday morning. The rides are then repeated on Saturday. We are reaching out to them to see if they need our help. Our past roles included calling in rider status (as they pass your location) and any health and welfare traffic. There are NO aid stations as we may be the only person the rider sees on the course. All locations can be driven to. Let us know that you are able to help support this event as we await more information from them. You can drop us an email at W4BSF@BSAFRC.ORG if you can help in anyway with this event.

**ENDURANCE RIDE (2025
INFO)**



October 23-24, 2026

First a big thank you for the recent donation we received from the 2025 No Business 100 event.

The race is on as they sold out in a matter of hours. This year being even the course will be run in a counter clockwise direction. That means that our normal aid-stations will be active Saturday during the day. Our chairperson for coordinating communication volunteers is once again Joe N4YLA. This is a great way of not only giving back to the community but also practicing your emergency radio skills. No prior experience is necessary and if needed we can pair up unlicensed volunteers with a radio operator. We will be providing health and welfare communications in addition to participant information such as drops and those in need of transportation. More to come but reach out to Joe and let him know that you are able to help support this event. You can also drop us an email at W4BSF@BSAFRC.ORG if you can help in anyway with this event.

The BSFARC web page is a work in progress and the link is below:

**No Business 100
Information**

JOTA October 16-18, 2026



Jamboree on the Air (JOTA) is an annual Scouting event that connects Scouts around the world with the use of amateur radio. Short-wave radio signals carry their voices to virtually any corner of

the world. The use of amateur radio techniques offers an extra educational dimension for Scouts. Many boys and girls grasp the opportunity to discover the world of wireless radio techniques and electronics.

Thousands of Amateur Radio operators will assist the Scouts over the JOTA-JOTI weekend with their knowledge, equipment, enthusiasm and ethics. In some countries, Scouts may speak over the air themselves; in others, special permission can be obtained for Scouts to speak on the radio themselves during the JOTA weekend.

As a club we have a unique opportunity to introduce amateur radio to the next generations of hams. Ideally, we need a volunteer to lead this effort. With about 100 days before the event time is getting short as we should register a special event station for the weekend in the QST magazine and on the ARRL web site. We also need to plan for a couple of training sessions to get the scouts ready for on the air contacts. It truly takes a village to make something like this happen. The question is there enough interest to approach one or more scout troops to see if we can team up together? Let us know at the next club meeting or send us an email at W4BSF@BSFARC.ORG.

State QSO Parties



August 8-9: Maryland

August 22-23: Hawaii

August 22-23: Ohio

August 29-30: Kansas

September 6-7: Tennessee

September 12-13: Colorado

September 19-20: Iowa
September 19-20: New Jersey
September 19-20: New Hampshire
September 19-20: Washington
September 20: Texas

Here is a link to a YouTube video about state QSO parties: [LINK](#)

LOCAL HAM FESTS 2026



09/19/2026 - W4DXCC by SEDCO – Pigeon Forge, TN.

<https://www.arrl.org/hamfests/w4dxcc-by-sedco-2>

10/17/2026 – Short Mountain Repeater Club Hamfest – Wartrace, TN.

<https://www.smrclub.com/>

To search for all other ham fests go to: <https://www.arrl.org/hamfests/search>

TN ARES Open Positions



Our club has been and continues to be a big supporter of emergency communications and TN ARES. We can continue that support by helping them to recruit a amateur radio operator to take on the role of Emergency Coordinator as we have a vacancy in Morgan county. Joe N4YLA has is now officially the Scott EC. As a club we would also like to update our roster of ARES volunteers in order to help out the our ECs develop their teams. Drop us an email at W4BSF@BSFARC.ORG if you are interested in emergency communications.

ARES



Every amateur operator counts in the efforts to preserve our band privileges and the growth of amateur radio. We need to unite under one banner to support the efforts of the ARRL to keep the lobbyists and campaigns going. So, please join or renew your membership today! There has never been a more important time than now to make a difference in the future for yourself and your fellow hams! Go to: <https://www.arrl.org/membership> Together we can keep our bands free from corporate takeover at the FCC. And thanks for your support!

ARRL has announced free membership for full-time students aged 21 and younger.

ARRL Membership



2026 has been designated by the ARRL Board of Directors as the Year of the Club, recognizing that radio clubs are the backbone of ARRL. The growth and development of amateur radio rely on our vibrant community of radio clubs. As BSFARC is an Affiliated Club we are eligible to participate! This should be an exciting promotion for our hobby and could help us better focus on the needs of our members while getting the word out to others.



Volunteer State Worked All
Counties Award (VSWAC)



The purpose of this award is to encourage amateur radio operators to get on the air and make contacts with other Tennessee stations. This is not a contest - but rather an “operating event” that will offer recognition of amateur radio operators who contact all Tennessee counties.

This event period is from August 1, 2026, until August 1, 2027.

1. The object of this event is to make contact in all counties in the state of Tennessee from within the county you live in. If you live outside of the state of Tennessee, you must operate within your home county.
2. Whenever possible, make the contact outside of your home station.
3. Only use phone or CW modes; digital or automatic contacts will be rejected. This is in place simply to encourage operators to get to know other amateurs by have a meaningful QSO.
4. To encourage the use of all normally accessible bands by offering more points for contacts in certain bands.
5. The point system is designed to encourage Technicians class licensees and newly licensed amateurs to explore all frequency bands and modes available for their use.
6. This event promotes learning about the state of Tennessee by getting to know the counties that lie within its borders.
7. All contacts must be logged (electronically or on paper) and include the station worked, name of operator, county name, date, time, frequency, and mode. Paper QSL cards are acceptable.

Scoring Philosophy - Unlike traditional contests where every county is worth the same amount, the VSWAC recognizes that some Tennessee counties are significantly harder to work because of geography, population density, amateur radio activity, and propagation challenges.

Each county is assigned a **County Difficulty Value (CDV)**. The final score for a contact is determined by multiplying the county value by the band/mode multiplier.

Basic Scoring Formula

County Difficulty Value × Band/Mode Multiplier = Contact Score

Example:

- Clay County (100 points) worked on 2m CW (×20)

• Score = 100 × 20

• **2,000 points**

Tennessee County Difficulty Values

100-Point Counties (Rare Counties)

Clay Hancock Houston Lake Moore Perry Pickett Van Buren

75-Point Counties

Benton Bledsoe Cannon Chester Crockett Decatur Grundy Haywood Humphreys Jackson Johnson
Lewis Meigs Polk Sequatchie Stewart Trousdale Unicoi Wayne

50-Point Counties

Campbell Carroll Cheatham Claiborne Cocke Dyer Fayette **Fentress** Franklin Giles Grainger
Hardeman Hardin Henderson Henry Hickman Lauderdale Lawrence Lincoln Macon Marion Marshall
McNairy Monroe **Morgan** Obion Overton Rhea **Scott** Smith Union Warren Weakley White

40-Point Counties

Anderson Bedford Coffee Cumberland Dickson Gibson Greene Hamblen Hawkins Jefferson Loudon
McMinn Putnam Roane Robertson Tipton

30-Point Counties

Blount Bradley Madison Maury Montgomery Sevier Sullivan Sumner Washington Wilson

20-Point Counties

Hamilton Rutherford Williamson

10-Point Counties

Davidson Knox Shelby

Band & Mode Multipliers

Band Voice CW Band Voice CW

160m x3 x4 12m x5 x6

80m x2 x3 10m x5 x6

40m x2 x3 6m x7 x15

20m x3 x4 2m Simplex x10 x20

17m x4 x5 220 Simplex x15 x25

15m x4 x5 440 Simplex x20 x25

Grand Division Certificates

These awards are given out for participants “on their way” to the Worked All Counties award. Grand Division Certificates are sent as a printable PDF file via email.

East Tennessee: Complete all 33 East Tennessee counties.

Middle Tennessee: Complete all 41 Middle Tennessee counties.

West Tennessee: Complete all 21 West Tennessee counties.

Portable & Power Multipliers (Applied to the final score):

Category Multiplier

Fixed Station ×1.0

Outdoor Portable ×1.25

Battery/Solar Only ×1.25

Outdoor Portable + Battery/Solar ×1.5
QRP (≤5W CW / ≤10W Voice) Additional ×1.25

The "Volunteer State Grand Slam"

The contest's highest achievement:

- Operate entirely from one home county.
- Complete contacts with all 95 Tennessee counties.
- At least 25% of contacts made outdoors.
- At least two contacts on VHF or higher (50 MC and above)
- At least one contact on CW and one on Phone

AWARDS

Anyone contacting all 95 Tennessee counties will earn the VSWAC certificate. ARRL members will receive a printed certificate via US Mail; non ARRL members will receive an award certificate via e-mail as a printable PDF file. All licensed amateur radio operators are eligible to participate.

Amateur radio clubs within the Tennessee Section may participate operating under their club call sign.

At the conclusion of the contest period, awards will be given to the top 5 operators with the highest point score.

Grand Division Certificates will be issued as earned via e-mail as a printable PDF file.

All operators earning an award will be listed in the ARRL Tennessee Section Newsletter and on the TNARRL.ORG website.

Special Exception: If a county has no registered amateur radio operator living there, a rover or portable operator who operates from that county with the sole purpose of activating the county will automatically be credited for "a contact" to that county.

New Book Release: Satellite Operating for Amateur Radio

Ever wanted to operate amateur radio satellites but felt intimidated by tracking the "birds" or unsure about the equipment needed? ARRL The National Association for Amateur Radio®'s new book, [Satellite Operating for Amateur Radio](#), is now shipping and shows just how approachable, exciting, and rewarding satellite communication can be.

Written by Tony Milluzzi, KD8RTT, the book offers a clear step-by-step path into the world of amateur satellite operation. It begins with the fundamentals of listening to satellite passes and demonstrates how even a basic handheld radio can be enough to get started. From there, readers are guided through making their first satellite contact, with practical tips that build confidence quickly.

"I've learned so much from the satellite community, and this book is my way of passing that along to others," said Milluzzi. "I hope it helps a ham who has always been curious about satellites take those first steps to get

on the air.”

Beyond the basics, *Satellite Operating for Amateur Radio* provides in-depth coverage for more experienced operators. Topics include digital modes such as FT4 and D-STAR®, as well as roving, award-chasing, and advanced operating techniques. The book also explores antenna options, modern tracking tools, and mobile apps, plus ways to engage with the amateur satellite community.

Whether you’re just getting started or building on existing skills, *Satellite Operating for Amateur Radio* provides the tools and knowledge you need to get on the air and point your antenna toward the sky.

This book pairs perfectly with the [ARRL Dual-Band 2 m/70 cm Handheld Yagi Antenna](#), ideal for making satellite contacts and receiving signals from weather satellites.

Satellite Operating for Amateur Radio is now shipping. Order from the ARRL [online store](#) or through an ARRL [publication dealer](#). ARRL Item No. 2363, ISBN: 978-1-62595-236-3, \$22.95 ARRL member price, \$25.95 retail.

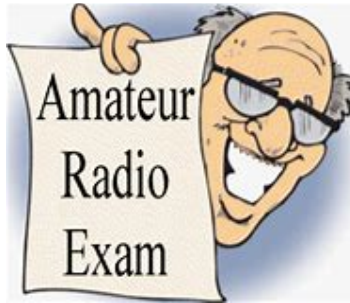
For additional information or to place an order, call 1-888-277-5289 (toll-free in the US), Monday through Thursday, 8 AM to 7 PM, and Friday, 8 AM to 5 PM Eastern Time. Outside the US, call (860) 594-0200.

Club Apparel



The club has ordered some extra t-shirts and currently has 1 medium and 3 large shirts available. Let Kelly KI4JAV know if you want and she will bring them to the next meeting. They are only \$7.00 each thanks to Rugby Screen Printers as we are able to purchase at a discounted rate. Show your support for BSFARC and Rugby Screen Printers by ordering yours today!

Local and In-Person Exams



The technician question pool has changed as of July 1st.

Let us know if you are ready for the exam at W4BSF@BSFARC.ORG as we can schedule a session just for you!

The VE (Volunteer Examiner) team has made the transition to electronic submission for testing documents. While we still only do in-person testing the applicant can choose to take a paper exam or complete their test using a computer. Forms are then emailed to the applicant, ARRL and to the FCC for faster processing. The ARRL testing fee is still \$15 for adults and under the age of 18 it is only \$5. The \$35 license fee is paid directly to the FCC and with the ARRL youth program they will reimburse the youths that fee! We will work with you to schedule an exam in your area at a convenient time. No more waiting, long drives or trying to take an on-line test with multiple cameras. We try to make it as easy as possible to take but it's up to you to pass!

LICENSE EXAM

Calendar of Events 2026



8/13/2026	BSFARC Meeting/Meet & Greet
8/22/2026	Huntsville AL Hamfest
8/23/2026	Huntsville AL Hamfest
8/23/2026	Cedars of Lebanon Hamfest – Lebanon, TN.
9/11/2026	Endurance Horse Ride
9/12/2026	Endurance Horse Ride
9/6/2026	Tennessee QSO Party
9/10/2026	BSFARC Training/Meet & Greet
9/16/2026	Start of TN W1AW/4 Event through 9-22-2026
9/19/2026	W4DXCC by SEDCO Pigeon Forge
9/19/2026	Big South Fork Haunting in the Hills Story Telling Festival
9/19/2026	Harvest Ready Fest (Fentress County D. Pullins)
10/8/2026	BSFARC Meeting/Meet & Greet
10/17/2026	Big South Fork Blue Heron Ghost Mine
10/17/2026	POTA Support Your Parks Weekend
10/18/2026	POTA Support Your Parks Weekend
10/23/2026	NB 100 Race
10/24/2026	NB 100 Race
11/12/2026	BSFARC Training/Meet & Greet
12/5/2026	Skywarn Recognition Day
12/10/2026	BSFARC Meeting/Meet & Greet
12/12/2026	ARRL 10-Meter Contest
12/13/2026	ARRL 10-Meter Contest

NVIS is an Overlooked Jewel

Chasing DX is exciting! Who can't relate to the thrill of the hunt; the sense of accomplishment when you crack a pile up and add that exotic land to your trophy case? And of course, the bragging rights. But let's be honest: In the context of emergency and even non-emergency communications, there's seldom a genuine "need" to talk to a station thousands of miles away. DX is cool and fun, for sure. But for the average person is it really useful or practical? Near vertical incidence skywave (NVIS) fills in the gap between

local communications and DX and is one of the most under appreciated forms of HF radio.

[Read More \(Full Article\)](#)

[Ham Radio Portable Insights: Reasons to Consider an End-Fed Half-Wave Antenna](#)

Hi everyone, this time let's talk a little bit about end-fed half-wave antennas (EFHW). I've been using them for a few years, ever since a friend gifted one to me.

My plan for this article is not to deep dive into the physics behind it or turn you into electrical engineers. Rather, I want to share some info about them and maybe light a fire under you to perhaps try using or building one of your own.

The big advantage I've found using an EFHW in the field is you can pull up to a site and literally be on the air in moments with barely any tuning or fuss. You can tie off the impedance transformer to a handy post or tree a few feet above the ground and then toss the wire over a convenient limb. When camping, I use my fiberglass telescopic mast attached to the hitch mount on the truck or camper. The possibilities are absolutely endless.

[Read More \(Full Article\)](#)

[How Do You Become a Good Ham Radio Operator? Listening is a Great Start.](#)

Posted by [Troy Blair, AC80W](#)

For many years, I was an instructor for fire, EMS and law enforcement academies. More often than not, sessions would start out something like this: "Today I am going to teach you what you need to know to pass the test. Later, when you have passed the test, we will discuss how things really work."

Whether it is public safety, parenting or anything in between, there is the “book” way and the “real-world” way. Life doesn’t always follow the book or the rules. Our job is to figure out how to be the most effective communicator while adhering to the spirit of our hobby and not violating any rules or regulations.

So where do you learn how it really works? Here are a few sources of real-world wisdom to learn from. Remember, you need to take your exposure in each of these areas, measure it against “the book,” and take the best of everything to make it your own. Also keep in mind that every time you go key down, you are an advocate for the hobby.

[Read More \(Full Article\)](#)

Shacks On The Air anyone?

By: John VA3KOT

There has been an explosion of “On The Air” programs lately. I think SOTA (Summits On The Air) may have kick started the trend. To my mind SOTA remains the purest and best of them all. Although there are many drive-up summits, many others require strenuous effort to reach the “activation zone” on foot. Unfortunately, here in southern Ontario, we have very few high elevation points. Some peaks over 500 meters (1600 feet) can be found, but without the required “prominence” to qualify for the SOTA program. I visited one of the few SOTA peaks in my area once. It was hard to see why it was classified as a peak. The activation zone was a section of flat road. SOTA forbids activating from inside a vehicle so all an activator has to do is park at the side of the road, get out and play radio at the roadside. Piff!

[Read More \(Full Article\)](#)

Ham Radio Tech: Protecting Antennas from Weather Damage

Posted by [Mark Haverstock, K8MSH](#)

Here in Ohio, the weather is often unpredictable, with rapid shifts between seasons. We have a saying, “If you don’t like the weather, wait five minutes.” We often joke about experiencing all four seasons in one day—and occasionally twice before lunch. But we’re not alone. It seems like the weather across the United States has become more erratic—and severe.

Whether you live in Ohio, Florida, or Alaska, bad weather significantly impacts ham radio antennas by altering their resonance, increasing static noise, or causing structural damage. Moisture from rain or snow can cause erratic SWR, while wind and ice can cause antenna failure.

Protecting antennas from weather damage is essential for maintaining performance, longevity, and safety. Because antennas are often installed outdoors—on rooftops, towers, or poles—they are constantly exposed to environmental stress (and whatever mood the sky happens to be in that day). A well-protected antenna system requires attention to both mechanical durability and electrical integrity.

[Read More \(Full Article\)](#)

Youth Insights: Tips on Getting Over Mic Fright in Amateur Radio

Posted by [Katie Campbell, KE8LQR](#)

For many hams, getting on the air is the obvious next step after earning a license, though mic fright can make that quite an intimidating step.

Mic fright is very common. While it may be an impediment right off the bat, there are plenty of ways to overcome it. I have helped many new licensees at my school’s radio club get through their first contacts and even served as a third-party control operator to let non-hams make QSOs. Thanks to these

experiences I have a few tips on how to put mic fright behind you and finally get on the air.

[Read More \(Full Article\)](#)

What It's Like Living with Active Amateur Radio Operators

Posted by [Katie Campbell, KE8LQR](#)

The vast majority of my younger ham friends got into the hobby because a family member had their license. I became involved in amateur radio through a mix of influences: my school club and my grandpa and mom, both of whom were hams. (It's always an entertaining story when I explain to people that my mom and I both had our licenses before my dad, though he rectified that shortly after I got mine.)

That being said, amateur radio is the perfect hobby to pursue as a family. There are seemingly endless different subcategories of interests within it, so nobody will ever get bored. The hobby also manages to help bridge generational gaps easier than any other hobby that I know of. Since getting my license in 2019, my two sisters have also gotten their licenses. Our family now enjoys the hobby together.

[Read More \(Full Article\)](#)

Picnic Table Portable: POTA While Camping

Posted by [John Myers, WG8X](#)

And we're back! In hopes that summer will finally decide to show up, let's talk about "Picnic Table Portable"—otherwise known as "Operating POTA While Camping."

Camping means different things to different people. For some, it's not real camping unless you're in a tent with nothing but a sleeping bag. For others, it's pulling into the campsite with a camper or RV and setting up a station that closely resembles their home QTH. There's no right or wrong way to do it—what matters is getting outside and enjoying the experience.

That same mindset carries over into portable operating. Some folks love the minimalist challenge: “How little can I bring and still make contacts?” Others aim for comfort and familiarity: “How closely can I replicate my home station?”

Most of us fall somewhere in between.

A simple rig paired with a practical antenna is often all you need. Whether it's a compact HF radio feeding an end-fed, dipole, or even a mobile whip, the goal is the same—get on the air and make contacts. If you've got a go-box in your vehicle with everything ready to deploy, you're already ahead of the game. Just don't forget to keep those batteries charged.

[Read More \(Full Article\)](#)

UPCOMING EVENTS AND INFORMATION

Special Event Stations

Contact these stations and help commemorate an historical occasion or other special event. Many special event stations provide a special QSL card or certificate.

Certificates and QSL cards: To obtain a certificate from any of the special-event stations offering them, send your QSO information along with a 9x12 inch self-addressed, stamped envelope to address listed in the announcement. To receive a special event QSL card (when offered), be sure to include a self-addressed, stamped business envelope along with your QSL card and QSO information.

August 2026

07/30/2026 | Carnation Festival Special Event

Jul 30-Aug 9, 0000Z-2359Z, W8LKY, Alliance, OH. Alliance Amateur Radio Club. 7050 7220 14050 14250. Certificate. Alliance Amateur Radio Club, PO Box 94, Maximo, OH 44650.

<https://www.w8lky.org/activities/special-event-operations>

08/01/2026 | 1813 Battle of Fort Stephenson

Aug 1, 1100Z-1700Z, W8B, Fremont, OH. W8NCK. 7.040 7.265 14.040 14.265. Certificate. David Dyke, KZ4CW, 2783 E. State St, Fremont, OH 43420.

08/05/2026 | King Midget Micro-Car 80th Anniversary

Aug 5-Aug 9, 0000Z-2359Z, K8M, Athens, OH. Athens Co. OH ARA. 7.245 14.245. QSL. K8M, 97 Columbia Ave, Athens, OH 45701. Celebrating the smallest street-legal motor car ever made in America. <https://K8M.info>

08/06/2026 | Mid America Treshing & Antique Tractor Show

Aug 6-Aug 8, 1600Z-2200Z, W9T, Tipton, IN. Tipton County Indiana Amateur Radio Club. 7.225 MHz 14. 225 MHz 21. 325 MHz 28. 425 MHz. QSL. Tipton County Indiana Amateur Radio Club, 3229 S 110 W, Tipton, IN 46072-8912. k9trc.org

08/07/2026 | Indiana State Fair

Aug 7-Aug 23, 1600Z-2359Z, W9ISF, Indianapolis, IN. Indiana State Fair ARC. 7.240 14.240 21.300 28.400. QSL. Ken Bandy, 7405 E County Road 900 N, Brownsburg, IN 46112. We'll be on as much as possible during the run of the Fair. ken.kj9b@gmail.com

08/08/2026 | Navajo Code Talkers Day

Aug 8-Aug 14, 0024Z-0004Z, N7HG, Chinle, AZ. N7HG. 14.265 7.265. Certificate. Herbert Website HRO Goodluck, PO Box 06, Chinle, AZ 86503. Celebrating Navajo Code Talkers day,

08/08/2026 | NOARC Youth Lighthouse Activation

Aug 8-Aug 9, 1300Z-0200Z, W8CSO, Grand Haven, MI. North Ottawa Amateur Radio Club. 14.060 14.237 7.225 28.320. QSL. NOARC, PO Box 976, Grand Haven, MI 49417. invite all youth interested in participating in this year's ARLHS US National Lighthouse-Lightship Weekend (<https://arlhs.com/>). This youth-only event will be on August 8th, at the inner (ARLHS ID# USA 1077) and outer (ARLHS ID# USA 1078) Grand Haven, Michigan, lighthouses on the Grand Haven South Pier. The on-air activation of the lighthouses will begin at 9am, with plans to operate into the late evening. It will allow young operators the opportunity to use amateur radio equipment from inside the lighthouses to make contact with other stations all over the world. This event has been made possible with support of the Grand Haven Lighthouse Conservancy (<https://www.ghlighthouse.com/>). Look for NOARC's club call, W8CSO, on all open HF bands during the event. Informative QSL cards showcasing the beautiful lighthouses and their history, will be available upon request to those that make a contact during the event. See W8CSO's website or QRZ page for more information, or contact the event chairman directly at: CQ.N8GMZ@gmail.com www.W8CSO.org

08/08/2026 | Operation PAUL BUNYAN (8-21-1976)

Aug 8, 1700Z-2359Z, NI6IW, San Diego, CA. USS Midway Museum Ship CV-41 COMEDTRA NI6IW. 7.250 14.320 14.070 PSK31 DStar on PAPA System Repeaters. QSL. USS Midway Ship Museum CV-41 COMEDTRA NI6IW, 910 N Harbor Drive, San Diego, CA 92101.

08/09/2026 | Jackson County Fair, 6th Annual Exposition 172nd Entertainment Edition

Aug 9-Aug 15, 1021Z-1021Z, W8J, Jackson, MI. Cascades Amateur Radio Society. SSB; CW, FT8; 35 KHz from bottom of General Bands. QSL. Cascades Amateur Radio Society, PO Box 512, Jackson, MI 49204. <https://w8jxn.org>

08/15/2026 | 50th Anniversary of the Middletown & Hummelstown Railroad

Aug 15, 0800Z-1300Z, W3R, Middletown, PA. Central Pennsylvania Repeater Asso. 7.050 7.190 14.025 14.260. QSL. Richard Lenker, 3809 Griffin Lane, Harrisburg, PA 17110. We request you apply on the W3nd.org Web site for your card. We will check it agents the logs. We will be sitting in a 1920's dinning car making contacts. I will be on the IRLP link 7060 from Harrisburg. Look for us on Voice, CW, and FT-8 Richard KB3YRC W3nd.org

08/15/2026 | Deltana Fair Special Event Station

Aug 15-Aug 17, 1800Z-0100Z, KL7DRC, Delta Junction, AK. Delta Amateur Radio Club (DARC). 14.250 14.320. Certificate. Delta Amateur Radio Club, PO Box 1061, ATTN: KL7DRC Special Event Station, Delta Junction, AK 99737-1061. Join the Delta Amateur Radio Club operating Special Event Station KL7DRC from the Deltana Fairgrounds in Delta Junction, Alaska. QSO contacts may request a special certificate for verified contacts on either day of operation. <https://www.kl7drc.org>

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08/15/2026 | FIRE ISLAND LIGHTHOUSE NA026

Aug 15, 1000Z-2030Z, W2GSB, Babylon, NY. GREAT SOUTH BAY AMATEUR RADIO CLUB. 14.245 28.500 21.325 7.275. QSL. FIRE ISLAND LIGHTHOUSE NA026 , 200 East Sunrise Hwy, Lindenhurst, NY 11757. WWW.GSBARC.ORG

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08/15/2026 | Port Clinton Lighthouse Activation

Aug 15, 1400Z-2100Z, W8GNM/8, Port Clinton, OH. Port Clinton Lighthouse Conservancy. 7.225 14.313 21.350 28.600. QSL. Geoff Mendenhall -W8GNM/8, LoTW Only for QSL, Port Clinton, OH 43452. Port Clinton Lighthouse activation on Saturday, August 15th, 2026 from 14:00 to 21:00 UTC W8GNM/8 will be QRV from the Port Clinton Lighthouse during the Port Clinton Lighthouse Festival at Port Clinton, OH (ARLHS USA-922). Grid Square: EN81mm (<http://arlhs.com/events/>) International Lighthouse/Lightship Weekend Aug 15, 2026 at Port Clinton, OH. (US 0228) (<https://wllw.org/index.php/list-3>) Port Clinton Lighthouse Conservancy (<http://portclintonlighthouse.org/>) Check web clusters for specific frequencies: Typical 40m frequencies were 7.225 or 7.235 Typical 20m frequencies were 14.313 or 14.335 Typical 15m frequencies 21.350 or 21.440 15m FT8 on 21.074 (not F/H) Typical 10m frequencies 28.600 or 28.615T8 on 21.074 (not F/H) QSL via LoTW only to W8GNM/8. Operators: Geoff - W8GNM, Jay - K8CJY portclintonlighthouse.org

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08/15/2026 | Steamboat Nannie Byers Disaster of 1866

Aug 15, 1400Z-2200Z, N9B, Madison, IN. Clifty Amateur Radio Society (W9EFU). 28.328 14.325 7.250 20 meter and 10 meter FT8. Certificate. Jerry Barnes, 601 Spring Street, Madison, IN 47250. Remembering the lives lost during the collision and sinking of the Steamboat Nannie Byers with the steamer E.C. Hillman around 2:30 AM on the Ohio River within eyesight of Madison Indiana. Unique eCertificate will be sent to operators email listed in QRZ. See our QRZ and FB page for details. Jerry Barnes (KA9PIJ), 601 Spring Street, Madison, IN 47250.

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08/22/2026 | NS Savannah Maiden Voyage Anniversary

Aug 22, 1330Z-2100Z, K3S, Port of Baltimore. Nuclear Ship Savannah ARC. 7,14,18,21,28 MHz. QSL. Ullis Fleming, 980 Patuxent Road, Odenton, MD 21113. qrz.com/db/k3s

08/29/2026 | Auburn Cord Duesenberg Festival Special Event Station

Aug 29-Sep 12, 1300Z-2300Z, K9A, Auburn, IN. Northeastern Indiana Amateur Radio Association. 7.180MHz 14.250MHz 28.350 MHz. Certificate & QSL. Northeastern Indiana Amateur Radio Association, P.O. Box 145, Auburn, In 46706-0145. W9OU@W9OU.ORG

08/29/2026 | Buhl Farm Park Celebration

Aug 29-Sep 7, 0000Z-2359Z, W3LIF, Hermitage, PA. Mercer County Amateur Radio Club. 7.185 7.074. QSL. Mercer County Amateur Radio Club, PO Box 996, Sharon, PA 16146. Mercer County Amateur Radio Club is celebrating BUHL DAY, the 111th Anniversary of Buhl Farm Park, which covers 300 acres donated to the Shenango Valley community by Frank Buhl a local industrialist, for the use and recreation purposes. Check the www.w3lif.org webpage for scheduled times of W3B operation or the QRZ website for W3B for more information. As conditions permit you will find operators at various times on from August 29 to all day on September 7, 2026 www.w3lif.org

08/29/2026 | Commemoration of the end of WWII

Aug 29-Sep 2, 0000Z-2359Z, W5J, Meridian, MS. Meridian Amateur Radio Club (MS). 14.230. QSL. Larry Anderson, 6674 Highway 19 N., Meridian, MS 39305. Commemoration of the End of WWII, 81 Years Ago. 80-10 meters, SSB, CW, FT8 Very nice picture QSL Card available <https://forums.qrz.com/index.php?threads/w5j-the-vj-day-special-event-commemoration-of-the-end-of-wwii.992749>

08/29/2026 | MYERS FAMILY - LEVITTOWN CIVIL RIGHTS - AUGUST 1957

Aug 29-Aug 30, 1200Z-0200Z, W3M, Feasterville Trevose, PA. PENN WIRELESS ASSOCIATION. 7.200 14.250 18.135 146.79 -0.6 131.8PL REPEATER. QSL. PENN WIRELESS ASSOCIATION, PO BOX 925, Levittown, PA 19058. In August 1957, Daisy and William Myers and their three children became the first Black family to move into Levittown in the Dogwood Hollow section. They endured weeks of harassment before the state intervened to protect them. Daisy Myers became known as the "Rosa Parks of the North" and a fair-housing civil rights leader. This is one of the early civil-rights fights of the era and the most nationally significant event in Levittown's history. Key dates within the event: August 15, 1957 – Governor George Leader ordered State Police to Levittown. August 20, 1957 – commonly cited as the date the family became the first African American residents. August 26, 1957 – protesters dispersed and the State Police withdrew. WWW.PENNWIRELESS.ORG

08/29/2026 | The Battle of Brooklyn at the Old Stone House

Aug 29-Aug 30, 1018Z-1018Z, W1B, Brooklyn, NY. Kings County Radio Club NY. 14.270. QSL. Lloyd Westerman, PO Box 174, Woodstock, NY 12498. <https://www.kingscountyradioclub.com>

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