



The Listening Post



Dedicated to Community Service and All Central Florida Hams September 2025

President's Message

Greetings everyone! Hope everyone is doing well. We hope that we'll get to see everyone this Wednesday evening at the September General Membership meeting and test session.

This Wednesday presentation is on "Power, Current, Voltage and Resistance (PIER) Review Method of Circuit Analysis", with Eric Nichols KL7AJ.

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OARC MEETING

Wednesday, September 3, 2025, 7:30pm

William Beardall Senior Center

800 South Delaney Avenue, Orlando, Florida 32801

License Exams: 5:30pm

For information & Updates

See www.oarc.org

OARC Board of Directors

President: John Knott, N4JTK

Vice President: Michael Cauley, W4ORL

Treasurer: Ana Groe, KM4JVE

Secretary: Bob Nocero, W4KBW

Directors:

Bob Cumming, W2BZY

James Deuel, N0XIA

Kevin Jackson, AA3XV

Aaron Morrison, AE4KO

Christy Moore, KN4MDM

Ed Thralls, NE4H

The Listening Post is the OARC newsletter for OARC members. The LP will be posted on the OARC.org web page (oarc.org/club-listening-post).

Editor: Ed Thralls NE4H.

Comments, suggestions, and articles are welcome. Send to editors@oarc.org.

Contributing to this edition: John Knott N4JTK, Michael Cauley, W4ORL, Bob Cumming W2BZY, Aaron Morrison, AE4KO, James Deuel, N0XIA, and Rick Peron KM4KQQ

OARC REPEATERS

Call	Freq	Shift	PL
KB4UT	146.760	-600	103.5
K1AA**	147.015	+600	103.5

** Wires-X Gateway

D-Star

K1XC C*	146.820	-600	
K1XC B	443.275	+5MHz	
K1XC A	1275.00	-12 MHz	Voice
K1XC A	1255.00	Simplex	Digital
W4PLB C*	145.160	+600	
W4PLB B	442.300	+5MHz	

* Linked to reflector REF037C

All D-star repeaters are connected
REF037 is sponsored by OARC

ASK AN ELMER: Where you can ask questions and get respectful answers. Send your questions to: info@oarc.org

President's Message *(Continued from Previous Page)*

There are some changes to announce on the OARC Board of Directors; Frank Tagliani and Frank Gergits both stepped down from the Board last month. We want to thank them for their service and time on the Board and wish them both much success in their future endeavors. The Board voted unanimously to accept my recommendations for Aaron Morrison AE4KO and Kevin Jackson AA3XV to serve the remainder of Frank and Frank's term, through March 2026. Please welcome them to the Board.

Coming up on December 6, 2025, will be our annual Christmas Party. This annual event has become a favorite of the year. Over the years, the cost of the party has increased and even more since the COVID pandemic. The Board has held steady on the price of the Christmas party throughout this time, until now. The Board voted unanimously to increase the ticket price to the Christmas Party to \$20 each for members and their spouse. Like everything else, the prices keep going up.

Tickets will be available starting at the September meeting and will also be available at the October and November meetings. Tickets will not be for sale at the door, so please make sure you pick up your tickets during one of these meetings.

We will have the famous dessert tables and looking for anyone wanting to bring in your favorite dessert for the table. Please email holiday@oarc.org and let Christy Moore, KN4MDM, know what you will be bringing. Just want to make sure we have a nice variety of desserts.

We also be collecting toys for Toys for Tots again this year. Please bring a small, unwrapped toy for Toys for Tots.

Do you know anyone that does graphic design work that would be willing to donate some time to the club and HamCation? Please have them reach out to me via email, jknott@oarc.org.

A reminder, anyone that assisted with Sally Ride Elementary School last year and plans on assisting again this year, please make sure you log in to the OCPS Volunteer Portal and re-register for the 2025-2026 school year. We don't have dates or plan just yet, but they will be coming soon.

Another reminder, if you are an ARRL member, watch your mailbox for the upcoming Director elections. We hope to have more info on the candidates soon.

John Knott, N4JTK

HamCation® Chairperson's News

(By Michael Cauley, W4ORL, General Chairman)

Greetings Everyone,

Hope everyone stays cool and dry. Wow it has been a while since I have written an article. HamCation season is upon us as we call it. We had our first Committee Meeting for HamCation 2026 on August 2nd.

The Website is now live, which means you can now go to <https://www.hamcation.com/hamcation-volunteer> and volunteer. We need hundreds of volunteers so if you can help, please sign up. If you volunteer 4 hours, you get a Free HamCation ticket.

We had a booth at the Huntsville Hamfest on August 16th and 17th. They had a great show again this year. Their attendance was 5,531. They were a little down on attendance over last year, but it still was a great show. If you have not been to the Huntsville Hamfest, you might want to plan on attending it in 2026. They will be hosting the 2026 ARRL National Convention.

The Committee is on the move again. I would like to thank the following Chairs and Assistant Chairs for dedicating years of service to HamCation:

- Frank Tagliani, KD4EZW, for his many years of great service to HamCation as the Security Chairman. He has stepped down as the Security Chair and we want to wish him well in his future endeavors.
- Barb Rankin, KO4QFL, for being the Assistant Onsite Tickets chair. She has stepped down and we want to wish her well in her future endeavors.
- Bill Adams, KC2ARX, as the Transportation Chairman. He has given several years of dedicated service to HamCation. He has stepped down and we want to wish him well in his future endeavors.

I would like to thank the following people for stepping up and either joining the committee or moving into new positions.

Let's first thank the following committee members for moving to new positions:

- Jeremy Bouse, KQ4AFY, will become the new Security Chairman.
- Diana Coffman, KO4VEJ, has joined the Prize and Info Booth Committee as an Assistant Chair.
- Christy Moore, KN4MDM, has stepped up and will become the Hospitality Chair.
- Ana Groe, KM4JVE, will become the new Onsite Ticket chair.

I would like to welcome the following people to the committee:

- Larry Monroe, N2HBX is coming on board as the new Transportation Chairman.
- Kim Wells, K3OCM is coming on board as the new Talk-in Chairman.
- Luis Corrales, KO4POJ is coming on as an Assistant Security Chairman.

I still have some open positions on the committee that I need to be filled. This is your time to step up and be part of this great committee and bring your unique talents to the HamCation Committee.

Here are the positions we have open they are all Assistant positions:

- Security
- Swaps
- Talk-in
- Publications
- Public Relations

If you are interested in any of these positions, please contact me.

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OARC Christmas Party – December 6, 2025 Tickets On Sale

(By John Knott, N4JTK)



As mentioned in the newsletter, Christmas party tickets will be on sale at the Club Meeting this month and they will still be available at the October and November meetings. Tickets are \$20.00 each for members and spouse. \$30 each for non-members. If you haven't picked up your tickets and will not be able to make it to one of the next two monthly meetings, you can purchase them online using one of the links below. The tickets will not be mailed to you, but we will add you to our list of attendees.

Members and spouse: https://swipesimple.com/links/lnk_afd94862

Non-members: https://swipesimple.com/links/lnk_58fbbe53

The Christmas party is on Saturday December 6th at the [Knights of Columbus Hall 5727 Cornelia Ave, Orlando 32807](#). Doors open at 6pm, Dinner is served at 7pm. We will be collecting Toys for Tots. Please bring a small, unwrapped toy for the collection.



We are also accepting donations to the dessert tables. Cookies, Brownies, Cakes, Cupcakes, Pies, or any dessert that is your favorite are all welcomed. Please coordinate with Christy by email, cmoore@oarc.org by just sending her a message on what you plan on bringing!

Our Club is Growing – New Members and Birthdays

(By Rick Peron, KM4KQQ, Membership Chairman)

Welcome
to our
New Members

William Gee/ Family member
KO4HDB Daniel Gee/Tech
KR4FWS Josh Beecham/Tech
KR4FWU Kealan Frost/Tech

KE4FMY Patrick Gee/General
KR4FWR Nicholas Cosmidis/Tech
KR4FWT Anthony De Rosa/Tech
KR4FWV Cindi Gee/Tech

Birthdays this Month



Larry Hackett
AC4GB Reuben Gold
KA0SFV Michael McNamara
KD2HEY Luke Vandervort
KF4IMF Robert Pollack
KN4LSW Jacqueline Heiner
KO4BBK Fernando Caraballo
KO4VTH Michael Cardona
KQ4FJL Travis Green
KQ4SCN Juan Sanchez
KR4CBU Jhoan Rivero
N4MDZ Louis Dobles
WA1LBG Alan Marote

AA3XV Kevin Jackson
K4IGL Carlos Iglesias
KA4KXX Walter Legan
KE4BMN Richard Daves
KG4QCD Andy Gausz
KN4LSY Larry Schnaudigel
KO4ULV Dick Stadler
KQ1NVC Nick Capozzi
KQ4JCF Adrian Manzano
KQ4VWF Jason Penrod
KR4FBI Amelia Ditren
W1ISS Dean Brown

New ARRL Memberships and ARRL Renewal Memberships

OARC is an ARRL Affiliated Club and can receive a commission for every new ARRL membership and renewal submitted to ARRL Headquarters.



All membership dues are sent to ARRL to be processed, and the club receives a commission payment directly from ARRL. OARC could earn money while promoting the many benefits and programs of ARRL to ensure that amateur radio is protected and continues to be strong.

Pick up an application from Rick Peron, KM4KQQ, at any meeting.

HOW ABOUT YOUR MEMBERSHIP IN OARC?

Thank you for being a part of the Orlando Amateur Radio Club (OARC). Can you believe that it's been such a short time since you first joined or last renewed your club membership? We hope you've been able to enjoy all the benefits of your OARC membership these past months.

RENEW NOW

If you have any questions or suggestions, please don't hesitate to reach out to Rick Peron KM4KQQ at Membership@oarc.org to see how we can meet your needs. We'd love to hear your feedback!

Membership is vital for the survival and continued functioning of the Orlando Amateur Radio Club, a nonprofit organization.

Membership in OARC includes:

- A monthly meeting with educational programs/current information about club activities for the amateur radio hobby,
- Camaraderie with others who enjoy the amateur radio hobby,
- A monthly newsletter with current information on a variety of amateur radio topics,
- Voting rights in annual elections of leadership positions within OARC,
- Connectivity through weekly local radio nets and social media.

By renewing your membership, you will help OARC continue to provide you with local amateur radio support you may need as you grow in the hobby.

Membership renewal is simple. Fill out the membership form found near the end of this newsletter and return to the address listed or bring it with you to the next monthly meeting of OARC and drop it off with the Membership Chairperson.

Expiring 9/30/2025

First Name Last Name/Call

Carlos Iglesias/K4IGL
David Porter/KQ4VDG
Rick Vallier/KQ4VDJ
Marshall Wyatt/KF5NZE

Expiring 10/30/2025

First Name Last Name/Call

Jacob Bates/K4LAG
Keagan Bowman/KQ4VWE
Edwin Evenson/KI4AGL
Laszlo Patassy/K9LAZ
Jason Penrod/KQ4VWF
John Price/KI4FBO
Jeffery Reyes/N2JRE
Luke Vandervort/KD2HEY

Expiring 11/30/2025

First Name Last Name/Call

Dick Stadler/KO4ULV
May Marquez/KZ4NG
John P Mazzotta/KQ4YHB
Steve Ray/KA6NZU

Volunteer Examiner Report

(by Aaron Morrison, AE4KO / Bob Cumming, W2BZY)

The Orlando Amateur Radio Club VE Team congratulates the following people who earned new or upgrades to their amateur radio licenses during the recent session before the OARC meeting:



EXTRA CLASS*

Evan Hoffman/N4EWH

Joseph Nixon/KR4CAN

GENERAL CLASS*

TECHNICIAN CLASS **

Joshua Beecham/KR4FWS
Anthony De Rosa/FR4FWT

Nicholas Cosmidis/KR4FWR
Kealan Frost/KR4FWU

Cindi Gee/KF4FWV

* Congratulate these hams on their upgrades and listen for them in the new bands/frequencies they now have privileges to use.

** Listen for these new hams to "get on the air" once their license is in the database. Be sure to welcome them to a wonderful hobby and a whole new world!

The Orlando Amateur Radio Club holds a Ham Radio License Exam Session the first Wednesday of each month just prior to our club meeting. Testing begins at 5:30pm. You can always check out our website at OARC.org for the latest information.

The Volunteer Examiners for this session included:

AE4KO Aaron Morrison W2BZY Bob Cumming KT3S Den Ardinger N4UMB Joe Patti
WD4ORM George Markward W4VBK Rod Cavin NE4H Ed Thralls WR4RW Rich Wilson
N2KIQ Paul Kronenwetter AA4CB Christopher Bloxom

FCC Batch Filing System Unavailable (The ARRL Letter for August 28, 2025)

As of Monday morning, August 25, 2025, the FCC’s Electronic Batch Filing (EBF) system—used by all VEC organizations to file exam sessions, individual applications, and club license applications—is not processing submissions.



This outage means that applications for new and upgraded licenses, as well as individual and club filings, are not currently being processed or issued.

ARRL VEC alerted FCC staff, who are working to resolve the problem. While the system briefly processed a small number of Monday’s submissions on Wednesday, it has since gone down again. Thousands of applications remain pending on the FCC side.

ARRL VEC Manager Maria Somma, AB1FM, reported that the FCC has not provided an estimate on when the system will be restored.

Please check back [on this ARRL News page](#) for updates on the FCC outage as more information becomes available.

OARC Meetings and Events 2025 **Important Meeting Information**

September 3, Wednesday	License Exams 5:30pm Meeting 7:30pm at the Beardall Senior Center Program: Power, Current, Voltage, and Resistance (PIER) Review Method of Circuit Analysis By: Eric Nichols, KL7AJ
October 1, Wednesday	License Exams 5:30pm Meeting 7:30pm at the Beardall Senior Center Program: Aurora Overview (An all-new family of HF/6m transceivers by Flex Radio) By: Mike Walker, VA3MW

November 5, Wednesday	License Exams 5:30pm Meeting 7:30pm at the Beardall Senior Center Program: Building an Off-Grid Remote Ham Radio Site By: Bruce Perens, K6BP
December 6, Saturday	Holiday Party

ASK AN ELMER

**Where you can ask questions and get respectful answers.
Send your questions to: info@oarc.org**

Hams in the Park : August 9th

(by Stephen DeRosa KQ4RUB, Stephen KQ4RUB and John-Paul Craig, KZ4JW)

Our August "HAMS in the Park" event was held at Big Tree Park, which provided plenty of trees and pavilions for shade and space for the six attendees. We had a few parkgoers and cyclists stop by to see what amateur radio was about. We were active on SSB and digital. Here is a video of the event:

<https://youtu.be/KVa0K6cRBGE?si=-PAriORom8XptKVj>

JC McCormick (NT4K) and Jim Sippel (KQ4KJB) took turns working the 20-meter band. They were able to hunt a few parks including one in Washington D.C. They also enjoyed some good conversation about airplanes.

Nick Foster (K4UBB) and Ray Walker (KO4JTA) took time to set up new antennas and test them out. Nick was able to make a few 20-meter contacts on 8 watts with his antenna. Ray made a few 20-meter and 40-meter contacts on his set up.

Ray Dionne (KR4FMK), a new HAM, made a few contacts using a laptop and Echolink. He made his first ever contact the night before using Echolink as well, congratulations Ray!

Stephen DeRosa (KQ4RUB) used both D-Star and Echolink to make a few contacts throughout the morning.

Everyone had a great time playing radio, testing antennas, and having great conversations!

Our next "HAMS in the Park" will be held at Blue Jacket Park on September 6th. This will make it a great day to use your newly acquired gear from the LMARS auction held on September 4th. Full details are here: <https://www.lmars.org/annual-events/hams-in-the-park-bj>

We look forward to seeing you there!

New ARRL® DXCC® Trident Award Plaque Honors 100 Confirmed Entities on Three Modes

(The ARRL Letter for August 7, 2025)

[ARRL](#) announces the DXCC® Trident Plaque, a new program to honor the accomplishments of radio amateurs who have confirmed QSOs with at least 100 ARRL DXCC award entities on each of three modes (phone, CW, and digital).

The basic award is issued upon application and confirmation by the ARRL Awards Department, and it is endorsable at levels of 200, 300, and Honor Roll, based on achieving that level **on all three modes** at the time of application.

The earliest QSO date, and starting date for the DXCC Trident Award, is November 1, 1976, when RTTY (now named digital) DXCC was introduced.

ARRL Radiosport and Regulatory Affairs Manager Bart Jahnke, W9JJ, says the new award should be exciting to hams. "It gives all participants of the DXCC program, especially those new to DXCC, something fresh to work towards," he said. ARRL has long had the Worked All States Triple Play award, but this introduces the multi-mode achievement to the DXCC program.

Confirmation of QSOs toward the Trident is done only through the standard process by credits within the ARRL DXCC program via Logbook of The World® (LoTW®). No QSL cards will be accepted with a plaque application. If your DXCC credits are not already visible in LoTW, you must first link your DXCC and LoTW profiles by requesting a credit merge from the [ARRL Awards Desk](#).

To apply for the plaque or learn more, visit www.arrl.org/dxcc-trident-award.

Celebrate your achievement and dedication to the DXCC program across all modes with the ARRL DXCC Trident award – a symbol of excellence in amateur radio operating and DXing.



ARRL Celebrates the Jeffrey B. Goldman, K3DUA, Teachers Institute Week

(The ARRL Letter for August 7, 2025)

Ham radio helped build the career of Jeff Goldman, K3DUA. Now, he's paying it forward.

[The ARRL Teachers Institute on Wireless Technology](#) celebrates the generosity of Jeff Goldman, K3DUA. A gift from Goldman has underwritten an entire week of the program, allowing 13 educators from all over the United States to attend the program.

Goldman took an interest in radio at the age of 12, when his father bought him a shortwave receiver. Hearing signals from around the world captivated his mind. "The most interesting thing is I got to listen to Sputnik when it went up back in the late '50s," he said. In 1958, Goldman earned his Novice class license and began a journey in amateur radio that he still enjoys today.



Teachers attending the Jeffrey B. Goldman, K3DUA, Teachers Institute Week expressed their gratitude to him over a lunch held outside ARRL Headquarters in Newington, CT.

Early in life, his radio hobby started shaping his career. "I got into engineering school as a result of my interest in electronics," he said. "When I was drafted back in the late '60s, I went to the recruiter and asked what can you do to keep me from having to dig foxholes in Vietnam?" recounted Goldman. His skills formed as a ham radio operator got him into the Army Signal Corps, and a duty assignment in Germany. "I got into a very specialized unit," he said.

Goldman would go on to start an amateur radio-related small business in the 1970s. Now, he's hoping to use the success he found as a result of wireless technology to pave the way for future generations to follow in his footsteps. "Because of the

wonderfulness that ham radio has done for me and my whole life, I've been fairly successful, and I think it is an important hobby. It is an important national asset for the country," he said.

The 13 teachers who attended The Jeffrey B. Goldman, K3DUA, Teachers Institute Week will take what they've learned back into their classrooms and incorporate hands-on approaches to radio and wireless technology into their science, technology, engineering, and mathematics (STEM) lessons.

ARRL Director of Development Kevin Beal, K8EAL, admires Goldman's leadership gift. "By making this gift now, Jeff is setting the example for others to follow, and we are excited to recognize his generosity by naming this week in his honor."

Goldman and his wife, Janis, visited with the teachers on Tuesday. Several of the teachers were excited to share what their attendance meant to them. Goldman is thrilled at the number of young people who will be impacted by his gift, and the ripple effects it may have on amateur radio and electrical engineering's future leaders. He'd tell the students they have a bright future in amateur radio. "It is a good hobby," he said. "It can provide you an education, it can provide you a lifetime of earning if you have an engineering degree and you get into technology. It can lead to computers or hardware design or whatever it is. Technology is a good field."

Learn more about the ARRL Teachers Institute on Wireless Technology at www.arrl.org/ti.

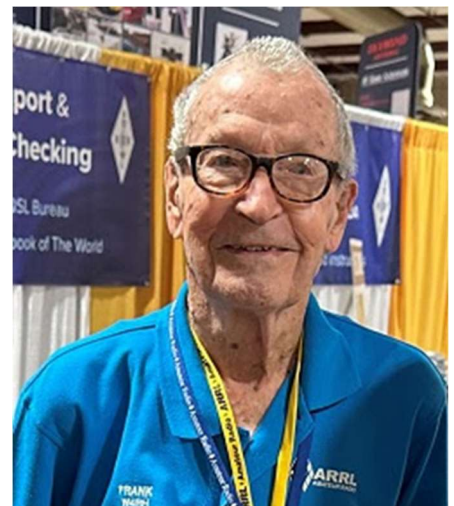
Frank Butler, W4RH, Former ARRL Southeastern Division Director, Passes Away at 100

(The ARRL Letter for August 7, 2025)

Former ARRL Southeastern Division Director Frank Butler, W4RH, has become a Silent Key. He passed away at the age of 100. Butler was an ARRL member for at least 78 years.

He served 29 years as the ARRL Southeastern Division Director until his retirement from 50 years of service as an elected official of ARRL in 2007. He began his elected service as the Western Florida Section Communications Manager in 1957.

At the Second Meeting of the ARRL Board of Directors in July 2007, Butler was recognized for his generous



donation to the newly dedicated Diamond Terrace at ARRL Headquarters. The Diamond Terrace includes inscribed bricks as memorials and honors, donated by hundreds of radio amateurs and clubs. Butler's donation honors his family and mentors.

Butler was an ARRL Life Member and a member of the ARRL Maxim Society of the Benefactor Class. He was in the A1 Operators Club. Butler remained active in ARRL events, particularly in the southeastern United States, even after his time on the Board. He volunteered in the ARRL exhibit at the 2024 Orlando Hamcation.

Social media was filled with posts from hams remembering Butler, including a group photo from the Playground Amateur Club on Instagram.

ARRL President Rick Roderick, K5UR, described Butler as a gracious man. "I never heard him raise his voice nor say a bad word to anyone. I served with Frank on various committees and assignments over the years where his leadership and steady guidance was valued by all," said Roderick.

Hams Prepare for Forecasted Busy Hurricane Season

(The ARRL Letter for August 14, 2025)

The 2025 hurricane season has been underway for almost two months and there has activity on the both the Atlantic and Pacific Oceans.

The National Oceanic and Atmospheric Administration (NOAA) [predicted in June](#) there would be 13 to 18 named storms, 5 to 9 hurricanes, and 2 to 5 major hurricanes (Category 3 or greater) for the 2025 season. This aligns with Colorado State University's forecast for 17 named storms, 9 hurricanes, and 4 major hurricanes, supported by warm Atlantic sea surface temperatures. All indications point to an above average season.



Tropical Storm Chantal made landfall in the Carolinas with high winds and flooding in July. Now, Tropical Storm Erin has formed in the central Atlantic and is moving west with 45 mile-per-hour winds. Erin became the first hurricane of the season on August 15. Josh Johnston, KE5MHV, ARRL Director of Emergency Management, said that Erin is expected to stay mainly off the coast but there may be some impact to the Caribbean, including Puerto Rico and the US Virgin Islands.

“These early storms remind us that now is the right time for amateur radio operators to begin thinking how they can help, if and when these storms begin to ramp up and cause damage,” said Johnston. “We know that conventional communications can fail, and amateur radio will be there is to fill gap.”

Johnston added that hams should check their equipment including radios, antennas, and power supplies, and know the emergency frequencies used during activation. The [VoIP Hurricane Prep Net](#) now runs weekly on Saturdays at 8 PM EDT / 0000 UTC, an active forum for situational updates, net control recruitment, and emergency coordination. The [Hurricane Watch Net](#) keeps tabs on tropical storms and hurricanes and activates its nets on 14.325 MHz (USB) by day and 7.268 MHz (LSB) by night.

“What amateur radio operators do now to prepare for these dangerous and damaging storms will make a difference,” noted Johnston, “and help save lives.” Information about the ARRL Amateur Radio Emergency Service® (ARES®) and how you can be active in your local area can be found at www.arrl.org/ares.

Get your Ham Radio “Kicks” on Route 66 (The ARRL Letter for August 14, 2025)

Celebrating its 26th anniversary, the Route 66 special event will be on the air September 6 - 14, 2025, from 0001Z September 6 through 2359Z September 14. The event commemorates the history of the “Mother Road,” connecting east and west areas of the US from Illinois to California. This year, there will be 22 stations participating with their 1×1 callsigns, W6A - W6V. Each station has its own schedule and is on the air as operators are available and bands allow. Not all stations will be on the air 24/7. A certificate and decal are available but operators must work at least one station before either item can be requested and it may take up to 10 weeks to process. The Route 66 special event is hosted by the [Citrus Belt Amateur Radio Club – W6JBT.org](#).

New ARRL Book Release: *Stealth Antennas for Ham Radio* (The ARRL Letter for August 21, 2025)

Designs for Discreet Amateur Radio Operating!

Stealth Antennas for Ham Radio is full of antennas to get you on the air no matter where you live. Even radio amateurs who live with antenna restrictions or covenant limitations will find solutions in this book. Learn how to install a multiband vertical that looks like a flagpole, or how to run an end-fed random wire along your roof, so the neighbors never notice. If you are looking for an invisible repeater connection, try the



Ham Walking Stick. If you want five bands but cannot put wires in trees or display anything even remotely antenna-like, try the Compact Stealth Inverted L.

Stealth Antennas for Ham Radio will also help hams who want to stay unnoticed by neighbors. There are ideas for small lots, covenant-restricted properties, and many other living situations. Steve Ford, WB8IMY, kicks off the collection with safe, effective, and ethical stealth operation. "Stealth operating can be highly rewarding if you understand your limitations and work to alleviate them as much as possible" Ford says.

Try out these 28 unobtrusive stealth antennas today!

Stealth Antennas for Ham Radio is now shipping. Order from the ARRL [online store](#) or find an ARRL [publication dealer](#); ARRL Item No. 2288, ISBN: 978-1-62595-228-8, \$22.95 retail, member price \$19.95. For additional questions or ordering, 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.

The Fort Myers Amateur Radio Club (FMARC): Jamboree-on-the-Air (JOTA)

(The ARRL Letter for August 21, 2025)

The [Fort Myers Amateur Radio Club](#) (FMARC) in Florida and local operators volunteering as part of the ARRL® Amateur Radio Emergency Service® (ARES®) will participate in the Jamboree-on-the-Air (JOTA). Jamboree-on-the-Air, the largest Scouting event in the world, is held on the third full weekend of October each year, bringing together over a million participants from more than 160 countries and offering Scouts a unique opportunity to learn critical emergency preparedness and communication skills. This year, the FMARC event will operate like a field activation, with every station acting as a "Get on the Air" (GOTA) station. It will help Scouts get on the air and complete steps toward two different merit badges. The Fort Myers Amateur Radio Club is an ARRL Affiliated Club. To learn more about Jamboree-on-the-Air, visit www.scouting.org/international/jota-joti/jota.

The Best of Amateur Radio Honored With ARRL Awards

(The ARRL Letter for August 21, 2025)

ARRL honors the work of amateur radio operators who grow the hobby by advancing technology used within, and the operating culture, of the Amateur Radio Service. At the Second Meeting of the ARRL Board of Directors, hams and journalists who have covered amateur radio were honored with awards.



The ARRL Technical Innovation Award is granted annually to individuals who are licensed radio amateurs with accomplishments and contributions which are of the most exemplary nature within the framework of technical research, development, and application of new ideas and future systems in the context of amateur radio activities. The Board bestowed the 2025 ARRL Technical Innovation Award on Matthew Wishek, NBØX, for his work on development of [Opulent Voice Minimum Shift Keying](#) transceiver implementation, and “modem module” architecture.

The ARRL Technical Service Award is given annually to individuals who are licensed radio amateurs whose service to the amateur community and/or society at large is of the most exemplary nature within the framework of amateur radio technical activities. The 2025 award was issued to Bill Meara, N2CQR, and Dean Souleles, KK4DAS, who have developed and facilitated the “[SolderSmoke Direct Conversion Receiver Challenge](#)” education project, which has enabled high school students and many amateur radio operators to construct a working HF receiver.

The ARRL Herb S. Brier Instructor of the Year Award recognizes the very best in amateur radio instruction and recruitment in memory of Herb S. Brier, W9AD (SK), long-time CQ Novice Editor, who represented the spirit of effective, caring, amateur radio instruction. The 2025 ARRL Herb S. Brier Instructor of the Year Award was awarded to Dennis Simon, KB7UTV.

The ARRL Hiram Percy Maxim Memorial Award is given annually to a licensed radio amateur under the age of 21 whose accomplishments and contributions to both the community of amateur radio and the local community are of the most exemplary nature. Alexia Snethen, KM6LGG, received the 2025 ARRL Hiram Percy Maxim Award. She also is the recipient of the [ARRL Foundation Goldfarb Memorial Scholarship](#).

The Philip J. McGan Silver Antenna Award is given to a licensed radio amateur for volunteer public relations efforts on behalf of amateur radio who best exemplifies the public relations efforts of Philip J. McGan, WA2MBQ (SK). The 2025 awardee is Micah Martin, KN6VUT, of California, who has been recognized by his peers for his exemplary service in the [Tehachapi Amateur Radio Association](#) (TARA) as the club’s Public Information Officer (PIO), leading to a 59% increase in club membership and nearly tripling the number of license applicants in the area.

The Bill Leonard Professional Media Award pays tribute to late CBS News President Bill Leonard, W2SKE, by recognizing professional journalists whose outstanding coverage highlights the enjoyment, importance, and public service value the amateur radio service has to offer. The 2025 award for print reporting was given to Makena Kelly and Dell Cameron of WIRED for their article, “[Through Hurricanes Helene and Milton, Amateur Radio Triumphs When All Else Fails](#)®”. The award for video reporting was bestowed upon NBC TODAY Correspondent Harry Smith for his report, “[Meet the students using radio waves to contact the ISS](#)”.

More information about ARRL awards, along with nomination instructions, can be [found on the ARRL website](#).

Interview with ARRL CEO: Details on Recent Board Meeting, Huntsville Hamfest, Legislative Advocacy, and DX (The ARRL Letter for August 28, 2025)

ARRL CEO David Minster, NA2AA, is the guest on [The DX Mentor](#) YouTube channel this week. The hosts of the popular show – Bill Salyers, AJ8B, and Joe Pater, W8GEX – spoke with Minster at length about many topics of interest to ARRL members. They touched on the recent introduction of the [DXCC® Trident Plaque](#), which recognizes the achievement of amateur radio operators who have confirmed two-way radio contacts with 100 or more DXCC Award countries (entities) on three modes. Minster also talked about the newly announced [10-Band DXCC](#) award.

The importance of radio clubs and [2026 being designated the ARRL Year of the Club](#) was also a topic of discussion. Minster also answered questions about decisions made at the recent [Second Meeting of the ARRL Board of Directors](#).

The trio talked about this year's Huntsville Hamfest, which held its annual convention in Alabama earlier this month. [Huntsville Hamfest](#) will host the ARRL National Convention next year, August 22 – 23, 2026.

Other topics of interest included the [impact of social media on amateur radio](#), and ARRL leadership and governance. Minster also talked about the [ARRL DX Advisory Committee](#) (DXAC).

Watch the 2-hour interview on YouTube at <https://youtu.be/ffIIXj0KKVY> or listen to The DX Mentor podcast on your favorite platform.

Resilience Through Amateur Radio for National Preparedness Month 2025 (The ARRL Letter for August 28, 2025)

September is [National Preparedness Month](#), which is a good time to look at your personal, family, and community resilience levels. For 2025, the National Preparedness Month theme is "Preparedness Starts at Home."



Amateur radio is a valuable resource for communication and community service before and during times of crisis, and can be a significant factor in your home's level of preparedness.

"Now is the time to make sure everything is in order," said ARRL Director of Emergency Management Josh Johnston, KE5MHV. For hams, it means taking the time to check their equipment – from the ground to the antenna, so that it is ready. "Many hams already participate in daily, weekly, and monthly nets that help them hone their communication skills, but if you're not already active in one, this could be a good opportunity to get into it," said Johnston.

To extend your personal preparedness into helping provide community resilience, Johnston invites operators to become active in their local [ARRL Amateur Radio Emergency Service® \(ARES®\)](#) activities. "ARES has been leveraging the utility value of the Amateur Radio Service for 90 years," he said. "We saw last year during Hurricane Helene how vital of a lifeline ham radio operators were for the affected areas."



The National Oceanic and Atmospheric Administration (NOAA) [is predicting an above-normal 2025 Atlantic hurricane season](#).

Hurricane Watch Net (HWN) Manager Bobby Graves, KB5HAV, says that should motivate hams, but not scare them. "Never let your guard down," said Graves. "Don't live your life in fear, just be aware." Graves added that his net operators are spread across the Western Hemisphere, but they still have training sessions via radio nets and Zoom meetings.

Hurricane Watch Net Marks 60 Years of Service

(The ARRL Letter for August 28, 2025)

This Labor Day weekend, the [Hurricane Watch Net \(HWN\)](#) celebrates its 60th anniversary of providing critical communications support to the [National Hurricane Center \(NHC\)](#) and communities impacted by hurricanes.



As Hurricane Betsy was pummeling the Caribbean on Labor Day weekend 1965, a ham radio operator started hearing calls for information from operators in the Bahamas. Jerry Murphy, K8YUW, sprang into action. He began relaying surface data and storm conditions to help those in the path.

That first net paved the way for what would become the Hurricane Watch Net.

HWN has been active for 156 landfalling hurricanes, including 60 major hurricanes (Category 3 or stronger). Of those, 12 struck as Category 5 hurricanes. The net's longest continuous activation occurred during Hurricane Matthew in 2016, when operators remained on the air for 151 hours straight. Among the deadliest storms ever recorded by the net was Hurricane Mitch in 1998, which claimed more than 11,000 lives in Central America.

[HWN operates](#) on 14.325 MHz and 7.268 MHz, often simultaneously, with net control stations strategically positioned throughout the region to maximize coverage.

"The Hurricane Watch Net continues to serve the public interest by helping save lives during hurricanes. We are proud to carry forward the vision of our founder, Jerry Murphy, who passed earlier this year at age 88," said HWN Manager Bobby Graves, KB5HAV.

For more information about the HWN, or to get involved as a volunteer, visit www.hwn.org.

Amateur Radio in the News (The ARRL Letter for August 7, 14, 21, 28, 2025)

ARRL Public Information Officers, Coordinators, and many other member-volunteers help keep amateur radio and ARRL [in the news](#).

"[Hillsborough County's ARES or RACES, Volunteer Ham Radio Operators Vital in Emergency Communications](#)" / Hoodline.com (Florida) July 31, 2025 -- The Hillsborough County's Amateur Radio Emergency Service (ARES) and Radio Amateur Civil Emergency Service (RACES).

"[Good Question: Is there an age restriction to get an amateur radio license?](#)" / WKYT – TV (Kentucky) August 6, 2025 – The Bluegrass Amateur Radio Society.

"[Radio club keeps late member's memory on the air](#)" / The Bryan Times (Ohio) August 7, 2025 -- The Williams County Amateur Radio Association.

"[Amateur Radio Organizations Sign Memorandum of Understanding](#)" / In Compliance (Massachusetts) August 6, 2025 -- The National Association for Amateur Radio (ARRL) and Radio Relay International (RRI).

"[A Cold War Kit for Surviving a Nuclear Attack: How the U.S. Post Office took point on civil defense](#)" / IEEE Spectrum August 1, 2025.

["Amateur radio operators aid flood relief effort"](#) / The Boerne Star (Texas) August 6, 2025 -- The Kendall Amateur Radio Society.

["Operators participate in simulated emergency tests"](#) / WLOX - TV (Mississippi) August 9, 2025 -- The Harrison County Amateur Radio Operators.

["Route 66 Goes On the Air"](#) / Flagstaff Business News (Arizona) August 10, 2025 -- The Northern Arizona DX Association.

["Angelina County Commissioners approve ham radio system for disaster preparedness"](#) / KTRE (Texas) August 12, 2025 -- The Texas Radio Amateur Civil Emergency Service.

["Aug. 16 Recreation Briefs: Amateur radio club to broadcast from Trine State Recreation Area"](#) / The Journal Gazette (Indiana) August 21, 2025 -- *The Land of Lakes Amateur Radio Club is an ARRL Affiliated Club.*

["Hacking for SETI at the Allen Telescope Array"](#) / SETI Institute (California) August 11, 2025 -- Amateur Radio Digital Communications.

["Arthur A. Collins Legacy Association celebrates 100th anniversary of major radio breakthrough in Cedar Rapids"](#) / The Gazette (Iowa) August 18, 2025 -- The Collins Aerospace Museum.

["Fort Herkimer Amateur Radio Association offering fall licensing course"](#) / Daily Sentinel (New York) August 28, 2025 -- *The Fort Herkimer Amateur Radio Association is an ARRL Affiliated Club.*

Local Area Amateur Radio Club Contact Information

Club Name	When	Where	Contact
Orlando Amateur Radio Club (OARC)	1 st Wednesday of the month at 7:30pm License Testing at 5:30pm	Beardall Senior Center 800 S. Delaney, Orlando, FL	Bob Nocero, W4KBW at info@oarc.org
Lake Monroe Amateur Radio Society	1 st Thursday of each month at 7:00pm	Winter Springs Civic Center - 400 North Edgemon Avenue, Winter Springs, FL	Joe Marsh, KQ4AID at LMARS.ARC@gmail.com
Bahia Shriners Amateur Radio Unit	2 nd Wednesday of the month	Perkins Restaurant 215 W. SR 436 Altamonte Springs	Rod Cavin, W4VBK w4vbk@arri.net
Quarter Century Wireless Club (QCWA)	2 nd Thursday of the month	Perkins Restaurant 701 E SR 434, Winter Springs, FL (1 blk east of HRO)	Roberta Cohen, WA2FRW at Wa2frw@aol.com
Bill Church-and-Christy Moore-CERT Team 62	4 th Thursday of the month at 6:00pm	Recreation Hall, 3000 Clarcona Rd., Apopka FL	Christy Moore, KN4MDM (407) 921-9555
Osceola County ARES	Last Monday of the month at 6:00pm	Osceola County EOC, 2586 Partin Settlement Rd, Kissimmee, FL	Kq4afy@osceolacountares.org
Central Florida Repeater Association (CFRA)	Last Wednesday of each month Arrive around 6pm for some food and chat. Meeting starts about 7:00pm	Perkins Restaurant 6425 University Blvd, Winter Park, FL	Bob Nocero, W4KBW at W4kbw@cfl.rr.com
Solavita Radio Club	Last Thursday of the month at 7:00pm	Gator Room, Solivita, 404 Village, Dr, Poinciana, FL	operator@kq4afy.xyz
Radio Scouting WB4SA	Annual meetings, Quarterly events	Camp La Noche, 41940 Boy Scout Rd, Paisley, FL	Ken Lyons, KN4MDJ kn4mdj@gmail.com info@RadioScouting.us



Weekly Radio Networks

Mon @ 19:15	147.285 MHz	Seminole VHF Traffic Net - Except - First Monday of the month (147.555 Simplex)
Mon @ 20:00	147.090 MHz	Seminole ARES Net - Except - First Monday of the month (146.460 Simplex)
Tues @ 19:00	145.350 MHz	Osceola ARES Net
Tues @ 19:30	147.195 MHz	Quarter Century Wireless Association
Tues @ 20:00	146.760 MHz	Wayne Nelson Trader's Net
Wed @ 19:00	147.300 MHz	Disney Emergency Amateur Radio Service
Wed @ 21:00	432.090 MHz	Florida Weak Signal Group
Thur @ 19:00	443.050 MHz	Orange County ARES Net
Thur @ 20:30	432.090 MHz	Florida Weak Signal Group

Propagation Beacons

([Florida Weak Signals Society - W4FWS](#))

Frequency	Power (Watts)	Antenna	Location
144.277 MHz	20	Horizontal Loop	EL98HN
222.056 MHz	10	Horizontal Loop	EL98HN
432.307 MHz	20	Horizontal Loop	EL98HN
902.400 MHz	4	Egg Beater	EL98HN
1296.025 MHz	25	Egg Beater	EL98HN
2304.050 MHz	12	Egg Beater	EM80MI (A)
3400.1xx MHz	6	Alford Slot	EL98HN (A)
5760.120 MHz	8	Wave Guide Slot	EL98HN
10368.015 MHz	3	Wave Guide Slot	EL98HN
24192.035 MHz	0.150	Wave Guide Slot	EL98HN

(A) Off the Air / Under Construction

Antennas are horizontally polarized and reasonably omnidirectional

Information current as of March 4, 2025

For more information, contact the [Florida Weak Signal Society](#).



OARC Membership Application

Make checks payable to:
Orlando Amateur Radio Club

Mail to:
Orlando Amateur Radio Club
3208 E. Colonial Dr. PMB 168
Orlando, FL 32803

To have your membership card mailed to you, please include a SASE with your check.

Date: ___/___/20___ [] Regular Member [] Family Member [] Associate Member
[] New Membership [] Renewal [] CMP

Name: _____ Call _____ Class _____

Address: _____

City _____ State _____ Zip _____

E-mail Address (print) _____

(Home) Phone: _____ (Cell) Phone _____ Birth Month _____

Rates: Regular [] 1 year \$15.00 [] 3 years \$40.00 [] 6 years \$75.00

Rates: Family [] 1 year \$5.00 per family member Husband, Wife or Child under 18

Rates: Associate [] 1 year \$15.00 Dues Total: _____

All Membership(s) will expire ONE, THREE or SIX year(s) from date paid.

Other Club Affiliations: _____

Are you an ARRL Member: [] Yes [] No

Name Badges: White letters on Black background with Gold embossed OARC logo.

[] Regular 3" x 1.5" @ \$10.00 each

Name: _____ Call _____

All badges are to be picked up at the General meeting or add \$5.00 for shipping & handling.

Shipping & Handling: [] Yes [] No

Badges _____ **S&H** _____ **Total** _____



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