



The Listening Post



Dedicated to Community Service and All Central Florida Hams May 2026

President's Message

Wow! It's May already! 2025 is truly steaming ahead at full speed. Hurricane Season right around the corner. Field day is almost here. Not to mention our 115 straight days of 90 degrees or better is about to start! Ugh! Not ready for the extreme heat and humidity.

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OARC MEETING

Wednesday, May 6, 2026, 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

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2. James Deuel, N0XIA
3. Ed Thralls, NE4H
4. Christy Moore, KN4MDM
5. Kevin Jackson, AA3XV
6. Aaron Morrison, AE4KO
7. Larry Monroe, N2HBX

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)*

Update on **Field Day**. Field Day will be June 27 and 28. We will be having a joint Field Day with LMARS, SCARES and OCARES. It will be located at Central Winds Park, 1000 Central Winds Dr, Winter Springs, FL 32708 in the Northeast Field. Field Day begins at 2pm ET Saturday and will run 24 hours until 2pm ET on Sunday, weather permitting.

A sign-up schedule will be released soon. Like previous years, we will run 2-hour shifts. 2p - 4p, 4p - 6p, etc. There will be a 20m, 40m, CW, Digital, and a Satellite Station. Each shift will need two operators. One to make contacts, the other to log the contacts. Our recommendation is, after an hour, switch. This allows everyone time to make contacts and log. You can sign up for multiple shifts. However, remember that we also need operators around the clock. For all you night owls out there, here is a perfect opportunity to stay up all night and play on the radio.

The plan is to start some minor setup on Friday, then on Saturday around 8:00am start getting the antennas up. We would like to have this done by 1pm, so we have time to eat some lunch then have a quick last-minute briefing before Field Day officially starts at 2pm. A pot luck dinner will be had on Saturday night around 5:00 or 6:00pm. More details will come out shortly about the dinner. On Sunday morning breakfast will be served for the operators around 7:30am. Operations will continue throughout the morning if the weather and band conditions permit. If we are to have storms forecasted on Sunday and these storms will be long-lasting, then we will want to have the stations packed up before the storms get too close. No one wants to be taking down antennas in a storm.

To our new members and our members that are only technician class license holders, this is a perfect time to come out and learn more about HF operations, getting on the radio, and having some radio fun. The Radio Scouting group will also be handling the "Get on the Air" (GOTA) station. We'll also want to have a couple members around talking about ham radio and the clubs in the area for any civilian visitors we get.

So let me talk about the elephant in the room right now, the **Liability Waiver** that the City of Orlando wants us to sign. I appreciate the feedback that I got from many of you personally. Many of you took the time to contact me personally by phone, email, and text. I know how each of you feel about this issue, this is the same reason we as a Board felt it was important enough to ask your opinion on this issue. I do hope that everyone that contacted me personally also took the time to do the survey. It's a very quick survey. Just answer YES or NO if you would sign the waiver to attend an OARC meeting, and if you said NO, you had an opportunity to let us know why or offer suggestions on what you want the club to do.

I know many of you (from your personal contact with me) were a hard NO. Others were OK with it. A lot of you had thoughts and ideas and again, I hope you took the time to fill in the survey. The survey is still active until Tuesday night (before the meeting this week) so if you have not had a chance to fill out the survey, you still have time.

As far as the board is concerned, nothing is off the table yet. If the membership refuses to sign the waiver, we could look for other options for the meeting and test session. However, I have not given up on working through a reasonable solution with the City yet. We have been meeting at the Beardall Senior Center for 30+ years. All was good until a new District Manager took over overseeing the Beardall center. Plus, I want to be clear about this, the staff at the Beardall center, including the General Manager, supports OARC and our efforts in the amateur radio community. They understand my and the Board's concerns, however their hands are tied also as employees of the City. I'm going to request a meeting with the Parks and Recreation Director when I get back from Hamvention. I also believe that the City Commissioner that I have spoken to about this is still willing to see what he can do, he is just newly elected and learning the ropes too.

If any of our members happen to be an attorney or knows of an attorney that is willing to meet and discuss this further, please let me know. We have a wide range of experts in our membership, perhaps someone is an attorney.

Again, thank you for your comments and taking the time to complete the survey.

The team that has been working with Sally Ride Elementary (SRE), will do one more trip to the school on May 21st. We will be making some contacts overseas with the kids. This will be our last opportunity to meet with this year's 5th graders, as they will be moving on to Middle School next year. These super kids are absolutely amazing, and I know they will be successful in their future endeavors. We plan on returning to SRE next year when school resumes and working with another class of superstars.

73,

John Knott, N4JTK

HamCation® 2027

Connecting Generations - 80 Years and Counting

(By Michael Cauley, W4ORL, General Chairman)



HamCation® 2027: Connecting Generations - 80 Years and Counting

Since its inception, Orlando HamCation® has grown from a small local gathering into the second-largest amateur radio convention in the world. As we look toward **February 12-14, 2027**, we celebrate a monumental milestone: **80 years** of community, innovation, and technical excellence.

The theme for 2027, "**Connecting Generations - 80 Years and Counting**," honors our rich history while keeping a steady eye on the horizon, it also serves as both a tribute to our legacy and a roadmap for our future. This isn't just an anniversary; it's a celebration of the "Ham Spirit" that bridges the gap between the vacuum tubes of the past and the satellite-linked SDRs of the future.

Bridging the Past and Future

Amateur radio has always been about more than just technology - it's about the people behind the mic and the key.

- **The Pioneers:**

We honor the "Old Timers" who built the foundation of this hobby, from the

early days of AM and CW to the development of the repeaters we use today.

- **The Modern Era:**

We embrace the digital revolution, from FT8 and satellite tracking and software-defined radio (SDR).

- **The Next Generation:**

By focusing on youth engagement and STEM, we welcome the digital native youth operators and makers who are pushing the boundaries with LoRa, mesh networking, and AI-integrated communications. HamCation 2027 ensures that the torch is passed to a new generation of makers and operators.

- **The Bridge to the Next Generation**

At HamCation 2027, we are connecting the Pioneers of amateur radio with the Modern Era operators to the Next Generation of Hams that is using the world of coding, AI, and networking to take Amateur Radio to the next level in the next 80 years.

Our Club is Growing – New Members and Birthdays

(By Rick Peron, KM4KQQ, Membership Chairman)



N5ZKU Donna Pourciau/Tech

NV5A Rick Pourciau/Extra

Birthdays this Month

Melanie Cepero
K3NON Paul Branch
K5MJH Michael Hudzik
KC4AQF Thomas Gandy
KG4JSZ James Schilling
KI4BUG Cathy Devine
KN4LSS Robert Dodrill
KP4WR Jesus Marrero
KR4GEP Arthur Cromwell
MOTJK Roger Tuffin



KR4KDQ Mark Watkins
NT4K JC McCormick

Deena Cannistraci
K4GPM Rob Matheison
KB3NS Benjamin Schmidt
KD0KDT Kevin Shannon
KI4BTD Doug LaMore
KM4KQQ Rick Peron
KO4RHX Madison Williams
KQ4NZC Todd Ludington
KT5JM James Morin
WD4ORM George Markward

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 4/30/2026

First Name Last Name/Call

Miriam Baez-Lopez/KR4EKA
Jeremy Bouse/KQ4AFY
Paula Hamilton/KR4DAE
Val Jacyno/AK4MM
Neil Monday/KR4COQ
Larry Schnaudigel/KN4LSY
Chris Wolf/KR4CKS
Roger Zubarik/KJ4LYY

Expiring 5/30/2026

First Name Last Name/Call

Beatriz Berriz-Castro/KR4EJZ
Robert Boyett/KJ4ECW
Robert Brooks/AG4RB
John Carter/KR4EHI
Trey Chandler III/KR4EJB
Cathy Cutler/KR4EIM
Dennis Lynch/KO4RID
Trista Lyons/
Kenneth Lyons/KN4MDJ
Henry Mercado/KR4EHL
Maria Monroe/KR4EIG
Joseph A Nixon/KR4CAN
Gabriel Palau/KR4EHZ
Jacob Rosene/KR4EJW
Yuan Sierra/KR4EOW
Jay Summet/KR4EIY
Gary Van Wagner/KZ4TQ

Expiring 6/30/2026

First Name Last Name/Call

Robert Benson/W4RJB
Chris Brown/KR4FLG
Nicholas Butler/N4BUT
Jim Carten/KN4VVG
Alphonse Combs/KR4FBH
David Corral/W9TAX
Melissa Devine/KI4KYB
Cathy Devine/KI4BUG
Michael Devine/KF4LTF
Abigail Lentz/AA4ZM
Jesus Marrero/KP4WR
Armando Mastrapa/N4AFM
Luther Pollok/KB4LHP
George Presley/K4RSV
Ajay Purohit/KM4WZC

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*

MaheshBabu Narra/NA4BF

GENERAL CLASS*

Joshua Nobel/KR4KHV

Nicholas Cosmidis/KR4FWR

TECHNICIAN CLASS **

Brandon Cannistraci/KR4LDN

* 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	K2KIQ Paul Kronenwetter	WY1E Michael Kooiman	N4UMB Joe Patti
NE4H Ed Thralls	W2BZY Bob Cumming	W4VBK Rod Cavin	WR4RW Rich Wilson
NT4K JC McCormick	W9TAX David Corral	WD4ORM George Markward	KT3S Den Ardinger

*** **FROM THE EDITOR:** There have been several changes at the FCC such as requiring that your FRN contact information be updated within 10 days of a change. You must use the Commission Registration System (CORES), not just the LICENSE MANAGER SYSEMS. If this is your first time attempting to use the CORES system, it can be challenging but not impossible. The articles near the end of this newsletter may be helpful as you meet the challenge.

How to Renew Your License Online

(QST Magazine October 2023, pp 62-63)

FCC to Require Two Factor Authentication for CORES Users

(The ARRL Letter for March 21, 2024)

FCC Requires That FRN Contact Information Be Updated Within Ten Days of a Change

(The ARRL Letter for February 19, 2026)

OARC Meetings and Events 2026

Important Meeting Information

<h1 style="color: red; margin: 0;">2026</h1>	
May 6, Wednesday	License Exams 5:30pm Meeting 7:30pm at the Beardall Senior Center Program: "Introduction to Microcontrollers" by Glen Popiel, KW5GP
June 3, Wednesday	License Exams 5:30pm Meeting 7:30pm at the Beardall Senior Center Program: "High Efficiency Mutli-band Wire Antenna Design" by Gary Baker, K7EMF
June 26 – 28, Friday - Sunday	Field Day Location: TBD
July 1, Wednesday	License Exams 5:30pm Meeting 7:30pm at the Beardall Senior Center Program: "Close Encounters of the Microcontroller Kind" by Glen Popiel, KW5GP
August 5, Wednesday	License Exams 5:30pm Meeting 7:30pm at the Beardall Senior Center Program: "Ask and Elmer" by OARC Board of Directors
September 2, Wednesday	License Exams 5:30pm Meeting 7:30pm at the Beardall Senior Center Program: "Off Grid Communication with LoRa and Meshtastic" by Tom Graham, WX8TOM
October 7, Wednesday	License Exams 5:30pm Meeting 7:30pm at the Beardall Senior Center Program: "Near Vertical Incident Skywave (NVIS) Antenna for EmComm" by Gary Spangenberg, KF4GGK
November 4, Wednesday	License Exams 5:30pm Meeting 7:30pm at the Beardall Senior Center Program: "10 acres for Antennas Where my Wife Doesn't Live: Building a Remote Station" by Bruce Perens, K6BP

December 5, 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 – May 2, 2026

(by Joe Marsh, KQ4AID)

- May 2, 2026 8am-12pm
- Minnehaha Park
- 1011 E Horatio Ave, Maitland, FL 32751 :
<https://maps.app.goo.gl/4mtVUasfhJTYpRpj8>
- Full details: <https://lmars.org/annual-events/hams-in-the-park-cwp-3>

We look forward to seeing you there.

ARISS Outlines Opportunities for Space Station Contacts in 2027

(The ARRL Letter for April 2, 2026)

The Amateur Radio on the International Space Station (ARISS) program is seeking formal and informal educational institutions and organizations, individually or working together, to host an amateur radio contact with a crew member on board the ISS.



Crew members will participate in scheduled amateur radio contacts. These radio contacts are approximately 10 minutes in length and allow students to interact with the astronauts through a question-and-answer session.

ARISS anticipates that the contact would be held between January 1 and June 30, 2027. Crew scheduling and ISS orbits will determine the exact contact dates. To maximize these radio contact opportunities, ARISS is looking for organizations that will draw large numbers of participants and integrate the contact into a well-developed education plan.

The deadline to submit a proposal is May 22, 2026, 11:59 PM Pacific Time. Proposal information and necessary details are at ariss-usa.org/proposal-overview/.

An ARISS Introductory Webinar session will be held April 30 at 8 PM ET. The Zoom link to sign up

is: us06web.zoom.us/join/3yid9dxzRkmYfVroIP0nWA.

An ARISS contact is a voice-only communication opportunity via amateur radio between astronauts and cosmonauts aboard the space station and classrooms and communities. ARISS contacts afford education audiences the opportunity to learn firsthand from astronauts what it is like to live and work in space and to learn about space research conducted on the ISS. Students also will have an opportunity to learn about satellite communication, wireless technology, and radio science. Because of the nature of human spaceflight and the complexity of scheduling activities aboard the ISS, organizations must demonstrate flexibility to accommodate changes in dates and times of the radio contact.

Amateur radio organizations around the world, with the support of NASA and space agencies in Russia, Canada, Japan, and Europe present educational organizations with this opportunity. The ham radio organizations' volunteer efforts provide the equipment and operational support to enable communication between crew on the ISS and students around the world using amateur radio. Please direct any questions to education@ariss-usa.org.

Amateur Radio on the International Space Station (ARISS) is a cooperative venture of international amateur radio societies and the space agencies that support the International Space Station (ISS). In the United States, sponsors are ARRL The National Association for Amateur Radio, Amateur Radio Digital Communications (ARDC), Radio Amateur Satellite Corporation (AMSAT), NASA's Space Communications and Navigation program (SCaN) and the ISS National Lab—Space Station Explorers.

Amateur Radio on Display!

(The ARRL Letter for April 9, 2026)

The [Yavapai Amateur Radio Club](#) (YARC) in Prescott, Arizona, has found a new way to help make amateur radio attractive to, well, just about everyone!

Club Public Information Officer (PIO) Fernando Mendigutia, KJ7QHI, said it all started with an idea from club member and ARRL Life Member Jim Zimmerman, N6KZ.

"Jim knew about a display area in the Prescott Public Library that had been used by the Red Cross and for model train displays, said Mendigutia. "So he figured why not ask if he could bring in amateur radio equipment and put it on display...bringing new meaning to the phrase, "Location, location, location!"

Mendigutia then contacted the library and completed the paperwork. Zimmerman chose a location that was near the public use computer area, where many young

patrons spent a lot of their time! With the help of Club President Byron Wilkinson, WD7J, and Mendigutia, they moved Zimmerman's collection of vintage ham radio equipment to the display area. Mendigutia, an experienced photographer, took pictures, made charts and other display information.

"There are many patrons, young and old, who took time to view the display," said Mendigutia, accompanied by many "WOW moments."

The display is open until the end of April to help tell the story of amateur radio and how it can help the entire community.

The Yavapai Amateur Radio Club is the largest club in Arizona with 300 members and is an [ARRL Special Service Club](#). Its mission statement reads: "Increasing our members' knowledge, mastery and enjoyment of amateur radio communication while serving the Yavapai County community by assisting in emergencies and public service events." The club plans to host its annual hamfest on May 30, 2026, at a local high school.

Register Now for the 2026 ARRL Youth Rally at Dayton Hamvention® (The ARRL Letter for April 9, 2026)

Get ready for amateur radio's biggest annual gathering! [Dayton Hamvention®](#) 2026 will take place May 15 – 17 at the Greene County Fair and Expo Center in Xenia, Ohio.

General Chairman Brian Markland, N8UDQ, said volunteers are working hard to make this the best show yet. This year's theme is *Radio Adventure*.



"Radio Adventure has always been about exploration — of ideas, technologies, distances, and possibilities. From the earliest spark-gap pioneers to today's digital experimenters, satellite operators, contesters, emergency communicators, and outdoor enthusiasts, amateur radio continues to be a gateway to discovery," said Markland.

Among the activities taking place is the [ARRL Youth Rally](#), returning on Saturday, May 16. The rally is designed for students ages 11 to 21 and offers a great opportunity to connect with other young hams. Youth Rally activities will be led by ARRL Director of Education and Learning Steve Goodgame, K5ATA, and volunteers from the ARRL Collegiate Amateur Radio Program (CARP).

[Advance registration](#) is recommended. While Hamvention admission is already free for students (high school and younger), the \$20 Youth Rally registration fee includes a T-

shirt (to be worn on Saturday), badge and lanyard, reusable tote bag, and a complimentary three-day Hamvention admission ticket (Friday through Sunday).

Students will enjoy an afternoon of hands-on activities, learning, and fun. Highlights include satellite communications, a short sprint contest, a fox hunt, and a chance to make contact with a parachute-mobile station. Attendees are encouraged to bring a 2-meter handheld radio if you have one.

The Youth Rally will be followed by the ARRL Collegiate Amateur Radio Meetup.

For more information about the Youth Rally and registration, and to find other ARRL activities and exhibits at Hamvention, visit www.arrrl.org/dayton-hamvention-2026.

Annual Armed Forces Day Crossband Test Next Month

(The ARES Letter for April 15, 2026)

The Department of Defense will host this year's Armed Forces Day (AFD) Crossband Test on May 9, 2026. This annual event is open to all licensed amateur radio operators and will not impact any public or private communications. For more than 50 years, military and amateur stations have taken part in this event, which is an interoperability exercise between amateur and government radio stations.

The AFD Crossband Test is a unique opportunity to test two-way communication between military communicators and radio amateurs as authorized in 47 CFR 97.111. These tests provide opportunities and challenges for radio operators to demonstrate individual technical skills in a tightly controlled exercise scenario.

Military stations will transmit on selected military frequencies and will announce the specific amateur radio frequencies monitored. All times are in UTC and all frequencies are upper sideband (USB) unless otherwise noted.

An AFD message will be transmitted with the Military Standard (MIL-STD) Serial PSK waveform (M110) followed by MIL-STD Wide Shift FSK (850 Hz RTTY) as described in MILSTD 188-110A/B. [Technical information](#).

The AFD Defense Message will be sent at 1400Z and 2000Z on the frequencies designated as follows:

MIL-STD-110/RTTY 13,963.5 kHz USB
MIL-STD-110 14,438.5 kHz USB
MIL-STD-110 14,484.0 kHz USB
MIL-STD-110 14,512.5 kHz USB
MIL-STD-110 14,463.5 kHz USB

MIL-STD-110 20,994.0 kHz USB
CW 14,375.0 kHz USB
MIL-STD-110/RTTY/CW 14,476.0 kHz USB
MIL-STD-110/RTTY/CW 14,383.5 kHz USB

[QSL cards and other information](#) are available via the Army MARS (Military Auxiliary Radio System) website.

Upcoming Club QSO Party (ARRL Club News for April 21, 2026)

When the South Jersey Radio Association (SJRA), K2AA, turned 100 years old in 2016, it created the club QSO party to celebrate. All members of SJRA signed their call signs/100 for the entire year of 2016. During 2026, SJRA is celebrating 110 years.



SJRA members had so much fun with the Club QSO Party in 2016, that we're inviting all clubs to celebrate this year. We've created a special event station to coincide with ARRL's Year of the Club initiative. This provides an opportunity to share club information with other radio amateurs.

Members of other clubs sign their call sign/###, indicating the age of the club they're affiliated with. We also encourage clubs to put their club stations on the air as well, making this a large-scale coordinated effort.

Please join us in celebrating your radio club's age and history, as we celebrate our own.

The June 2026 Club QSO Party is co-sponsored by the Phil-Mont Mobile Radio Club, South Jersey Radio Association, and Kent Amateur Radio Society.

When: June 20, 2026, 00:00 UTC to June 21, 2026, 23:59 UTC (48 hours) Objective: Contact as many amateur radio club members and listed amateur radio club stations as possible Bands: All amateur radio bands (except for 60, 30, 17, and 12 meters) and modes, including repeater, satellite, and EME contacts will be accepted.

For more information: www.clubqsoparty.org

Below-Average Hurricane Season Predicted for 2026

(The ARRL Letter for April 16, 2026)

An initial prediction for the 2026 Atlantic hurricane season suggests slightly fewer storms than average, due to the anticipated development of El Niño conditions in the coming months. The forecast from Colorado State University predicts 13 named storms — just below the average of 14.4 — of which six are expected to gain hurricane strength and two are likely to become major hurricanes (Category 3 or higher). According to the researchers, El Niño is a climate pattern in which warmer-than-normal water temperatures in the eastern and central Pacific increase westerly winds into the Caribbean and eastern Atlantic. This results in greater wind shear that inhibits hurricane formation and strengthening. The forecast also predicts a 20% chance of a major hurricane making landfall along the US Gulf coast this year, along with a 15% chance of a major hurricane hitting the Atlantic coast. Accuweather has its own early forecast, similar but less specific, predicting 11-16 named storms, including 4-7 hurricanes and 2-4 major hurricanes.

The National Hurricane Center (NHC) is expected to release its initial predictions for the 2026 Atlantic hurricane season in mid-May. Assessing tropical storm-related hazards inland will be easier this year with enhancements to NHC's frequently-used "cone" maps, which will now show watches and warnings inland as well as along the coasts. Many tropical storms and hurricanes cause significant damage after coming ashore.

Helping NASA Track Artemis II's Orion Spacecraft

(The ARRL Letter for April 16, 2026)

The University of Pittsburgh's [Panther Amateur Radio Club](#) (PARC) had a unique opportunity last week...helping NASA track Artemis II's Orion spacecraft on its mission to the moon and back!

Faculty advisor Juan Manfredi, NAØB, said the club responded to a request from NASA to submit a proposal. "We submitted our proposal in September 2025 and were notified in November that our proposal was accepted," said Manfredi. "But the real challenge was just beginning and we needed to gather the equipment, test it, and make sure we could make contact."

For their part, the club's members needed to find and track a carrier signal from the spacecraft. Usually, a 9-meter dish antenna would be needed, but with help from the university's Department of Electrical and Computer Engineering (ECE), they were able to purchase a 1.2-meter dish and a software-defined radio (SDR).

Manfredi said there were two final challenges. "Because of our location, we needed to be on the roof of our building between 4 and 6 AM every day. And, because we are located in the Northern Hemisphere, we only had about a 20-degree window to acquire the signal."

In all, five club members took turns and were able to acquire the spacecraft signal on the second and fourth days of the mission. The information was recorded and is still being analyzed.

For the club members, what was their reaction to this opportunity? "Fantastic!" said Manfredi. "Twenty years from now, they may not remember who taught them calculus but will remember cold nights and mornings at 4:00 AM on the roof tracking a spacecraft."

The PARC is 111 years old and received its first experimental license, 8YI, in 1915. It is an ARRL Affiliated Club.

Dayton Hamvention® 2026 Offers Forums for Every Ham

(The ARRL Letter for April 23, 2026)

Dayton Hamvention 2026 features a wide range of forums to appeal to amateur radio operators of all interests, experience levels, and ages. The Hamvention Forums Committee has assembled a diverse lineup covering technical topics, operating skills, and emerging interest areas.



On opening day, Friday, May 15, there are 22 forums beginning at 9:15 AM with **HamSCI: The Ham Radio Science Citizen Investigation**. Learn about the Large Scale Traveling Ionospheric Disturbance Project, a version of the Personal Space Weather Station that you can build from scratch, Meteor Scatter QSO Party Results, and an upcoming collaboration with a NASA mission. The moderator is Dr. Nathaniel Frissell, W2NAF.

Another forum on Friday morning is **Lightning Protection, Generators, Inverters and RFI**, moderated by Jim Bacher, WB8VSU, and Gary Bishop, NQØV.

At 11 AM, ARRL is sponsoring **Salty Walt's Portable Antenna Forum**. "Salty Walt" Hudson, K4OGO, will cover simple, effective, antennas you can build and take to a park, beach, or summit, and make contacts around the world! He'll also be signing copies of his newest book in the ARRL exhibit area.

Among the other forums on Friday is TAPR - Topics in Digital Radio, the Antenna Forum moderated by Tim Duffy, K3LR, and Arduino and Microcontrollers - Going the Distance, with popular ARRL author Glen Popiel, KW5GP.

Young hams will want to start off Saturday morning with the Youth Forum, sponsored by the Radio Club of America, at 9:15 AM. Student presenters include Webelos Scout Adam Grubb, KF8EKW, who is currently building a 70-centimeter EME station for his school science project. Carsten Glasbrenner, KQ4SJM, will share his interests in satellites, home brew antennas, and simple soldering kits. Other young presenters and panelists include Haley Pendell, KE2EVX; Maggie Dill, KR4FTN; Anderson Ray, K4RAY, and Violetta Latham, KN2P.

Young hams can also join in some Saturday afternoon fun with the ARRL Youth Rally Activities scheduled from 1 – 4 PM. [Advance registration](#) is recommended for those students ages 11 to 21 who want this year's Youth Rally T-shirt and badge. An ARRL Collegiate Amateur Radio Meetup will follow the Youth Rally at 4 PM.

An **ARRL Membership Forum** on Saturday at 11 AM will include updates on outreach to students and educators, momentum behind the Year of the Club, ARRL's partnership with America250, and current legislative advocacy efforts shaping the future of amateur radio. The forum will be moderated by ARRL Great Lakes Division Director Scott Yonally, N8SY, with presentations from ARRL President Rick Roderick, K5UR, and ARRL CEO David Minster, NA2AA.

A handful of DX-themed forums on Saturday include **The 3Y0K Bouvet DXpedition, Desecho 2026 DXpedition: First All Solar-Powered Unattended DXpedition**, and a forum with Brian Bathe, AD8FD, and Paul Ewing, N6PSE, exploring the lessons learned from DXing in adverse conditions.

Among the forums on Sunday is **POTA Hacks: Little Things Add Up to Big Success**, moderated by Michael Martens, KB9VBR, who will share some of his favorite Parks on the Air operating tips and hacks. Other forums will cover 3D printing for ham radio uses, the HF digital modes, and mastering CW.

[Hamvention](#) 2026 runs May 15 – 17 in Xenia, Ohio, and many more forums are spread throughout the weekend. See the entire lineup and schedule at [hamvention.org/event-details/forums](https://www.hamvention.org/event-details/forums). The ARRL Events app will include the full Hamvention program by the end of the month. Use it to browse the schedule of forums, find affiliated events, and preview the extensive list of exhibitors. Get ready by downloading the app at www.tripbuildermedia.com/apps/arrl or use the web version.

Indiana Company to Manufacture Hy-Gain and Cushcraft Antennas

(The ARRL Letter for April 23, 2026)

In his pickup truck on the way back to Indiana from Starkville, Mississippi, [ITU Corporation](#) President and Founder David Carpenter, KC9ATG, told the *ARRL Letter* his company will indeed begin building Hy-Gain and Cushcraft antennas.

Carpenter became interested last year in purchasing the antenna lines from Martin Jue, K5FLU, retired owner of MFJ Enterprises. "We were not able to make the deal last year," said Carpenter. "But I called him a few weeks ago and, with a handshake, the deal was done."

ITU, which currently sells ham and CB gear, as well as training products for multiple industries, has also purchased the former Linton National Guard Armory, which will become the new manufacturing hub for these legendary US antenna brands.

Carpenter said his company will soon begin moving the manufacturing equipment from Mississippi to Linton, Indiana, and start taking orders by the 4th quarter of this year. The new operation is expected to employ a staff of 20 initially, and then up to 50.

"These antennas will be American-made," said Carpenter.

Martin F. Jue, founder of MFJ Enterprises, was quoted as saying he expressed confidence that Hy-Gain and Cushcraft, renowned for their robust design, high gain, and worldwide use by radio operators, will continue living up to their legacy under ITU's American-made engineering and customer-focused approach.

With existing brands like [TekShack](#) and [LearnLab](#) already in its portfolio, ITU is positioning the Linton, Indiana, site as a center for high-performance antennas, rotators, and accessories used by hams and professional stations.

NCDXF Adds Two Young DXpeditioners to Board

(The ARRL Letter for April 23, 2026)

A special Board Meeting of the [Northern California DX Foundation](#) took place on April 20, 2026. During the meeting, the board expanded the number of directors to add two new members as part of an effort to strengthen youth involvement in DXing and DXpeditioning.



Appointed to the board are Violetta Latham, KN2P, and Max Freedman, N4ML. Freedman is a member of the ARRL staff and an active DXpeditioner, while Latham also brings hands-on DXpedition experience and a strong connection to the next generation of operators.

The creation of these positions—and the selection of younger operators with proven DXpedition credentials—reflects a broader initiative by NCDXF to encourage greater participation by young hams in DX activities. The Foundation says it looks forward to their insights in helping shape programs and support systems that will engage and sustain future DXers.

The NCDXF board also accepted the resignation of board Director George Wallner, AA7JV, who was recognized for his work spearheading the development of the Radio-In-a-Box (RIB) technology that continues to gain momentum in the DX community.

Gregg Marco, W6IZT, was elected to replace Wallner on the board. Marco is passionate about the participation of young hams in DXpeditions. He has led several DXpedition efforts recently that included many young hams. He has also developed a Next Generation RIB system that has been instrumental in including many young hams in DXpeditions via remote access.

NCDXF provides scholarships to Contest University, held each year in Dayton before Hamvention®, for those 25 years of age and under. The organization also partners with the International Amateur Radio Union (IARU) to operate the NCDXF Beacon System worldwide, and supports the WRTC, World Radiosport Championship.

Thanks to Ned Stearns, AA7A, Vice President, NCDXF for this information.

FCC Approves Limited Emergency Use of 70 cm Band by AST SpaceMobile Satellites Outside the US

(The ARRL Letter for April 30, 2026)

On April 21, 2026, the Federal Communications Commission (FCC) granted AST SpaceMobile limited authorization when not over the United States to use five 50-kHz channels in the 430–440 MHz secondary amateur band for emergency Telemetry, Tracking, and Control (TT&C) operations for its planned satellite constellation ([DA-26-391 Docket No. 25-201](#)). The authorization applies only for communication with five specified earth stations, each located well outside of the United States and for which the foreign administration with jurisdiction also must separately authorize the communications.



More than 2,500 comments were filed during the proceeding including filings from [ARRL](#) and other member societies of the International Amateur Radio Union ([IARU](#)), AMSAT, and individual radio amateurs worldwide.

After considering the filed comments, the FCC narrowed the requested authorization to emergency TT&C only and further provided that:

- Use of these frequencies is permitted only in emergencies when no other spectrum is available
- Each emergency event is limited to no more than 24 hours
- Transmissions are restricted to five specific center frequencies (430.5, 432.3, 434.1, 435.9, and 439.5 MHz), each with no more than 50 kHz bandwidth

In an April 29, 2026 statement, the IARU expressed concern with the FCC's use of Article 4.4 of the ITU Radio Regulations, which allows administrations to authorize non-standard frequency use under certain conditions. The IARU stated that other frequency bands allocated for satellite TT&C should have been used instead of amateur spectrum and encouraged amateurs to report any interference to their national regulators.



ARRL filed comments (see [ARRL News](#)) in July and August 2025 opposing the application, arguing that:

- The request represented an unprecedented use of secondary amateur spectrum for an unallocated use by a large commercial satellite constellation
- Such operations could cause harmful interference, particularly to amateur satellites in the 435–438 MHz subband
- The FCC should avoid authorizing non-allocated uses that could impact primary allocations for amateur services in other countries

While the FCC ultimately granted the authorization, it imposed the above significant limitations in response to these concerns that reduce the likelihood of interference.

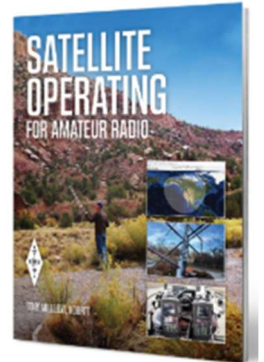
In the US, reports of suspected interference to amateur spectrum can be shared with the ARRL Regulatory Information Manager, email reginfo@arrl.org.

ARRL will oppose any similar unallocated uses of spectrum used by amateurs that might cause harmful interference to amateur services and will monitor this situation

New Book Release: *Satellite Operating for Amateur Radio*

(The ARRL Letter for April 30, 2026)

Ever wanted to operate amateur radio satellites but felt intimidated by tracking the “birds” or unsure about the equipment needed? ARRL’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.

Amateur Radio in the News

(The ARRL Letter for April 2, 9, 16, 23, 30, 2026)

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

["Annual ham radio symposium coming up"](#) / The Ellsworth American (Maine) March 25, 2026 -- *The Ellsworth Amateur Wireless Association is an ARRL Affiliated Club.*

["Rusk County Amateur Radio Club to host 'Radio for Everyone' event"](#) / The Henderson News (Texas) March 27, 2026 -- *The Rusk County Amateur Radio Club is an ARRL Affiliated Club.*

["Uniontown Amateur Radio Club to hold open house"](#) / The Daily Courier (Pennsylvania) April 2, 2026 -- *The Uniontown Amateur Radio Club is an ARRL Affiliated Club.*

["Pitt selected to follow Artemis II's Orion spacecraft journey"](#) Trib|Live (Pennsylvania) April 8, 2026 -- *The Panther Amateur Radio Club is an ARRL Affiliated Club. (See story above)*

["ITU Corporation Re-purposes Linton Armory Facility to House Iconic Amateur Radio Manufacturing"](#) Linton News (Indiana) April 13, 2026 -- Martin F. Jue (K5FLU) President of MFJ Enterprises.

["Gathering 'ground truth': Ham radio plays critical role in SKYWARN® storm spotting program"](#) / Daily Journal (Indiana) April 15, 2026 -- *The Mid-state Amateur Radio Club is an ARRL Affiliated Club.*

["Local amateur radio operators to participate in an annual event in Binghamton"](#) / WIVT (New York) April 20, 2026 -- *The Binghamton Amateur Radio Association (BARA) is an ARRL Affiliated Club.*

["Ham Radio Open House a big success"](#) / The Parkersburg News and Sentinel (West Virginia) April 21, 2026 -- *The Great Bend Radio Group, Meigs County, Ohio; the Parkersburg Amateur Radio Klub, an ARRL Affiliated Club, and Wood County Emergency Communications, West Virginia.*

["ARRL Field Day to test emergency radio communication"](#) / Tribune Enterprise (Wisconsin) April 25, 2026 -- *The Four Lakes Amateur Radio Club.*

Swap/Shop/Sell/Trade in *The Listening Post*

Rick Peron/KM4KQQ - 309/530-4264 or KM4KQQ@phesinc.net. Can be picked up at any meeting (let me know to bring them) or we can set up a meeting in Orlando metro area.

Item #1: SamLex Power Supply SEC-1235M

\$165 (list \$220)

Desktop Switching Power Supply, Dual Meters, Output: 13.8 VDC, 30 A

Item #2: West Mountain Radio Super PWRgate PG40s

\$105.00 (list \$140)

12 volt backup power transferring system rated at 40 amperes continuous from either a Power Supply or a Battery (not for LiFePO4).

Item#3: RigBlaster Plug and Play data jack

\$90.00 (list \$120)

Plug n play sound card interface for digital modes. Includes DVD instructions/programming software.

Item#4: PreppComm MMX Multi-band Morse Code Transceiver

\$435.00 (list \$597)

QRP multi-band capable transceiver. It has the MMX bundle which is the tri-band MMX plus

Item #5: Comet GP6 Antenna

\$128 (list \$170)

VHF/UHF Dual Band Base Antenna

Send your items to be posted to James Deuel, NOXIA (jdeuel@oarc.org) before the 20th of the month. All lists received after the 20th of the month may be held over until the following month. The items will appear in The Listening Post newsletter around the first of each month and will continue to be posted for three months. To make it easy, send listings in this format:

Name, Callsign, Contact information (phone number and/or e-mail address)

Item #1: (Description)

Asking price: \$

additional comments

Item #2: (Description)

Asking price: \$

additional comments

Or

Looking for (description) and willing to pay up to \$

EXAMPLE:

Ima Ham, WX4XYZ, Ham@gmail.com

Item#1: Looking for hand microphone for Kenwood TS-520 transceiver
Willing to pay up to \$25, including shipping

Remember - KB4UT, Wayne Nelson's Trader Net held every Tuesday night at 8:00 PM, on the KB4UT 146.760 repeater.

If you don't hear what you want on the net, check The Listening Post.

The Fine Print: Listings must be of a non-commercial nature. Pictures of the items should not be included in the email listing but the member offering the items might have them available for anyone who may be interested. OARC will not be responsible for any claims that are made in the postings and reserves the right to reject a submitted item if the item is deemed to be inappropriate.

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@arrl.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
SUN @ 20:00	147.285 MHz	LMARS Rag Chew & Learning Net

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	12	Horizontal Loop	EL98HN
902.400 MHz	10	Egg Beater	EL98HN
1296.030 MHz	25	Egg Beater	EL98HN
2304.050 MHz	12	Alford Slot	EM80MI (A)
3400.180 MHz	6	Alford Slot	EL98HN (B)
5760.120 MHz	8	Wave Guide Slot	EL98HN (A)
10368.015 MHz	3	Wave Guide Slot	EL98HN
24192.035 MHz	0.150	Wave Guide Slot	EL98HN

(A) Off the Air for Rebuild
(B) Off the Air for Frequency Change
Antennas are horizontally polarized and reasonably omnidirectional
Information current as of November 10, 2025
For more information, contact the [Florida Weak Signal Society](#).

*** **FROM THE EDITOR:** There have been several changes at the FCC such as requiring that your FRN contact information be updated within 10 days of a change. You must use the Commission Registration System (CORES), not just the LICENSE MANAGER SYSEMS. If this is your first time attempting to use the CORES system, it can be challenging but not impossible. The following articles may be helpful as you meet the challenge:

How to Renew Your License Online

([QST Magazine October 2023, pp 62-63](#))

Maria Soma, AB1FM, the ARRL VEC Manager, provided the following instructions on how to file a renewal application and make a payment via the FCC's new **CO**mmission **RE**gistration **S**ystem (**CORES**)

"Before you renew your license, you will need to create a new FCC **CORES** username account, and then link your FCC Registration Number (**FRN**) to your new **CORES** account. As of April 2022, the FCC charges a \$35 fee to renew amateur radio licenses. You must create a new **CORES** account to pay the fee. Follow the steps below to create a new **CORES** account, and then after you complete the license renewal application, the License Manager system will automatically direct you to the **CORES** system. Log in and pay the fee."

Setting Up Your New FCC **CORES** Username Account (before you begin, make sure you have your **FRN** number and password to that account):

1. If you haven't already created a **CORES** account, you must register a username (your email address) and a password. Visit the FCC **CORES** web page at <https://apps.fcc.gov/cores/userLogin.do> to set up your account. If you don't know your **FRN**, you may search for it on that web page. You will need your **FRN** for the next step.
2. Log in to your new account and click the first option, **ASSOCIATE USERNAME TO FRN**.
3. Enter your **FRN** and comment. An example of a comment is "Associating FRN".
4. Click **continue**.
5. If you know the password for your **FRN**, enter it now. This password will likely be different from the one used for your **CORES** username account. If you do not know your **FRN** password, click the **CONTACT TECH SUPPORT** link, which is next to the **FORGOT YOUR PASSWORD?** Option and underneath the **SUBMIT** button. **Please do not try more than twice, as you will be locked out of your account after repeated failed attempts.** You can also call the FCC at 877-480-3201 to have them reset your password for you.
6. Once you have completed these steps and your **FRN** has been associated with your **CORES** username, the site should bring you back to the main menu. **Log out**.

Apply for License Renewal

7. File your renewal application by using the FCC ULS License Manager system at <https://wireless2.fcc.gov/UlsEntry/licManager/login.jsp>. (License renewals are allowed at 90 days or less before the license expires, as well as after the license has expired while still being within the 2-year grace period.)
8. When you are logged into the FCC License Manager system and your license is in the renewal window, a box will be displayed stating **THIS LICENSE IS ELIGIBLE FOR RENEWAL**. Click the **BEGIN THE RENEWAL PROCESS** link. Follow the steps of the FCC renewal and payment process to pay the \$35 application fee. Print or save the payment confirmation page, and then **Log out**. You (the license holder) will receive an email from the FCC with a link to your official license, or in rare instances, an explanation for why the renewal application was dismissed or denied. The license link will be valid for 30 days. Print out the license or down the PDF for the license to your computer.

YouTube video of this process: <https://www.youtube.com/watch?v=DI8nmjRJg4>

FCC to Require Two Factor Authentication for CORES Users

(The ARRL Letter for March 21, 2024)

The Federal Communications Commission (FCC) has announced an upcoming change to the [Commission Registration System \(CORES\)](#) that licensees use to pay any application or regulatory fees, manage or reset a password on an existing FRN, or request a new FRN. Beginning March 29, 2024, multifactor authentication will be implemented. Users will be prompted to request a six-digit secondary verification code, which will be sent to the email address(es) associated with each username. The user will then need to enter the code into CORES before they can continue.



In a [public notice](#), the FCC said this change will make the system more secure. "This additional layer of security will further safeguard against unauthorized access, thereby enhancing the overall integrity of information contained within the CORES system and improving the security of user data," it read.

The FCC recommends that users confirm they have access to their username account email and to add a secondary email address, if need be.

Resources are available for those who need assistance with the system. For inquiries or assistance regarding the implementation of multifactor authentication on CORES, submit a help request at <https://www.fcc.gov/wtbhelp>, or call the FCC at 877-480-3201 (Monday through Friday, 8 AM to 6 PM ET).

FCC Requires That FRN Contact Information Be Updated Within Ten Days of a Change

(The ARRL Letter for February 19, 2026)

ARRL reports that the Federal Communications Commission (FCC) adopted changes to its rules to require that every holder of an FCC Registration Number (FRN) update their contact information in the [CORES](#) system (email and postal addresses) within ten business days of a change.



Because every FCC licensee—including amateur radio operators—must have an FRN to file applications, this requirement applies to all licensed amateurs. FRN contact information is handled separately and apart from contact information related to a license in the [License Manager System](#). Both records must be kept up-to-date, and each requires a separate update.

Until now, no specific deadline existed for updating FRN or license contact information. Instead, the amateur rules at sections 97.21 and 97.23 provide that a license may be suspended or revoked “if FCC correspondence is returned as undeliverable because of an incorrect address/email.” These provisions remain in effect as well as the 10-day deadline applicable to FRN information.

If your FRN information is current and has not changed, no immediate action is required, but you must adhere to the 10-day rule for future changes. It is recommended to periodically check both the [CORES](#) and [License Manager Systems](#) to ensure contact information is accurate, even if no changes have occurred.

The new deadline [section 1.8002(b)(2) of the Commission’s Rules] became effective on February 5 as part of a proceeding that was limited to further constraining robocalls. Although the proceeding focused on robocall issues, the 10-day update requirement applies broadly to all FRN holders. On February 6 the FCC confirmed in a Public Notice that the new deadline applies to all FRN holders. The amendment replaces language adopted in 2001 that required FRN holders to keep their contact information up-to-date but had not imposed a deadline for doing so.

Numerous requests for clarification from non-robocaller interests led the FCC to issue a [Public Notice on February 6](#) ([see also PDF](#)) clarifying that fines imposed on those subject to the robocall rules for not keeping contact information up-to-date do NOT apply to licensees such as radio amateurs, but that the 10-day deadline does apply to all FRN holders.

See the following resources for updating FRN and license information.

FCC Tutorial on updating FRN information:

https://apps.fcc.gov/cores/html/Update_FRN_Information.htm

ARRL information on how to update license information:

<https://www.arrl.org/call-sign-renewals-or-changes>

For assistance, call the FCC FRN Help Desk: (877) 480-3201 (available 8 AM to 6 PM ET).



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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