



COLLINS AMATEUR RADIO CLUB

Richardson, Texas

SIGNALS

MONTHLY NEWSLETTER

Volume 47 Issue 10

Web Site <http://www.n5cxx.us>

July 2026

CARC Membership Meeting

**Join Us For An Evening of Food, Fun
& Fellowship on Tuesday, July 28th,
5:30 pm Spring Creek BBQ 270 N
Central Expwy Svc Rd Richardson,
TX 75080 Bring the whole family
No meeting & No program**

Family Dinner Tue. July 28th

There's no formal meeting or program planned for July. Please join your fellow members and guests for an evening of great food, fun and fellowship on Tuesday, July 28th, at Spring Creek Barbecue, 270 N. Central Expwy Service Rd, in Richardson.

We'll be gathering in the Party Room on the north side of the restaurant beginning at 5:30pm. Please go through the line to order your food (everyone picks up their own tab) and find a place in the Party Room. Our summer Family Dinner is open to all members and their families, as well as guests and others interested in our Club and Ham Radio.

It's important to RSVP if you are planning to attend because we have arranged for adequate seating. **Please send an email to vp@n5cxx.us with your name, call and how many in your party as soon as possible.** If you've already responded to the HamClubOnline announcement, there's no need to reply again.

As you know, our Club's brand is Service-Education-Fellowship. This is one way of fulfilling the Fellowship component.

Wayne Collins, KI5YOQ, SK



Wayne Robert Collins, KI5YOQ, 73, of Garland, Texas, passed away peacefully at his home on July 4, 2026. He was born July 20, 1952, in Syracuse, New York to Lorraine (Fortin) Collins and the late Robert J. Collins. He graduated from

Franklin Academy in Malone, New York in 1970 and received an Associates Degree in Broadcast Engineering from SUNY Morrisville (now Morrisville State College) in 1972.

Wayne worked in the telecommunication field, primarily at General Electric in New York, before moving to Texas to find work. He eventually shifted to Intecom before opening his own business, CSP Communications, which specialized in Christian radio broadcasting and audio/visual programming. Throughout his life he spent his time volunteering at his home churches, Richland Bible Fellowship, Trinity Fellowship, and Woodcreek Church. Over the past few years, Wayne found joy in a new hobby, ham radio, and was a member of the Garland Amateur Radio Club and the Collins Amateur Radio Club of Richardson. Wayne graciously served as the CARC's host at Woodcreek Church and took care of our audio/visual needs.

He is survived by his wife of 52 years, Jo Marie (Morris) Collins; daughter Shelley (Collins) Ussery and husband Chad, their children Ian and Emma; daughter Caren Collins-Mazzeo and wife D, and their son Finnegan; sister Lisa (Collins) Irvine and husband Mark, and their daughter Amanda. He was preceded in death by his son, Patrick Collins.

A memorial service was held on Thursday, July 9, 2026, at Woodcreek Church, 3400 East Renner Road, Richardson, TX.

CARC LEADERSHIP			
PRESIDENT		VICE-PRESIDENT	
Mike Montgomery	WD5TX	Frank Krizan	KR1ZAN
president@n5cxx.us		vp@n5cxx.us	
SECRETARY		TREASURER	
Jim Brown	AF5MA	Mark Dempsey	N5MD
secretary@n5cxx.us		treasurer@n5cxx.us	
ACTIVITIES CHAIRMAN		IMMED PAST PRESIDENT	
OPEN		Bill Swan	K5MWC
activities@n5cxx.us		Director@n5cxx.us	
STATION TRUSTEE		NEWSLETTER EDITOR	
Mike Montgomery	WD5TX	Jim Skinner	WB0UNI
trustee@n5cxx.us		newsletter@n5cxx.us	
MEMBERSHIP		WEBSITE MANAGER	
Frank Krizan	KR1ZA	Mike Hollingsworth	W5QH
membership@n5cxx.us		webmaster@n5cxx.us	

VE SESSIONS

The Northeast Metro ARRL License Testing Group will hold testing sessions on the **first** Monday each month (except holidays) at the Garland Amateur Radio clubhouse in downtown Garland TX, 1027B Austin St., Garland TX 75040 beginning August 2023. Time 6-8pm. All who want to test for an amateur radio license are welcome. You will need **photo ID, FRN from FCC and \$15.00 correct cash**. All forms, etc., will be provided by testing group. You can reserve a seat by calling Kerry Weeks at 214.478.3230 or email at weeks.kerry@gmail.com in advance of the test.

Dallas tests are held on the fourth Saturday of each month at 1000 hrs. 13350 Floyd Rd. (Old Credit Union) Contact Bob West, WA8YCD 972.917.6362

Irving tests are held on the third Saturday of each month at 0900. Fifth and Main St. Contact Bill Revis, KF5BL 252-8015

McKinney VE test sessions are held at the Heard Museum the first Sunday of the month. The address is 1 Nature Place, McKinney TX. The time of the testing is 1430, ending no later than 1645. **Note: no tests given on holiday weekends.**

Garland in-person testing is held on the first Saturday of each month and begins at 1000 sharp. Location is Freeman Heights Baptist Church, 1120 N Garland Ave, Garland (between W Walnut and Buckingham Rd). Enter via the north driveway. A HUGE parking lot is located behind the church. Both the parking lot and the Fellowship Hall are located on

the east side of the church building, with big signs by the entrance door. Contact Janet Crenshaw, WB9ZPH at 972.302.9992. *** Online video testing via Zoom is, also, offered on the 1st & 3rd Thursdays at 1900. See <https://sites.google.com/site/wb9zph>. ***

Plano testing is on the third Saturday of each month, 1300 hrs at Williams High School, 1717 17th St. East Plano. Check Repeater 147.180+ for announcements.

Richardson The Richardson Wireless Klub (RWK) VE team hold license testing on the third Thursday of each month at St. Barnabas Presbyterian Church, 1220 West Beltline Rd. Testing begins at 1900 hrs in room 12. Enter through the Northern most door on the east side of the church building. For further information contact Don Klick KG5CK. 972.464.2889 or E-mail rwkhamtest@gmail.com.

SIGNALS is the monthly newsletter of the Collins Amateur Radio Club, published by and for its members. The entire contents of this newsletter are copyright © 2026 by the Collins Amateur Radio Club. Permission is hereby granted to any not-for-profit amateur radio publication to reprint any portion of this newsletter provided both the author and Collins Amateur Radio Club are credited.

President's Message.

Greetings to all,

Thank you all for your continued support of the Club. As a club, we are looking for input to increase participation. Please share your ideas with the board. Member participation in meetings and other club activities is what keeps the club strong. I encourage everyone to attend the next meeting whether in person or on zoom. Thank you for sharing ideas and supporting the Collins Amateur Radio Club.

73 and good operating,

Mike Montgomery
WD5TX

Vice President's Report

Our June meeting featured a program on the History of Amateur Radio Mobiling presented by David Cheek, WA5MWD. David discussed how ham radio mobiling has changed and matured over the years. He gave examples of equipment and antennas used in the early years, as well as modern technology. Several Club members recognized some of the gear that became popular during the 1960s, especially SSB transceivers sold by Heathkit.



There's no formal meeting or program planned for July because it's our annual family dinner to be held at Spring Creek BBQ in Richardson. See the article elsewhere in this SIGNALS.

I haven't heard that we had any formal Field Day participation on behalf of the Club; however, I've heard that several of our members dropped into some of the area Field Day sites, including McKinney, Plano, Richardson and Garland. I hope you had a great time. I enjoyed working through the cross-band repeater attached to a hydrogen balloon launched by the Richardson Wireless Klub. I had the pleasure of assisting several new hams in working their first cross-band/balloon.

Our next general membership meeting will be held in August on the 25th. The program that night will be "Linux in the Ham Shack," presented by David Eddleman, K5RNL. If you've got an old PC or Mac sitting around that doesn't have the smarts to run the latest operating system, then what David has to say on installing a version of Linux may be just the trick to bring it back to life as a useful ham radio tool.

Looking ahead: Mark your calendars for our annual Christmas dinner party, which will once again be held at Aboca's Italian Grill in Richardson on Tuesday, December 8th. It's great to get together as a family and share ham and personal experiences.

Several of us are working on programs for September and October which fulfill the list of topics voiced by you the members. The actual programs have yet to be decided upon. Then, starting in January, we'll continue to work the list to satisfy the interests of our members.

A couple of our members and another couple in the Garland ARC have recently acquired Kenwood TH-D75A hand-held transceivers. We joke that it takes a PhD to figure out how to use these radios, so we've decided to form a Special Interest Group to help each other learn more about the radios and how to use them. If you have a TH-D74A or the TH-D75A and would like to participate in our SIG, send an email to vp@n5cxx.us and we'll add you to our email distribution. This is one way our Club can contribute to our brand of Service-Education-Fellowship. If you know of non-members who own these radios, invite them to join our SIG also.

Don't forget our Elmer Night via Zoom at 7pm on the first Tuesday of each month and our Elmer Net on the 441.875 repeater at 7 pm on the third Tuesday monthly. This is not only for newcomers to ham radio, but, for anyone with questions. We need plenty of Elmers to check in, also, to help with answers.

Thanks and 73, Frank KR1ZAN

Secretary's Report

23 June 2026

The meeting was called to order at 1735 by Vice President Frank Krizan KR1ZAN in the absence of President Mike Montgomery WD5TX. The Club met in-person at our meeting site at Woodcreek Church in Richardson, with Zoom access available.

The following were present:

Jeff Barton	AG5JB
Jim Brown	AF5MA
David Cheek	WA5MWD
Dennis Cobb	WA8ZBT
Mark Dempsky	N5MD
Gene Duprey	K1GD
Frank Krizan	KR1ZAN
Clarence Sebesta	K5YO
Jim Skinner	WB0UNI
Jim Tatum	W5JRT
Aniruth Vishnupriyan	KJ5LKO
Milton Withers	AD5XD

There were no attendees via Zoom.

Officer and Committee Reports

The Vice President's and Secretary's reports were published in the June 2026 CARC Newsletter. The Treasurer's report is available on the Members Only page of the CARC website; it was presented in the meeting by Treasurer Mark Dempsky N5MD.

No clarifications or updates to these reports were offered at the meeting.

Old Business

Frank Krizan reviewed a prior list of member suggestions for future program topics; there were no new additions offered at the meeting.

New Business

Equipment Disposal. An auction was scheduled for this meeting to dispose of a Collins 30S-1 amplifier owned by the Club. A description and photos of the item were distributed to members in advance of the meeting; an opening bid of \$500.00 was established.

Vice President Frank Krizan conducted the auction in accordance with the approved Club procedure. The winning bid was \$550.00, offered by Jim Tatum W5JRT.

Announcements

Frank Krizan announced the following upcoming events:

ARRL Field Day, Sat/Sun, June 27/28

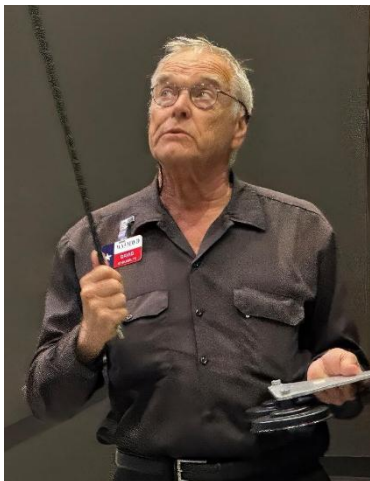
Tuesday, July 28th: Family dinner at Spring Creek Barbeque in Richardson

First Tuesday, 7pm: Elmer Night via Zoom

Third Tuesday, 7pm: Elmer Net on CARC repeater, 441.875 MHz

Drive Home Net, Tuesdays at 5:30pm, 441.875 MHz

Adjournment



The meeting was adjourned at 1749, followed by a presentation on "The History of Amateur Mobile Operation," by David Cheek WA5MWD.

Minutes of CARC Board of Directors Meeting

14 July 2026

The informal pre-meeting workshop began at 1903 via Zoom.

The following Board members logged into the meeting:

Mike Montgomery WD5TX, President

Frank Krizan KR1ZAN, Vice President

Jim Brown AF5MA, Secretary

Mark Dempsky N5MD, Treasurer

Bill Swan K5MWC, Immediate Past President

One non-voting CARC member also logged in:

Mike Hollingsworth W5QH

The pre-meeting workshop was a general discussion covering a number of subjects. Topics discussed included:

ARRL Liability Insurance. Liability insurance for the CARC acquired through the ARRL is due for renewal. A motion to approve funding was developed for action in the formal meeting documented below. Bill Swan K5MWC will provide necessary information to Treasurer Mark Dempsky N5MD, who will take action to renew.

Zoom Account Renewal. Renewal of the Club's Zoom account came due on 6 July, and was renewed by Frank Krizan KR1ZAN. A motion to approve reimbursement was developed for action in the formal meeting documented below.

Alternate Club Meeting Sites. In recognition of the passing of Wayne Collins KI5YOQ, who facilitated use of the Woodcreek Church location, alternate meeting sites were considered. It is not expected that a change of venue is required, but the Board is exploring alternatives if needed. No conclusions were reached.

General Discussion of Club Reorganization. As a result of membership losses and generally low participation rates, the Board discussed options for restructuring and possible repurposing of the CARC. Discussions were preliminary, and no conclusions were reached.

Annual Report to the Secretary of State. It was noted that the CARC's annual status report to the Texas Secretary of State was due. Bill Swan will submit.

Equipment Auction Results. The Club's first equipment auction was conducted at the last general meeting. Jim Tatum W5JRT had the winning bid for the Club's 30S-1. Treasurer Mark Dempsky reported that payment has been received.

Discussion of Possible Collins HF Display at Collins Aerospace. Mike Hollingsworth W5QH and Jim Brown reported on discussions with Collins Aerospace management

and the Collins Retirees Association to establish a small museum display in the Collins Aerospace visitor lobby. The display would be built around Collins legacy equipment acquired from the estate of former Collins engineer Earl Milliken and may include a video presentation on Collins Richardson history. Plans are very tentative.

Formal Board Meeting. President Mike Montgomery WD5TX declared a formal meeting at 2004 to act on three proposed motions:

Motion 1: It is moved that the CARC authorize purchase of ARRL liability insurance for the Club for the current year at a cost not to exceed \$500.

It was moved by Jim Brown AF5MA and seconded by Bill Swan; approval was unanimous.

Motion 2: It is moved that the CARC reimburse Frank Krizan for renewal of Zoom authorization beginning 6 July 2026 in the amount of \$181.12.

It was moved by Jim Brown and seconded by Bill Swan; approval was unanimous.

Motion 3: It is moved that the CARC approve a \$250 contribution to Woodcreek Church in memory of CARC member Wayne Collins KI5YOQ.

It was moved by Jim Brown and seconded by Bill Swan; approval was unanimous.

The meeting was adjourned at 2006.

CARC Membership Now Open to Raytheon

The CARC Board of Directors determined at its July meeting that Full memberships will be extended to Raytheon employees and retirees. The CARC Constitution states this implicitly.

We invite all Raytheon employees, contractors, and retirees to join the Collins Amateur Radio Club by submitting a membership application, which can be found on the Club website ([n5cxx.us](https://www.n5cxx.us)) or directly at: [https://www.n5cxx.us/Club Membership Form.pdf](https://www.n5cxx.us/Club%20Membership%20Form.pdf)

All current members who may know Raytheon employees or retirees who are hams or interested in amateur radio should let them know about our Club and encourage them to join. New members get the remainder of 2025 and all of 2026 for one annual fee.

Two Collins Radio Stories You Gotta Watch

Here are two URLs that tell a bit of the story of Collins Radio and subsequent names that should be required watching for any new employee.

As members of the Collins Amateur Radio Club, knowing the history of the company in all of its business areas should make you excited to be associated with its heritage.

While serving in the U S Air Force, I worked on several of the products provided by Collins and installed on several of the aircraft I worked on. I left the service thoroughly impressed and determined to work for the company some day. And by the way, Tex, the Collins Tech Rep assigned to the 4th Tactical Fighter Wing was a bona fide representative of the Republic of Texas!

As I was graduating from engineering school, I received job offers from several companies all over the country, but when that offer letter from Collins with starting salary of \$215 per week came in the mail in 1973, my acceptance letter was in the mail the next day. (Yes, it was to work in Cedar Rapids, Iowa LOL).

The first URL concerns the early pre-war years of Collins. The second URL takes history of the company all the way through the eventual acquisition of the company by Rockwell International.

Watch both of these videos. And if pride to be associated with the **COLLINS** Amateur Radio Club doesn't pop the buttons off your shirt, well, then watch them again.

The Lost Decade - Collins Radio Company <https://youtu.be/j1DH85e0AL0?si=VYIchYUyMkC9AeCc>

Collins Radio was the Best <https://www.youtube.com/watch?v=PUSHop62yMg>

(Contributed by Jim Skinner WB0UNI. Thanks to Dennis Cobb WA8ZBT and Bill Swan K5MWC for the URLs)

CARC Field Day Report

N5CXX operated in Field Day this year in Class 1D. Worked W0CXX twice on CW; also worked Dave W0VX from our club. Here are the results.

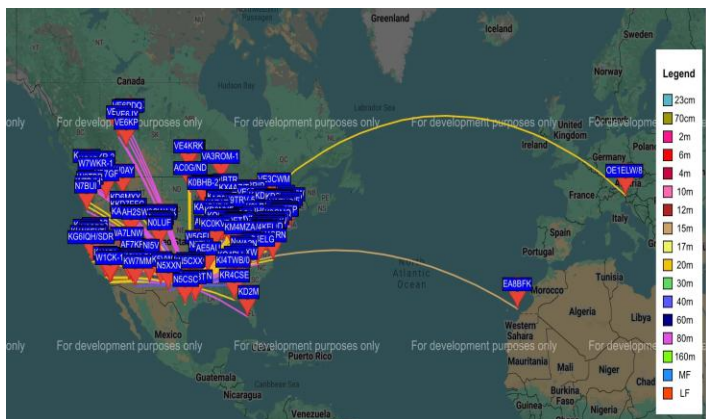
N5CXX Score - 2,840 Points					Rescore
Contest: FD					
Band	Mode	QSOs	Pts	Pt/Q	
7	CW	75	150	2.0	
7	LSB	15	15	1.0	
14	CW	274	548	2.0	
14	USB	11	11	1.0	
21	CW	230	460	2.0	
21	USB	55	55	1.0	
28	CW	62	124	2.0	
28	USB	47	47	1.0	
50	CW	1	2	2.0	
50	USB	8	8	1.0	
Total	Both	778	1420	1.8	
Score: 2,840					
1 Mult = 1.0 Q's					

(Submitted by Dennis Cobb WA8ZBT)



The Collins Amateur Radio Club of Richardson is providing a propagation surveillance service to its members and all hams in the Telecom Corridor. We are operating a WSPR transmitter (Weak Signal Propagation Reporter) that emits a 200mW signal on the 80, 40, 20, 15 and 10 meter bands.

Right now, we are using our 80-meter dipole as the antenna and we're investigating the possibility of implementing an all-band vertical. The WSPR transmitter is on the air continuously, with the exception of power outages, maintenance and use of the 80-meter antenna for contests, DXing and traffic handling by the CARC radio station.



To see what propagation paths for low-power signals exist from Richardson to the world, use a WSPR app appropriate for whatever operating system you are using. To get started, simply connect to www.wsprnet.org using any web browser. Ignore the "Access Denied" message and click on "Map" in the upper right of the screen.

Answer "OK" to the Google Map message and scroll down below the map. Make the following selections:

Band: Select "All"

Mode: Select "All"

Call: Enter "N5CXX"

Latitude: Change to "34"

Longitude: Change to "-96"

Minimum Distance: Leave as "0"

Default Zoom: Leave as "2"

Time Period: Select "1 hour"

Day/Night Overlay: Check

Exclude Special Callsigns: Check

Use Band Colors: Check

Now, go back to just below and left of the map. Click "Update"

You're now seeing stations throughout the world that are receiving the N5CXX 200mW signal.

If you find this is too much clutter, simply change the band setting to either 80m, 40m, 20m, 15m or 10m. This can be a fun and educational tool to learn about propagation at various times of the day, month and season.

There are apps for Windows and Mac, as well as iOS (iPhone/iPad) and Android. These are convenient and offer various tools for further investigation.

Have questions or wish to share some discoveries using WSPR? Join us on the first Tuesday, monthly at 7pm for Elmer Night via Zoom (see www.n5cxx.us for Zoom login info) or on the third Tuesday, monthly at 7pm for Elmer Net on the Collins repeater (441.875 MHz, +5 MHz offset, PL=131.8 Hz).

73, Frank KR1ZAN



Tues. July 28 - 5:30pm - FAMILY DINNER, Spring Creek BBQ-Richardson

Tues. Aug. 4 - 5:30pm - Drive Home Net (441.875)

Tues. Aug. 4 - 7:00pm - 1st Tuesday Elmer Night via Zoom

Tues. Aug. 11 - 5:30pm - Drive Home Net (441.875)

Tues. Aug. 11 - 7:00pm - CARC Board of Directors via Zoom

Tues. Aug. 18 - 5:30pm - Drive Home Net (441.875)

Tues. Aug. 18 - 7:00pm - 3rd Tuesday Elmer Net (441.875)

Tues. Aug. 25 - 5:30pm - Membership Meeting at Woodcreek Church, Richardson

Need another Badge or Coffee Mug?



Order from The Sign Man of Baton Rouge at:
<https://www.thesignman.com/clubs/collinsarcart.html>

CARC Community Service Activities

Siren Testing AG5JB Jeffrey Barton, Dennis Cobb WA8ZBT and Jim Skinner WB0UNI participate in the Richardson outdoor warning siren testing. The July 2026 test was conducted on 1 July, with all but one siren fully functional. The sirens are monitored by amateur radio operators and reports made using the Richardson Wireless Klub (RWK) repeater at 147.120 MHz. Siren testing occasionally uses the University of Texas at Dallas (UTD) repeater at 145.430 MHz, as backup. Frank Krizan, KR1ZAN, assisted with the monthly Garland Siren Test. The Garland Siren Test is held at Noon on the first Wednesday monthly with hams reporting on the Garland ARC 146.66 MHz repeater.

Crime Watch Patrol Jim Skinner WB0UNI participates in Richardson Duck Creek Crime Watch Patrol (CWP). CWP members, after successful completion of Richardson Police Department training, patrol their neighborhoods and report all suspicious activities to the police department.

ARRL Student Membership

Free Student Membership
 (aged 21 years or younger*)
FREE

Join Now

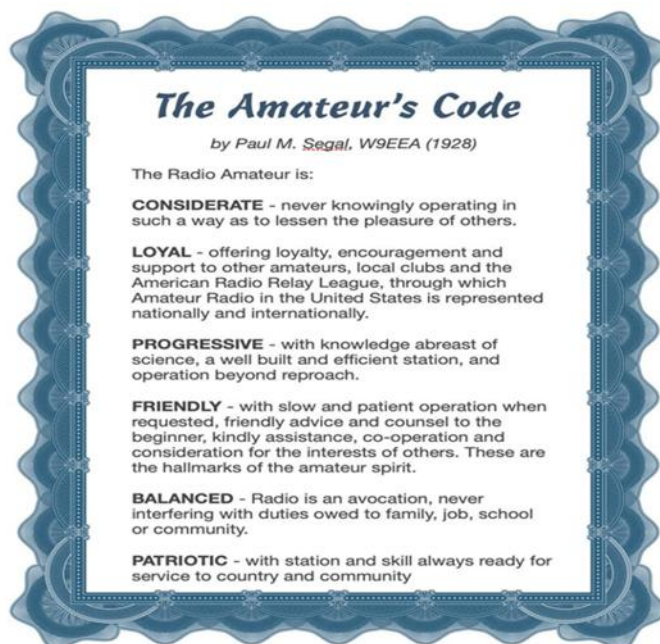


www.arrl.org/join



*Additional restrictions apply.

**Join Us On Tuesdays
 for the Collins ARC
 Drive Home Net
 5:30pm 441.875 MHz
 +5MHz, PL=131.8Hz
 (No Nets on Meeting Nights)
 Logs now available on n5cxx.us website**



Radio Equipment Available to CARC Members and Others

Long-time Rockwell Collins engineer and ham operator Earl Milliken WB5M (SK) passed away several years ago and left behind a collection of ham gear. His son David has contacted the Club and offered equipment from his ham shack for purchase at a low price by interested members and non-member hams.

Most of the equipment has been purchased, except for a tower with antenna. (The tower and antenna are visible in the back of the house-and-bicycle photo below). Anyone interested should contact David Milliken directly at email address dmilliken66@gmail.com or call at 972-351-1411.



Upcoming Events

	DFW Early Traffic Net (NTS) at 6:30pm 146.88 – PL 110.9Hz
Daily	DFW Late Traffic Net (NTS) at 10:30pm 146.72 – PL 110.9Hz
Daily	Texas CW Traffic Net at 7:00pm on 7106 KHz and at 10pm on 3541 KHz www.k6jt.com
Tuesdays	Collins ARC Drive Home Net. 441.875 (+5) MHz, PL=131.8 Hz (N5CXX repeater), 5:30-6:00pm (no net 4 th Tuesday.)
1st Wednesday	Richardson Emergency Siren Test. At noon using the Richardson Wireless Klub (RWK) repeater at 147.120 MHz.
2nd Wednesday	ARES North Texas HF Net Every month—3860 KHz at 8:30 pm—9:30pm
AUGUST	
1-2	222 MHz and Up Distance Contest. Work as many stations as possible on 222 MHz through 241 GHz bands using any allowable mode. Begins at 1800 UTC Saturday and ends at 1759 UTC Sunday. Details at http://www.arrl.org/222-mhz-and-up-distance-contest
8-9	EME - 2.3 GHz & Up Contest Objective: To work as many amateur stations as possible via the earth-moon-earth path on any authorized amateur frequency above 50 MHz. Details at http://www.arrl.org/eme-contest .
17-17	10 GHz & Up – Round 1. North American amateurs work as many amateur stations in as many different locations as possible in North America. Operations may take place for 24 hours total beginning at 6:00 AM local Saturday through 12:00 midnight local Sunday. Details at http://www.arrl.org/10-ghz-up
SEPTEMBER	
5-6	EME - 2.3 GHz & Up Contest Objective: To work as many amateur stations as possible via the earth-moon-earth path on any authorized amateur frequency above 50 MHz. Details at http://www.arrl.org/eme-contest
12-14	September VHF. Objective: amateurs in the US and Canada to work as many amateur stations in as many different 2 degrees x 1 degree grid squares as possible using authorized frequencies above 50 MHz. Stations outside the US & Canada may only work stations in the US (and its possessions) and Canada. Begins 1800 UTC Saturday and ends 0259 UTC Monday. Details at http://www.arrl.org/september-vhf

Brandmeister Annual Re-Up

The ID numbers used for DMR and other amateur radio digital networks are a finite resource. Due to the growing popularity of these modes, along with some users requiring multiple IDs, certain regions are expected to face ID shortages in the near future.

To help ensure that available IDs are being used efficiently, the organization in charge of maintaining the ID database will periodically verify that currently assigned IDs are still needed and that the information associated with them remains accurate.

Beginning July 1, 2026, Radioid.net will implement an annual verification process. On the anniversary of each account's creation, it will send an email to the account holder requesting confirmation that the assigned ID(s) are still needed and that the account information remains accurate and up to date.

If no confirmation is received, the associated ID(s) will be temporarily deactivated. If Radioid.net is unable to obtain a response after a reasonable period, the ID(s) will be removed from the database and made available for reassignment.

This process is intended to preserve the long-term availability of ID numbers and maintain an accurate database for the amateur radio community.

If you have any questions or concerns regarding this process, please contact Radioid through their [support page](#).

[Source: <https://news.brandmeister.network/new-annual-verification-process-by-radioid-net/>]

Calendar of Select Amateur Radio Contests for 2026

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
3 4 ARRL RTTY Roundup 1800 Z - 2300 Z	1 1 NA Sprint SSB 0800 Z - 2300 Z	7 8 ARRL INT'L DX SSB 0800 Z - 2300 Z	4 5 SP Polish DX CW & SSB 1800 Z - 1400 Z	2 3 ARI Int'l DX 1200 Z - 1200 Z	6 7 IARU Region 1 Field Day CW 1200 Z - 1400 Z	1 1 RAC Canada Day CW & PH 0800 Z - 2300 Z	1 2 10-10 INT'L Summer SSB 0800 Z - 2300 Z	5 5 CW OPS OPEN 0800 Z - 2300 Z	10 11 OCEANIA DX CW 0800 Z - 2300 Z	1 1 NA Sprint SSB 0800 Z - 2300 Z	4 6 ARRL 160m CW 1200 Z - 2300 Z
10 11 NAQP CW 1800 Z - 2300 Z	7 8 10-10 INT'L Winter Phone 0800 Z - 2300 Z	14 14 YB DX RTTY 0800 Z - 2300 Z	11 12 JIDX CW 0700 Z - 1300 Z	9 10 VOLTA WW RTTY 1200 Z - 1200 Z	7 7 ARRL INT'L DIGITAL (No RTTY) 1800 Z - 2300 Z	4 5 Marconi Memorial Contest HF CW 1400 Z - 1400 Z	1 2 NAQP CW 1800 Z - 2300 Z	12 13 DARC WAE SSB 0800 Z - 2300 Z	10 10 10-10 INT'L Sprint 0800 Z - 2300 Z	7 9 ARRL SS CW 2100 Z - 2300 Z	5 6 FT Challenge 1800 Z - 2300 Z
17 18 NAQP SSB 1800 Z - 2300 Z	8 8 NA Sprint CW 0800 Z - 2300 Z	14 15 Stew Perry Top Band CW Challenge 1200 Z - 2300 Z	11 12 IG-RY WW RTTY 1200 Z - 1800 Z	9 10 CQ-M INT'L DX Contest CW & SSB 1200 Z - 1200 Z	13 15 ARRL June VHF 1800 Z - 2300 Z	4 5 CQ WW VHF CW & PH 1200 Z - 1200 Z	8 9 DARC WAE CW 0800 Z - 2300 Z	12 14 ARRL September RTTY 0800 Z - 2300 Z	17 18 JARTS WW RTTY 1800 Z - 2300 Z	14 15 DARC WAE RTTY 0800 Z - 2300 Z	12 13 ARRL 10M CW & PH 0800 Z - 2300 Z
17 19 ARRL January VHF 1800 Z - 2300 Z	14 15 CQ WW WPX RTTY 0800 Z - 2300 Z	14 15 South America 10m CW & PH 1200 Z - 1200 Z	18 19 CQMM DX CW 1200 Z - 1800 Z	14 14 Contest University Dayton 1700 - 1700 EST	20 21 ALL ASIAN DX CW 1800 Z - 1400 Z	11 12 IARU HF World CW & PH 1200 Z - 1200 Z	15 16 SARTG WW RTTY 0800 Z - 1800 Z	13 13 NA Sprint CW 0800 Z - 2300 Z	17 18 Worked All Germany CW & PH 1800 Z - 2300 Z	14 16 CQ WE (Western Electric) 0800 Z - 1800 Z	19 19 OK DX RTTY 0800 Z - 2300 Z
23 25 CQ 160m CW 1200 Z - 2300 Z	21 22 ARRL INT'L DX CW 1800 Z - 2300 Z	15 15 NA Sprint RTTY 0800 Z - 2300 Z	25 26 10-10 INT'L Spring Digital 1200 Z - 1200 Z	16 16 NZART Sangster Shield CW 1800 Z - 1200 Z	20 21 Stew Perry Top Band CW Challenge 1800 Z - 2300 Z	18 19 NAQP RTTY 1200 Z - 1200 Z	15 16 NAQP SSB 1800 Z - 2300 Z	20 20 NA Sprint RTTY 0800 Z - 2300 Z	17 18 Stew Perry Top Band CW Challenge 1800 Z - 2300 Z	10 11 JIDX Phone 0700 Z - 2300 Z	20 20 ARRL Rookie Roundup CW 1800 Z - 2300 Z
24 25 BARTG RTTY Sprint 1800 Z - 2300 Z	27 MAR 1 CQ 160m SSB 1200 Z - 2300 Z	21 23 BARTG HF RTTY 0800 Z - 2300 Z	25 26 SP DX RTTY 1200 Z - 1200 Z	18 17 EU PSK63 DX 1200 Z - 1200 Z	20 20 ARRL Kids Day SSB 1800 Z - 2300 Z	18 19 CQ WW VHF Digital 1200 Z - 1200 Z	16 16 ARRL Rookie Roundup RTTY 1800 Z - 2300 Z	20 20 BARTG PSK63 Sprint 1700 Z - 2300 Z	19 23 ARRL School Club Roundup 1800 Z - 2300 Z	21 23 ARRL SS Phone 2100 Z - 2300 Z	19 19 RAC Winter CW & PH 0800 Z - 2300 Z
24 25 Winter Field Day 1800 Z - 2300 Z	28 MAR 1 NAQP RTTY 0800 Z - 2300 Z	28 29 CQ WW WPX SSB 0800 Z - 2300 Z	26 26 BARTG Sprint RTTY (75 Baud) 1700 Z - 2300 Z	30 31 CQ WW WPX CW 1700 Z - 2300 Z	27 28 ARRL Field Day 1800 Z - 2300 Z	25 26 R5GB IOTA CW & SSB 1200 Z - 1200 Z	29 30 World Wide Digi DX 1200 Z - 1200 Z	26 27 CQ WW DX RTTY 0800 Z - 2300 Z	24 25 CQ WW SSB 0800 Z - 2300 Z	28 29 CQ WW CW 0800 Z - 2300 Z	26 27 Stew Perry Top Band CW Challenge 1800 Z - 2300 Z

CW Phone CW & PH RTTY FT4/FT8 Digital All Modes VHF/UHF

Some Contests allow AM and FM with SSB as operating modes for Phone. All Modes does include CW, Phone and some digital modes but not all.

Links to Contest Rules may be found at WATBIM's Contest Calendar website: www.contestcalendar.com

Start Date 27 28 End Date
Start Time 1800 Z 2300 Z
All Modes ARRL Contest Name
Field Day

Calendar of Select Amateur Radio State & Area QSO Parties for 2026

JAN	FEB	MAR	APRIL	MAY	JUN	JUL	AUG	SEPTEMBER	OCTOBER	NOV	DEC
7 8 Vermont QSO Party 1800 Z - 2400 Z	1 2 North Carolina QSO Party 1800 Z - 2400 Z	4 5 Louisiana QSO Party 1400 Z - 2400 Z	18 19 Michigan QSO Party 1800 Z - 2400 Z	2 3 7th Cal Area QSO Party 1400 Z - 2400 Z	6 7 Kentucky QSO Party 1800 Z - 2400 Z	25 26 Alabama QSO Party 1800 Z - 2400 Z	8 9 Maryland QSO Party 1400 Z - 2400 Z	6 7 Tennessee QSO Party 1700 Z - 2400 Z	19 20 New Hampshire QSO Party 1800 Z - 2400 Z	3 4 California QSO Party 1800 Z - 2400 Z	17 18 New York QSO Party 1800 Z - 2400 Z
7 7 Minnesota QSO Party 1400 Z - 2300 Z	14 15 Oklahoma QSO Party 1400 Z - 2300 Z	4 5 Mississippi QSO Party 1400 Z - 2300 Z	25 26 Florida QSO Party 1800 Z - 2400 Z	2 3 Indiana QSO Party 1800 Z - 2300 Z	20 21 West Virginia QSO Party 1400 Z - 2400 Z		22 23 Hawaii QSO Party 1400 Z - 2300 Z	12 13 Colorado QSO Party 1400 Z - 2300 Z	19 20 Washington State QSO Party 1800 Z - 2400 Z	10 11 Nevada QSO Party 1700 Z - 2300 Z	19 20 Illinois QSO Party 1700 Z - 2300 Z
28 MAR 1 South Carolina QSO Party 1700 Z - 2300 Z	14 15 Idaho QSO Party 1800 Z - 2300 Z	11 12 Missouri QSO Party 1400 Z - 2300 Z	11 12 North Dakota QSO Party 1800 Z - 2400 Z	2 3 Delaware QSO Party 1700 Z - 2300 Z			22 23 Ohio QSO Party 1800 Z - 2400 Z	19 20 Iowa QSO Party 1400 Z - 2300 Z	26 27 Maine QSO Party 1200 Z - 2300 Z	10 11 Arizona QSO Party 1700 Z - 2300 Z	
	15 16 Wisconsin QSO Party 1400 Z - 2300 Z	11 12 New Mexico QSO Party 1400 Z - 2300 Z	17 18 Nebraska QSO Party 1400 Z - 2300 Z	2 3 New England QSO Party 1800 Z - 2400 Z			29 30 Kansas QSO Party 1400 Z - 2300 Z	19 20 Texas QSO Party 1400 Z - 2300 Z		10 11 Pennsylvania QSO Party 1400 Z - 2300 Z	
	21 22 Virginia QSO Party 1400 Z - 2400 Z	11 12 Georgia QSO Party 1800 Z - 2300 Z		16 17 Arkansas QSO Party 1400 Z - 2300 Z				19 20 New Jersey QSO Party 1400 Z - 2300 Z		10 11 South Dakota QSO Party 1800 Z - 2300 Z	
7 8 British Columbia QSO Party 1800 Z - 2300 Z	1 1 Nova Scotia QSO Party (80m Only) 1200 Z - 2300 Z	18 19 Ontario QSO Party 1400 Z - 2400 Z		9 10 Canadian Provinces QSO Party 1700 Z - 2300 Z	6 7 Atlantic Canada QSO Party 1200 Z - 2300 Z						
		19 19 Quebec QSO Party 1400 Z - 2300 Z									

CW & PH All Modes

Some States allow AM and FM with SSB as operating modes for Phone. All Modes does include CW, Phone and some digital modes but not all. Check individual QSO Party Rules. **** Dates and times in Red Background are estimated and not official. ****
Links to QSO Party Rules may be found at WATBIM's Contest Calendar website: www.contestcalendar.com

Start Date 30 31 End Date
Start Time 1400 Z 2300 Z
All Modes Kansas Contest Name
QSO Party

Calendars contributed by Brad Wick, W0CO, the author of the Contest Calendar and the State QSO Party Calendar.



Richardson, Texas
www.N5CXX.us

**3200 E Renner Rd
Mail Station 461-290
Richardson, TX 75082**

TO:

N5CXX D-STAR SETTINGS:

441.875 MHz, PLUS OFFSET (5 MHz) -- DR mode
Set for Local Mode -- CQCQCQ
Set RPT1 as N5CXX.B (replace periods with spaces)
RPT2 is NOT USED; some radios or software require something in this field, so use N5CXX.B or N5CXX.G (again, replace the periods with spaces)

The N5CXX D-STAR repeater operates only in local mode at this time. There is no Gateway. We hope to have a connection to the D-STAR network in early 2025.

The N5CXX Repeater is Mixed Mode. The incoming Mode determines if FM Analog or D-STAR.

CLUB STATION PHONE

TBD

N5CXX REPEATER

441.875 MHz +5 MHz Input
131.8 Hz PL - RX and TX

N5CXX-1 PACKET BBS COL Node

145.05 MHz

N5CXX-N1, N5CXX-N2 & N5CXX-N3 HSMM-MESHNET Nodes 2.4 GHz

Membership Meeting

Tuesday 28 July 2026 5:30 PM

THE MEETING WILL BE AT

Spring Creek BBQ Richardson TX

NEXT SIGNALS INPUTS DEADLINE:

→→→ 14 August 2026 ←←←