

The Nashville Amateur Radio Club, Inc 205 Downeymeade Drive – Nashville TN – 37214 www.nashvilleamateurradio.club

THE BANDSPREAD

NARC 2025 Officers:

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Newsletter Editor:

Dan Sigmund W4WWF



90 YEARS OF COMMUNITY SERVICE

Silver Transparency **2024**

Candid.

President's Corner

I would like to say a special thank you Dan Sigmund W4WWF for his leadership and direction over the past two years. Under his direction we were able to get the tower refurbished and put up with a new Mosley Antenna. Now the club has a great HF setup that we will be able to use for years to come. I look forward to this year and the challenge of refurbishing the trailer tower. I hope to be able to bring interesting and fun presentations to the club meetings which are held on the third Thursday of each month at 205 Downeymeade Dr., Nashville TN 37214. If anyone has any suggestions for a presentation or would like to do a presentation please contact me at tonyswindle@w1tds.com I also plan on opening up the clubhouse to give opportunities for everyone to get on the air. I would also like to start some special interest group activities at the clubhouse. If you have any special interests, you would like to see covered please let me know. I am excited for this year and hope everyone else is as well. Let's all have a great year learning and expanding our wonderful hobby. 73 Tony Swindle W1TDS

New Newsletter Editor

We thank Adam Deland W8IFG for his service as Newsletter editor. Adam has taken a new job as an airline pilot and is unable to continue as editor. We would like to welcome Dan Sigmund W4WWF as the new Newsletter Editor. If you have anything you would like to submit, including items for sale, please contact Dan at dan@w4wwf.com



Congratulations Adam W8IFG on your new career as an airline pilot!

Donations

The Nashville Amateur Radio Club is a 501(c)(3) non-profit organization under the IRS.

All donations to the club are tax deductible as allowed by law.

Always check with your tax advisor to determine your specific situation.

Join Us for the Weekly Net on Mondays at 7:30pm 146.670(-)

Other Net Information

10M net Sundays 7:30pm 28.415 (USB)
Bible net Mondays-Fridays at 6:00am on 146.670
Davidson Co. ARES training net Mondays at 7:00pm 442.750 Tone 100.0
MTEARS net Mondays at 8:00pm 442.800 Tone 107.2



Nashville VE Team License Exam Session

March 8th, 2025

- Pre-registration is required.
- You will need your FRN number to register, which is described here: CORES/FRN
- Please <u>Register here</u> for the Nashville VE Team (NASHVE) March 8, 2025 exam session.
- If needed, we have a guide to the registration process here: How To Register
- On-Site Registration/Check-In begins at 08:30 AM
- Testing begins at 09:00 AM
- Crieve Hall Church of Christ-Nashville School of Preaching Entrance 4806 Trousdale Drive Nashville, TN 37220

https://www.nashvilleveteam.org

Popular Education Links

- <u>Learning Center</u>
- LOG IN Instructions The Learning Center (LC) platform is hosted apart from our main <u>www.arrl.org</u> website. You may want to allow cookies and cross-site tracking so the LC does not require your login credentials repeatedly. Cross-site tracking selections and cookie options can be found in your web browser's settings. You may have to use a search engine to determine how your individual settings can be configured.
- FCC License Info and Forms
- Find an In-Person, Hybrid or Online License Class
- Can't find a class that works for you? Check back regularly for newly posted class options!
- Find In-Person or Online Test Location
- ARRL Store Direct link to license textbooks, Q&A books etc...
- Resources for the Disabled
- Question Pools for the 3 License Classes
- ARRL Youth Licensing Grant Program

Contest Corral

February 2024

Check for updates and a downloadable PDF version online at www.arrl.org/contest-calendar.

Refer to the contest websites for full rules, scoring information, operating periods or time limits, and log submission information.

Dat	- Start e-Time		sh te-Time	Bands	Contest Name	Mode	Exchange	Sponsor's Website
1	0000	2	0300	7	Walk for the Bacon QRP Contest	CW	Max. 13 WPM; RST, SPC, name, mbr or pwr	qrpcontest.com/pigwalk40
1	1800	1	2200	28	NRAU 10m Activity Contest	CW Ph Dig	RS(T), 6-char grid square	nrau.net/nrau-contests-in-general
	2000	1	2200	1.8-28.50	SKCC Sprint Europe	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
	0000	4	2359	1.8-28, VHF/UHF	Vermont QSO Party	-	RS(T), VT county or SPC	www.ranv.org/vtqso.html
	0001	4	2359	28	10-10 Int'l Winter Contest, SSB	Ph	Name, mbr or "0," SPC	www.ten-ten.org
	1200	4	1200	1.8-28	European Union DX Contest	CW Ph	RS(T), EU union region or ITU zone	www.eudx-contest.com
	1200	4	1200	3.5-28,144	F9AA Cup, CW	CW	RST, serial	www.site.urc.asso.fr
	1200	4	2359	3.5-28	Mexico RTTY International Contest	RTTY only	RST, XE state or serial	rtty.fmre.mx
	1400	3	2359	1.8-28	Minnesota QSO Party	CW Ph Dig	Name, MN county or SPC	www.w0aa.org/mnqp-rules
	1400	3	2359	1.8-28	FYBO Winter QRP Sprint	CW Ph Dig	RS(T), SPC, name, power, temperature	azscqrpions.org
	1600	3	1900	3.5	AGCW Straight Key Party	CW	RST, serial, class, name, age	www.agcw.de
	1600	4	2359	1.8-28	British Columbia QSO Party	CW Ph	RS(T), BC district or SPC	www.orcadxcc.org
	0000	4	0359	3.5-14	North American Sprint, CW	CW	Other's call, your call, serial, name, SPC	ncjweb.com
	2000	5	2130	3.5	RSGB 80m Club Championship, SSB	Ph	RS, serial	www.rsgbcc.org
	0200	6	0400	3.5-28	ARS Spartan Sprint	CW	RST, SPC, power	arsqrp.blogspot.com
	2000	7	2100	3.5	UKEICC 80m Contest	Ph	6-char grid square	www.ukeicc.com
	2300	11	2300	1.8-14	AWA Linc Cundall Memorial CW Contest	CW	RST, eqpt. year, input power	www.antiquewireless.org
0	0000	11	2359	3.5-28	CQ WW RTTY WPX Contest	Dig	RST, serial	www.cqwpxrtty.com
0	1100	10	1300	7,14	Asia-Pacific Spring Sprint, CW	CW	RST, serial	jsfc.org/apsprint/aprule.txt
0	1200	11	1200	1.8	KCJ Topband Contest	CW	RST, JA prefecture or district code	www.kcj-cw.com
0	1200	11	1200	1.8-28	Dutch PACC Contest	CW Ph	RS(T), PA province or serial	pacc.veron.nl
0	1200	11	2359	1.8-28,50	SKCC Weekend Sprintathon	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
0	1500	11	1500	1.8-28	OMISS QSO Party	Ph	RS, SPC, mbr (if any)	www.omiss.net
0	1900	10	2300	1.8	RSGB 1.8 MHz Contest	CW	RST, serial, UK district code (if UK)	www.rsgbcc.org
1	1300	11	1700	3.5,7	Balkan HF Contest	CW Ph	RS(T), serial	arabih.ba
2	0100	12	0300	1.8-28	4 States QRP Group Second Sunday Sprint	CW Ph	RS(T), SPC, mbr or power	www.4sqrp.com
2	1300	16	2359	All, except WARC	ARRL School Club Roundup	CW Ph Dig	RS(T), class (I/C/S), SPC	www.arrf.org/school-club-roundu
4	0000	14	2359	1.8-7	PODXS 070 Club Valentine Sprint	Dig	Name, OM or YL, SPC	www.podxs070.com
4	0130	14	0330	3.5-14	NAQCC CW Sprint	CW	RST, SPC, mbr or pwr	naqcc.info
4	1900	14	2000	3.5	DARC FT4 Contest	FT4	RST, 4-char grid square	www.darc.de
4	2000	14	2130	3.5	RSGB 80m Club Championship, Data	Dig	RST, serial	www.rsgbcc.org
5	0000	16	0300	14	Walk for the Bacon QRP Contest	CW	Max. 13 WPM; RST, SPC, name, mbr or pwr	qrpcontest.com/pigwalk20
5	1900	15	2000	3.5-14	NTC QSO Party	CW	Max. 25 WPM; RST, mbr or "NM"	pi4ntc.nl/ntcqp
7	0000	18	2359	1.8-28	ARRL International DX Contest, CW	CW	RST, SP or power	www.arrl.org/arrl-dx
7	0000	18	2359	All, except WARC	YLRL YL-OM Contest	CW Ph Dig	Serial, RS(T), SPC	ylri.org/wp/yl-om-contest
7	1200	18	1159	1.8-28	Russian PSK WW Contest	Dig	RST, 2-letter oblast or serial	www.rdrclub.ru
8	2300	19	0100	1.8-28	Run for the Bacon QRP Contest	CW	RST, SPC, mbr or power	qrpcontest.com/pigrun
1	1900	21	2030	3.5	AGCW Semi-Automatic Key Evening	CW	RST, serial, 2-digit year first used a bug	www.agcw.de
2	2000		2130	3.5	RSGB 80m Club Championship, CW	CW	RST, serial	www.rsgbcc.org
3	Carlotte by the Carlotte	25	2200	1.8	CQ 160m Contest, SSB	Ph	RS, SP or CQ zone	www.cq160.com/rules.htm
4	-	1	1800	3.5-28	REF Contest, SSB	Ph	RS, French department or serial	concours.r-e-f.org
4	the state of the same	-	1300	3.5-28	UBA DX Contest, CW	CW	RST, ON section or serial	www.uba.be
4	1500	25	Carried Carlotte	1.8-28,50	South Carolina QSO Party	CW Ph Dig	RS(T), SC county or SPC	scqso.com
4	1800	25	0559	3.5-28	North American QSO Party, RTTY	Dig	Name, SPC+DC	www.ncjweb.com
4	1800	25	0559	3.5-28	NA Collegiate Championship, RTTY	Dig	Name, SPC+DC	www.w9smc.com/nacc
5	1400	25	1700	3.5-28	High Speed Club CW Contest	CW	RST, mbr or "NM"	www.highspeedclub.org
25	1500		0100	3.5-28, 50,144	North Carolina QSO Party	-	NC county or SPC	ncqsoparty.org/rules
6	2000	26	2130	3.5-28	RSGB FT4 Contest	FT4	Signal report	www.rsgbcc.org
8	0000	28	0200	1.8-28,50	SKCC Sprint	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
D.C.	2000	28	2100	3.5	UKEICC 80m Contest	CW	6-char grid square	www.ukeicc.com

There are a number of weekly contests not included in the table above. For more info, visit: www.qrpfoxhunt.org, www.ncccsprint.com, and www.cwops.org. All dates and times refer to UTC and may be different from calendar dates in North America. Contests are not conducted on the 60-, 30-, 17-, or 12-meter bands. Mbr = Membership number. Serial = Sequential number of the contact. SPC = State, Province, DXCC Entity. XE = Mexican state. Listings in blue indicate contests sponsored by ARRL or NCJ. The latest time to make a valid contest QSO is the minute listed in the "Finish Time" column. Data for Contest Corral is maintained on the WA7BNM Contest Calendar at www.contestcalendar.com and is extracted for publication in QST 2 months prior to the month of the contest. ARRL gratefully acknowledges the support of Bruce Horn, WA7BNM, in providing this service.

Contest Corral

March 2025

Check for updates and a downloadable PDF version online at www.arrl.org/contest-calendar.

Refer to the contest websites for full rules, scoring information, operating periods or time limits, and log submission information.

Date-Time		nish ate-Time	Bands	Contest Name	Mode	Exchange	Sponsor's Website
1 0000	2	2359	1.8-28	ARRL International DX Contest, SSB	Ph	RS. SP or pwr	www.arrl.org/arrl-dx
2 0700	2	1100	3.5	UBA Spring Contest, CW	CW	RST, serial, UBA section (if ON)	www.uba.be
1200	2	1400	7	SARL Hamnet 40m SET	Ph	RS, serial	www.sarl.org.za
1200	2	2200	3.5	NSARA Contest	CW Ph Dig		nsara.ca
1800	2	2200	3.5	WAB 3.5 MHz Phone	Ph	RS, serial, WAB square or country	wab.intermip.net/Contests.ph
2000	3	2130	3.5		Dig	RST, serial	
0100	4	0300	3.5-28	RSGB 80m Club Championship, Data	CW	The Contract	www.rsgbcc.org
1900	-	2100	3.5	ARS Spartan Sprint	CW	RST, SPC, pwr	ars-qrp.com
2000	5	2100	3.5	AGCW YL-CW Party UKEICC 80m Contest	Ph.	RST, serial, "YL" (If YL), name	www.agcw.de www.ukeicc.com
-	-		7		10000	6-char grid	
0000	7	0300	,	Walk for the Bacon QRP Contest	CW	Max 13 WPM; RST, SPC, name, mbr or pwr	qrpcontest.com/pigwalk40
1800	6	2200	28	NRAU 10m Activity Contest	CW Ph Dig	RS(T), 6-char grid	nrau.net
0000	16	2359	3.5,7,21, 28,144	Novice Rig Roundup	CW	Name, QTH, optional rig or mbr	www.novicerigroundup.org
0800	9	1000	50,144,432	SARL VHF/UHF FM Contest	Ph	RS, 6-char grid	www.sarl.org.za
0800	9	1000	1.8-28	SARL Field Day Contest	CW Ph Dig	The state of the s	www.sarl.org.za
1000	9	1000	3.5-28	RSGB Commonwealth (BERU) Contest	CW	RST, serial	www.rsgbcc.org
S. 12 CT. 22	-	200000	707.57		177.010	CO CO A STORY OF A STO	Act and the control of the control o
1200	9	1200	3.5-28	EA PSK63 Contest	Dig	RSQ, EA province code or serial	concursos.ure.es
1200	9	1200	28	South America 10m Contest	CW Ph	RS(T), CQ zone	sa10m.com.ar/wp/rules
1200	9	1100	3.5-28	DIG QSO Party, SSB	Ph	RS, mbr or none	diplom-interessen-gruppe.int
1400	8	2000	3.5-28	AGCW QRP Contest	CW	RST, serial, pwr, mbr or "NM"	www.agcw.de
1500	9	1500	1.8	Stew Perry Topband Challenge	CW	4-char grid	www.kkn.net/stew
1500	9	2100	3.5-28,50	Oklahoma QSO Party	CW Ph Dig	- Control of the Marketine Control of the Control o	k5cm.com/okqp.htm
1800	9	0559	3.5,7	Tesla Memorial HF CW Contest	CW	RST, serial, 4-char grid	www.radiosport.yu1srs.org.r
1900	9	1900	1.8-28	Idaho QSO Party	CW Ph Dig	RS(T), ID county or SPC	www.idahoqsoparty.org
0000	9	0359	3.5-14	North American Sprint, RTTY	Dig	Other's call, your call, serial, name, SPC	ncjweb.com/Sprint-Rules.pdf
0700	9	1100	144	UBA Spring Contest, 2m	CW Ph	RS(T), serial, UBA section (if ON)	www.uba.be
0700	9	1700	3.5-28	FIRAC HF Contest	CW	RST, serial, "F" (if mbr)	www.firac.de
1000	9	2159	3.5-28	YOTA Contest	CW Ph	RS(T), age	www.ham-yota.com
1800	10	0100	No WARC	Wisconsin QSO Party	CW Ph Dig	WI county or SPC	www.warac.org
0 0000	10	0200	1.8-28	4 States QRP Group Second Sunday Sprint	CW Ph	RS(T), SPC, mbr or pwr	www.4sqrp.com
2 2000	12	2130	3.5	RSGB 80m Club Championship, CW	CW	RST, serial	www.rsgbcc.org
3 1900	-	2059	3.5	BCC QSO Party	CW Ph Dig	DOMESTIC CONTROL OF THE PROPERTY OF THE PROPER	www.bavarian-contest-club.d
5 0000	-	2359	1.8-28,50	PODXS 070 Club St. Patrick's Day Contest	Dig	SPC	www.podxs070.com
5 0200	17	0159	3.5-28	BARTG HF RTTY Contest	Dig	RST, serial, 4-dig UTC	www.bartg.org.uk
5 1200	-	1200	1.8-28	Russian DX Contest	CW Ph	RS(T), oblast or serial	www.bartg.org.uk www.rdxc.org
	-	-			200000000000000000000000000000000000000	The state of the s	The state of the s
5 1200	and references	1200	3.5-28,144 144,432	F9AA Cup, SSB	Ph CW	RS, serial	www.site.urc.asso.fr
5 1400	+	1800		AGCW VHF/UHF Contest	17.00	RST, serial, pwr, mbr or "NM"	www.agcw.de
5 1400		2359	No WARC 3.5-14	Virginia QSO Party	CW Ph Dig		www.qsl.net/sterling
5 2300	-	0300		AWA John Rollins Memorial DX Contest	CW Ph	RS(T), name, SP, eqpt year	www.antiquewireless.org
6 0700	-	1100	3.5	UBA Spring Contest, SSB	Ph	RS, serial, UBA section (if ON)	www.uba.be
6 2300	-	0100	1.8-28	Run for the Bacon QRP Contest	CW	RST, SPC, mbr or pwr	qrpcontest.com/pigrun
7 1800	-	2059	3.5,7	Bucharest Digital Contest	FT4	RST, serial	yo3test201x.blogspot.com
7 2000	-	2200	3.5-28	RSGB FT4 Contest	FT4	Signal report	www.rsgbcc.org
9 2000	100	2100	3.5	IRTS 80m Counties Contest	CW Ph	RS(T), serial, El/Gl county (if El/Gl)	www.irts.ie
0000	21	0300	14	Walk for the Bacon QRP Contest	CW	Max 13 WPM; RST, SPC, name, mbr or pwr	qrpcontest.com/pigwalk20
0030	20	0230	1.8	NAGCC CW Sprint	CW	RST, SPC, mbr or pwr	naqcc.info/sprint_rules.html
0 1900	20	2000	3.5-14	NTC QSO Party	CW	Max 25 WPM; RST, mbr or "NM"	pi4ntc.nl/ntcqp
2 1200	23	1200	1.8-28	Africa All Mode International DX Contest	CW Ph Dig	RS(T), serial	mysarl.org.za
3 0000	23	0400	3.5-14	North American SSB Sprint	Ph	Other's call, your call, serial, name, SPC	ssbsprint.com
3 0600	-	1000	50	UBA Spring Contest, 6m	CW Ph	RS(T), serial, UBA section (if ON)	www.uba.be
6 2000	-	2100	3.5	UKEICC 80m Contest	CW	6-char grid	www.ukeicc.com
7 2000		2130	3.5	RSGB 80m Club Championship, SSB	Ph	RS, serial	www.rsgbcc.org
8 1900	_	0300	3.5-28	Sasquatch Stomp	CW	RST, SPC, mbr or ZIP code, name	www.pnwqrp.org
29 0000		2359		CQ WW WPX Contest, SSB	Ph		
29 0000	30	2308	1.8-28	OG WW WEA COINESI, SSB	F0.	RS, serial	www.cqwpx.com

Upcoming Events

Feb 2-9, 2025 - Orlando Hamcation, Orlando, FL.

March 7-8, 2025 - MTARS Tullahoma Hamfest, Tullahoma, TN.

March 15, 2025 - Sevier County Hamfest, Sevierville, TN.

March 22, 2025 - West TN Hamfest and Swapmeet, Trenton, TN.

April 12, 2025 - Memphis FreeFest, Bartlett, TN.

May 16-18, 2025 - Dayton Hamvention, Xenia, OH.

<u>June 14, 2025</u> - <u>The Milligan Bike Event</u>, Watertown TN. We will need net control operator, rest stop operators and SAG's.

June 21, 2025 - Knoxville Hamfest & ARRL Tennessee State Convention, Knoxville TN.

<u>June 28-29, 2025</u> - <u>ARRL Field Day</u>, 205 Downeymeade Dr, Nashville TN.

<u>July xx, 2025</u> - <u>Greater Nashville & Middle TN HamQuest</u>, Lebanon TN.

August 16-17, 2025 - Huntsville Hamfest, Huntsville AL.

<u>August 16, 2025</u> - <u>Bike Ride Across Wilson County</u>, Wilson County TN. We will need net control operator; rest stop operators and SAG's.

<u>September 13-14, 2025</u> - <u>Bike MS: Bike to Jack and Back</u>. Franklin to Jack Daniel Distillery. We will need net control operator; rest stop operators and SAG's.

October 17–19, 2025 - Gravel Revival Bike Event, Hickman County, TN. We will need net control operator; rest stop operators and SAG's.

2025 President Tony Swindle W1TDS First Meeting





Sell/Swap/Trade



<u>AudioCodes 405HD IP 2-Line Phone *NEW*</u> <u>TEAMS/SKYPE/AREDN/MESH/SIP</u>

\$10 - Contact Dan W4WWF at dan@w4wwf.com
These are brand new - never used/never opened. They were
purchased from a city surplus site for a project that never took
place.

Compatible with MS Teams, Skype, <u>AREDN, MESH Networks, Hamshack Hotline and HamsOverIP</u> Certified for Skype for Business, compatible with Microsoft Teams and Zoom Phone Graphical, backlit multilingual LCD (132 X 64)

4 soft keys

GbE support (optional)

Full SIP protocol support with extensive interoperability

USB headset connectivity

PoE or external power supply (power supply NOT INCLUDED)

If you have anything for sale, swap or trade, or if you are looking for a specific piece of equipment, contact Dan@w4wwf.com to list it in the monthly newsletter.



Win a Dream Station with the latest gear from Icom.

Members who join — or renew — their **ARRL membership** any time from January 3 through December 31, 2025, are automatically entered into the ARRL Sweepstakes and could win a dream station from Icom. Not an ARRL member? <u>Join today!</u> Already a member or Life Member? There are even more ways to automatically earn entries. <u>See how!</u>



The Nashville Amateur Radio Club, Inc. 205 Downeymeade Drive Nashville, TN 37214

www.nashvilleamateurradio.club



Don't Miss These Next Meetings!

Next Meeting: Thursday Feb 20, 2025 7:00PM NARC Clubhouse 205 Downeymeade Drive, Nashville, TN 37214

The Nashville Amateur Radio Club monthly meeting is on the 3rd Thursday of each month at 205 Downeymeade Dr, Nashville 37214.

Mark your calendars!



Help Support Our Mission.

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Call 855-500-7433 or visit https://careasy.org/nashville-amateur-radio-club-inc

Word Search Puzzle for Feb 2025

b С h m р i d d a a i е g m р d a С е Z d a S 0 е g Х t Ζ k Х a n a a n е n a U k ı Ζ n U r q 0 a 0 С m Х m i S С a t е 0 0 a b d m S С d g С 0 р g d a a b h У q q Х Х t f b h е b m k t р е S r 0 m p е b q С S С k t У r a U S р b е h h q е q a b k q b р е r С g 0 q

Find the following words in the puzzle.

Words are hidden $\uparrow \downarrow \rightarrow \leftarrow$ and $\downarrow \downarrow$

transmitter impedance signal modulation resonance duplex oscillator receiver morse wavelength repeater tuner telegraphy antenna phase bandwidth decibel radar frequency carrier gain shortwave squelch ham