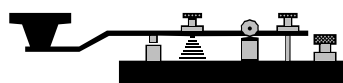


# NAQCC NEWS

ISSUE 330 · DECEMBER 2025



## Key Clicks

- *In This Issue*

The Prez Sez; a few more submissions than usual; plus Nets, QRP Events, Polls, Sprints, Soapboxes, and more.

- *Vice President Opening*

With the resignation of Aaron Ray N4ARY, we have an opening for vice president.

- *Update Your Member Info*

Any time you change your QTH, email, or callsign, you can update your member info with a simple online form. First, check your information at <https://naqcc.info/memberlist.php> to make sure the rest of the fields are correct and then fill out the member update form here: [https://naqcc.info/member\\_updates.html](https://naqcc.info/member_updates.html). **Note that we had a bug in the system (now fixed), so if you made an update in the last month or so, check that it took and retry if it didn't.**

- *Content Submissions*

As always, keep sending us your stories and we'll keep getting them into the newsletter.

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# The Prez Sez...

## Swap and Shop

The Swap and Shop email will be a few days early this month so that you have a good chance to get your great catch before Christmas and it looks like a fine cast of characters too.

## ARRL HOA Antenna Campaign

The ARRL is promoting an HOA Antenna letter campaign, the purpose of which is to send letters from as many hams as see fit to do so to their representatives and senators in Congress. HOAs are all over the US and so are the ops that respond to emergencies as some live in HOAs and need the FCC rules modified to allow antenna restrictions to be removed. All you need to do is click on this link [www.arrl.org/hoa](http://www.arrl.org/hoa), enter your call, name, and address, and the letters will be sent at no expense to you. We need your help even if you're not living in an HOA or if you're not an ARRL member. Your support is appreciated.

## December mW Sprint

The December mW Sprint is on the schedule. The mW Sprints have become quite popular and show just how far you can go with a watt or less. Give it a go on Wednesday, December 17, 2025, 0130-0330 Z.

## Donations

Donations are always needed, appreciated, and required for operating expenses. Please mail your tax-deductible check payable to:

*North American QRP CW Club, Inc  
35 Heather Circle  
Cave Spring, GA 30124*

Also an option (not my favorite) is to send to me through my Paypal account ([jleahy00@yahoo.com](mailto:jleahy00@yahoo.com)). If you choose this method PLEASE be sure that you indicate NAQCC and your membership number.

Merry Christmas and Happy Holidays to you and yours.

72,

John, KK4ITX  
#7249

[kk4itx@proton.me](mailto:kk4itx@proton.me)



# Club Callsign: N3AQC

## Use the Club Call

Help promote NAQCC by using our Club Call, N3AQC. Simply contact John KK4ITX via email and he'll get you going. Let him know the date(s), time(s), bands to be used, expected OPs, and location.

## We'll Advertise Your Event

John will promote your outing via the NAQCC Groups.io and the NAQCC general news email system. Your event will be posted on the N3AQC QRZ page and is the official record of the call's use.



Dick, N9EEE #11389 making his first SOTA activation, at Mount Equinox in Vermont.

## A Letter from Keith G3ARM #0819

So....I've changed my callsign yet again! I now hold the call G3ARM to replace my former G0RQQ.

Our UK licensing authority Ofcom has recently announced that amateurs will be able to change their callsign every five years if they wish, so I had a look at the "pool" of available calls and selected G3ARM. I find that G3ARM flows much more easily in Morse than G0RQQ, and also gets away from the double last letters which sometimes causes confusion when people ask for repeats.

This is actually the ninth callsign I have held since I was first licensed in 1967. Initially I was G8BBP (originally a VHF-only license) and then subsequently I have held VE3IMT, VE2AQU, VA3QF, and VA2QU whilst living in Canada, plus PA9AHY (an

early Dutch reciprocal call) and HB9KOW when I was living in Switzerland. Actually, I still hold VA2QU as it's allocated to an address in Montreal that I still visit regularly.

For my current QRP activities I use either a Yaesu FT-920 or FT-817ND—the 920 draws more current on receive than the 817 does on transmit (!! ) but I find the 920 receiver much more pleasant to "drive." I also have a Xiegu X5105 and an MTR3-B Mountain-Topper if I fancy going out portable or for use in Canada. Unfortunately, my days of building my own radios are now long gone.

If you hear me on, please give me a call. I prefer the WARC bands—30/17/12m—but sometimes I pop up on 14.060, too.

73



<https://www.qwantz.com/index.php?comic=4411>

# NAQCC Challenge

## The Lost52Project

*By Gary KIYAN #2365*

During times of war it is common that military personnel disappear without ever being found. The sailors who crewed the WWII submarine fleets operated in an environment where this was especially true. A lost submarine sank into the depths of the ocean beyond the reach of any technology of the day.

Today technology has advanced and deep sea exploration is possible. Lost52Project has undertaken a mission to locate the wrecks of lost submarines. Their intent is to locate and document lost WWII sub-

marines. After locating a boat, they create a historical database of their findings, which are as complete and detailed as possible.

52 boats are on their list, hence the name of the organization. The discovery of the USS Albacore, SS-218, in 2023 is the latest discovery on the list of successful hunts. Their website, [lost52project.org](https://lost52project.org), is a great place for those interested in the history and science of their discoveries.





The first day of the month 0000Z through the last day of the month 2400Z.

Just make these words from calls of stations you work, subject to the General Challenge Rules. Complete rules, information, and a helpful tutorial on how to organize your work for an alphabet challenge along with detailed general rules and submission instructions can be found at [http://naqcc.info/challenges\\_rules.html](http://naqcc.info/challenges_rules.html)

- LOST52PROJECT
- WW 2 SUBMARINE FLEETS
- DEEP SEA EXPLORATION
- HISTORICAL DATABASES
- WRECK OF USS ALBACORE SS218

Every time you work a new station this month, mark off the lowest box under each letter of the call to track your progress and see what letters you still need.

## Challenge Tracker

The 91 total letters contain these 24 different letters and numbers: A B C D E F H I K L M N O P R S T U W X 1 2 5 8

You can use each letter in a call TWICE. For example you could use K3WWP for 2 K's, 4 W's, and 2 P's.

Subsequent QSO's with the same station cannot be used for additional letters. For example, no matter how many times you work K3WWP, you can only use his call for 8 of the letters in the words.

[illegible]

See General Rule #5 for more details on what callsign letters can be used.

If you need some help with your alphabet challenge record keeping take a look at our Alphabet Tutorial page for everything from some great pencil & paper methods to fully computerized tools.

### Awards

A certificate goes to everyone making all the words and submitting their report before the deadline.

### Logs

For your report, list the words you made and the station used for each letter in the word. The number of stations listed must be the same as the number of letters in each word, even though you use the same station for more than one letter as in:

WORD - K3WWP N2OD WA8REI N2OD  
NEXT - NF8M W8REI N8XMS K9EYT

(Note how N2OD is listed for both the O and D.)

You may also include comments about the challenge. Please preface any comments

you want posted with "SOAPBOX:" so we will know what you want posted and what is private.

### Submitting your Entry

Send your results as text in the horizontal format shown above to Charlie N1AOK at: charlie.wilber AT gmail.com (You must type that address into your email program.)

Subject must read: (your call) NAQCC (month year) Challenge

For example: K3WWP NAQCC January 2022 Challenge

All entries must be RECEIVED before the 10th of the following month at 2400Z.



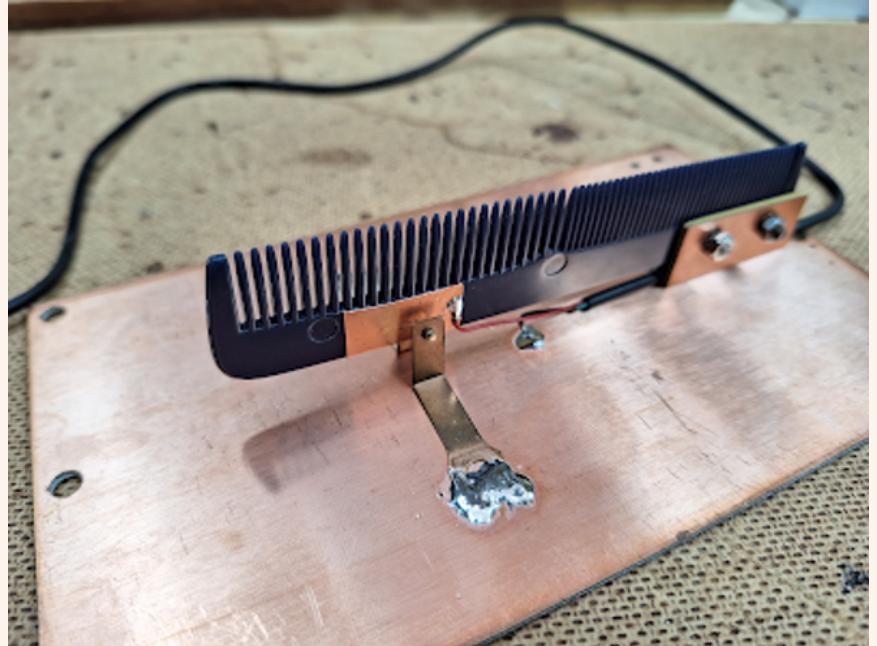
# The ON7DQ Cute Comb Cootie

*By Luc ON7DQ / KFoCR*

As a member of the SKCC (Straight Key Century Club), I try to participate in their monthly Weekend Sprint (WES), see [https://www.skccgroup.com/operating\\_activities/weekend\\_sprintathon/](https://www.skccgroup.com/operating_activities/weekend_sprintathon/)

In August, bonus points can be won if you make QSO's with a new homebrew key that you have built especially for this weekend. This year I took a pocket sized plastic comb and made a simple side-swiper (a.k.a. Cootie Key).

My key is very simple to make. All I needed was some pieces of bare printed circuit board, a bit of self-adhesive copper tape, two contact strips from an old relay, and two bolts and nuts. A standard 3.5mm stereo cable is cut in half, only the tip and the shield are used. It took me about 45 minutes to make. The comb is held between two pieces of PCB, soldered to the base board, and fixed with two 3mm bolts and nuts. The contact strips are soldered to the ground plane, which connects to the shield of the cable. The copper foil on the comb is connected to the tip of the 3.5mm cable. Note that the contact strips are only soldered at their far ends, so there remains some flexing when sending a DAH.



There is no heavy base, I just clamp the board under my transceiver stand with a piece of wood and a piece of rubber. You could also glue it to your table.

The Comb Cootie keys very smoothly—it has become my favorite key for mechanical keying. I often use it for the NAQCC Monthly Challenge as well.

Here is a demo of the cootie key in action: <https://www.youtube.com/watch?v=njZi5TjCUYo>



I did put the teeth upward, so I can still comb my hair with it (that is, the little hair that I have left).

And... I even found a way to comb my hair and generate some sensible Morse Code AT THE SAME TIME! See this sort video I made <https://www.youtube.com/shorts/T63bbeTxDgE> and have a laugh.

73 de Luc – ON7DQ / KF0CR



## NAQCC Awards

The NAQCC offers an extensive array of awards, at least one of which should appeal to every member's tastes. Some duplicate other organizations' awards, but ours are FREE. Others we believe are unique to the NAQCC, unless they have been copied by other organizations since their inception here.

We have a few more October winners we didn't mention last month: KE8EON got the [30-30 Award](#) and the [QSO-a-Day Award](#) for October and IK4JTL got the [KMPW 100 Award](#) (that's one-hundred confirmed one-thousand miles per watt QSOs). VK5GG worked VK9NT to get the [1,000 MPW Award](#) with 17,686 miles per watt!

... and KE8EON earned another QSO-a-Day Award for November!

Check out the awards page here: <https://naqcc.info/awards.html>

# QRP Contest and Event News

*By Jim K7QI / Z8IA #5020*

I hope all enjoyed their Thanksgiving. And now on to the Christmas season.

It's time to catch up with some of my projects, like checking out my Heathkit HW-8 to ensure it is ready to make contacts on straight key night with 2026 sprints. It made me wonder how a lot of being portable has changed over the decades. In the '70s, when I was a young 15-year old novice attending my first Field Day event, there was nothing portable about the equipment, at least not until Heathkit came out with their QRP transceivers, the HW-7 and HW-8, both of which I have.



How about this POTA? Field day back in 1939.

Folks, how would you like to haul that thing (the 1939 photo above as well as the second picture to the left) out to activate POTA? As I'm 68 with medical issues, I don't do very much portable work like I used to do when I was younger.



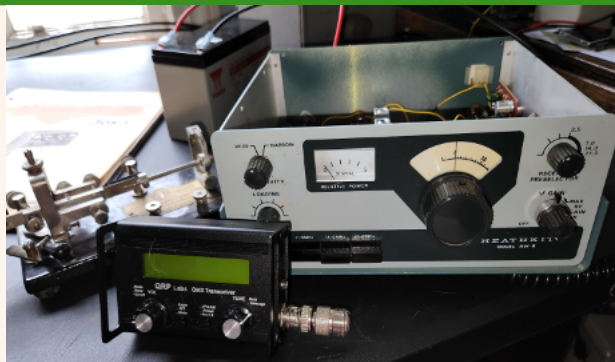
The latest military receiver/transmitter station my Navy buddy just brought back to life.

An old Navy buddy back in 1978—we were both going through Radioman-A school—went on to submarines while I went to BUD/S (Basic Underwater Demolition/Seals training. We've kept in touch over the decades. Sad to hear that the Radioman rate in the Navy no longer exists. Yes sir, times are changing. Just a few days ago he sent me a picture of his latest military antique receiver/transmitter setup with this text: "I'm ready to activate a POTA."

Though he and I got a good laugh out of it, it got me thinking about how times have changed in amateur radio. What we considered portable back in my days, our newer hams would laugh at seeing these pictures above. As I pulled out my Heathkit HW-8 QRP transceiver from the 70's, this was our idea of highly por-

table. Today's technology—see the picture at right of my QMX in the foreground—along with my 1909 Vibroplex key is easily packed away with my portable JPC-12 vertical antenna.

I find myself getting on HF CW and complaining about SOTA/POTA QSOs, or as I call them, “hit and run QSOs.” Not like back in my day where a QSO was getting to know the operator, their location, how is the weather there, etc. Now our QSO's have been reduced to a hit and run. Yes sir, times have changed since I first became a novice in that rare DX State known as Delaware.



However, on the other side of the coin, I congratulate our younger hams going out to activate SOTA and POTA. It keeps them operating portable and keeps our bands active to keep the FCC from threatening to take some of our bands away as more and more organizations are hungry to take over shrinking RF spectrum.

As we prepare to close out another year, I truly hope to work you all on straight key night as well as the remaining sprints for 2025. If you come across my call, I will be using my HW-8.

MERRY CHRISTMAS y'all

72/73

Jim K7QI (#5020)

Event	When	Link
CWops Test (CWT)	Dec 10, 1300Z to 1400Z	<a href="http://www.3830scores.com/">http://www.3830scores.com/</a>
ARRL 10-Meter Contest	Dec 13, 0000Z to Dec 14, 2359Z	<a href="http://www.arrl.org/10-meter">http://www.arrl.org/10-meter</a>
QRP ARCI Holiday Spirits Sprint	Dec 14, 2000Z to 2300Z	<a href="http://qrparci.org/contest/holiday-spirit-sprint">http://qrparci.org/contest/holiday-spirit-sprint</a>
RARRL Rookie Round up	Dec 21	<a href="https://www.arrl.org/contest-calendar">https://www.arrl.org/contest-calendar</a>
RAC Winter Contest	Dec 27, 0000Z to 2359Z	<a href="https://www.rac.ca/contesting-results/">https://www.rac.ca/contesting-results/</a>
Original QRP Contest	Dec 27, 1500Z to Dec 28, 1500Z	<a href="http://www.qrpcc.de/contestrules/oqrpr.html">http://www.qrpcc.de/contestrules/oqrpr.html</a>
ARRL Straight Key night	Jan 1, 0000Z to 2359Z	<a href="https://www.arrl.org/contest-calendar">https://www.arrl.org/contest-calendar</a>
SKCC Sprint Europe	Jan 1, 2000Z to 2200Z	<a href="https://www.skccgroup.com">https://www.skccgroup.com</a>
QRP Fox Hunt	Jan 2, 0200Z to 0330Z	<a href="http://www.qrpfoxhunt.org">http://www.qrpfoxhunt.org</a>
K1USN SST	Jan 2, 2000Z to 2100Z	<a href="http://www.k1usn.com/sst">www.k1usn.com/sst</a>
Marconi Club ARI Loano QSO Party Day	Jan 3, 0700Z to 2100Z	<a href="https://www.marconiclub.it/mcd_reg/regolamentomcday_ENG.pdf">https://www.marconiclub.it/mcd_reg/regolamentomcday_ENG.pdf</a>
FOC Old School Classic 1960s QSO Party	Jan 3, 1200Z to Jan 5, 1200Z	<a href="https://www.g4foc.org/calendar/foc-old-school-classic-1960s-qso-party/">https://www.g4foc.org/calendar/foc-old-school-classic-1960s-qso-party/</a>
ARS Spartan Sprint	Jan 6, 0100Z to 0300Z	<a href="https://ars-qrp.com/Spartan_Sprint/">https://ars-qrp.com/Spartan_Sprint/</a>
A1Club AWT	Jan 7, 1145Z to 1300Z	<a href="https://a1club.org/">https://a1club.org/</a>

# Our Amazing Hobby

*By Jeff WB2JNA #6487*

I have been a ham radio operator for 56 years, since I was a kid. It was when electricity was available in the Louisiana purchase so the hobby was pretty convenient for me, plus I was a nerdy kid which made it extra convenient.

Actually it was the late 1960s, so electricity was pretty plentiful, as were nerds. But enough bragging. The hobby seemed almost unbelievable at the time, being that you could talk to people thousands of miles away on a wire you string up in your backyard or attic or even in your apartment.

There was, even then, lots of information available about the hobby which still didn't deter me from not knowing what I was doing for quite a while. After I stopped cooking hot dogs on the PA tubes of my transmitter, I learned something about SWR and tuning the rig up and all the things needed to answer exam questions correctly.

I asked a lot of questions of the hams in my area, and when they realized that the "cease and desist" letters wouldn't stop me, they kept the answers coming. I learned a lot and still like to learn. Maybe someday I'll be what the experts call "smart" but until then at least, I keep trying.

Throughout the years the hobby has changed some but the basic concept of talking to others with nothing between you

and them but air has remained the same. Other than bread, wooden barrels, and politicians being idiots, I don't know much else that pretty much nailed it from the start and has kept its basic concept that long. You talk, the other ham listens, then you switch and, as Einstein said, "there is no cat." If you're not familiar look that one up. It's proof to me that Einstein was a guy I would like to buy a Happy Meal.

The idea of radio is something we take so for granted that it almost scares me. Without the ability to send RF through the air so much of the world would mostly stop. Luckily, like water flowing downhill and kids liking mac and cheese, it's pretty much a law of nature. And we do it all the time. We make antennas and accessories and even sometimes radios that can achieve this and do it mostly for fun and fellowship. I know I'm preaching to the choir on this one and if you feel the need to start singing, go ahead. But as a hobby it's one of the best.

Being that I'm neither Lewis nor Clark, I tend to be adventurous in very small doses. Ham radio lets me do that. And QRP is pretty small. Next time you tell someone that you talked to a ham 5000 miles away on 5 watts or less, I'd like to be there because at least someone will need to react appropriately.



Most of the world doesn't know what that means, being too involved in what Sloop Catty or Shagumbo Blue or whatever influencer said this past five minutes. And you know, **THAT'S OK!** We hams get it, and it's exciting! And every now and then someone else does too.

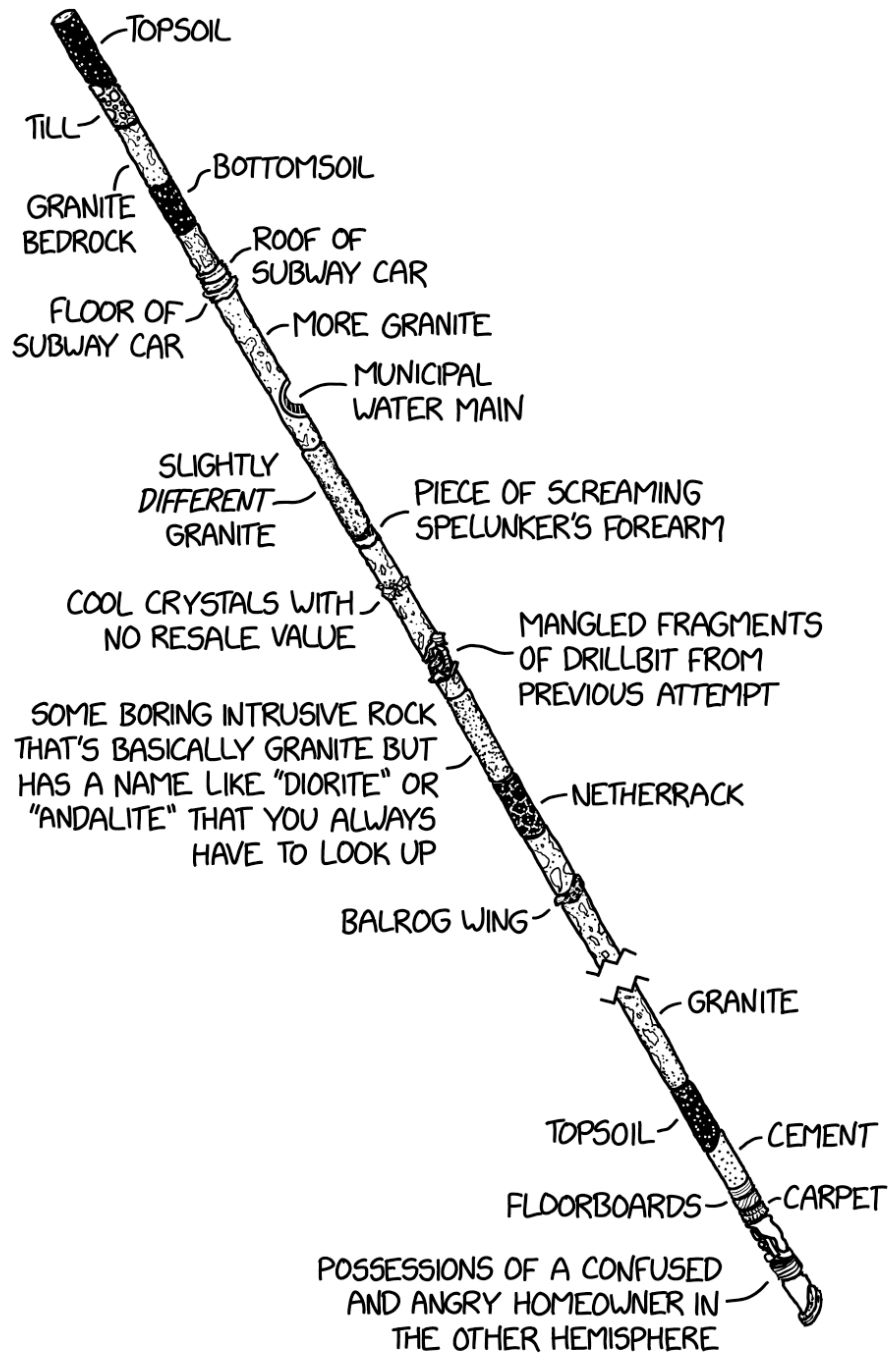
The internet isn't "cyberspace." It's a fancy telephone system where everyone's opinion really matters because they can type. Radio is space, often up to the ionosphere. And the fact that we have so much fun with it is a great thing. We have licenses, expertise, and the drive to always do more, or at least enough. And with low power it's an extra thrill. We're drunk with... **low power!** Feel free to use that. I'll understand if you don't though.

The point: What we do is kind of special. Not saving the world special, but kind of neat special. Let people know what it's all about. Offer a demonstration, explain how it works, get excited about the hobby. It still amazes me even now and the more we learn, the more amazed we might get.





## TYPICAL GEOLOGIC CORE SAMPLE



# NAQCC Sprints

## December Sprint

Our regular Sprint this month will be on Wednesday, December 10th at 0130–0330Z. That's the evening of Tuesday, December 9th in North America. Complete information at <https://naqcc.info/sprint/sprint202512.html>.

## Milliwatt Sprint — One Watt or Less

Our bonus Sprint is on Wednesday, December 17, 0130–0330Z. That's the evening of Tuesday, December 16th in North America. Complete information at: <https://naqcc.info/sprint/sprint202512mw.html>.

## Rules

Complete sprint rules and instructions on how to submit your log can be found on our website [here](#). On that page you will also find information about the different computer loggers that are supported for our sprints. The membership data files for those supported loggers can be downloaded from our website [here](#).

Please be sure to always get the latest membership data for your logger about a day before the Sprint. A complete schedule for our upcoming sprints can be found on our website [here](#).

NOVEMBER SPRINT STATS

	Current Month	Previous Month	All-Time Record	Record Date
Total QSOs	705	1045	3,154	4/17
Hour 1 QSOs	412	659	1,704	4/17
Hour 2 QSOs	293	386	1,450	4/17
20m QSOs	25	153	1,232	8/13
40m QSOs	403	788	2,203	4/17
80m QSOs	277	104	1,417	2/13

## November Sprint Results

Complete Sprint results, including all of the soapbox comments, can be found on our website [here](#). High scores can be seen in the following tables.

## Sprint Soapbox Sampler

**AB9BZ** Got a chance to get on with the zBitx. Thanks for the sprint, 72

**KA8HDE** Been a while but glad to get some time tonight.

**K9NUD** 40 Meters was great tonight, but 80 was pretty noisy. I just couldn't pull out a contact with a VT station (sorry!). I had to call it quits early tonight. Thanks for all the great contacts. KX3@ 5W using a cootie (what else :-)

## SWA - STRAIGHT KEY CATEGORY

Division	1st	2nd	3rd
W1	K1MZM	NX1K	KN1H
W2	KA2KGP	W2SH	K2OID
W3	K3JZD	KC3MIO	KC2EGL
W4	KC5F	WX4RM	K4WY
W5	AI5BE	-	-
W6	K6GPB	-	-
W7	N7KM	-	-
W8	NF8M	-	-
W9	WB9HFK	K9NUD	N9JFZ
W0	KA8HDE	NN0SS	AA0W
Canada	-	-	-
DX	-	-	-

## SWA - BUG CATEGORY

Division	1st	2nd	3rd
W1	-	-	-
W2	N2TNN	-	-
W3	KE3V	NN3E	-
W4	AF4PX	K3RLL	-
W5	KD5ZCQ	N5GW	-
W6	-	-	-
W7	-	-	-
W8	-	-	-
W9	-	-	-
W0	KD0V	-	-
Canada	VE3IIM	VE3HUR	-
DX	-	-	-

## SWA - KEYER/KEYBOARD CATEGORY

Division	1st	2nd	3rd
W1	W1TER	KB1M	-
W2	N2ESE	WA1GWH	WA2FBN
W3	KC3RN	KM3D	-
W4	K4KRW	N4MJ	W8GG
W5	KA6J	-	-
W6	-	-	-
W7	-	-	-
W8	K8NGW	W18J	-
W9	AB9BZ	-	-
W0	NO2D	KC2MJT	-
Canada	VE3DQN	VE3SIF	-
DX	DK1VD	-	-

## SPRINT FREQUENCIES

Band	Frequencies
80m	3555-3565 kHz Be courteous to FISTS operating on 3558 kHz
40m	7030-7045 kHz
20m	14059-14065 kHz



## NAQCC Nets

We have a number of nets (QRS = slow speed, QRR = higher speed) designed to help people build up their CW operating skills. Complete information about these nets can be found on the website [here](#). Direct questions to Net Manager Mark, W8EWH.

NAQCC Net Schedule				
Net	Local Time	UTC	Freq +/-	Primary NCS
East Texas QRS Net (ETN)	Monday 7:00 PM CST	Tuesday 0100 Z	7067 kHz (summer) 3566 kHz (winter)	Allen KA5TJS (TX)
Midwest QRS Net (MWN)	Monday 7:30 PM CST	Tuesday 0130 Z	7031 kHz	Bob W0CC (KS)
Pacific Northwest QRS 80 Meter Net (PNW80)	Thursday 5:00 PM PST	Friday 0100 Z	3556.5 kHz	Stewart KE7LKW (WA)

*Note: On the rare occasion that there is a conflict between one of our scheduled nets and one of our regular sprints, the sprint will take precedence.*

### NAQCC East Texas QRS Net (ETN) Control Station Report

Monday evenings 7:00 PM CST, which is Tuesday 0100 UTC, on 7067 kHz +/- (Summer) or 3566 kHz +/- (Winter)

Main NCS - Allen KA5TJS (Texas)

**Nov 04** QNI (4) NCS KA5TJS, KE5YGA, N4NN, N5MHI

The 40 meter band good after the time change so far. All signals good copy. YGA practicing for Christmas concerts. WX turning cooler soon. NN Nice weather with 40's and 70's later this week. No POTA reported. MHI was 599 on check in but gone when I called. Been a while since we heard him.

**Nov 11** QNI (3) NCS KA5TJS, KE5YGA, WI5H

All signals good tonight on 40 meters again. YGA looking at great fall colors and leaves to rake up HI HI. Doing well with radiations treatments. 4 more weeks.

5H using a bug and forgot to slow it down! 599 signal with 5 watts. Major storm wiped out lots of stuff and recovering well.

**Nov 18** QNI (1) NCS KA5TJS

Guess all had other issues tonight HI HI. Called 4 times and NIL on 7.067kc or the band has changed on us. Hope for better next week.

**Nov 25** No Net (Weather)

## NAQCC Midwest QRS Net (MWN) Control Station Report

Monday evenings 7:30 PM CST, which is Tuesday 0130 UTC, on 7031 kHz +/-

Main NCS - Bob WOCC (Kansas).

**Nov 04** QNI (2) NCS WOCC, N6TLF

Surprisingly strong signal report from Battle Creek, MI from a former NAQCC Net Controller!  
Great OP!

**Nov 11** QNI (2) NCS WOCC, W1TM

As usual, Tim had a GREAT Signal and Great QSO!

**Nov 18** No Net

**Nov 25** QNI (2) NCS WOCC, W1TM

PJ4KV was calling on 7.030 UP 1, so I was able to connect with Tim on 7.305; however, as more stations were calling on 7.031, the Net's "usual" frequency, had to QSY to 7.0315; however, "no one was home".

## NAQCC Pacific Northwest QRS 80 Meter Net (PNW80) Control Station Report

Thursday evenings 5:00 PM PST, which is Friday 0100 UTC on 3556.5 kHz +/-

Main NCS - Stewart KE7LKW (Washington State)

**Nov 07** QNI (3) NCS WB7WHG, AD7BP, N7QR

**Nov 14** QNI (8) NCS KE7LKW, WB7WHG, WB4SPB, KB7DYP, AD7BP, KI7SJE, N0DA, N7QR

**Nov 21** QNI (7) NCS KE7LKW, WB7WHG, WB4SPB, AD7BP, KI7SJE, KE7JOG, N7QR

**Nov 28** No Net (Holiday)



# NAQCC Chapters

## Start a Local Chapter

The North American QRP CW Club currently has seven local chapters – West Florida, Illowa, Downeast Maine, Long Island, Florida, Southern Tier New York, and Green Swamp WCF—but we would be more than happy to expand on that list.

Chapters are more or less independent local gatherings organized by NAQCC members in a geographical area and subject to a list of guidelines from the NAQCC. They provide opportunities to have fun and to promote our parallel passions of QRP and CW. If you are interested in forming a local chapter please contact club president John KK4ITX.

If your chapter is planning a portable operation activity and would like to have it promoted on the club email list or in the newsletter, send an email with the subject “NAQCC Portable Operation” and with the exact wording of the announcement to John, at the email address listed on next to the last page about a week before the operation. Please be sure to include the UTC time for the event and not just the local time.

A report about your chapter activity should appear here. Please send them to KD2MX at the email addresses listed on the next to the last page.

NAQCC chapters located in the United States are welcome to use the NAQCC Club call, N3AQC for their special operations. Please contact call sign trustee, Club President John KK4ITX, to schedule the use of N3AQC.



## NAQCC Green Swamp WCF

Items in this section are from the Green Swamp WCF Chapter unless otherwise credited. Questions and comments should go to Darryl N4VLP.

The chapter's website is: <https://zaarc.org/gsqrp.html>



## NAQCC West Florida Chapter

Items in this section are from the West Florida Chapter unless otherwise credited. Questions and comments should go to Ron, N9EE.

The chapter's website is:

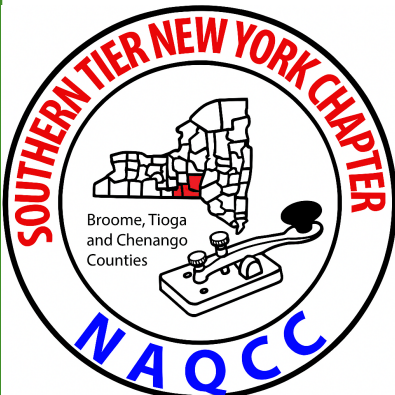
<https://www.facebook.com/groups/967110089994401/>



## NAQCC Long Island Chapter

Items in this section are from the Long Island Chapter unless otherwise credited.

Questions and comments should go to Howard, WB2UZE.



## NAQCC Southern Tier New York Chapter

Items in this section are from the Southern Tier New York Chapter unless otherwise credited. Questions and comments should be directed to Tom, W2TJ.

The chapter is located in the Broome, Tioga, and Chenango counties area of New York.



## NAQCC Downeast Maine Chapter

Items in this section are from the Downeast Maine Chapter unless otherwise credited. Questions and comments should be directed to Jeff, KA1DBE.

The chapter is located in the Hancock and Washington counties area of Maine.



## NAQCC Illowa Chapter

Items in this section are from the Illowa Chapter unless otherwise credited. Questions and comments should go to Tim, N9BIL.

The Illowa Chapter operates in the “Quad Cities” area of Davenport, IA / Moline, IL.



Technically, external-world skepticism is the most parsimonious theory.

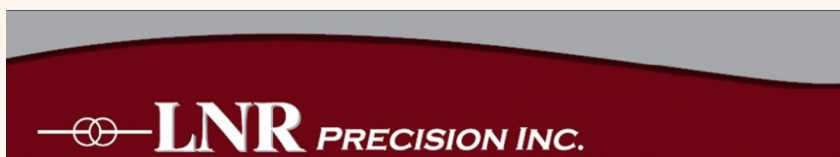
<https://www.smbc-comics.com/comic/vat>

# NAQCC Sponsors

## LNR Precision

LNR Precision, Inc. is a North Carolina based company that specializes in the manufacturing of QRP transceivers, namely the Mountain Topper series designed by Steve Weber (KD1JV).

[www.lnrprecision.com](http://www.lnrprecision.com)



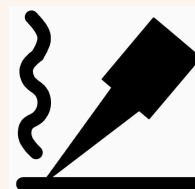
## Four States QRP Group

Four States QRP Group is devoted to low power (QRP) amateur radio building and operation. We offer quality kits to the QRP community with all proceeds going to fund our annual Conference, OzarkCon.

[www.4sqr.com](http://www.4sqr.com)

## QRP Builder

Kits, projects, and ideas for the QRP community. Paddles, antennas, PTO kits, and more. [qrpbuilder.com](http://qrpbuilder.com)



## Green Swamp WCF

Green Swamp WCF Is a chapter of the NAQCC.inc located in Pasco County, Florida in the area of the Green Swamp.

[zaarc.org/gsqrp.html](http://zaarc.org/gsqrp.html)

## Route 45 Apparel

Route 45 Apparel creates custom decorated products such as shirts, jackets, hats, mugs, & more for NAQCC and the Amateur Radio Community. Please visit our website and let's see if we can help you. [route45apparel.com/](http://route45apparel.com/)





# NAQCC Club Information

## Statement of Purpose

Amateur radio has something for everyone. For a growing number of folks, the challenge of “doing the most with the least” makes QRP (and QRPp) CW operating the greatest thrill available in amateur radio. The North American QRP CW Club Inc. exists to promote and pursue designing, information sharing, building, and operation of low power, Morse Code enabled Amateur Radio (FCC Part 97) equipment with simple wire antennas for both emergency and personal communications purposes, an exciting facet of the hobby.

The NAQCC provides numerous opportunities for hams to operate in QRP/CW activities. For contest types we have a popular monthly 2-hour sprint that runs at relatively low CW speeds and at a fairly relaxed pace to increase code skills and experiment with different antennas. Three special sprints also take place during the year for 160-meter and QRPp (less than 1W of power) operators. For a month-long activity we offer our members a Monthly Challenge that can be anything from forming a list of words from the calls of stations worked, to making a prescribed number of contacts using home-brew gear. There is also an extensive awards program to recognize the significant QRP/CW accomplishments of our members.

We also serve as a resource for people who are just getting started in QRP and/or CW, sharing information on low power Morse operations. Our slow-speed CW nets are a great place for beginners to practice Morse code under real on-air conditions. Beginners will also find a wealth of helpful information on these web pages and we are more than willing to answer any questions about QRP, CW, and simple wire antennas that you might have. An extensive monthly newsletter is filled with useful projects and news from fellow QRPers.

A number of local NAQCC Chapters offer opportunities to get together for in person socializing and QRP/CW activities. Portable operations are especially popular with the local chapters.

Whether you are a veteran ham radio operator who is looking for a new challenge in the hobby, or a beginner who is intrigued by the possibilities of QRP/CW communication, we cordially invite you to join us. Membership is free and the benefits and fun are significant.

NAQCC Contacts		
NAQCC President	John KK4ITX	kk4itx@proton.me
NAQCC Treasurer	Dennis W4DWS	w4dws90@gmail.com
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Newsletter Editor	Andy KO4EPY	andyKO4EPY@naqcc.radio
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NAQCC Board of Directors 2024-2025			
President	John Leahy	KK4ITX	kk4itx@proton.me
Vice President	OPEN		
Secretary	Charles Powell	NK8O	nk8o@arrl.net
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Director Southeast	Jerry Pereira	K4KBL	digilink@gmail.com
Director West	OPEN		
Director Canada	John Leonardelli	VE3IPS	ve3ips@gmail.com

## Reprint Policy

Unless otherwise stated in the article, local clubs and other ham radio organizations are free to reprint featured articles from this newsletter, provided appropriate credit is given to the North American QRP CW Club and the author of the article. If at all possible, include a link to the club website at:

<http://www.naqcc.info>

The North American QRP CW Club Inc., is organized exclusively for scientific purposes within the meaning of Section 501(c)(3) of the Internal Revenue Code of 1986, and the Georgia Non-profit Corporation Code to advance, promote, and pursue designing, information sharing, building, and operation of low power, Morse Code enabled Amateur Radio (FCC Part 97) equipment with simple wire antennas for both emergency and personal communications purposes. No dues or membership fees - open to any licensed radio amateur or shortwave listener (SWL) worldwide with interest in CW/QRP operation. Encouraging the use of CW and helping all hams increase CW speed and proficiency is a top club priority. Club activities are dedicated to QRP/QRPp operation, using CW and emphasize using simple wire antennas.

The North American QRP CW Club was founded in 2004 by WY3H and K3WWP and now has over 9500 members world wide. Membership is free and anyone interested in CW/QRP operating is welcome. Complete information about the NAQCC, including a membership application, activities schedule, and useful resources, can be found on our website at:

<http://www.naqcc.info>

Inquires can be sent to:

Club President John Leahy KK4ITX  
3513 Aquamarine Way  
Zephyrhills, FL 33540 USA

