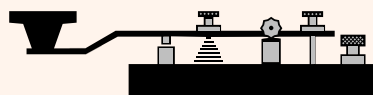


# NAQCC NEWS



ISSUE 305 • NOVEMBER 2023



## KEY CLICKS

### • **IN THIS ISSUE**

The Prez Sez... we have a love letter from MFJ and we'll have prizes soon; Stats and news of our 19th anniversary celebration; QSO Party wrap-up; Putting a bike rack to work for POTA; N3A Operators speak up; A POTA expedition to Mackinac Island; Great trip reports from our chapters; Sprint reports; Soapboxes; Nets; and more.

### • **INSTRUCTOGRAPH DEMO**

The *Our Own Devices* channel on YouTube did a great demo of a 1929 technology for learning Morse Code from paper tape. Old school cool! Watch the video at [https://youtu.be/uQ\\_laYUzB9Q](https://youtu.be/uQ_laYUzB9Q)



### • **19TH ANNIVERSARY IS (ALMOST) A WRAP**

It's all over but the counting. Be sure to send in your Challenge submission to get in the drawing for those prizes.

### • **YOUR NEWSLETTER SUBMISSIONS NEEDED**

Please take a few minutes to tell us about your latest excursion, that thing you built, your favorite rig, or something funny. As long as it relates to QRP CW. Send it to Paul KD2MX: [kd2mx@arrl.net](mailto:kd2mx@arrl.net)

### • **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 <http://naqcc.info/memberlist.php> to make sure the rest of the fields are correct and then fill out the member update form here: [http://naqcc.info/member\\_updates.html](http://naqcc.info/member_updates.html)

### IN THIS ISSUE

Key Clicks	1
Prez Sez	2
19 <sup>th</sup> Anniversary	3
N3A Soapbox	5
QSO Parties	6
Member Polls	9
Bike Rack Antenna Mount	10
More N3A Soapbox	13
Challenge	14
Awards	17
Mackinac Island POTA	18
Sprints	20
Nets	23
Chapter Reports	25
Sponsors	31
About The NAQCC	32
Contacts	33

# THE PREZ SEZ...

## Happy 19th Anniversary NAQCC!

We hope that you had a chance to participate in at least one of the activities during the month. Since all of the numbers are not in at this time, we'll report in next month's column. After the Challenge participants report gets tallied we'll start on the 13 prize drawings with the winners announced in the December NAQCC News.

Selecting the winners is a somewhat involved process that requires much manual cross checking along with other manual tasks that I wont bore you with. Being as this was my first rodeo with all of this I have found that it is a formidable task that needs to be made just a tad easier, at least for me.

## Anniversary Prizes

I expect that the drawing will occur around the middle of November with the winners notified by email and of course posted in the newsletter. Some of the prizes will be mailed directly from the distributor and some from NAQCC. Those, like Gift Certificates, will probably be emailed. This is a change from years passed in an effort to avoid paying shipping twice.

## MFJ Kind Words

I am on MFJ's email list and received the following general announcement early in October. GREAT free advertising !!

North American QRP CW Club

Each October the NAQCC celebrates its anniversary with CW Sprints, a unique month long Word Challenge and a month long Special Event. This is the 19th Anniversary this October. I get a kick out of these large clubs, this group is so diverse. QRP and Morse Code is the gentleman's preferred operation. We help with door prizes for the event and it is always fun to recognize so many

CW and QRP products that MFJ has. Good luck on your anniversary festivities NAQCC, we are proud to be a small part of this.

## November Sprint #229

Wed Nov 15 8:30-10:30P EST

Thu Nov 16 0130-0330Z

Those of us in Florida need to keep an eye on Congress as the request from our governor to keep DST year around passed in the Senate, probably wont go into effect until 2024 but just be aware.

## Winter Fox Hunts

Starts on Tuesday Nov. 7th (40m) and on Thursday Nov. 9th (80m) and runs for 20 weeks. Check it out. FMI: [www.qrpfoxhunt.org](http://www.qrpfoxhunt.org)

## Donations

Thank you for mailing your check to:

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

We are getting close to meeting our Anniversary goals but we do need some additional help.

Check out the CW Assistance link on our website and you will soon be on your way to refreshing and improving your CW skills. Great for the newbie too.

Don't forget the Poll Question each month on the Home Page of our website. Please give us your 2 cents worth.

October had **72/73!**  
19 votes, let's **John KK4ITX #7249**  
beat that! **NAQCC President**

Until next time,



*A little bit of QRP on a wire goes a long way!*

# 19TH ANNIVERSARY CELEBRATION

Our NAQCC 19th Anniversary is over, the logs have been collected and I am writing to recap the results. I think things went smoother this year, but there is still room for improvement. It is time to rethink the anniversary for the 20th and see how we can improve our reach and results.

Thirty-six ops volunteered to put out our N3A call from nine continental regions and Puerto Rico. Some ops were unable to get on the air and a few were unsuccessful due to limited operations, and in the end, 24 operators submitted logs, with logged contacts ranging from 1 to 94.

N3A/# STATISTICS FOR 2023 AND THE PAST FIVE YEARS						
Year	2018	2019	2020	2021	2022	2023
Total QSOs	957	515	825	772	768	690
# of Operators	35	27	42	24	22	24
Avg QSOs/Op	27.3	19.1	19.6	32.2	34.9	28.8
US States	46	43	45	45	42	49
VE Provinces	7	2	6	4	2	5
DX (non W, VE)	21	4	15	8	19	72

NA3/# QSOs by Band - 2023										
Band	160	80	60	40	30	20	17	15	12	10
# QSOs	0	5	0	255	5	293	12	33	0	87
% of total	0	0.7	0	37	0.7	42.5	1.7	4.8	0	12.6
NA3/# QSOs by Band - 2022										
# QSOs	6	33	0	430	32	224	18	13	3	9
% of total	0.8	4.3	0	56	4.2	29.2	2.3	1.7	0.4	1.2

In 2023, there was a continuing shift to 20 meters and above this year (62% of the QSOs), versus 35% last year. There were no contacts on 160, 60, or 12 meters.

This year was a mixed bag with QSOs and Operators down, but the QSOs per op were higher than all but two of the last six years. We worked all states except AK. The number of DX contacts was up to the highest number in five

years - 72. The countries worked included Italy, Poland, Germany, New Spain, Croatia, England, France, Bulgaria, Japan, Chile, Kazakhstan, Scotland, and Ireland.

## QSOs VERSUS TIME ON THE AIR

How did our ops do during their time on the air? I downloaded the spotter database, which collected scheduled operations according to call signs, frequencies, and times, and used Excel

for some analysis. What I found was that our N3A ops scheduled 230 hours of operation during the week. Of course, actual operations were likely less than scheduled times, but that represented 9.6 hours per operator. With 690 QSOs, that worked out to about 3 contacts per hour, which seems like a low yield for our efforts.

I'm guessing that most of us did a lot of "CQ N3A/#" and with five watts at most, it's hard to get the world's attention (I know that some ops were using the search & pounce approach). Spotting is very helpful and hitching your operations to Parks on the Air, turbocharges your efforts.

I don't know how many of our ops did POTA activations, but at least a few did. There may be

techniques that we can use to increase the efficiency of our celebration and gain more contacts. I continue to learn in my third year organizing the anniversary and have some ideas for next year.

I think we had fun and will do even better next year. I believe that next year's Anniversary will run from 10/9 to 10/15. I hope to get more operators and fill in sprint ops for all regions.

### N3A OPERATORS

Here is the list of N3A who made at least one QSO during our anniversary celebration. We thank all of you on behalf of the Club for the time and effort you put into our special event (including the chore of logging and reporting). Calls in bold were the special event operators who were active during the sprint.

Section	Operators
N3A/1	<b>K1RID</b> , K1IX
N3A/2	N2JJF, N2EIM, <b>AC2YD</b> , N2ZUT
N3A/3	K3WWP, <b>KC3MIO</b> , KC2EGL,
N3A/4	K4KBL, <b>K4BAI</b> , W4CMG, W4SLV, N2TNN, KI4DEF, KO4WFP
N3A/5	<b>N5GW</b>
N3A/6	None
N3A/7	N7CQR, KE6K
N3A/8	<b>N8XMS</b> , W3IQ
N3A/9	KC9IL, <b>N9EEE</b>
N3A/0	N0MII



## N3A OPERATOR SOAPBOX

**N3A/1 K1IX:** Conditions were good most of time I had to operate. I only wish I could have allotted more time to operate, as my available time was limited. Also found many stations had trouble with the call N3A/1. I had to do many call repeats, expect they were anticipating a letter after the A not a slash. This is my 5th or 6th time operating the anniversary party and its always a fun event.

Thanks for the Q's . 73, Frank

**N3A/2 N2JJF:** Spotted myself quite a few times but had slim pickings. Only a few stations responded to my CQ. I enjoyed activating N3A/2 and look forward to next year. Thank you, Rich, for your time and effort in organizing the event.

**N3A/2 N2EIM:** Lots of interest from the Europeans about NAQCC. Thank you for the opportunity to operate.

**N3A/2 AC2YD:** All I ended up doing was participating in the Sprint ... Happy to work a few other N3A/\*, along with UX0DA (best DX, barely heard him from Ukraine), KF7Z from WY (best continental DX), and our own Don VE3DQN (at the very end of the sprint)!

**N3A/4 W4CMG:** SLOW going throughout each of my 8 shifts for the event. 2 shifts only had 1 QSO each for the shift. Monday at 1700 UTC was the most productive with 5 QSOs in an hour. STILL FUN! Can't wait to celebrate the 20th Anniversary!

**N3A/4 KI4DEF:** In keeping with this year's goal of working as much QRPp as possible, I operated this Anniversary mostly at 1W on 15, 17, 20, and 30m. Although bands seemed to be in very good condition, I only made one QSO, with VE9VIC in NB on 15m (tnx Rino!). I did try one hour with a straight key on my Nor-

Cal 40A (2W), and added three more QSOs with OMs in KS, MS, and SC. I also tried one hour at 5W on 15m after having non-N3A/4 QSOs with OMs in Belize and New Zealand (at 5W), but no joy (even though later I had additional non-N3A/4 QSOs to France and Italy, also at 5W).

All-in-all a lot of fun. Curiously, although I was watching RBN and listening for other N3A ops--and answering their CQs--I only had one N3A QSO: with Paul N8XMS running N3A/8. I suspect this was just my bad timing. Certainly, there were lots of us operating: it looks like most areas had at least one slot per day filled, and many areas had several, somewhere around 230 area/band slots filled during the week. Weird, tho', as I continued to work QRPp all week and had my usual complement of QSOs, 1-2 a day all over the country (CO FL GA IN KS MI NE NY NJ NM OK), except on those days I couldn't operate at all.

A special shout-out to Gene N5GW, one of the OMs operating N3A/5. He heard me calling on 17m, and even though I didn't hear his reply, he sent me an email to let me know my xmtr was unstable. I have a session planned to check over the 1-watter. Thanks, Gene!

**N3A/4 K4KBL:** Frankly, somewhat disappointing after nearly 4 hours on the air the results are poor overall. Seems that we had great participation for the sprint but interest in the weeklong event, not so much. Perhaps I'm just an isolated case and others did much better.- More fun at the sprint for me personally.

Thanks for your work and support for the NAQCC.

**N3A SOAPBOX CONTINUES ON PAGE 13**



# NAQCC STATE QSO PARTY CHALLENGE

BY DON VE3DQN

#5846

We've now completed our 2nd year of "friendly competition" in the State QSO Party (SQP) Challenge, and what a year it's been! For those of you who have been following the scores and award levels, the final weekend of two SQPs--NYQP and ILQP--was very exciting. The high

activity gave a chance for several NAQCCers to reach the next award level.

## AWARD WINNERS

Complete results at [http://naqcc.info/qsoparties\\_scores.html](http://naqcc.info/qsoparties_scores.html)

Member	Mult	QSOs	Score	Award
Alan KR4AE, #5847	47	2,472	116,184	Diamond
Lee AA4GA, #5415	45	2,245	101,025	Diamond
Ben AC2YD, #10378	43	1,705	73,315	Platinum
Steve NI8W, #11335	44	1,184	52,096	Platinum
Chris KU4A, #1960	44	1,067	46,948	Platinum
Mike W7LG, #10391	36	972	34,992	Platinum
Don VE3DQN, #5846	42	761	31,962	Platinum
Will NQ2W, #4839	26	1,187	30,862	Platinum
Kevin NN3E, #9851	36	751	27,036	Platinum
Brent WT4U, #9019	41	645	26,445	Platinum
Rick KY0Q, #9647	25	542	13,550	Gold
Dave AB9BZ, #9309	37	340	12,580	Gold
Dick N9EEE, #11389	32	366	11,712	Gold
Sean KK9U, #10869	13	880	11,440	Gold
Bob N2EIM, #10373	24	459	11,016	Gold
Ernie N2DGQ, #11090	21	435	9,135	Silver
Don KI4MZC, #10922	13	405	5,265	Silver
Dan W9SAU, #10073	21	243	5,103	Silver
Anthony K8ZT, #412	19	206	3,914	Bronze
Dave N3CKI, #8478	6	424	2,544	Bronze
Kevin KI4DEF, #247	20	86	1,720	Bronze
Marie NG8S, #3261	14	114	1,596	Bronze
David N6AN, #10749	2	562	1,124	Bronze
Mark WA2NYY, #6388	4	269	1,076	Bronze
Dale WC7S, #272	2	400	800	Bronze
John KE6K, #6655	4	162	648	Bronze
Brock W6GMT, #2390	5	101	505	Bronze

## OVERVIEW

If you're new to this page here's a brief review. The SQP Challenge <https://stateqsoparty.com/> promotes participation by tracking cumulative scores through the SQP season (Feb-Oct). They offer certificates for reaching five levels of achievement calculated by totaling up the participants' number of contacts multiplied by the number of SQPs entered throughout the year. The NAQCC integrates with the SQP Challenge by tracking the scores of its members when they're operating QRP and CW <http://naqcc.info/qsoparties.html>.

## THE WINNERS

Congratulations to two of our members, Alan KR4AE and Lee AA4GA, both of whom achieved the highest level award, the Diamond certificate. Believe me when I say that is an outstanding achievement for QRP CW-only! Alan was the overall winner, and Lee catapulted into the Diamond level by his high scoring performance on the final weekend.

To put their performances into perspective, out of the ~2,000 entrants in the SQP Challenge, the vast majority operating at HF and LF power levels, Alan KR4AE came in 28th in the overall ranking and Lee AA4GA 33rd. Alan was one of only 27 en-

trants to make the minimum 2 QSOs in all 47 SQPs. It blows your mind what QRP and skilled operating can do!

BTW, Lee and Alan are friends and live only 46 miles apart in GA "as the RF flies," Lee says. They first met because they share a passion for fly fishing and discovered later that they have a number of hobbies and interests in common, including ham radio of course.

Ben AC2YD joined the NAQCC winners' podium with his 3rd place finish in his first year entering the Challenge. Steve NI8W and Chris KU4A were also solidly into the Platinum award scoring level. I also want to highlight Kevin KI4DEF who earned his Bronze award by operating at the QRPp power level. Now that's a challenge! Well done, Kevin! Really, everyone who joined the SQP fun won simply by being active.

## COMPARING 2022 AND 2023

Let's do a bit of comparing the results of 2022 and 2023.

	2022	2023
# of NAQCC participants	47	67
# of QSOs	12,733	22,715
# earning certificates	18	27
# of Diamond level awards	0	2

It's been a fun year. The SQP Challenge organizers took notice of the increase in QRP participants and the NAQCC's promotion of the events and sent us a nice "thank you." I love reading the Soapbox entries and in this way getting better acquainted with our "community." Enjoy the next few months without SQPs, participate in the NAQCC Sprints and monthly word Challenges, get back to some bench projects, or enter other contests. See you in February '24!



## QSO PARTY SOAPBOX SAMPLER

**Dale WC7S #272** "CAQP - Having 6:46 hrs invested, and the Prop Princess playing nice, made the CA QP a fun time. This was all S&P, with an extended double zepp for 20m used with an auto tuner.

Conditions were good, I was answered usually with one call. I should have spent time studying the mobile routes. to improve the multis total. Being quick to tune across the band, and from band to band seemed to help.

Hope to see you in the next test too!!"

**Chris KU4A #1960** It's great to be back in the saddle for 2023, after "retiring" from the NAQCC Sprints and Letter Challenges. I

wanted to hold off in participating in the QSO Party Challenge until I could start in a brand new year and compare myself to everyone else. I'm already way behind - hi! Vermont was tough since the few stations are spread out over a 48-hour period. Minnesota and British Columbia much better. I'm more of a "daytime high band" operator and so from here in Kentucky the Carolinas are going to be tough later this month. Will have to stay up past my bedtime and grab them on 40 and 80 - hi!

**Brent WT4U #9019** I was short on operating time this weekend. Grabbed some QRP stations on 15m to get the multiplier and remind myself how I need get around to adapting K3NG firmware for my aggravating keyer.

## QSO PARTY SOAPBOX SAMPLER (CONTINUED)

**Steve NI8W #11335** "CAQP - Ten meters was where almost all of the action was for me. I heard a few CA stations on 20, but most could not hear me. As usual, nothing on 15. I don't know why.</br>

I noticed an interesting (to me) phenomenon on 10. I'm not sure I can adequately describe it, but I'll try. I saw semi-periodic ""waves"" of noise on my Elecraft PanAdapter. Each wave would grow to maybe 10 dB above the noise floor and then diminish again. The width of the waves varied from about 5 kHz to maybe 15 kHz. The waves moved from right to left on the display (decrease in frequency) all at the same constant rate. The width and amplitude of each remained constant as the frequency shifted. The spacing between waves varied (hence semi-periodic). I didn't notice whether the pattern was continuous during the weekend, but I did notice it multiple times. While the waves were covering the CW contest signals, all but the strongest ones disappeared into the noise. Because I could watch the noise on the display, I could shift my operation to stations outside of waves, which helped me be a bit more productive in trying to make QSOs. I'm curious about potential sources. Any ideas?"

**Dick N9EEE #11389** [NYQP, ILQP] What a fine finish to the States QSO Party Challenge. NY flooded my waterfall on 20 meters and a few also showed up on 40 meters. Thanks New Yorkers for making it exciting to work you. Because of my close proximity to IL, only 40 meters was at play, so that was slow going until evening, then the waterfall filled again. Thanks to my Midwest neighbors for working until the final minutes. This was my first time in the States QSO Party Challenge. It kept me

engaged throughout the year and I learned a lot about the "culture" of each event. Loads of fun!

**Will NQ2W #4839** [NYQP, ILQP] There's no QP like the NYQP...of course, I'm biased being from NY! It's nice to be able to run QRP and have stations call you at a pretty decent rate. Most of the 12 hours I spent running, which is a lot of fun. I did S&P looking for counties as multipliers and found some. I missed some that I would consider easy...but that's what keeps us coming back. Ditto, with some states...never heard a peep from some I work pretty much every week. I recognized some fellow NAQCCers calling in and I really appreciate those calls. The NYQP organizers did a great job as did all of the participants! 72, Will, NQ2W

**Alan KR4AE #5847** "[NYQP, ILQP] Both NY and IL were a lot of fun due to good participation within those states. I was so glad to see Lee, AA4GA, achieve the Diamond level. He is a much better cw op than me, but he has a busy life where mine is kinda boring so I have more time to devote to the hobby! It's been a great year and lot's of fun, but gladly, no more QSO Parties for awhile! I hope to participate some though just to enjoy these great band conditions. Sunday afternoon will find more dx stations begging, so it's a good time to work a lot of good dx with QRP! And, there will be some rare ones to to add to your QRP dx total, if that's of interest to you!</br>

I would like to thank, Don, Brent and everyone at NAQCC that made the Party Challenge possible along with everyone that works so hard to make this such a great Club! 72, Alan KR4AE"





# MEMBER POLLS

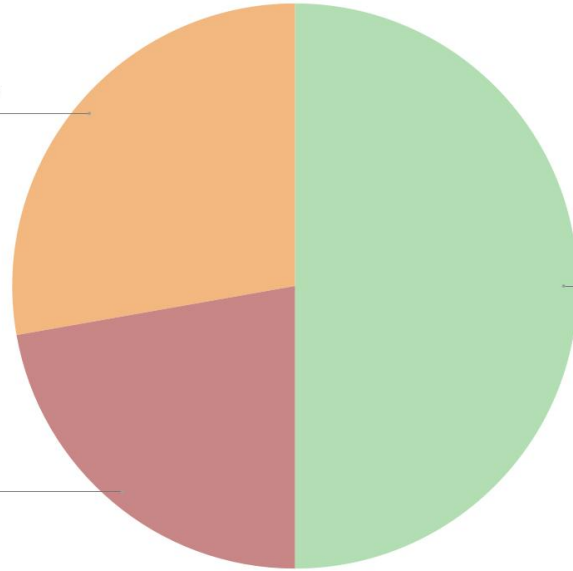
## DECEMBER POLL

What Times / Bands are you Most Active with QRP CW ? Let us know at [http://naqcc.info/poll\\_new.html](http://naqcc.info/poll_new.html) Comments are open.

Will Try  
27.8%

Yes  
50.0%

No  
22.2%



## NOVEMBER POLL

Will cold weather have you working more QRP CW in a nice warm shack?

[http://www.naqcc.info/main\\_past\\_polls.html](http://www.naqcc.info/main_past_polls.html)



## HAM QUIPS

DICK SYLVAN, W9CBT



HAM RADIO LAWYERS DEBATING A PROBLEM INVOLVING OHMS LAW.

**Dick Sylvan, W9CBT, #2062,** has been a QRP/CW operator for a long time. He is also a very accomplished ham radio cartoonist and his work has appeared previously in the K9YA Telegraph newsletter. His book "HI HI - A Collection of Ham Radio Cartoons" is available at [www.lulu.com](http://www.lulu.com).

# MODIFYING A HITCH-MOUNT BICYCLE RACK FOR POTA OPS

BY GREGG W8GG #1444

In my search for a better “skyhook” for POTA and other portable operations without a trailer, I began pondering something better than a Mag-mount and mobile whip.

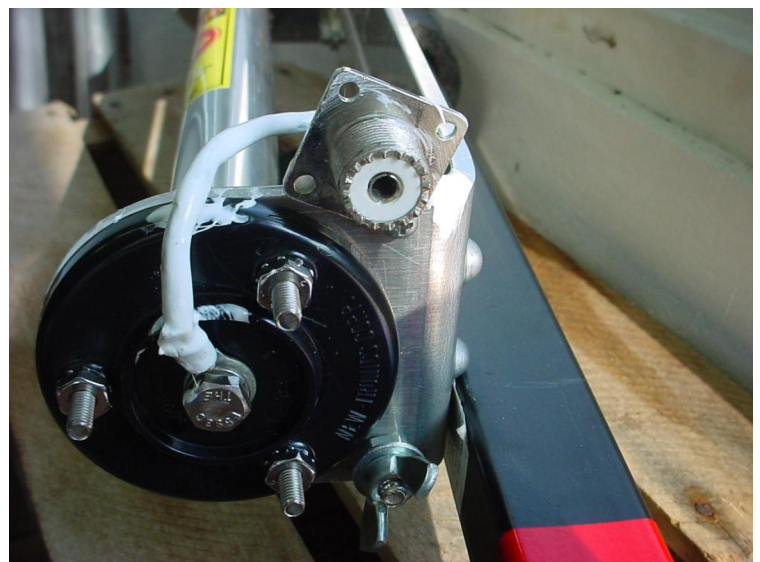
I tried a few POTA activations from Lake Interstate with a trap dipole. I lofted it up to about 30’ with sling-shot, sinker and twine. It worked well, but I was thinking about what to do at other parks if there are no trees. Also there are some times when the Ol’ sling-shot method just doesn’t cooperate, if you know my pal Murphy. You lose sinkers, break line, tangle it in the treetops, etc. This takes away from POTA operating time.

Looks like another trip to the scrap aluminum pile for some ideas. I had an old CB 102-inch stainless whip. Nah! Not big enough. Hmmmm.... What about a full-size vertical?

## ADAPTIVE REUSE

Then I saw the answer. In the corner was an old hitch mount bicycle carrier. I purchased it from Harbor Freight a few years ago and hadn’t used it much. It would be a good sturdy way to mount the base of a Hustler 5BTV, or other vertical antenna.

I unscrewed the bolts attaching the bicycle wings, and removed them. Now I had a good strong nearly vertical hitch mount. I grabbed the hand drill and drilled and tapped several holes to attach the base of the 5BTV. Three ¼"-20 bolts now secured the base firmly to the top end of the pole. This also allowed me







## TUNING

Now I needed to tune the vertical for operation when attached to the truck. I decided to use only the 40, 20, 15, and 10m part of the antenna. That way the total height would be less than 20 feet, and the antenna would still cover my favorite bands. The shortened 5BTV, now 4BTV'ed, was slipped onto the base and a few radials were attached.

I use a "Radial Kit" for the many times I use a vertical. It consists of four radials attached to a lug for each band of operation. I also have a set that has two 20M and 40M radials on a lug. You can never have too many!

to be able to easily use it as a bicycle rack again.

The base of the antenna would now be about four feet above ground and the bottom of the vertical would be raised above the edge of the metal in the truck gate too.

I also modified the 5BTV feed point. I never liked the way Hustler fed this antenna. The design engineers were out to lunch on this one item. The one-foot "pigtail" to hook up the coax may work fine for a permanent installation, however in portable operation where it gets put up and taken down frequently, it wasn't engineered well.

I bolted a SO-239 jack right on to the base. Then I soldered on the feed wire and gave it a coat of liquid electrical tape for protection. The base now accepts a PL-239 coax plug and it won't fail due to flexing. I also drilled another hole and put a 1/4-20 bolt and wing-nut there for easy radial attachment.

I could hardly wait to try it out. A quick trip to the driveway to see how it looked. Yes, not too shabby.

I got out the antenna analyzer, and tuned each band section until I had a nice dip in the CW portion of every band. I didn't want all the extra parts and stuff with a capacity hat to tune 40. The upper, 40-meter portion of the antenna just needed the addition of a small stainless steel whip to bring everything into tune down in the CW portion of the band. I started with 4' but the "magic spot" was at the 3' mark. A hack saw did the honors.



Then I marked the tuned spots on all the traps and joints with permanent marker for quick assembly again. I also put a plastic cap plug on the top element screw and gave it a generous coat of liquid electrical tape. This protects it from the weather and keeps the screw tread nice in the event I want to use it as a full size 5BTV again in the future.

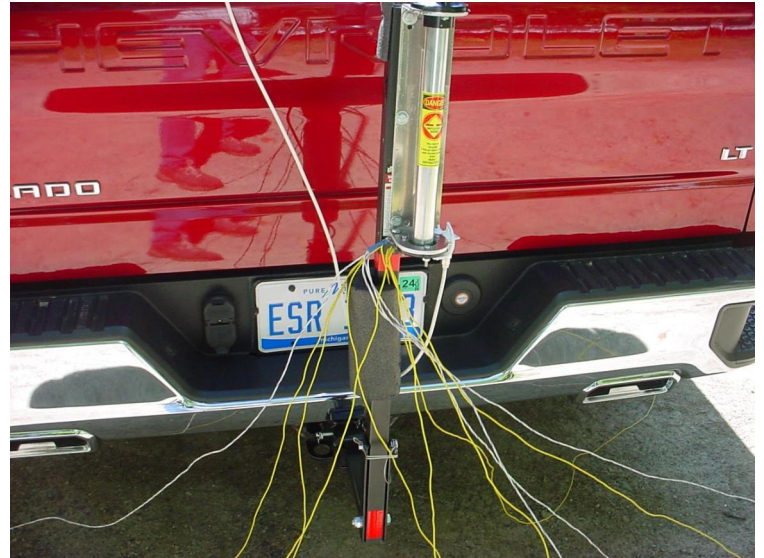
The vertical breaks down into three approximately six-foot sections. Perfect for storage in the pick-up bed and easily erected for use. I put three-inch pieces of pipe insulation on both sides of the traps for protection from banging around in the back of the truck.

Because the base mount is very strong, a wide variety of full size radiators can be employed. It will also work just dandy with my homebrew 20/40 "Phoenix vertical" too. (Dec. 2021 NAQCC newsletter)

## TO THE PARK

Now for the real test. I packed up the new mount, aerial, rig and coax, and headed out to the park. Upon my arrival, the modified skyhook was assembled swiftly and slid nicely down on the mount. I spread out a set of radials from my radial kits ( four for 20m and four for 40m with lugs, 18ga yellow insulated stranded wire). The coax, power cord, and key were plugged into the radio. All set.

The rig jumped to life as I hit the power switch. 20 Meters was open so I found a clear spot, called "CQ POTA." I was quickly rewarded with my first contact. Yes! In about an hour I had 20 QSOs in the log. The new skyhook was indeed working up to my expectations. I had to pack it up all too soon, but take down was super simple. Three hose clamps to loosen, and the antenna was back in the bed of the pick-up. The pre-made radial kits were quickly wound and stored. It's hard to beat for easy assembly and utility.



Deployment takes me about ten minutes and take down takes about five minutes. Fifteen minute set up and tear down gives me a bit more time to play radio.

## FLEXIBLE OPERATIONS

This now gives me the option of full size dipoles or a full size multiband vertical for my portable operations. Way better than a mobile whip for sure. I've gone to four different parks now with this new skyhook and it plays well. It most certainly puts out more Umph than a small mobile whip, especially on 40 meters, where the efficiency of small size radiators tends to be poor.

Best op so far, 53 QSO's in about an hour and a half. Coast to coast in all directions plus Europe. Can't wait to get out a few more times to other parks and really give 'er a good workout.

I hope this gives you some inspiration to try improvements or modifications to your own antenna arsenal for POTA ops.

Just remember, in aerials, "Bigger really is better."

## N3A OPERATOR SOAPBOX (CONTINUED)

**N3A/8 W3IQ:** Long boring hours, hope for better propagation next year

**N3A/3 K3WWP:** Conditions were poor on 40m, Mike KC2EGL worked 20m and had much better conditions. As we do each anniversary, we operated from Kittanning Community park. I guessed 20m would be the better band and let Mike use it since I'm lazy some times. I was right. It was a cold day and like back in our first anniversary operation in 2009, our fingers became hard to use

and we wound up cutting our session short and heading home. Still, it was fun as it has been in each of the 15 years we have done this now. I would like to suggest here which I will also make to those in charge of the anniversary operations. Instead of using N3A/1, N3A/2...etc., I'd like to see a system similar to what the 13 Colonies uses. Use N3A for the W1 area, N3B for the W2 area, N3C for the W3 area, .....etc. That would eliminate the cumbersome forward slash /.

It seems to work well for the 13 Colonies with their K2A, K2B, K2C, etc. It would also not cause any trouble with the ARRL FCC, who seemed to be unhappy when we used N1A, N2A, N3A, etc. Just my thoughts to simplify QSOs, logs, etc.

**N3A/9 KC9IL:** Conditions seemed pretty good this year, as evidenced by my spots on the Reverse Beacon Network. It was fun to work Canada, England, France,

Germany and Poland all with just 5 watts. Thanks everyone for participating.

**N3A/8 N8XMS:** This 19th Anniversary event was an absolute blast! I made 36 sprint contacts as N3A/8, with another 35 throughout the week, for a total of 71 QSOs - a personal record for me. 27 US states, 1 Canadian province, and 7 European DX are in the log. All of it was done with my Elecraft KX3 at 5-watts and Hy-Gain AV640 vertical. A huge "THANK YOU" to Rich, KC3MIO, for all of the time and effort that he puts into organizing this event!

**N3A/7 K6EK:** Had a lot of noise due to thunderstorms about 50 miles from the QTH during the sprint. I did hear a few stations but no one responded to me. Conditions otherwise were pretty good.

**N3A/7 NG7V:** Had fun, learned a lot, met some nice people. Hope to repeat next year.

**N3A/3 KC3MIO:** Conditions were fair and steady during the sprint. I tried every band except for 160, 60 and 12 and was very pleased to make more DX contacts. I did two POTA activations and they netted me 10 contacts each including four DX stations. Below is a picture of my operating position at Hickory Run State Forest in PA running my 705 into a 17' Chameleon whip. It was a beautiful fall day!





# NAQCC CHALLENGE

BY GARY K1YAN #2365

## THIS MONTH'S LETTER CHALLENGE: 1919 WORLD SERIES SCANDAL

Back in the day, the salaries of professional baseball players was not like the multi-million dollar contracts we see now. It was common for a player to have a second job to make ends meet. Added sources of income were welcome. At the time of the 1919 White Sox vs Cincinnati Reds World Series, Arnold Rothstein, boss of a local gambling syndicate, had an idea for a big money maker. Laying down big bets against the favored White Sox in the World Series and winning would pull in some huge profits. Only willing to bet on a sure thing, Arnold decided that he would buy the outcome he wanted. Rothstein floated an offer.

### THE MASTERMIND

Chick Gandil, one of the Sox players, masterminded the plan. He called a meeting of some players at the Astoria hotel in New York City to discuss a fix of the series. Eight players decided to participate and a deal was struck. The schemers got lucky when Red Faber, a star pitcher who was not part of the fix caught the flu just before the series began. It is likely that he would have pitched several of the games and the fix would not have worked. A large number of big bets on the Reds caused some "fixed game" rumors in the gambling world but, things went on as normal.

The fix was on and Eddie Cicotte gave the signal to confirm it by throwing a strike on his first pitch and then hitting the batter on his second throw. All

did not go smoothly as the gambling syndicate did not make their promised payments as games were lost. The players threatened to double-cross the gamblers and won the next two games. They were brought back in line by threats of violence to them and their families and threw the final game

and the series on October 9. The players got their money in the end, but wound up on trial for their participation. Although they were acquitted, they were banned from the game for life.

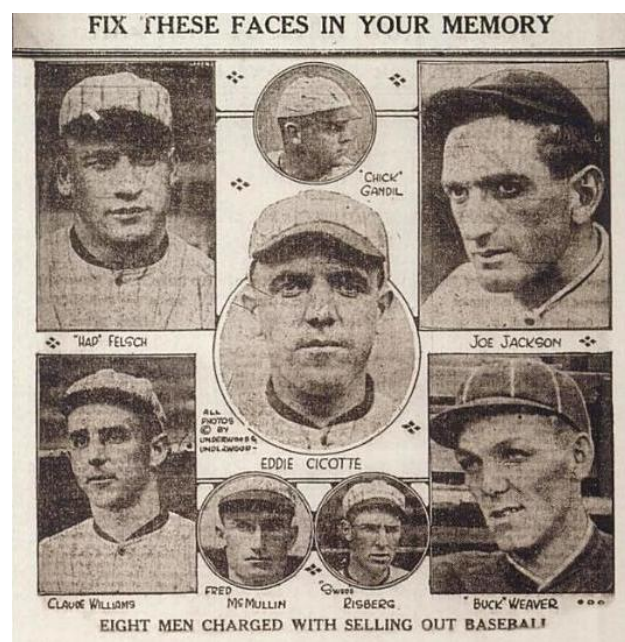
### BATTING CLEAN-UP

There were changes made to baseball after the scandal to help restore the game's former good image. The three member, National Commission, that governed the

game was replaced by a single commissioner. The first man to hold the job was Kenesaw Mountain Landis. As well as being a huge baseball fan, he was an attorney and a federal judge. He took a hard-nosed stance and made the new job an all powerful position that ran the game as seen fit by the commissioner.

### IT AIN'T SO

Joe Jackson was one of the Sox players during the scandal. He is the guy who, as he left the court one day, allegedly was asked "Say it ain't so Joe" by a young fan. In later interview with him, Joe claims that it did not happen, but the famous quote lives on.




**WORDS**

- 1919 WORLD SERIES
- ARNOLD ROTHSTEIN
- MASTERMIND CHICK GANDIL
- KENESAW MOUNTAIN LANDIS
- SAY IT AINT SO JOE

**CHALLENGE TRACKER:**

1	9	A	C	D	E	G	H	I	J	K	L	M	N	O	R	S	T	U	W	Y

**X** 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. You can download a printable version of this month's tracker at:  
[http://naqcc.info/challenge\\_tracker.pdf](http://naqcc.info/challenge_tracker.pdf)



Entering the Challenges earns you participation points so you're eligible for the best prizes in the annual anniversary drawings.

**SUBMITTING YOUR ENTRY**

The easiest way is to use the great tool hosted by Robby WB5RVZ. Create an account, choose this month's challenge, and paste in all the eligible calls you worked. It will apply the letters, tell you what you're missing, and fill out the email for you. <http://naqcc.wb5rvz.org>

If you want to do it by hand, or got some but not all of the words and want to pick up a participation point, send an email to [charlie.wilber@gmail.com](mailto:charlie.wilber@gmail.com)

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

Body: your call:  
 word1 - call1 call2 call3  
 word2 - call1 call2 call3

**RULES:**

Just make ALL the words from calls of stations you work subject to the General Challenge Rules. (Any spaces in the phrases should be ignored. For example the challenge phrase "INVERTED V ANTENNA" should be treated as if it is the single word "INVERTEDVANTENNA.")

Each letter in a callsign you work during the month can be used twice to complete the challenge words. 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)

## NEXT MONTH'S CHALLENGE

Tune in for next month's Fox Hole Radio Challenge.

<http://naqcc.info/challenges/challenges202312.html>

## LAST MONTH'S CHALLENGES

The deadline for submissions for the Zodiac letter challenge is still a few days away. You can see what has been submitted so far at <http://www.naqcc.info/challenges/challenges202310.html> and final results will be posted on that page shortly after the 10th of the month.

## CHALLENGE HONOR ROLL

We honor the following members for their outstanding participation over the years in our monthly challenges. Exact counts can be seen at [http://naqcc.info/challenges\\_schedule.html](http://naqcc.info/challenges_schedule.html).

Number of Challenges	Members
25+	AC2C DK1VD KU4A N1JI K9OSC KA5PVB KD0V KC5F WT4U W2ITT AB9BZ NN9K WY3H K14IO WY7N K18I N2EIM VE3HUR ND9M NN3E W1BLU N1LU KD2MX
50+	AK3X KJ4R AH6AX VE3DQN VE3FUJ NF1U WB4OMM KB1M G3JFS N4OW N9SE
75+	PA9CW PA0XAW W15H WA2FBN W3IQ
100+	K1IEE
125+	K1YAN
150+	N8XMS W2JEK K3WWP

### CHALLENGE SOAPBOX SAMPLER

**W1BLU:** Love these challenges! This month the letter 'O' was the real challenge, hihi. Thanks again. 72, Blue

**ND9M:** Using a ground mounted mobile vertical certainly made this a challenging challenge, but got it done on the last day!

**N8XMS:** I managed to finish this one up in what might be an all-time record for me, just 7 days! Now on to the fun anniversary activities next week. I will be one of the N3A/8 ops.

**ON7DQ:** It was fairly easy this month, mainly by doing two QRP POTA activations, but also generally better propagation. 73 de Luc

**WT4U:** Back in the complete challenge club! I was running out of time to get that last R and a rare X. Tracking down those last few is a lot of the fun.



# NAQCC AWARDS

## FEATURED AWARD:

### WAS

It's just the classic WAS award with some modifications for QRP/CW.

### Time Frame For Qualifying QSOs:

January 1, 2004 0000Z through the present

### Basic Award Premise:

Contact all 50 or "Lower 48" USA states within the time frame using QRP, CW, and simple wire antennas.

### Categories:

- A - 50 USA states.
- B - 50 USA states 2X QRP
- C - "Lower 48" USA states QRPp

### EQUIPMENT:

#### YOU:

Power: A,B - QRP; C - QRPp

Antenna: A,B,C - Simple Wire Antennas by NAQCC standards

#### HAM YOU WORK:

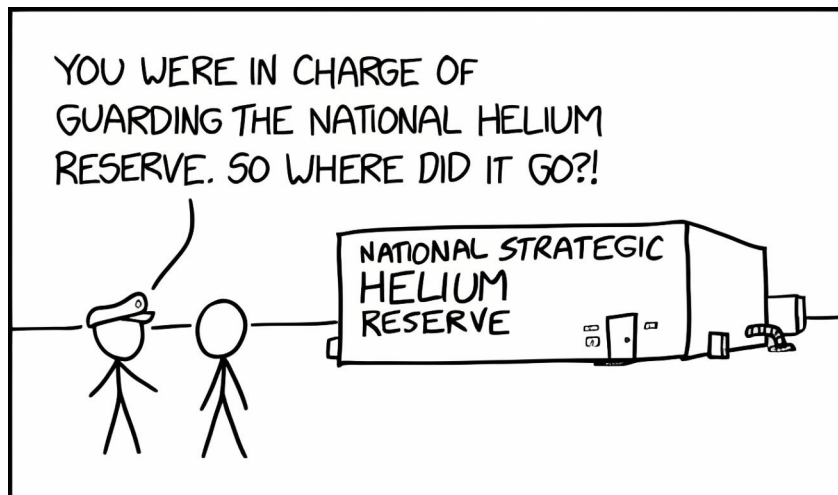
Power: A,C - Any; B - QRP

Antenna: A,B,C - Any

### QSOs:

Any type of QSO is permissible - rag chew, DX, contest, net, etc.

You may already be a winner! NAQCC has an extensive list of awards. Check your log to see if you're close, or just need to submit. Complete details can be found at <http://naqcc.info/awards.html>.



xkcd.com

UNFORTUNATELY, THERE'S NO GOOD WAY FOR ME TO ANSWER THIS QUESTION OUT LOUD.



# POTA ACTIVATION OF K-1517, MACKINAC ISLAND STATE PARK

BY KEN W2GIW #9668

The wife and I recently took a one-week bus trip to Mackinac Island, Michigan in September. We made several stops both going and coming from Michigan. And we were on the island for two nights.

Tip: if you ever visit the Ford assembly plant that makes the F150's, bring ear plugs!

We also stopped at the Henry Ford Museum of Innovation. An amazing place, not far from the F150 assembly plant.

I brought the KX2 on this trip in its LowePro CS60 case, which helped a lot by keeping everything in one place. I was hoping to grab a few minutes of time for an activation. My only other attempt at an activation was Tall Pines Preserve in South Jersey, K-7506, on March 03, 2023, near my house.



## 4TH FLOOR PORTABLE WITH THE AX1

On the way to Michigan, we stopped at a hotel in Ohio. We were on the fourth floor and I thought, for the heck of it, to set up the KX2 with the counterpoise and tune around on 20m. I was very surprised to contact a POTA guy in Florida! This was with the AX1 vertical and 5 watts. Not bad for a little base loaded vertical!

## MACKINAC ISLAND

The first day we were on the island, after a 16-minute ferry ride, we took a carriage tour of part the island. No cars; just horses there. Well, we found that presents its own set of natural problems! Especially when you're walking around the main drag.





Afterwards, they dropped us off at the Grand Hotel for lunch. Nothing short of amazing!! This place was built in 90 days. Try that nowadays!!

After lunch I hoofed it back to the B&B where we were staying to grab the KX2 bag; going right past the park I intended to come back to. Not too far. I saw a few empty picnic tables and also noticed a small cruise ship had docked!

By the time I got back, no tables were open. The cruise ship had disembarked!! I had to go up to a nearby monument and sit awkwardly on the steps.

I got set up and began the CW POTA CQ routine, again with the AX1 on 20m. I previously added the activation info and times to the POTA site via wifi at the B&B. I also brought a 3AH Bio battery, just in case.

## POTA SUCCESS

In about 20 mins I had worked: NJ(2), Montana, Missouri (2), Alabama, Utah, New Hampshire, Maryland, New York and Virginia.

I continued calling CQ POTA for a while but it was like a door closed. No more responses. This was probably about 2-2:30pm. At least I got 10 QSOs before I packed up and went back to the B&B.

One of the two NJ stations, a good friend of mine, Frank K2PQ #1084, was in his car in Hamonton, running an 891 at 40 watts with a hamstick on the bumper.

So that's my 5 watt CW POTA experience at K-1517 and my first attempt at writing anything for more than one person!



# NAQCC SPRINTS

## NOVEMBER SPRINT

Our regular Sprint this month will be on Thursday, November 16th at 0130-0330Z. That's the evening of Wednesday, November 15th in North America. Complete information at <http://naqcc.info/sprint/sprint202311.html>.

## RULES

Complete sprint rules and instructions on how to submit your log can be found at [http://naqcc.info/sprint\\_rules.html](http://naqcc.info/sprint_rules.html). 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 at <http://naqcc.info/contests.html>. **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 at [http://naqcc.info/sprint\\_sked.html](http://naqcc.info/sprint_sked.html).

## OCTOBER SPRINT RESULTS:

Complete Sprint results, including all of the soapbox comments, can be found at <http://www.naqcc.info/sprint/sprint202310.html>. High scores can be seen in the tables on the next page.

October Sprint				
	Current Month	Previous Month	All-Time Record	Record Date
Logs	102	93	217	4/17
Participants	136	134	269	2/13
Total QSOs	1,397	1,348	3,154	4/17
Hour 1 QSOs	742	771	1,704	4/17
Hour 2 QSOs	655	577	1,450	4/17
20m QSOs	393	205	1,232	8/13
40m QSOs	953	1,071	2,203	4/17
80m QSOs	51	72	1,417	2/13
Avg QSOs/Station	13.7	14.5	19.3	9/11

SWA STRAIGHT KEY CATEGORY			
Division	1st	2nd	3rd
W1	N1BRI	KN1H	KQ1P
W2	KA2KGP	KN2G	W2SH
W3	KW2A	N3A/3	KD3CA
W4	KC5F	N2TNN	W4NLT
W5	KI5CAW	KE5YUM	-
W6	K6GPB	-	-
W7	K9PM	WD8KRV	KJ7KDB
W8	N3A/8	W8GG	NF8M
W9	WB9HFK	K9NUD	K9QEW
W0	N0TA	NN0SS	W1TM
Canada	VE6BIR/3	VA2NW	-
DX	-	-	-

SWA BUG CATEGORY			
Division	1st	2nd	3rd
W1	K1YAN	-	-
W2	N3A/2	-	-
W3	NN3E	-	-
W4	KJ4R	W4LSV	K3RLL
W5	-	-	-
W6	-	-	-
W7	N7QR	-	-
W8	-	-	-
W9	-	-	-
W0	KD0V	-	-
Canada	VE3HUR	-	-
DX	-	-	-

SWA KEYER/KEYBOARD CATEGORY			
Division	1st	2nd	3rd
W1	W1TER	KB1M	-
W2	K2OID	N2JJF	WA2FBN
W3	KE3V	W3IPA K3THS (TIE)	-
W4	K4KBL	KB4VU	WM4X
W5	N3A/5	N5ZN	-
W6	AA7EE	-	-
W7	W7QQQ	KF7Z	N3A/7
W8	W18J	WA8SAN	-
W9	KY0Q	N3A/9	AB9BZ
W0	WU0A	NO2D	KC2MJT
Canada	VE3DQN	VE3GNU	-
DX	-	-	-

GAIN CATEGORY			
KEY	1st	2nd	3rd
SK	NQ2W	-	-
BUG	-	-	-
K/K	K7EK	W7XT	-

## SPRINT HONOR ROLL

We honor the following members for their outstanding participation over the years in our regular sprints. Exact counts can be seen at [http://naqcc.info/sprint\\_dates.html](http://naqcc.info/sprint_dates.html).

Number of Sprints	Members
50+	KF7WNS KC7DM K4KBL VE3GNU WD4OHD KB0ETU K2YGM AA7CU K1IX AA5LH N8HWV N8QY WY3H KC2MJT K6CSL W5UAA KC2EGL KE9DR AB8FJ NN9K VE3HUR WK6L K2HT W4HH KD9EBS KC3RN K4ORD K5GQ N1JI KD0DK WA2NYY K3JZD WT4U AB9BZ KB4QQJ KB9ILT VA3NU K8NGW
75+	K9EYT KQ1P KB1M K4NVJ WA1GWH VE3DQN WB9HFK WA2FBN WB4OMM WB1GYZ VE3FUJ K9OSC N2CN WD0K N8BB NQ2W K6MGO AA0W NN0SS KJ4R NF5U WI5H N8APO N7QR
100+	KL7IEE AK3X N5GW W4DUK NA4O KN1H KA9FQG AA9L NO2D N4MJ WB8ENE KD2MX N8LA KD3CA
125+	N2ESE KE5YUM WX4RM WA8SAN WG8Y N4FI N0TA K4KRW
150+	K3RLL NF8M K4BAI W9CC N8XMS K2CWM KD0V KU4A K4JPN
175+	W2SH W8GG
200+	K3WWP KA2KGP W2JEK

### SPRINT SOAPBOX SAMPLER

**K9QEW** - Started out on 20m which seemed to be in good shape. QSY to 40m after only one QSO. All 40m Qs using my HB rockbound xmitter. Band condx greatly improved. 72/73 & STAY TUNED! Daryl

**NQ2W** - Happy 19th Anniversary NAQCC! 20 and 40 were in good shape...too bad I can't say the same for my fist...tires too easily and gets sloppy. I hope I wasn't too difficult to copy. Thanks for the QSOs and thanks to the NAQCC for a job well done...here's to 19 more! 72, Will

**KC2MJT** - Rough cnx here. Turns out my daughter had our plasma tv on - NOISE Also had to use my raingutter as an antenna this month and it is already noisy without the additional help of the t.v. CU next month

**KE5YUM** - I heard more signals on 20 that I could possibly work. Thanks to those who worked me. See you next month. Terry FT 817 CW Morse straight key.

**NF8M** - Op time 25 min. Visiting wild and wonderful (and very hilly) West Virginia tonight so instead of remoting to the home station I thought I'd operate from here and hand out a less common multiplier. Made 10 quick QSOs including 3 of the special event stations from the roof of the parking deck next to my hotel, using a 40 meter hamstick, setting the FT991 back to 5 watts and one side of the paddle as a straight key. Nice signals tonight - most everyone was S7-S9. TNX QSOs and 72 till next time!





# NAQCC NETS

We have a number of nets (QRS = slow speed, QRQ = higher speed) designed to help people build up their CW operating skills. Complete information about these nets can be found at [http://naqcc.info/cw\\_nets.html](http://naqcc.info/cw_nets.html). Questions should be directed to Net Manager Mark, W8EWH.

## NAQCC Net Schedule

Net	Local Time	UTC	Freq +/-	Primary NCS
East Texas QRS Net (ETN)	Monday 7pm <b>CST</b>	Tuesday <b>0100 Z</b>	7067 kHz Summer 3566 kHz Winter	Allen KA5TJS (TX)
Midwest QRS Net (MWN)	Monday 7:30 <b>CST</b>	Tuesday <b>0130 Z</b>	7031 kHz	Bob W0CC (KS)
Pacific Northwest 80m QRS Net (PNW80)	Thursday <b>5 PM PST</b>	Friday <b>0100 Z</b>	3556.5 kHz	Stewart KE7LKW (WA)
Wyoming Daily QRS 80 Meter Net (WY80)	Off the air			Steve KE7UUJ (WY)

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

## NET CONTROL STATION REPORTS

### NAQCC PACIFIC NORTHWEST QRS 80 METER NET (PNW80)

Thursday evenings **5 PM PST**, which is Friday **0100 UTC** on 3556.5 kHz +/-  
Main NCS - Stewart KE7LKW (Washington State)

Oct 06 – QNI (4) NCS WB4SPB, KC7CW, AD7BP, KB7DYP

Oct 13 – QNI (7) NCS KE7LKW, NB6M, WB4SPB, KB7DYP, WB7WHG, N7TB, AB7BP

Oct 20 – QNI (6) NCS WB4SPB, KC7CW, AD7BP, KB7DYP, NB6M, KJ7DZ

Oct 27 – QNI (7) NCS WB4SPB, KC7SW, AD7BP, WB7WHG, KE7LKW/p, N6KIX, KJ7DZ



## NAQCC MIDWEST QRS NET (MWN)

Monday evenings 7:30 PM **CST**, which is Tuesday **0130** UTC, on 7031 kHz +/-  
Main NCS - Bob W0CC (Kansas) — Assisted by Dave AB9BZ

Oct 02 – QNI (1) W0CC

5X3K, Uganda, was working UP from 7.025 MHz so, there were a lot of stations spread up to 7.031 MHz (they must be thinking SSB). A lot of QRN.

Oct 09 – QNI (1) W0CC

A Perfect Night for signals, quiet, no QRM, QRN, QSB; however, NO QSO.

Must be a GREAT Monday Night Football Match-Up! Will work on the Station to see if I can improve the signal! and the Operator!

Oct 16 – QNI (2) W0CC, KI4MZC

Don did a GREAT job picking out the signal in the QSB. Most of the stations, before and after the NET, were also from Georgia! Don THANKS for the SPOT!

Oct 23 – No Net tonight.

Oct 30 – QNI (2) W0CC, WB9UDL

Good conditions. Had the opportunity of being one of the first CW QSO for Steve in Lebanon, IL. He will be a Great Operator.

## NAQCC EAST TEXAS QRS NET (ETN)

Monday evenings 7PM **CST**, which is Tuesday **0100** UTC,  
on 7067 kHz +/- (Summer) or 3566 kHz +/- (Winter)  
Main NCS - Allen KA5TJS (Texas)

Oct 03 – QNI (2) NCS KA5TJS, KE5YGA

Well just Andy in AR. last night. Very good signal 599 and we had a nice rag chew. WX nice and cooler for both of us.

Oct 10 – QNI (3) NCS KA5TJS, KE5YGA, KE5YUM

Good signals tonight, both 599 with some QSB but no QRM. Yard work and no rain all around. All enjoying the cooler temps for sure.

Oct 17 – QNI (3) NCS KA5TJS, KE5YGA, N4NN

Very good conditions tonight with a little SSB QRM. Both stations were hitting 599. Talked about the eclipse conditions and WX.

Oct 24 – QNI (4) NCS KA5TJS, KE5YUM, KE5YGA, N4NN

Good propagation again tonight with no QRM. No major news. Allen NN said his wife will retire in 9 days so major changes at home!

Oct 31 – QNI (3) NCS KA5TJS, KE5YGA, KA6J

Good signals, both 599. Welcome to Jim in Kyle, TX. Good QRS fist and hope he will come back. Guess we will be going to 80 meters next week with the time change and stay on local time so will be at 01:00Z.



# NAQCC CHAPTERS

The North American QRP CW Club currently has seven local chapters - Western Pennsylvania, West Florida, Illowa, Downeast Maine, Long Island, Florida, 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 Steve, at the email address listed on 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 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 Please contact call sign trustee, Club President John KK4ITX, to schedule the use of N3AQC.

## 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 web site is

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

### EAGLE POINT PARK OCTOBER 14, 2023

Had a great time this last Saturday, Oct 14, at Eagle Point Park in NPR with SARC members.

I had my IC705 and MC750 and 20m End Fed Wire. Frank did excellent job getting it up, practice makes perfect, hi. Rick, KQ4JQN had his G90 with a 40m End Fed Wire in a tree and Chuck, KA4CEM had his G90 with BuddiStickPro vertical. Tim, WD8MVU brought his TX500 for me to play with.



## ATTENDING:

Tim WD8MVU TX599, used with Ron's antennas.  
 Barry N2NVP  
 Ron N9EE IC705 with MC750 vertical and 20m End Fed Wire  
 Rick KQ4JQN G90 with 40m End Fed Wire  
 Chuck KA4CEM G90 with BuddiStickPro vertical  
 Frank KK4DYF  
 Wayne KD2UDU  
 Don KA2KDP

LOG: Ron, N9EE, IC705 with EleCraft Tuner and 20m End Fed Wire with 49:1 balun.

TIME	CALL	RST	FREQ	COMMENT	RIG
1006	KA9ERV	589/559	15.055	Rich, GA SKCC 20933T	IC705
1009	N4F	599/599	14.058	NC	IC705
1127	WA7VB	599/599	14.0456	AZQP, PMA	TX500
1133	WD4GRW	589/579	14.047		TX500
1136	N4QLZ	589/599	14.054	Red, MS, SKCC 25227T	TX500
1140	WB4AJL	589/589	14.056	Dave, NC SKCC 25937	TX500
1145	WA4FQN	589/569	14.057	Jerry, TN SKCC 14184	TX500
1151	W5GN	599/599	14.358	SEQP?	TX500
1231	WA8OJR	599/589	14.584	Bruce, SC SKCC 14120T	IC705
1232	W5LVC	599/599	14.057	Park K-4371	IC705
1236	K2FW	599/599	14.054	Steve, NJ SKCC 20151S	IC705
1244	WA3HCA	599/?	14.0466	PA, 26ALL?	IC705
1249	WK2G	599/?	14.040	PA	IC705
1252	K7GA	599/599	14.039	AZQP, YMA	IC705

From last few NAQCC-WFL events have realized 20m and above does not open until after 1000 hrs. Tim, WD8MVU brought his TX500 Russian made rig, very nice rig, and it worked very well.

The hot dogs were good, all had a good time





## 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.

### OUTING CAPTREE STATE PARK LI K2023 OCT 5 2023

What a beautiful autumn day we had to be at the beach. We started off with lunch at the Atlantis Diner and then met some additional members down at the beach. Here was the set up:



Drew N2AKJ: FT891 to an Opek HVT-600 all band antenna whip on his car. Drew got as far as Bulgaria







Ken WB2KWC: IC 7300 to a Gabil GRA 7350 vertical that was about 8 feet tall. He ran POTA and the LICW SSC Challenge and got plenty of action, including a call from Japan on 15m. Just amazing what can be done with compromised antennas at good locations.



John W2XS: KX2 and Center fed Zepp with twin lead. This set up with only 15w got out all over Europe as far as the Ukraine. John also made 8 QSOs in the LICW SSC Challenge. Jack K2JX came to visit.



Band conditions were very good and Captree is an ideal spot for operating right near the ocean on the south shore of Long Island. Its a few miles from Fire Island Lighthouse which can be seen in the distance.



Walt W2TE and Tom KA2D: IC 7300 to a vertical jackite pole and they worked 10m and got as far as Venezuela



The usual photo driving over the Great South Bay bridge in my 1956 Oldsmobile shows how nice the weather was.



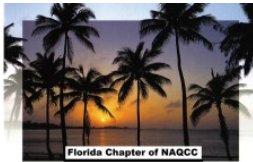
## NAQCC DOWNEAST MAINE CHAPTER



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 FLORIDA CHAPTER



Items in this section are from the Florida Chapter unless otherwise credited. Questions and comments should go to Nikki, KM4SBQ.

## 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.

## NAQCC GREEN SWAMP WCF



Items in this section are from the Green Swamp WCF Chapter unless otherwise credited. Questions and comments should go to Gary N3OS.

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

# NAQCC PRIZE SPONSORS

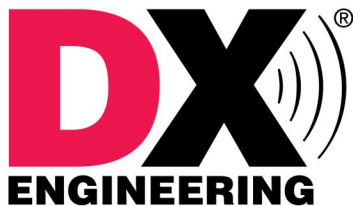


Fun and affordable kits from Pacific Antenna

 Four small images of electronic kits are shown: a Tracer Injector (a blue PCB with red and black wires), a Tenna Dipper II (a blue box with a digital display showing "0.703"), a Micro Attenuator (a blue PCB with two SMA connectors), and a Mini SWR Indicator (a small blue PCB with a coin cell battery).
 

Tracer Injector      Tenna Dipper II      Micro Attenuator      Mini SWR Indicator

See our selection of quality kits starting at \$5  
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# 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.

## 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 a link to the club website at <http://www.naqcc.info/> should be included.

## NAQCC CONTACTS

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NOTE: These email address are not automatic links.  
They are given here in graphic form to avoid harvesting by spambots.

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 Nonprofit 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:

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Zephyrhills, FL 33540 USA

