

A Happy Thanksgiving to all!

Now don't "gobble" up too much turkey! (hihi)

A special salute to our Chew Founders.



The Chew has been operating for about 20 years now and, at times, I take a moment to reflect on our founders, and the reasons for them starting our net. Years ago our founders K1LRB-Russ, WA2ISC-Kevin, W2LEI-George NI2W-Unnamed, AA2T-Jerry, K3SEA-Jay, W2CSQ-Dick, AA2XK- Rich, W2LKS-John, and W3ICX-Alex were part of a nationally known net that was on for many years. During that time, the operators had set up all too strict rules that many did not find palatable.

The "Chew"

SEVENTY-TWO

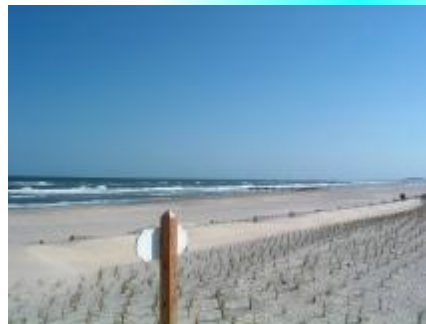


"Where Choosy People"

Choose to CHEW!"

NEWSLETTER November 2023

As time went on, there was an election within the group and it was not to the liking of their members and our founders. Rather than fighting a losing battle within that net, they met at a diner, on the beach, in Wildwood, New Jersey, May of 2004. *(All Photos from that meeting.)*



Within a few hours and many cups of coffee, they decided to start a free and open net, The 7.272 Rag Chew. From that point onward, the Chew started

operating Mondays through Fridays. Seeing how popular it had become, the Chew was expanded to weekends too. I came on board a few weeks into the operations and made myself a home helping out where I could. Today the Chew



thrives because of the basic premise of the original founders.

No dues, No numbers, and Nothing but common courtesy.

Being a ragchew net, no one was timed as to how long they spoke either.

As we reflect back to the founding, I look forward and thank the great volunteers who have helped us over the years, keeping the Chew operating for two decades. We must be doing something right. In the spirit of the Thanksgiving holiday, I extend a hearty handshake to all, and to our friends thinking of becoming an NCS. Our future is in your capable hands!

While a handful of our founders have sadly become silent keys, I am pleased to say that many of the originals are still checking into the Chew.

The Saga of "Little Mike"

WA2AXZ-Loby

Back in September, while working my Monday shift on the Chew, I spoke with N4TBM-Tom about vintage radio equipment. Tom stated that he had an old 1920s-30s microphone called "Little Mike." These were sold to radiophiles, at the time, that wanted to hear themselves over the radio. Tom asked if I wanted it. I told him I already had two versions of that mike in my collection and wasn't interested. He then said he probably will throw it away if no one wanted it. WHOA... I couldn't let that happen!

KB1PKS-Bill has been rebuilding vintage radio equipment from old ham boat anchors to broadcast receivers. He recently worked on an early 1930s Philco cathedral radio. I decided then and there to get these two guys together and possibly give this gem a good and appropriate home. Bill and Tom exchanged a few e-mails and within a day or so, the mike was in the mail to Bill's QTH in Connecticut. Bill received the mike on September 27th and reported the following...

"I've attached a few pictures of the 'Little Mike' Tom gave me, now on display on top of my (working) 100 year old Freed Eisemann NR5 Neutradyne radio. I also tried to restore the 90+ year old original box it came in, as it just crumbled in my hands while pulling out the 'Little Mike'.



"I got the box 'somewhat' back together with a lot of tape and glue. I just love the advertisements on the sides of the box. 'You can be a radio announcer!'"



I also love the templates inside the box for putting the 'Little Mike's' wires in the correct tube socket pins, on the 'detector tubes' in these old radios. One had to be careful of the 90+ volts on these pins.



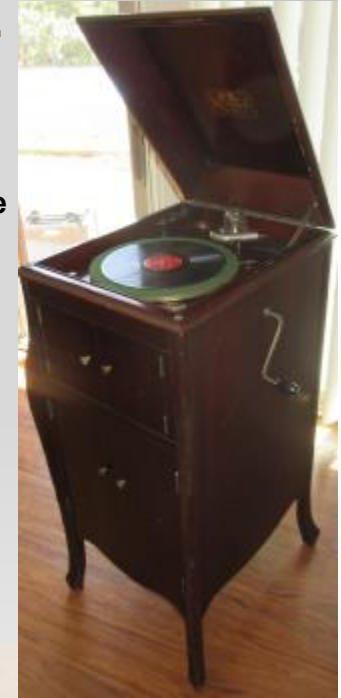
"I am sure many a wanna-be radio star got zapped along the way to stardom, or maybe they just saw stars? (hihi)"

"By the way, I have to be careful too. My high impedance earphones I use to tune the Freed Eisemann, also have 90 volts DC going through the headset while I tune in a station!"

*Thanks again Tom and Loby!"
Cheers & 73, Bill (KB1PKS)*

A final musical note...

In keeping with the vintage theme, Loby shows off his "new" 1913 Victrola VV-X. There's not a wire to be found anywhere in this acoustic talking machine. It plays as well as when new, 110 years ago. I picked up a few old 78s from the thrift shop, and now I can sit back and listen to Joelson, Crosby, Whiteman, and Tommy Dorsey in their prime!



Bill's 100 year old Freed Eisemann NR5 Neutradyne radio.



Neutrodyne Radio



follow up...

KB1PKS-Bill

Hello once again to all my ham friends. As I've been promising to everyone on the air for the past few weeks, I've finally finished a video on the restoration of my 1923 Freed Eisemann NR5 Neutrodyne radio.

<https://www.youtube.com/watch?v=yBnGuyO4mUI>

(copy & paste into your browser)

In this video not only am I trying to display how well it has been restored but also how one, way back in the early 1920s, had to work pretty hard in order to tune in a station. Tuning these "three dial-er" TRF /Neutrodyne radios was really an art! I hope you enjoy this video as much as I enjoyed making it! Cheers, Bill (KB1PKS)

Chad's Guitar

"And now for something completely different!"

We usually get to see fine tables, chairs, chests, and cabinets coming from the KB1HPV wood shop. Recently Chad was struck with the guitar bug, wanting not only to learn how to play, but build one as well.



One can find anything on the internet and Chad and his XYL-Nancy found a site selling guitar kits from, where else... China. He selected a Chinese Fender-Telecaster kit to build.

He received the parts and began the odyssey of assembly. The wood frame was unfinished so, after many hours of fine sanding and coats of paint, the guitar was starting to come together. The string assembly and electronic pickups were installed and the thing was tuned. Initially there was a hum from the pickups that Chad traced to a poor ground.

Chad was on the Chew the other day proudly announcing he mastered at least 20 chords though he wasn't really ready to go on tour with the Grateful Dead yet.

Making your own FCC "CORES" account.

In our continuing effort to ease the process of license renewal, and obtaining vanity calls, this month we are presenting a reprint of the November QST page. (see [the October Chew Newsletter for Part one](#))

This article guides you through the process of making your own COmmission REgistration System Account. Without this, one cannot proceed through the convoluted process of renewing, updating, or changing various aspects of your amateur radio license.



Luckily, ARRL has included some video guides to ease you through the new FCC-governmental insanity.

GOOD LUCK!

A note from your editor ...

Our monthly newsletter "[THE CHEW](#)", contains information about the activities and participants in the 7.272 Ragchew Net. We rely on contributions of stories and pictures from the members to keep all of us up to date, impart information we can all use and, of course, to raise a smile and a chuckle or two. If you find a new "Taz" photo that can be used for future certificates and QSLs, that too is greatly appreciated. Without you, there is no Chew! Please e-mail your stories, tech info and photos to Loby at wa2axz@arrl.net
Many Thanks!

Goods and Services:

**NEED QSLs
OR EYEBALL
CARDS ???**



KB3IFH QSL

Cards

www.kb3ifh.homestead.com

Volunteers

Wanted!



If you would like to be one of our Net Control Stations on a regular schedule or, as an occasional fill-in, please contact our net scheduler, Walt-KB3LGO.

72chew.net

Create an FCC CORES Account

The ARRL VEC provides instructions on how to create an account in the FCC's new Commission Registration System (CORES).

The FCC retired the legacy version of CORES on July 15, 2022, and they have been urging all users to transition to the updated CORES to take advantage of its enhanced security and functionality.

Individual licensees and club station licenses (see www.arrl.org/club-call-signs) that do not already have an FCC CORES username account must create a new account linked to the licensee's FCC Registration Number (FRN). The account is mandatory for all who submit certain amateur-related applications.

As of April 2022, the FCC charges a \$35 fee for new, renewal, and modification applications that request a vanity call sign (see www.arrl.org/vanity-call-signs). The fee is charged once per application. Administrative updates, such as a change of name, change of mailing or email address, modification applications to upgrade a licensee's operator class or to request a sequentially issued call sign, and clubs requesting a trustee change are exempt from fees.

For a short time, the FCC allowed applicants to pay via mail. The FCC will not accept paper payments after October 11, 2023 (90 days after the announcement's publication in the *Federal Register* on July 13, 2023). Going forward, applicants will need to use the new CORES system to pay application fees online.

Setting Up Your New FCC CORES Username Account

If you haven't already created a CORES account, you must register a username (an email address) and a password. Visit the FCC CORES web page at <https://apps.fcc.gov/cores/userLogin.do> to set up your account. If you don't know the FRN, you may search for it on that web page. You will need the FRN for the next step. Club station licenses must also have a CORES username account with a unique username (a valid club email address) and password. Follow steps 2 – 6 in "How to Renew Your License Online" in the October 2023 issue of *QST* to finish setting up a new FCC CORES account (see Figure 1).

How to Renew Your License Online

The ARRL VEC provides instructions on how to file an amateur radio license renewal application and make a payment via the FCC's new Commission Registration System (CORES).

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

Setting Up Your New FCC CORES Username Account

1. If you haven't already created a CORES account, you must register a username (your email address) and a password (see 3) and 5). Visit the FCC CORES web page at <https://apps.fcc.gov/cores/userLogin.do> to set up your account. If you don't know your FRN, you may search for it on that web page (see 2). You will need your FRN for the next step.



2. Log in to your new account and click the first option, Associate Username to FRN.

3. Enter your FRN and comment. An example of a comment is "Reassociating FRN" (see 5).

4. Click continue.

5. If you know the password for your FRN, enter it now. This password will likely be different from the one used for your username account. If you do not know your FRN password, click the CONTACT FRN SUPPORT link, which is next to the FRN entry. FRN support option and underneath the same link. Please do not try more than twice, as you will be locked out of your account after repeated failed attempts. You can also call the FCC at 877-480-3201 to have them reset your password for you.

Figure 1 — A screenshot showing the first page of the ARRL VEC's article "How to Renew Your License Online," featured in the October 2023 issue of *QST*. Refer to this article for step-by-step instructions on setting up your CORES account.

To renew a license, update a license, add an email address or phone number to a license record, or apply for a call sign change, individuals may file online using the FCC License Manager System at <https://wireless2.fcc.gov/UlsEntry/licManager/login.jsp> with their FRN and password.

All club license transactions (except for new vanity call sign requests) must be handled by completing and submitting a 605-C club form to an FCC-approved Club Station Call Sign Administrator (CSCSA). The ARRL VEC is a CSCSA and can process club license

requests. Clubs must file vanity call sign requests online using the FCC's License Manager System with the club's FRN and password.

After an application is processed, the license holder will receive an email from the FCC with a link to the official license, or in rare instances, an explanation for why the application was dismissed or denied. The license link will be valid for 30 days. Print out the license or download the PDF of the license.

Before applying for a vanity call sign, contact the FCC licensing customer support number at 877-480-3201 to check a call sign's validity and availability. Even if a call sign does not appear in the FCC database at <https://www.fcc.gov/ULS>, it may not be available for assignment. The FCC stated that the fee for applications that have been processed and dismissed is not refundable; this includes vanity requests in which the applicant does not receive the requested call sign.

Additional FCC Universal Licensing System registration and payment instructions are located on the FCC Registration Help web page at <https://apps.fcc.gov/cores/publicHome.do?help=true&csrfToken>.

Visit the ARRL FCC Application Fee web page at www.arrl.org/fcc-application-fee for more information about the \$35 application fee.

Visit the ARRL Vanity Call Signs web page at www.arrl.org/vanity-call-signs for detailed information about vanity call signs.

Visit the ARRL Club Call Signs web page at www.arrl.org/club-call-signs for club station license instructions.

For assistance, call the FCC at 877-480-3201 on Monday – Friday at 8:00 AM – 6:00 PM ET. Submit a help request or reset your password on the FCC's Wireless Licensing Help Center web page at www.fcc.gov/wtbhelp.

~ 7.272 Chew Post Script ~

I have been involved with the Chew and quite a few sister nets, pretty much from the beginning. Back during our Dayton gathering in 2005, Russ-K1LRB presented me with a plaque. It was truly a surprise. To this day Walt-KB3LGO and I continually work behind the scenes to ensure our friendly nets keep rolling along. I am pleased to see that many of our early members have become NCS's and each day brings a pleasant surprise. Chris-W4CVG, one of our Chew originals, has rejoined the fold. We welcome all to volunteer and help keeping the chew on air for years to come.

