"Calling All Hams!"

I guess that this being Halloween, we can get together at our usual haunts, and enjoy great QSOs. No bones about it, we welcome all the boys and ghouls to join our 7.272 Chew net daily.

~~~~~~~~~~~~~~~~~~~~

Antenna in the trees…

N2UJ-Lenny lives in an area that doesn't appreciate amateur radio antennas disturbing their view of pristine, manicured lawns. To get around that he built a vertical antenna in his tree. *Lenny reports:*

"The vertical antenna runs up the tree about 43' right to the top. It's connected to a pull cable. I had a dipole run vertically before the vertical antenna but the reception on the vertical is much better and can be tuned from 80-10 meters. However, I don't have any radials installed yet. I do have two grounding rods tied in to assist in the counterpoise. One is by the tree and the other one is at the point of entry. I'm using the 4:1 balun which was suggested for this length of cable.

I still need my tuner but the SWR isn't too bad. I'm sure when I get the radials installed, it should work much better."

The "Chew"

SEVENTY-TWO

HF RAG CHEW
AMATEUR RADIO

"Where Choosy People

Choose to CHEW!"

NEWSLETTER October 2023

Below is a close-up of the balun and wiring for the tree-vertical antenna.

"I haven't given up on a dipole, so I have a group of trees on the south side of my house where I've been quietly installing PVC to the shack. I have about 30' left to finish the run. These trees are farther apart. I have a 160-10 meter dipole ready to go. My son has a drone so that's how I can get the height. We use fishing string, which the drone can handle well, and while it hovers over the tree we are able to get it in place. I then swap it out for a pull cable, and slowly hoist up each leg of the dipole. I will make a video of it when we are ready, once the heat lets up here. These pine trees are taller and should make a good antenna. At my previous QTH I found that a longer dipole for multiple bands worked really well." 73's all,
Lenny-N2UJ

72chew.net

The "Comfy Chair"

AA8DF-Roger sends in his latest "20 year old" woodworking project...

I built this chair about 20 years ago. The plans were in the Feb 1999 issue of Wood Magazine. It's called a Morris chair from the English Arts and Crafts movement. Very popular in the '20s and '30s I think. Of course they were oak with cushions of your choice and I love it. In the background is a small sample of. my hundreds of QSL cards, mostly from my CW days.

73s, AA8DF-Roger

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

What to do when the HOA doesn't like your antenna..

It seems a bit drastic though; we know what pains they can be when it comes to ham radio operations.

Double Rainbow on the St. Lawrence Seaway

KC2UT-Jerry sends in this view of a double rainbow, reflecting off a calm St. Lawrence Seaway near Kring Point N.Y.

License Renewal Instructions

We all know how "scary" it is, negotiating the new FCC website. To help out fellow hams, QST has made license renewal a little less intimidating. With kind permission from ARRL, a reprint of this article can be found on pages 3 and 4 of this newsletter. This article has been posted to the ARRL website as a free download - http://www.arrl.org/this-month-in-qst There is also an accompanying video to view as a guide on the site. If you can't magnify this newsletter page to read the fine print, call up the ARRL website.

73, Loby-WA2AXZ/9

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, KB3LGO-Walt.

~~~~~~~~~~~~~~

72chew.net

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 [a] and [b]). 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 [c]). You will need your FRN for the next step.
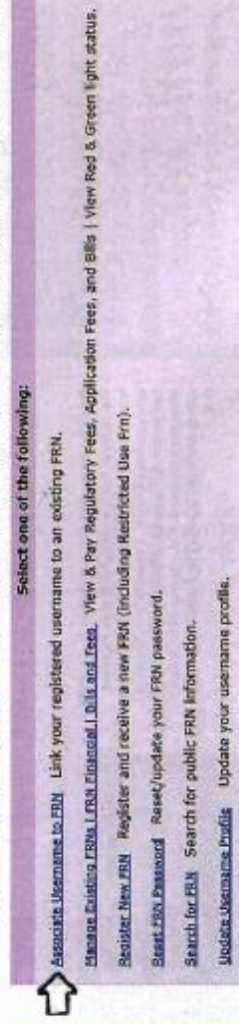
[a]

Username Login

Note: The Username is the email address associated with your FCC Username Account.

Username:

Password:

● LOG IN

[b]

Need a Username?

● REGISTER

Forgot/Reset your Username Password?

Check: Username Availability

[c]

Search for public FRN information

● SEARCH

2 Log in to your new account and click the first option, **ASSOCIATE USERNAME TO FRN.**

⇧

Select one of the following:

Associate Username to FRN   Link your registered username to an existing FRN.

Manage Existing FRNs | FRN Financial | Bills and Fees   View & Pay Regulatory Fees, Application Fees, and Bills | View Red & Green light status.

Register New FRN   Register and receive a new FRN (including Restricted Use FRN).

Reset FRN Password   Reset/update your FRN password.

Search for FRN   Search for public FRN information.

Update Username Profile   Update your username profile.

3 Enter your FRN and comment. An example   [d] of a comment is "Associating FRN" (see [d]).

4 Click **CONTINUE.**

Associate with this FRN

FRN: *

Comment: *   Enter comments to justify your request to be associated with this FRN, e.g., "I am the CEO of Company X."

CONTINUE   Go Back

* indicates required field.

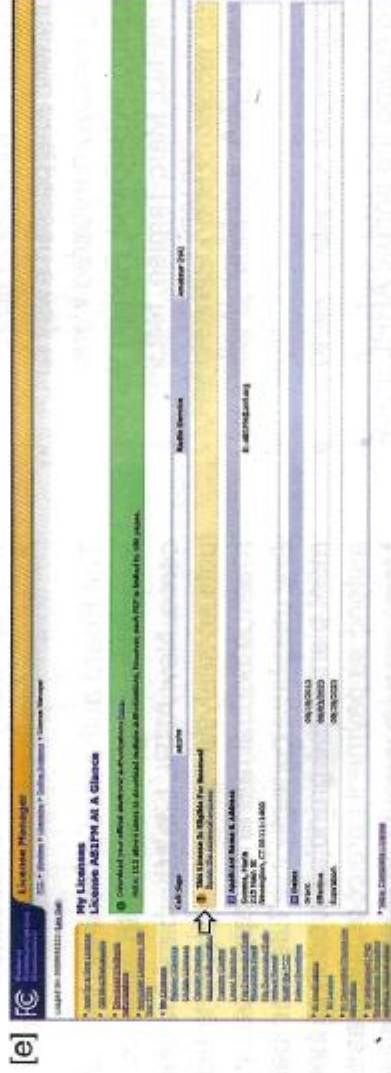The FCC Registration Number (FRN) is a 10-digit number.

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 TECH SUPPORT** link, which is next to the **FORGOT YOUR PASSWORD?** option and underneath the SUBMIT button. **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.

6 Once you have completed these steps and your FRN has been associated with your username, the site should bring you back to the main menu. **Log out.**

Apply for License Renewal

7 File your renewal application by using the FCC ULS License Manager system at **https://wireless2.fcc.gov/UlsEntry/licManager/login.jsp.** License renewals are allowed at 90 days or less before the license expires, as well as after the license has expired while still being within the 2-year grace period.

8 When you are logged in to the FCC License Manager system and your license is in the renewal window, a box will be displayed stating **THIS LICENSE IS ELIGIBLE FOR RENEWAL.** Click the **BEGIN THE RENEWAL PROCESS** link (see [e]). Follow the steps of the FCC renewal and payment process to pay the $35 application fee. Print or save the payment confirmation page, and then log out. You (the license holder) will receive an email from the FCC with a link to your official license, or in rare instances, an explanation for why the renewal 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 to your computer.

[e]

Get More Help in the Digital Edition

Access the digital edition of QST (**www.arrl.org/qst**) to watch ARRL VEC Manager Maria Somma, AB1FM, take the steps outlined here to renew her license.

Additional FCC ULS registration and payment instructions are located on the FCC Registration Help web page at **https://apps.fcc.gov/cores/publicHome.do?help=true&csfrToken.**

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

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 Available Support Services web page at **www.fcc.gov/wireless/available-support-services.**