# ARRL – Southern NJ Section

# Public Service • Advocacy • Education • Technology • Membership

"Advancing the art, science, and enjoyment of Amateur Radio"



Tom Preiser, N2XW ARRL Southern New Jersey Section Manager

# What's Happing in Amatuer Radio around Southern New Jersey





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# HAMFEST

Cape May County Amateur Radio Club

Will host a 2 day hamfest in conjunction with our Field Day activities

> June 25 and 26, 2022 (Saturday & Sunday) Rain or Shine

Location: Cape May Airport Complex, off Breakwater Rd., Erma, NJ. 08204 Field is on Ranger Rd.,

call in Channel CMCARC: N2CMC on 146.610 PL 88.5.

**General admission free** 

\$10 per space, (one car wide).Tailgate, ground, bring your own table. Fee good for both days. Overnight permitted only if self contained.

> Admission at 7am both days, no early birds, please.

Contact: Rich Stahl WR3V 609-350-3734







# WORLD AMATEUR RADIO DAY

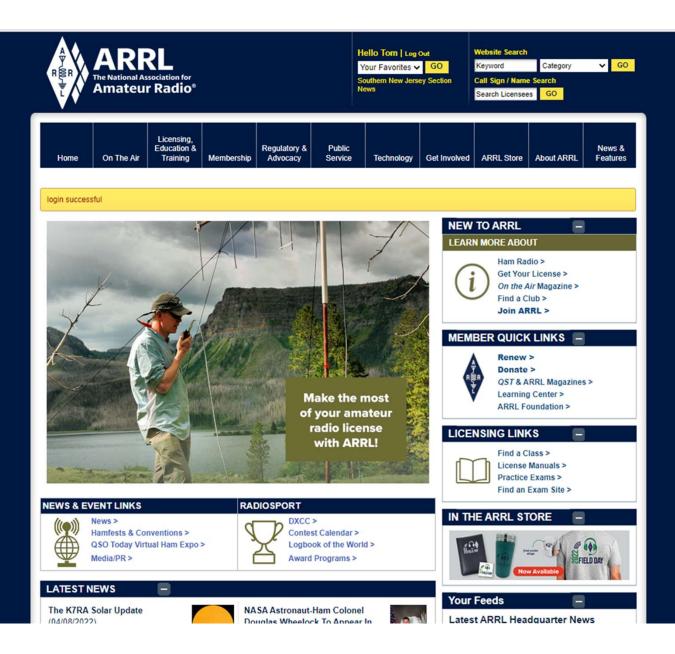




# News from the ARRL

- New ARRL Website
- ARRL Club News
- ARRL Education Site
- New information on FCC Fees
- ARRL Publications
- ARRL Podcasts





### Logging into the new ARRL.org website

Follow these steps to sign in and access ARRL features and services: Go to arrl.org and click "Login". If you had an existing account and have not logged into the new system yet, you can do one of the following steps:

If you know your username, click "Reset Password". Check your email; you will receive an email from "Personify Identity Provider" with a subject of "ARRL Reset Password Request". Follow the instructions in the email.

If you do not receive an email to reset your password, click on "Forgot Username" and proceed from there. OR

When you get to the Login Screen, Click on Register. Enter the main e-mail address we have on file and click "Next." \*

You will be prompted to create a username and new password. Your password must contain at least eight characters, a number, an uppercase letter, a lowercase letter, and a non-alphanumeric character. \*Note, if the email address is not on file, then you will need to fill out all the fields (first name, last name, address, etc).

### OR

If you have logged into the new system, please enter your username and password.

#### OR

1. If you never had an ARRL account, click "Register" and follow the prompts.

This will log you in to arrl.org, which now allows you to renew, donate, and shop all in one transaction.

If you need help, we're here for you. Call us Monday – Thursday from 8 am – 7 pm (ET) and on Friday from 8 am – 5 pm (ET) or e-mail us at membership@arrl.org.

DEMOGRAPHICS					
Name & Demographics	MY ACCOUNT My contact information			MEMBERSHIP SUMMARY	
Username / Password			Status:	Active	
	PHOTO	Tom Preiser N2XW	Edit	Paid Thru Date:	1/31/2023
MEMBERSHIP & PARTICIPATION		177 Bowsprit Rd Manahawkin, NJ 08050-5001		Member Type:	Diamond Club Membership
Membership Certificate	tificate	Phone: (609)618-0224 Email tjpreiser@gmail.com	Edit	Member Numbe	r: 1000022816
My Applications		zman gpreiser@gmaileen		View Details	
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My Courses My Certificates	MY SUBSCRIPTIONS				
	QST Details   Opt Out				
COMMUNICATION	Expires: 1/31/2023				
Contact Information	Delivery: Print				
Opt In/Out	Status: A	Status: Active			
PURCHASES					
Digital Content Access					
Purchase History					
Pay Open Orders					
Donation History					
Saved Credit Cards					

EXPLORE ARRL

ARRL HOME

PUBLIC SERVICE FO

FOLLOW ARRL



### **Mailing Lists**

There are two types of ARRL mailing lists Announcements (often referred to as Bulletins) and discussion groups (groups.io).

### **ARRL Bulletins:**

Receiving W1AW bulletins via e-mail is easy for ARRL Members: Go to your online member profile. Click "Opt-In/Out" under "Communications". Click "Edit" and select the categories of bulletins you wish to receive. Non-ARRL members can also receive W1AW bulletins via e-mail: Send an e-mail message to w1aw-list-request@arrl.org with the Subject: Subscribe [your e-mail address]. To unsubscribe: Send an e-mail message to w1aw-list-request@to w1aw-list-request@arrl.org with the Subject: Opt-In.org with the Subject: Unsubscribe [your e-mail address]

### List of Bulletins:

**ARES E-Letter** ARRL Board meeting agendas and minutes ARRL Club News - (monthly notification) ARRL Contest Update (bi-weekly contest newsletter) ARRL Current - (monthly digital notification) ARRL Instructor/Teacher E-Letter (Radio Waves) ARRL Legislative Update **ARRL** Letter **ARRL** Member Bulletin **Division and Section News** IARU E-Letter (International Amateur Radio Union) Notification of ARRL membership expiration Notification of license expiration Publication Announcements and Special Offers W1AW - DX W1AW - General/Special W1AW - Propagation W1AW - Keplerian W1AW - Satellite



### **Discussion Groups**

ARRL currently has ten mailing groups: ARRL-Groups ARRL-Contesting ARRL-Education ARRL-New-Hams FeedbacktoARRL Antenna Law and Policy Forum ARRL Logbook of the World (LoTW) Regulatory Affairs ARRL HF Band Planning ARRL Awards



These groups are rather recent and new ones will probably be added over time based on member feedback and needs.

To join any of these groups go to https://groups.arrl.org/groups



M ARRL Club News for March 22, 2022 - tjpreiser@gmail.com - Gmail - Google Chrome

a mail.google.com/mail/u/0/?ui=2&view=btop&ver=ops2cvpehp6&q=arrl%20education&search=query&th=%23thread-f%3A1727990943505040192%7Cmsg-f%3A1727990943505040192&cvid=1





- <u>Spring is in the Air</u>
- Fire Excellence Award in Virginia
- York County ARS Supports Sandblast Rally
- Meeting Resources
- Are You Willing to Help Clubs?
- Submitting Info for this Newsletter
- How to Plan and Apply for an ARRL Hamfest or Convention
- Important Links

#### Spring is in the Air

Spring is in the air and on the air for all of us with the ham radio bug. That means that hamfests are happening and for the first time in a couple of years, hams are starting to come out and meet others. Like Rip Van Winkle, many feel like they are waking from a long nap. The idea that we can meet people in person seems so foreign. It's important to follow health guidelines and you must do only what is safe for you. If you can, get out and participate in a hamfest. I know that I love to browse a good flea market. Public service events are happening, and there is always the opportunity to activate a park or a mountain top.

The fun of amateur radio, at least to me, is the idea that I can get with a few of my friends and go out on a Saturday morning and work from a spot that we have not worked from before. Before Covid-19 there were



FT8 + FlexRadio<sup>™</sup> A match made in digital heaven.



Meet the MMX! Multi-Band Morse Code Transceiver



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# Meeting Resources

Anyone that has been involved with a club knows that it is a challenge coming up with meeting materials and presentations. Club meetings should be more than just listening to the repeater and treasurer reports. Here at ARRL Headquarters, we get requests all the time to speak at meetings. Unfortunately, there are only so many of us and resources are thin. However, we can offer clubs the ARRL Learning Center as a resource. There you will find a list of presentations on a variety of topics. The recordings can be used at a club meeting, even a virtual meeting. Most have a contact for additional information, and they are all. The only requirement is that whoever logs into the Learning Center must be an ARRL member. Their ARRL website credentials will get them in. Check it out and try it for a meeting. The address is https://learn.arrl.org. Most of the content in the webinars section is the perfect length for a club meeting. You will also find training programs and educational materials for the member and the club





### Submitting Info for this Newsletter

ARRL Club News is for radio clubs to show how they are working in the community and the hobby to advance amateur radio. If your club does a project, supports an event, does an EmComm activation, or activates a park, we want to hear about it. You can submit your newsletter article to us at <u>clubs@arrl.org</u>. We like to get them as text or Word files, instead of "PDFs." If you have pictures, please submit them with any caption information, as well as the name and call sign of the photographer. We want to highlight the good work by the clubs and show others in the community of clubs. Think of this as a chance to show off your club and your programs.







### **Division & Section News**

Each Division and Section manages their own news and web presence. You can view a log and read all emails sent out to Division or Section members at <u>www.arrl.org/section-division-email-log</u>. To subscribe to individual Division or Section messages/newsletters, see the

Division or Section information pages <u>www.arrl.org/divisions</u>

& <u>www.arrl.org/sections</u>.

#### ARRL Learning Center

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Learning Paths v Courses Webinars Community About



#### Discover how to make Amateur Radio your own.

Online courses from the ARRL Learning Center provide ARRL members with additional instruction and training for getting on the air, emergency communications, and electronics and technology.

As one of ARRL's member benefits, this online learning environment is designed to help you get the most out of your license.

- Get active: Take online courses, featuring activities and video tutorials created by ARRL approved experts.
- Get involved: Use course work and resources to improve your knowledge and skills.
- Get on the air: Put what you learn to work with help from the ARRL community.

Get Started



#### What do you want to do with Amateur Radio?

Choose your own adventure! The ARRL Learning Center organizes its course content around Learning Paths, making it easy to navigate and explore the field. Select the path that interests you most to get started.

# learn.arrl.org

Contact Login Get Started

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On the Air	Emergency Communications	Electronics & Technology	All Courses
<ul> <li>Master the basics of getting on the air, communicating with thers, and exploring radio perating activities.</li> <li>Making your first radio contact</li> <li>Having fun with radiosport and contesting</li> <li>Communicating via satellites and talking to astronauts</li> <li>Outdoor radio operating from parks, summits, and on the go</li> <li>Digital modes and networksand morel</li> </ul>	Learn how to serve your community during emergencies and disasters, and provide support for local events: • Ham radio's role during emergencies and disasters • How to get involved with public service • Basic operating techniques • EC certification courses EC- 001, EC-016, PR-101 and more!	Develop your technical skills and improve your understanding of how radio works: Basic radio concepts, including setting up your station Building antennas Understanding electronics and components Grounding & bonding techniques Kit building and more! View Path	Start here to see a full list of available courses and training. View All Courses

#### ARRL Learning Center Learning Paths ~ Courses Webinars Community About

#### Contact Login Get Started

What is Ham Radio?	2022 ARRL National Convention in Orlando	Intro to Amateur Radio Communications	
	Emergency Communications		
	Electronics & Technology		
On the Air	On the Air	On the Air	
What is Ham Radio?	2022 ARRL National Convention Presentations	Intro to Amateur Radio Communications This course provides helpful first steps to buying your first radio and making your first contact.	
Amateur Radio (ham radio) is a popular hobby and service that brings people, electronics and communication together. People use ham radio to talk across town, around	Orlando Hamcation 2022 was a great event. The ARRL kicked things off with a day of training tracks. Here you will find the presentations. The EMCOMM track has video of		
Intro to Amateur Radio Contesting	Intro to Space & Satellite Communications	Getting Started With Parks on the Air (POTA)	
On the Air	On the Air	On the Air	
Intro to Amateur Radio Contesting by: Anthony Luscre, K8ZT	Intro to Space & Satellite Communications by: Steve Ford, WB8IMY	Getting Started with Parks on the Air (POTA) by: Mike Dahlhofer, K8MRD	
This course describes what radiosport and amateur radio contesting is, how it works and why it can enhance your overall ham radio experience.	This course describes how to communicate with satellites, what equipment is needed, and how to determine when a satellite is available for communication.	Parks on the Air is an amateur radio activity that combines ham radio and the great outdoors. Not an outdoorsy type? No worries, this course shows how you can also	

# **FCC Application Fee Instructions**

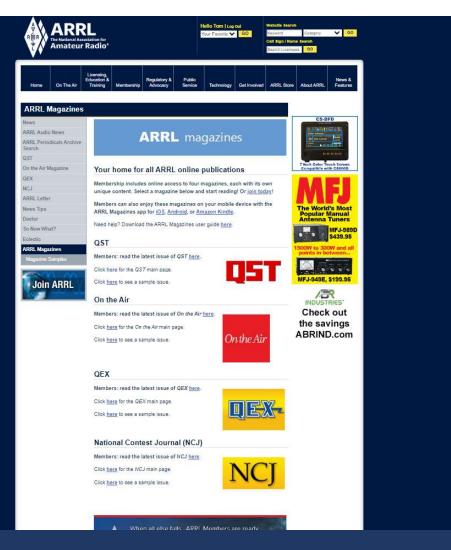


- The FCC released a <u>Public Notice</u> on March 23, 2022, stating that the amateur radio application fees, including those associated with Form 605 application filings, would become **effective on April 19, 2022**. The Federal Communications Commission's authority to impose and collect fees is mandated by Congress.
- The \$35 application fee, when it becomes effective on April 19, will apply to <u>new, renewal, rule waiver, and modification applications</u> that request a new vanity call sign. The fee will be per application.
- Administrative updates, such as a change of name, mailing or email address, and modification applications to upgrade an amateur radio licensee's operator class or to request a sequentially issued call sign, will be exempt from fees.

# **FCC Application Fee Instructions**

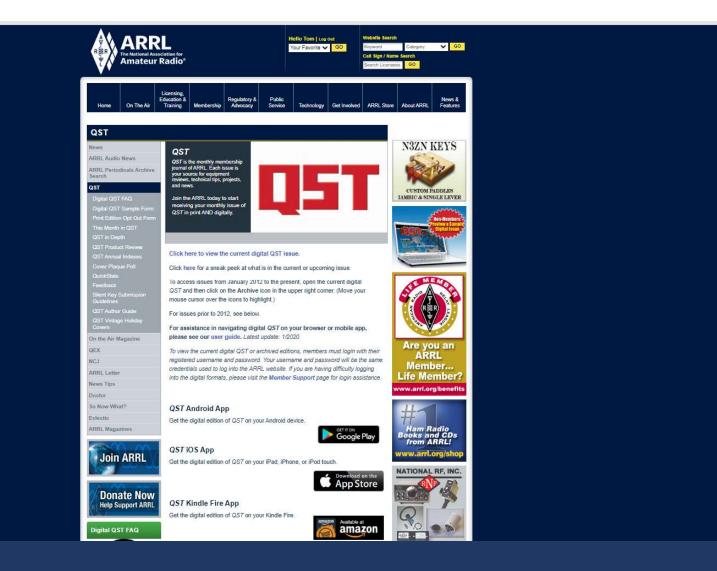


- VECs and Volunteer Examiner (VE) teams will not have to collect the \$35 fee at exam sessions. Once the FCC application fee takes effect, new and upgrade applicants will pay the \$15 exam session fee to the ARRL VE team as usual, and pay the \$35 application fee directly to the FCC by using the CORES FRN Registration system (CORES -Login). VEC and VE team licensing procedures will not change.
- When the FCC receives the examination information from the VEC, it will email a link with payment instructions to each qualifying candidate. The candidate will have **10 calendar days**, from the date of the application file number being issued, to pay. After the fee is paid, and the FCC has processed an application, examinees will receive a second email from the FCC with a link to their official license or, in very rare instances, an explanation for why the application was dismissed or denied. The link will be valid for 30 days.





When you subscribe, you have the choice of either receiving the paper copy of *QST* or *On The Air* each month as a basic membership benefit. The good news is that for no extra cost, you can read the three remaining publications online for free as a member. Here is the link to the ARRL Magazines page where you can access all of them- <u>www.arrl.org/arrl-magazines</u>.





# On the Air

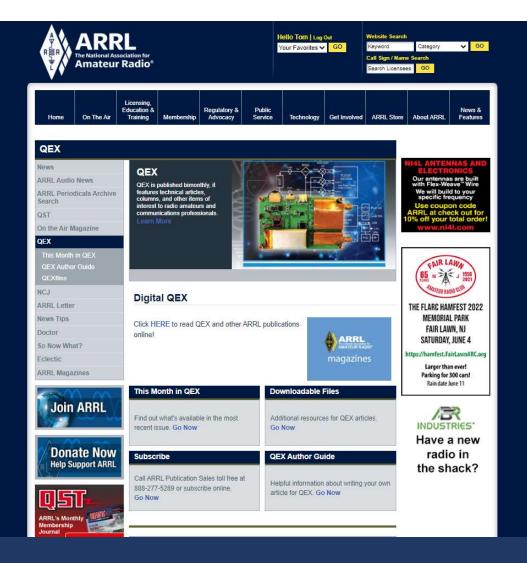






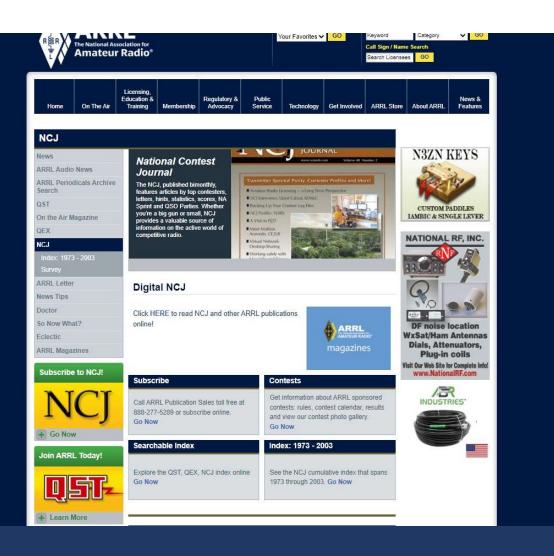














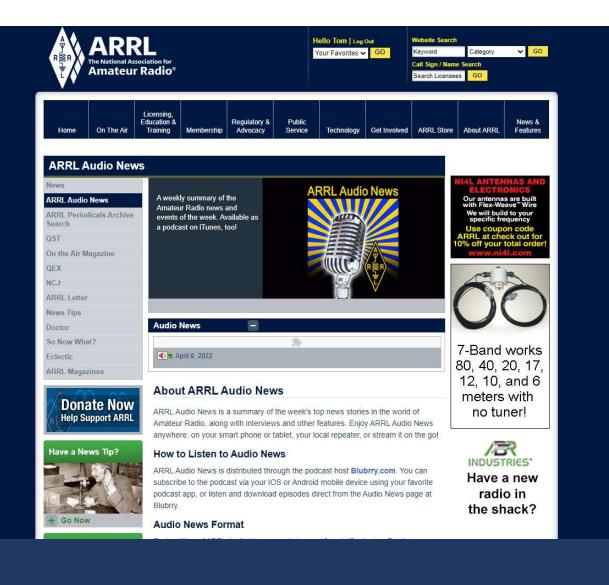
# **ARRL's Eclectic Tech Podcast**

Every two weeks the Eclectic Tech podcast brings you news, interviews, and commentary about technology and science -- all with an amateur radio twist!

You can listen to Eclectic Tech on your iOS or Android mobile device, as well as on TuneIn and Blubrry.

ARRL's Eclectic Tech podcast is hosted by Steve Ford, WB8IMY, and sponsored by Icom -- for the love of amateur radio.













# Tom Preiser N2XW ARRL Southern New Jersey Section Manager <u>n2xw@arrl.org</u> <u>tjpreiser@gmail.com</u>