



24 August, 2026

Jim Sendrak - KC1LYG

- **Update on the President**

July Minutes

- Located on W1SYE.org at
Members → Meeting Documents
No password necessary!

Motion to Approve?



The screenshot shows the website for the Newport County Radio Club. The header includes the club's name and a search bar. Below the header is a banner image featuring the club's logo and several people at a radio station. The navigation menu includes links for About Us, News, POTA, Activities, Become a Ham, Join NCRC, Members, Nets, and Repeaters. The 'Members' dropdown menu is open, showing options for Meeting Documents, Member Only, Pay Dues or Donate, 75th Anniversary Swag, and For Sale. The 'Meeting Documents' section is highlighted, showing a list of meeting files for July 2026, including a Meeting Slide Deck and Meeting Minutes.

Newport County Radio Club
Home of the W1SYE and W1AAD Repeater

Search

NEWPORT COUNTY RADIO CLUB

VER 39 155:17

About Us News POTA Activities Become a Ham Join NCRC Members Nets Repeaters

Pete Lawson Outdoor Adventure

Meeting Documents

Member Only

Pay Dues or Donate

75th Anniversary Swag

For Sale

Meeting Documents

Copies of our meeting minutes, financial statements, newsletters, and presentations can be found here. (See the Meeting Slide Deck for the Treasurer's report)

2026 Meeting Files

- July 2026
 - Meeting Slide Deck
 - Meeting Minutes

Treasurer's Report – John Jackman, N1SMX

Newport County Radio Club Statements of Assets, Liabilities and Capital At July 31, 2026

Assets	
Cash.....	9,613.11
PayPal.....	4,186.59
Total Assets	13,799.70
Liabilities & Capital	
Liabilities.....	-
Club Equity.....	(13,799.70)
Total Liabilities & Capital	(13,799.70)

Newport County Radio Club Change in Capital 7 Month Period Ending July 31, 2026

Beginning Capital.....	9,762.25
Prior period adjustment.....	-
Net Income (Loss).....	4,037.45
Ending Capital	13,799.70

Newport County Radio Club Statement of Income 7 Month Period Ending July 31, 2026

Income	
Grants.....	920.00
Dues.....	3,280.00
Donations.....	970.00
Education.....	100.04
Misc.....	-
Total Income	5,270.04
Expenses	
Grants.....	-
Paypal.....	-
Supplies.....	125.13
Education.....	(30.00)
Utilities.....	(936.98)
Insurance.....	(222.00)
Banking.....	(168.74)
Total Expenses	(1,232.59)
Net Income (Loss)	4,037.45

Newport County Radio Club Statement of Cash Flow 7 Month Period Ending July 31, 2026

Cash at January 1, 2026	9,762.25
Cash Inflows	
Grants.....	920.00
Dues.....	3,280.00
Donations...	970.00
Education...	100.04
Misc.....	-
Total Cash inflows	5,270.04
Cash Outflows	
Grants.....	-
Paypal.....	-
Supplies.....	125.13
Education...	(30.00)
Utilities.....	(936.98)
Insurance...	(222.00)
Banking.....	(168.74)
Total Cash Outflows	(1,232.59)
Cash at July 31, 2026	13,799.70
Notes:	
Unrestricted cash	\$8,163.34
Restricted ARRL Grant	\$2,962.31
Restricted Pete Lawson Fund	\$1,363.90
Restricted IBM Grant	\$1,310.15

W1SYE License Grant Renewal

- **W1SYE License must be renewed by 10 December 2026**
- **Proposed Change of Trustee**
 - John Mills, K1JSM, is currently the Trustee of W1SYE
 - Bob Matose, KC1RFM, is proposed to replace K1JSM as Trustee

From: JOHN MILLS <jsmills63@mac.com>
Sent: Friday, August 21, 2026 9:07 AM
To: Mike Seil AA1XQ <aa1xq@cox.net>
Subject: Re: W1SYE Change of Trustee

I approve the change of W1SYE trusteeship from me to another member of the Club.

73, John, K1JSM

Upcoming Events

- **Pete Lawson Outdoor Adventure**

- 13 September at Colt State Park, Pavilion 2 (Bristol, RI), 1130-1500ish
- Buffet Lunch in honor of Pete Lawson, W1LAB and NCRC Silent Keys
- Family & Friends welcome, including hams from other clubs!
- POTA activation in support of Activate All RI
- A head-count is required to plan this event, so

Please register for this free event on W1SYE.org by September 4th

- PLOA relies heavily on donations and equipment sales to break even
 - The Executive Committee requests approval to spend up to \$500 in the event that contributions do not cover the full cost of the event

Upcoming Events

- **Activate All RI**
 - <https://ripota.org/activate-ri-2026/>
 - NCRC members will be activating Beavertail, Fort Wetherill, Fort Adams, and Colt State Park, as well as the Block Island National Wildlife Refuge
 - PLOA will activate Colt State Park in support of this event
 - **Operators Needed!** 4 State Parks are not scheduled for activation!



ACTIVATE ALL RI
*** 2026 ***

RI POTA: RI Parks On The Air

Join us for a fun Ham Radio event where we activate all 61 POTA parks in Rhode Island on one weekend.

SEPTEMBER 11 - 13, 2026
Go to our website for more information
RIPOTA.org

The poster features a scenic background of a sunset over a lake with trees. In the foreground, a person is sitting at a table with a radio, looking at a sign that says "PARKS ON THE AIR" and "www.parksontheair.com". A QR code is visible in the bottom right corner. A circular logo in the top right corner shows a lighthouse and the text "RI POTA". A small circular logo in the bottom left corner shows a tree and the text "POTA PARKS ON THE AIR".

Upcoming Events

- **Saturday, 19 September**

- POTA; Hillsdale Preserve Mgmt. Area (156 Hillsdale Rd, Richmond, RI)

POC: Joe DeMarco, WA1VEE

- **Monday, 12 October**

- October Business Meeting; **Nominations for 2027 Officers due**

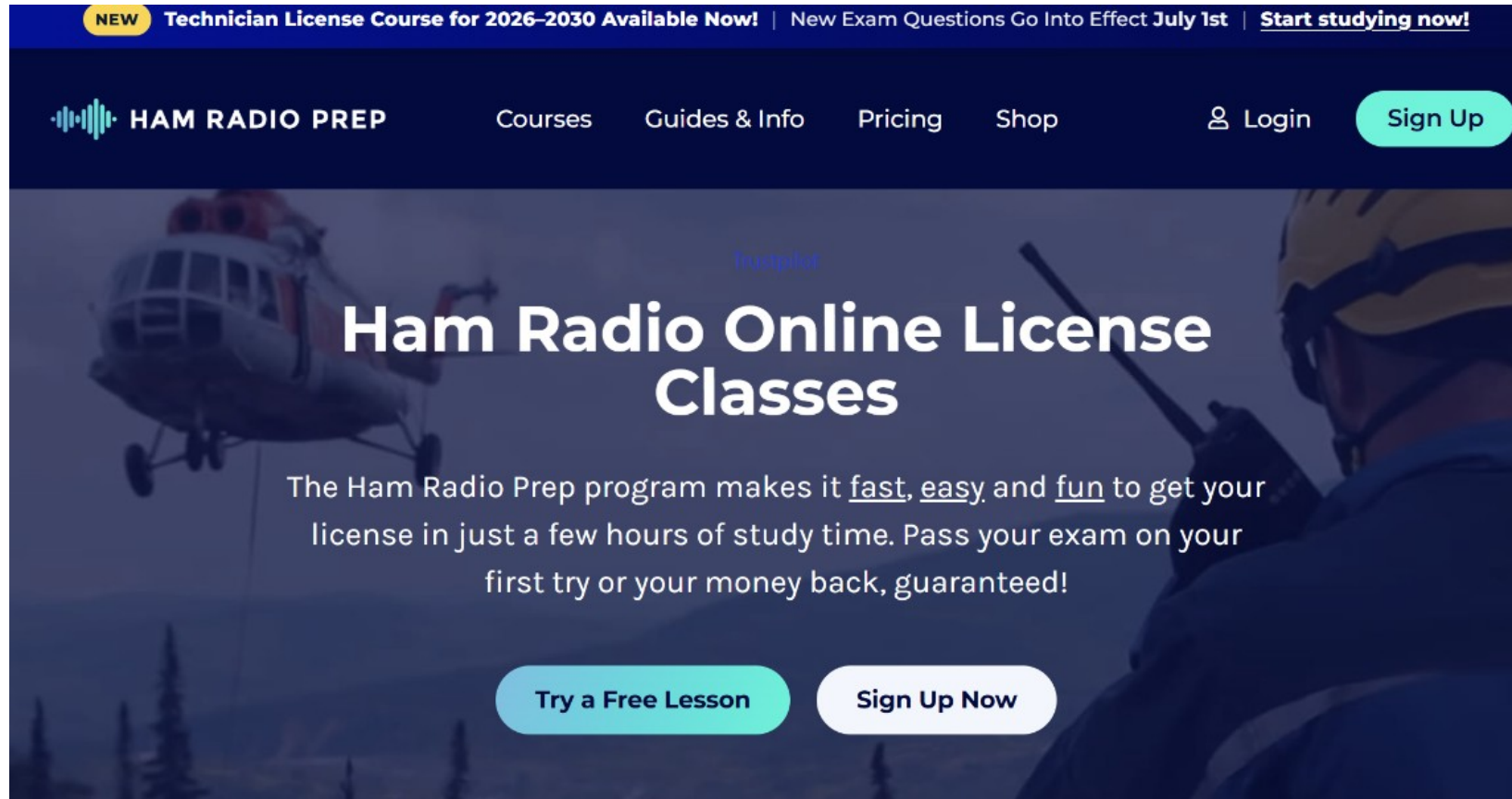
- **Monday, 9 November**

- November Business Meeting; **Elections for 2027 Officers**

- **Monday, 14 December**

- Holiday Party at Hometown Tavern (Warren, RI)

Ham Radio Prep – Ellen, N1ELN



NEW Technician License Course for 2026–2030 Available Now! | New Exam Questions Go Into Effect July 1st | [Start studying now!](#)

 **HAM RADIO PREP** Courses Guides & Info Pricing Shop  Login [Sign Up](#)

 **Ham Radio Online License Classes**

The Ham Radio Prep program makes it fast, easy and fun to get your license in just a few hours of study time. Pass your exam on your first try or your money back, guaranteed!

[Try a Free Lesson](#) [Sign Up Now](#)

FCC Amateur Radio License Exam Prep Courses

Level 1

Technician License Course



[Learn More](#)

Level 2

General License Course



[Learn More](#)

Level 3

Amateur Extra License Course



[Learn More](#)

After You Get Licensed - Learn to Operate!

These online classes will help you **become an effective ham radio operator in any situation**, with easy to understand lessons, guides, and activities.



[View All Courses](#)

OPERATING COURSE BIG DISCOUNT! Get ALL Advanced Operating Courses for just \$149 (~~\$421~~). You save 65%!

[Shop Individual Course Discounts Here](#)

[Sign Up Now](#)

[📱 Mobile App](#)[💬 Community](#)[🗺️ Go To Logbook](#)[📄 Documentation](#)[👤 Login](#)[📝 Sign Up for Free](#)

Welcome to the Future of Ham Radio!

Whether you're a beginner or advanced operator, join for **free** and experience the ham radio platform that never stops innovating. **Log your contacts, compete in contests, track your analytics, and much more!**

[🌐 Sign Up For Free!](#)



Easy-to-Use Web Logger

Sign up free and start logging in seconds—easy for beginners.



Mobile to Web Sync

Seamlessly sync your contacts from the mobile app and web automatically.



Real Time Contesting

Next-generation ham radio contesting with live scoring.



ADIF Export and Import

Import and Export your contacts easily.



POTA Logging

Perfect for POTA logging with park reference, export, autospotting, and more.



POTA AutoSpot

Autospot yourself to the POTA network and even respot right from the logger.



Offline Support

Log 100% offline with our mobile app, and your contacts will sync when you join back.



AutoQSL Cards

Get a beautiful, automatically generated QSL card for every contact.



Callsign Search

Automatically get data on other users when logging with callsign search.



Mobile App

Logging, callsign search, and more on the go with our mobile app.



Logbook Maps

Generate beautiful maps of your contacts to show off your progress.



Logbook Analytics

Track analytics like your QSO rate.

Get World Radio League on Any Device

Your contacts automatically sync across all devices 



Web App

Start here! Easy to use web logger with advanced capabilities.

 [Sign up for Free](#)



Mobile App

Offline capable mobile app that automatically syncs to the cloud.



Desktop App

Offline capable desktop app that automatically syncs to the cloud. [Download the latest version on our integration page ->](#)

Windows 

Mac 

Linux 

Compare plans	Choose your workspace plan according to your preference.			
	Free	Basic	Premium	VIP
	 Free Forever	 \$3 / month \$36 billed annually	 \$5 / month \$60 billed annually	 \$9 / month \$108 billed annually
Logbook	Unlimited WRL Contacts Web and Mobile App Sync!	Unlimited WRL Contacts Web and Mobile App Sync!	Unlimited WRL Contacts Web and Mobile App Sync!	Unlimited WRL Contacts Web and Mobile App Sync!
Import Limits	20,000	50,000	300,000	Unlimited ADIF import
Analytics	Logbook Analytics & Free Sample of Dashboards	Logbook Analytics + Analytics Dashboards (US States and DX Dashboard)	Logbook Analytics + Analytics Dashboards (US States and DX Dashboard) More Coming Soon!	Logbook Analytics + Analytics Dashboards (US States and DX Dashboard) More Coming Soon!
QRZ Integration	QRZ Callsign Lookup, QRZ Import	QRZ Callsign Lookup, QRZ Import & Export	QRZ Callsign Lookup, QRZ Import & Export, QRZ Reconfirmation Checks	QRZ Callsign Lookup, QRZ Import & Export, QRZ Reconfirmation Checks
LoTW Integration	LoTW Import	LoTW Import, LoTW Export Coming Soon	LoTW Import, LoTW Export Coming Soon, LoTW Reconfirmation Checks	LoTW Import, LoTW Export Coming Soon, LoTW Reconfirmation Checks
Awards	No Awards/Icons	In-App Icon Awards	In-App & PDF Printable Awards	In-App & PDF Printable Awards
Community	Community Access	Basic Community Access	Premium Community Access	VIP Community Access with Pre-Release & Insider Information
Support	Ad-hoc support	Customer Support	Premium Customer Support	VIP Customer Support



GET 20% OFF

**ALL
Ham Radio Prep
Courses**



HAM RADIO PREP

Use coupon code:

WISYE

at the checkout section



GET 10% OFF

**World Radio League
Memberships!**



WRL

Use coupon code:

WISYE

at the checkout section

NCRC gets a 20% commission every time the coupon code is used.

Further Business

- **Outstanding Old Business?**
- **New Business from the Membership?**
 - Technicians – Bill Boyes, KB1G
- **Outside Events or other News?**

Free Stuff!

- **Kenwood 440S** – Functional, free to anyone
- **Marine SSB Rigs** – ICOM IC-M600, IC-M700, IC-700PRO, and Furuno FS-1501. ~150-250 watts, with support for amateur bands via special functions or light modifications.
- **Silent Auction** – 25A Power Supply, list price \$260
Contact Jay Nuzum with bids via nuzumjim@verizon.net

Adjournment

Loosen those ties, find your tickets, and get comfortable!

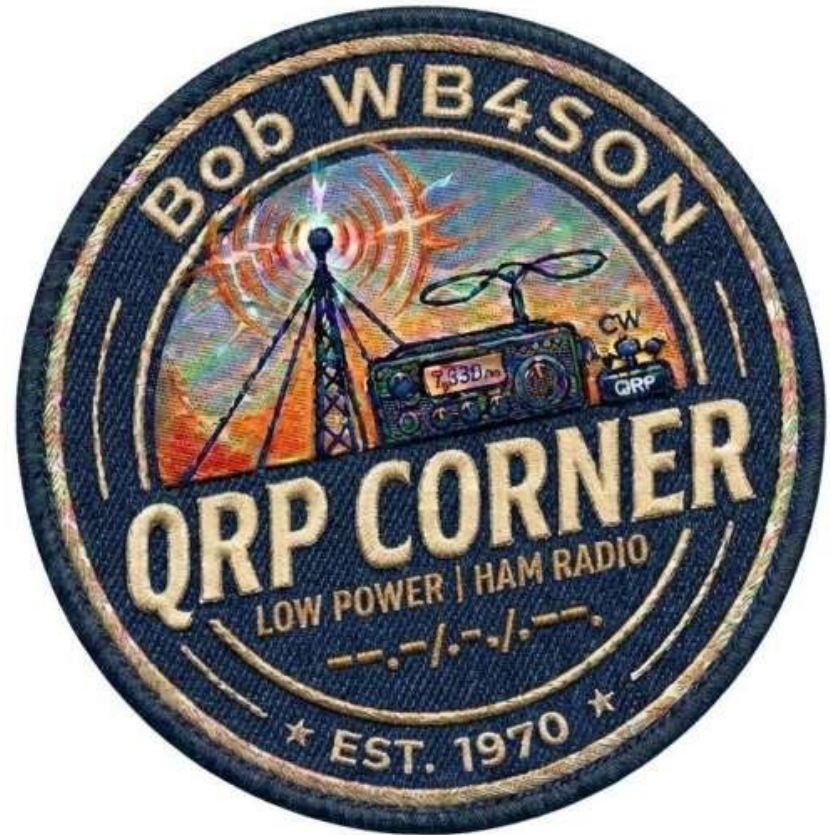
Still to come:

QRP Corner

A Quick Look at FT8

QRP Corner – Bob, WB4SON

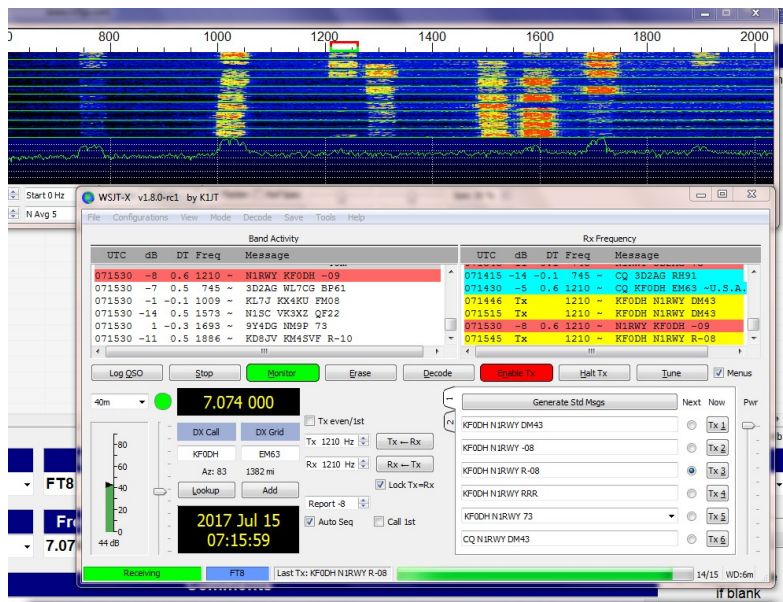
FT8 and QRP





What is FT8?

- Digital Mode for quick contacts (not rag chew)
- Free software (WSJT-X)
- On Windows, Linux, iOS
- 60-70% of all HF activity
- Great weak signal mode!





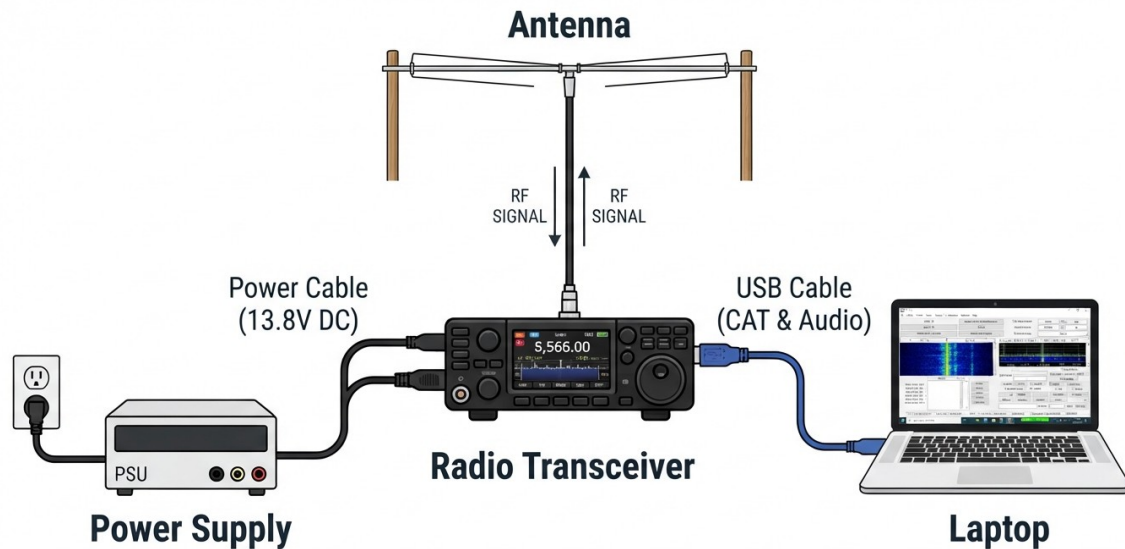
FT8 is ideal for QRP

Mode	Threshold for copy	Practical Requirement
SSB	0 dB	Comfortable copy begins 10 dB above noise
CW	-15 dB	Experts have tested at this level
FT8	-24 dB	1 to 1.5 S-unit advantage over CW & 4 S-unit over SSB

Note: Above figures are based on 2.5 KHz bandwidth. Use of narrow bandwidth will improve things



How you hook it up



Newer rigs: Use built-in USB interface

Older rigs: Might need an Interface like SignalLink



Icom IC-705



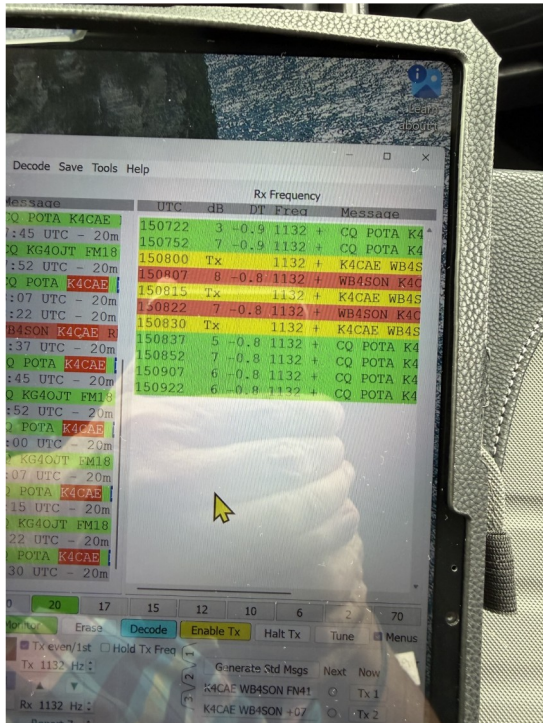
- All band/mode 5/10 watt
- Built in USB interface
- Quick setup wsjt-x
- Used a Windows Tablet
- Hamstick 20m antenna

The IC-705 has built in GPS, and can set the computer time



Watch out for Tablets

- Not all Windows Tablet PCs will work with the IC-705. ARM-based ones, like Microsoft Surface, will not work (Driver issue from Icom)
- I use a Fusion5 Helios 12" Windows Tablet. Inexpensive but short battery life (4 hours).
- Tablet would shut-down above 5 watts (RFI).
- Touch screen ideal for WSJT-X





Results with IC-705



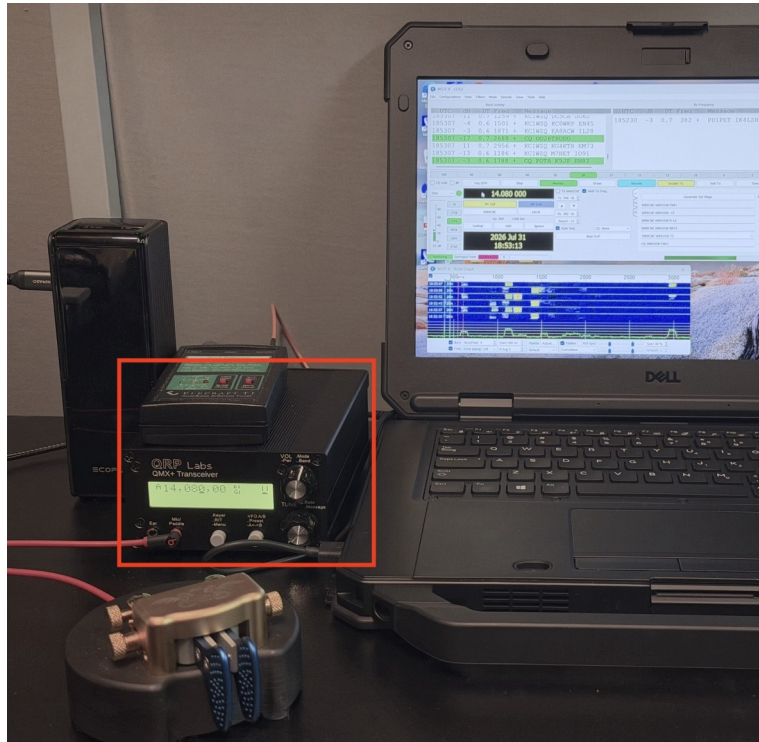
Beautiful location – Ft Wetherill US-2875



12 Contacts at 5 watts in about an hour



QRP Labs QMX+



- \$150 Kit 160-6 meters
- Built-in USB interface
- My unit puts out 3 watts on 20 meters
- Very simple install for WSJT-X

Note: 12 volts means 12.0 volts, not 13.8. I used a USB-C PD Battery with a 12-volt Trigger Adapter



Results with QMX+

countries last week)
There are 2968 active monitors: 2877 on 20m, 464 on 15m, 446 on 40m, 432 on 17m, 388 on 30m, 364 on 10m, 250 on 80m, 213 on 12m, 162 on 6m, 14 on 8m, 6 on 11m, 4 on 2.4Ghz, 2 on 10Ghz, 2 on 70cm. Legend

Country	CallSign	Time (UTC)
England	MOOPK	2026-8-3 19:20:22
Dominican Republic	HR8UD	2026-8-3 19:22:30
Croatia	9A2AJ	2026-8-3 19:23:07
Poland	SP1BPK	2026-8-3 19:25:45
Denmark	OZ7BX	2026-8-3 19:26:52
Northern Ireland	M01ZZ	2026-8-3 19:41:30
Republic of the Congo	TN8GD	2026-8-3 19:41:30
Norway	LA8NA	2026-8-3 19:41:45
Ukraine	US2YW	2026-8-3 19:41:45
Georgia	4L7I	2026-8-3 19:42:15
Republic of Kosovo	Z62WS	2026-8-3 19:42:15
Scotland	MM3WYM	2026-8-3 19:42:45
Ireland	E17LK	2026-8-3 19:43:15
Hungary	HA1BF	2026-8-3 19:43:15
Greece	SV1EAG	2026-8-3 19:44:00
Puerto Rico	NP43F	2026-8-3 19:44:15
Slovenia	S52BT	2026-8-3 19:44:15
Belize	V31DL	2026-8-3 19:45:15
Portugal	CR60A	2026-8-3 19:45:15
Madeira Islands	CT3MD	2026-8-3 19:46:45
Finland	OH6XX	2026-8-3 19:47:45
Kuwait	9K2MP	2026-8-3 19:48:00
Asiatic Turkey	TA2ANK	2026-8-3 19:48:00
Canada	VE3OUO	2026-8-3 19:48:15
Netherlands	PHDX	2026-8-3 19:48:30
Italy	IU5KZG	2026-8-3 19:48:45
France	F68IA	2026-8-3 19:49:15
Fed. Rep. of Germany	DK5ED	2026-8-3 19:49:15
Switzerland	HB9GZ	2026-8-3 19:49:30
United States	WO4D	2026-8-3 19:49:45
Spain	EA5IT	2026-8-3 19:49:45
Belgium	ON6DSL	2026-8-3 19:49:45

Statistics — Comments to Philip Gladstone — Online discussions — Reception records: 71,386,332,820 (348/sec) — Hosting by Fast Serv Networks, LLC

- Made over a dozen FT8 QSOs in a half hour
- PSK reporter showed hundreds of stations copied my transmissions
- PSK reporter indicated 32 Countries copied my signals

Great results for 3 watts!



Xiegu G106 + DE19



- Fairly inexpensive at \$325 for both
- Produced about 6 watts output
- Rats nest of cables (two between rig and DE19, one to computer)
- Took effort to setup due to the DE19 interface requiring Windows system setting changes to get audio levels adjusted on RX and TX
- No ALC meter, so adjust TX carefully

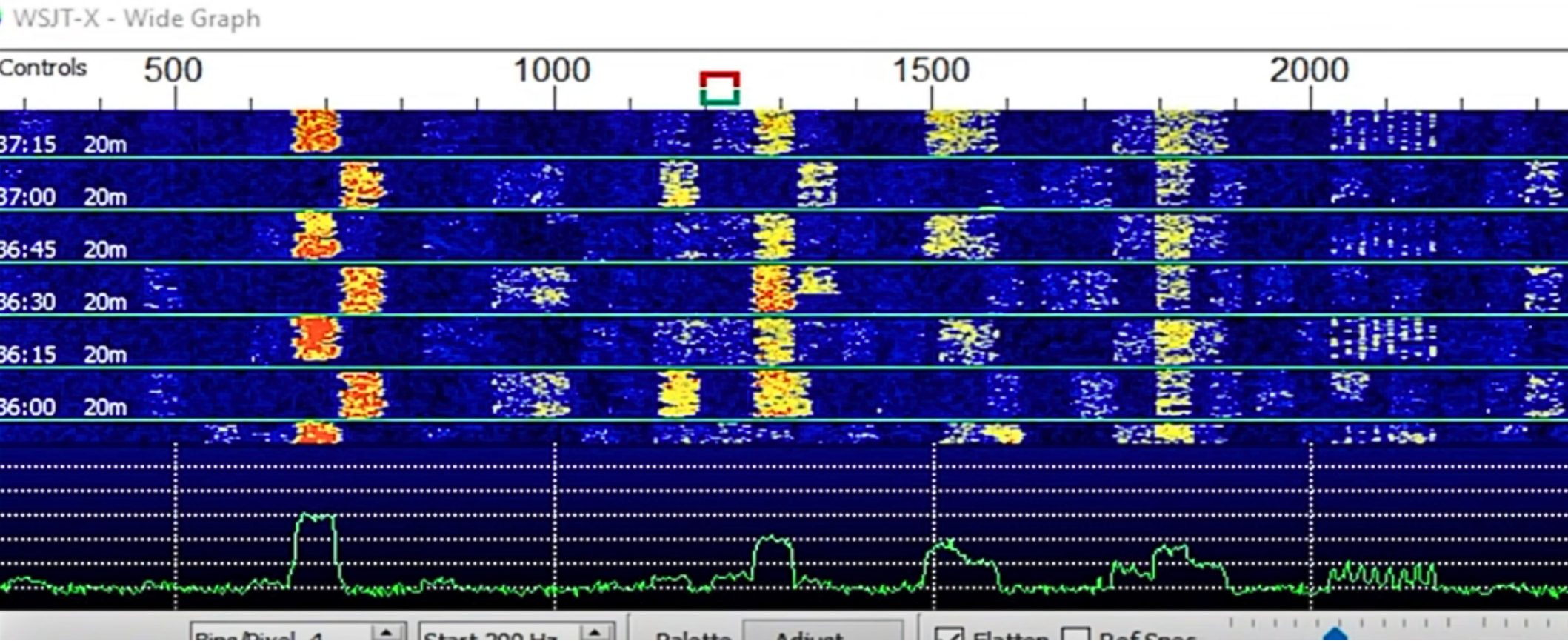


Take-aways

FT8/FT4 works very well with a QRP rig. You might not be able to work everyone, but there will be dozens of easy contacts

- Google AI was my copilot – I asked things like “How to setup a QMX+ to work with WSJT-X” and received accurate and documented answers.
- Both the QMX+ (kit) and the IC-705 were very simple to use with WSJT-X: just selected the radio type, com port and audio in/out within WSJT-X
- Once it was setup, the Xiegu worked well, but messy cabling means I won't take it in the field

A Quick Look at FT8 – Willy, W1LY



Why would *anyone* operate FT8?

- It doesn't *feel* like ham radio
- One antenna, and it's for the wrong band?
- Low power, or operating off batteries?
- Looking for DX?

A mode built to work through it all-- and work well!

Why would anyone *like* operating FT8?

- Programs that work well
- No stress about logging
- No errors in QSL, or trying to pull a name through the mud

Easy to learn, free programs-- that *just work*!

Why can't I *stop* operating FT8?

- Thousands of contacts
- DX on a whim
- WAS on new bands

...and all with gear you already have!