

# THE eQRM

OCTOBER 2025



## The BVARA in Beaver County Pennsylvania

Beaver Valley Amateur Radio Association

W3SGJ

2M Repeater

145.310

PL 131.8



**On the Cover:** Well it looks like Fall is here in Western Pennsylvania. The weather will be cooling down soon. Are you ready for what will follow? I am not going to say the bad word, you know what it is. You may be shoveling it sooner than you think.

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### Check into our nets

#### Wednesday 2 Meter

**8:30PM on 145.310 MHz PL 131.8**

#### Wednesday 10 Meter

**9:00PM on 28.470 MHz**



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# Who We Are

## 2025 BVARA OFFICERS

President: Jack Spencer, KZ3Z

Vice President: Larry Homich, KC3ROS

2nd Vice Pres.: Greg Burns KCTFW

Treasurer: Pam Spencer, W3PMS

Secretary: Tom Stoops N3XC

Director: Tony Pavilonis, K3AHP

Director: Jim Allen, KC3IXE

Director: Douglas Lawrence K3GTX

Trustee: Doug Hanna, N4YKQ

## MONTHLY MEETINGS

E-Board meetings are now held the Saturday before the monthly club meeting.

VE testing begins at 5:00 PM.

Regular meetings are at 6:30 PM

All meetings are held at the  
Beaver County Emergency Services  
Center (A.K.A. The 911 Center )  
351 14th Street  
Ambridge, PA 15003  
on the second Thursday of every month  
(unless otherwise stated).

2025

Oct 09

Nov 13

Dec 06 Christmas Party

2026

Jan 08

Feb 12

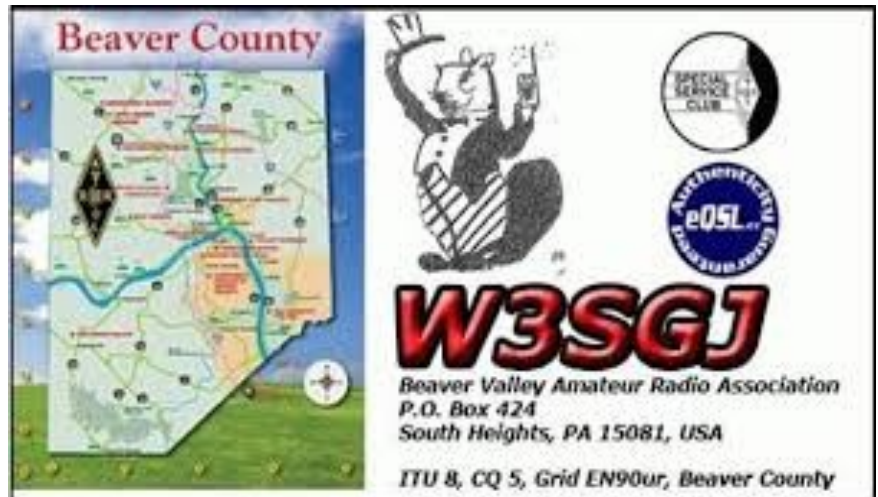
Mar 12

Apr 09

May 14

Jun 11

Jul 09



# This Month

## ***This Month:***

### ***Speaker:***

Rich Soltesz, K3SOM

### ***Topic:***

Finding Ham Radio Information, Updated

### ***Including:***

Continuing with our BVARA Presentation Series this year, it's time to 'up our game' in finding new sources of information for our favorite hobby. So much has changed! Where can we find answers on the Internet to our radio-related questions, cost-effective parts, new techniques, new equipment, new tools, and the newer digital modes?

The answer is from you, our club members and your friends. Some of the topics could include:

- Web sites that list additional URLs relating to the main topic such as the sun and propagation, parts for radio projects, equipment suppliers including distributors, used equipment, digital mode information, etc.

- Getting the most out of web searches

- Ham radio-related videos and YouTube channels

We'll begin with web sites that focus on a particular aspect of the hobby with many links. These are good starting points if that is a preferred advantage for you. We'll talk about other techniques as well, including web search techniques and finding quality videos.

But wait, there's more! We'll also talk about Large Language Models (LLM) and Artificial Intelligence (AI) areas of interest to hams. In addition, we'll explore a unique example related to weak signal beacons. In the October 2025 issue of *QST Magazine*, an innovative technique for using AI to improve the readability of weak beacon signals will be reviewed. It's fascinating stuff.

This is one exciting presentation that you won't want to miss.

### ***Rich's Background:***

Extra Class Ham, Licensed since 1962, VE,  
B.S. Electrical Engineering



# More this Month

## Weekly

Thursday Morning Breakfast  
(or you can have lunch)

**Come join us!**



## BREAKFAST

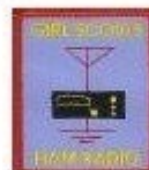
The BVARA meets every Thursday at the Freedom Square Diner in Center Township, just to the right of the Cinemark Center Township Marketplace at 09:30 AM. All radio amateurs and those interested in amateur radio are encouraged to come join us at our Thursday morning breakfast.



## See you

RACES / ARES

The eQRM Urges All County Hams to Participate.



The Freedom Square Diner in Monaca has a great wait staff. Come let them take your order.

The eQRM urges all Beaver County licensed amateurs to participate in the County's RACES and ARES programs.

Any Beaver County Amateur that is interested in participating in the RACES/ARES programs can do so by checking into the Beaver County Public Service Net which meets every Monday evening at 8:30 PM local time on the WW3AAA 146.850 MHz repeater (131.8 PL)

# Get your License or Upgrade

If you are interested in getting your first FCC license or upgrading your current amateur radio license, the Beaver Valley Amateur Radio Association holds VE Test sessions (Volunteer Examinations) the second Thursday of each month at the Beaver County Emergency Services Center in Ambridge Pennsylvania prior to our BVARA Club meeting. If there is no meeting there is no test session. Please come take your test with us!

For more information, contact :  
Rich Soltesz, K3SOM  
(724) 847-0610  
k3som@arrl.net



## VE TEST SESSIONS

Beaver County Emergency Services Center 351 14th Street Ambridge, PA 15003.  
Tests begin promptly at 5 pm on the same day as BVARA Club Meetings  
(the second Thursday of the month).  
All classes of amateur radio license tests are administered.



ALL candidates MUST bring ALL of the following:

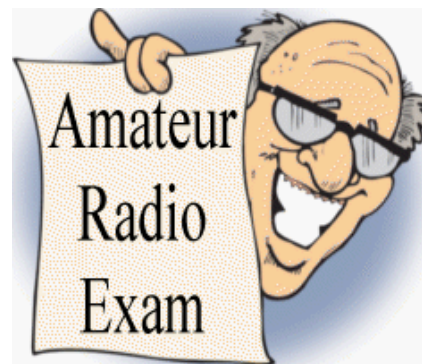
1. 2 forms of I.D. - one MUST be a photo I.D.
2. A pencil AND a pen with blue or black ink.
3. The original AND a photocopy of any valid ham license.
4. The original AND a photocopy of any C.S.C.E.
5. The test fee of \$15 - cash only.
6. Your FRN Number. (free from the FCC, call for details)



# New License and Upgrades

BVARA VE Testing

## Testing this Month :



### September 2025 VE Test Session Results

Our September VE Test Session had one candidate, who achieved her Amateur Radio goal by passing her Technician test. Our electronic filing system once again worked superbly.

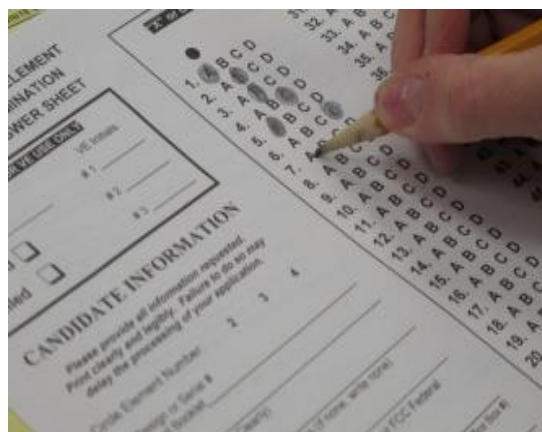
Testing was conducted at our normal location at the Beaver County Emergency Services Center in Ambridge, PA. Our next VE Test Session will be on October 9<sup>th</sup>, 2025.

Congratulations to: Technician class

Amy Walters, KD3BYX, Ambridge, PA

If you hear her on the air, please congratulate her on her achievement! All of our BVARA testing would not be possible without the help of the following Extra-Class VE Team members:

Keith Custard – KC3TMC  
Reg Genola – W3REG  
Tony Pavilonis – K3AHP  
Scott Pelkofer - KC3KYZ  
Mick Pyzoha – N3OJP  
Bart Stack – KB3NFM  
Ron Victorelli – KC3TZT  
Bob Winkle – N3AZZ and  
Frank Witkowski – W3FJW



73 from Rich Soltesz – K3SOM, VE Liaison



# Membership Information

By becoming a BVARA member you help secure the future of Amateur Radio in Beaver County. Additionally, the BVARA receives a portion of each ARRL membership you purchase!

## Join the BVARA and ARRL

Sign up for:	Price	
<input type="radio"/> BVARA full membership	25.00	_____
<input type="radio"/> BVARA student membership	15.00	_____
<input type="radio"/> BVARA associate membership	10.00	_____
<input type="radio"/> BVARA Child under 21 at home membership	5.00	_____
A Club Donation		_____
	Total	Enclosed _____

ARRL Member?      Yes      No

Your License Class (If you have one.)

<input type="radio"/> Technician	Name _____
<input type="radio"/> General	Address _____
<input type="radio"/> Advanced	_____
<input type="radio"/> Extra Class	Email _____
	Phone _____
	Your Call sign _____
	Your Signature _____

Make check or money order payable to:

The Beaver Valley Amateur Radio Association, P.O. Box 424  
South Heights, Pa 15081



# Hamfests & General Announcements



Looks like there are no more Hamfests  
till next year  
in Western Pennsylvania.  
I am disappointed too.

## General Announcements



Candidates for BVARA Offices will be identified at the October meeting and will be selected by secret ballot at the November meeting.

**Please plan to attend both sessions!**

# Of Interest to All

RACCOON CREEK  
STATE PARK,  
Hookstown PA



Saturday, November  
8th, 2025

## ABOUT THE RACE

“THAT WAS HARDER THAN I THOUGHT IT WOULD BE!” - This is the most common comment heard from finishers of the RSMC and PA 50K and 20Miler trail races! The course is a challenging and gnarly one in Raccoon Creek State Park, Pennsylvania. There is a 5k run/hike as well and those participants can FUNDRAISE also!

## MISSION and PURPOSE

We are a Veteran Community Care organization that forms enduring relationships with veterans and military service members through time and adventurous activity in God’s creation, helping them refresh resilience through new life habits, finding purpose and helping them move from isolation to community.

**BVARA,**

**We have been asked again to provide support for the run sponsored by Outdoor Immersion in Raccoon State Park on Saturday, November 8, 2025. This is a fairly long day, we start at 7 AM and finish by 5 PM. However, I can always rotate people if they cannot be there early or stay that late.**

**If you're interested in helping out, please let me know.**

**Thanks,  
Doug, N4YKQ**

## Cultural Discovery Tour in Hungary

September 9<sup>th</sup> – 22<sup>nd</sup> 2025

Eger, Tokaj, Kosice in Slovakia, Debrecen, and Budapest

### Introduction

The people of Hungary are proud of their country, their heritage, their culture, and their foods. Museums, churches, castles, wineries and distilleries, beautiful vistas, and so much more were an integral part of this amazing tour. With only eight people who chose this tour, half of which spoke Hungarian, this tour became an immersion into the culture and essence of Hungary; a unique travel experience!

### Background Information (from Wikipedia)

“Hungary is a landlocked country in Central Europe. Spanning much of the Carpathian Basin, it is bordered by Slovakia to the north, Ukraine to the northeast, Romania to the east and southeast, Serbia to the south, Croatia and Slovenia to the southwest, and Austria to the west. Hungary lies within the drainage basin of the Danube River and is dominated by great lowland plains. It has a population of 9.6 million, consisting mostly of ethnic Hungarians (Magyars) and a significant Romani minority. Hungarian is the official language, and among the few in Europe outside the Indo-European family. Budapest is the country's capital and largest city, and the dominant cultural and economic center.

“Prior to the foundation of the Hungarian state, various peoples settled in the territory of present-day Hungary, including the Celts, Romans, Huns, Germanic peoples, Avars and Slavs. Hungarian statehood is traced to the Principality of Hungary, which was established in the late ninth century by Álmos and his son Árpád through the conquest of the Carpathian Basin. King Stephen I ascended the throne in 1000 and converted his realm to a Christian kingdom. The medieval Kingdom of Hungary was a European power, reaching its height in the Late Middle Ages.

“After a long period of Ottoman wars, Hungary's forces were defeated at the Battle of Mohács in 1526 and its capital Buda was captured in 1541, opening a period of more than 150 years where the country was divided into three parts: Royal Hungary (loyal to the Habsburgs), Ottoman Hungary and the semi-independent Principality of Transylvania. The Ottomans recognized the loss of Ottoman Hungary by the Treaty of Karlowitz in 1699. Most of Hungary was reunited and came under Habsburg rule by the turn of the 18th century.

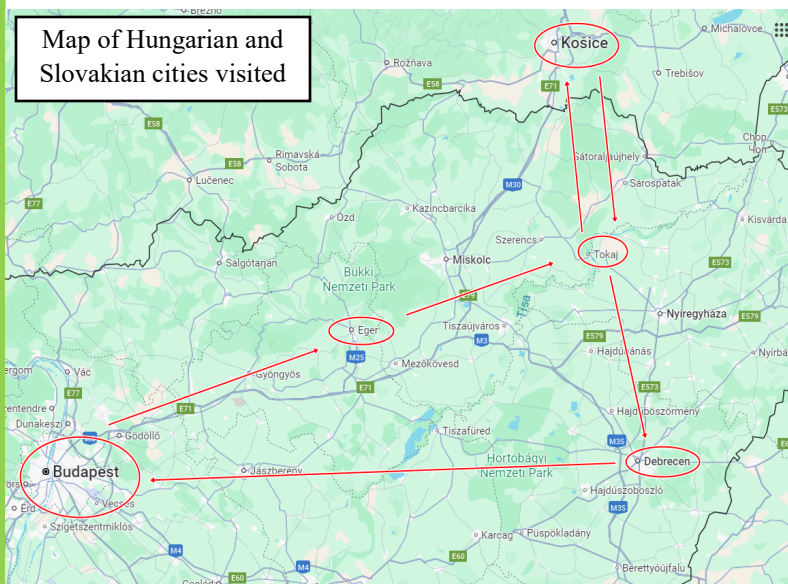


# Of Interest to All

“Wars of independence against the Habsburgs in 1703–1711 and 1848–1849 resulted in a compromise that established the Austro-Hungarian Monarchy in 1867, a major power in the early 20th century. Austria-Hungary collapsed after World War I, and the subsequent Treaty of Trianon in 1920 established Hungary's current borders, resulting in the loss of 71% of its historical territory, majority of its economy, 58% of its population, and 32% of its ethnic Hungarians.

“Reeling from the aftermath of the war, Hungary endured turmoil in the early interwar period, culminating in the nationalist conservative regime of Regent ruler Miklós Horthy. Hungary joined the Axis powers in World War II, suffering significant damage and casualties. It was occupied by the Soviet Union, which established the Hungarian People's Republic as a satellite state. Following the failed 1956 revolution, Hungary became comparatively freer but remained a repressed member of the Eastern Bloc. As part of the Revolutions of 1989, Hungary peacefully transitioned into a democratic parliamentary republic. It joined the European Union in 2004 and the Schengen Area since 2007.

“Hungary is a high-income economy with universal health care and tuition-free secondary education. Hungary has a long history of significant contributions to arts, music, literature, sports, science and technology. It is a popular tourist destination in Europe, drawing 24.5 million international visitors in 2019. Hungary is a member of numerous international organizations, including the Council of Europe, European Union, NATO, United Nations, World Health Organization, World Trade Organization, World Bank, Asian Infrastructure Investment Bank, and the Visegrád Group.”



## Our Tour

Our international airline connection was through Budapest, but our trip actually began in Eger, a short drive from the Budapest airport. The tour included a couple from Texas, two from Indiana, two from Michigan, and two from Western Pennsylvania. I think this was the first international tour where I knew the names of and conversed regularly with everyone on the tour. Our travel

vehicle was a Mercedes Benz minibus that could easily fit 16 people with ease. Between hotels, a small trailer contained most of our luggage.

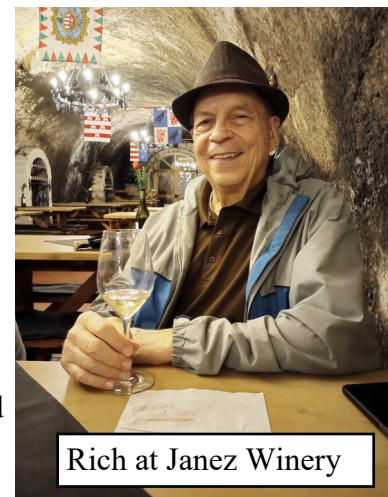
# Of Interest to All



Fountain and Church in  
Kosiche, Slovakia

Today's Eger was formed in the 10th century by St. Stephen (997–1038), the first Christian king of Hungary, who founded an episcopal see in Eger. The first cathedral of Eger was built on Castle Hill, within the present site of Eger Castle. Eger grew around this cathedral, and remains an important religious center in Hungary. The town was ransacked and burned down during the Mongol invasion in 1241. During the reign of King Matthias (1458–1490), Eger began to develop again. Mongols, the expansion of the Turkish Empire, destruction of their fortress by the Turks, expulsion of the Turks by the Vienna-based Hapsburgs, and on and on. . .

The Tokaj wine region is a popular tourist area and a World Heritage Site that predated this distinction because it is the origin of Tokaji aszú wine, the world's oldest botrytized wine, dating back to 1067. Botrytized wine or Noble Rot is the beneficial form of a grey fungus affecting wine grapes. Grapes picked at a certain point during infestation can produce particularly fine and concentrated sweet wine. I purchased a bottle from a small winery just outside of the town of Tokaj, where I share the same last name as the owner and winemaker.



Rich at Janez Winery



# Of Interest to All



Rich, K3SOM with Dolores and Louis Soltesz, the winemaker near Tokaj

Our tour stopped at the village of Tard for a cultural immersion day with our local hosts. Two women greeted us with a basket of baked rolls and cookies as well as a tray of shot glasses filled with Pálinka, a traditional fruit spirit with origins in medieval Hungary. Our visit included lunch, that featured a delicious bowl of Goulash, Matyó hand-embroidery lessons for the women from village artisan ladies,

pasta noodle making, entertainment by three Matyó ladies in full costume, visited their small church, and toured three of their thatch-roof homes with the most robust lightning rods I have ever seen, and had a great afternoon in the village. Did I mention the home-made apple pie that topped off our lunch? It was delicious!



Authentic Hungarian Goulash



Women entertain us from the traditional Matyo village of Tard

Back in Tokaj, this was the middle of their music festival with about a dozen competing bands spread out about every 200 feet along the main street of town. Some were incredibly good, while others were far less stellar. Most songs were in English and the crowd in spots sang along, danced, and had a good time. The Langos (a deep-fried flatbread with various toppings) from a street vendor was delicious.

The next day we took an afternoon excursion to the Wine Village of Hercegkút. A visit to a traditional wine cellar enabled us to sample seven wines and a shot of Pálinka. The evening was completed with a wine dinner in the Sauska Wine Restaurant that was located on a high plateau where the horizon was at least 10 miles away in all directions. The restaurant personnel greeted us with a sparkling white wine and included a complete tour of their winery. The Michelin-rated restaurant served us a delicious three-course dinner accompanied by the appropriate wine for our enjoyment.

# Of Interest to All



16' x 24' Renaissance-Style oil painting of Pontius Pilate presenting Jesus  
at the Ferenc Medgyessy Memorial Exhibition in Debrecen

In Debrecen, we toured the Great Calvinist Church as well as the Déri Museum where we viewed in awe the world-famous Munkácsy Trilogy of 16' by 24' renaissance-style oil paintings of Pilate and Jesus and the Crucifixion scenes. The next day we spent at the Hortobágy National Park including a horse carriage ride across the Puszta with a spectacular horse show.

Four horses and one rider  
at Hortobágy National Park





# Of Interest to All



Parliament Building from a ship cruising the Danube River after Sunset

In Budapest, we toured the Castle District on the Buda side of Budapest. We toured the huge Parliament Building on the Pest side of Budapest that is situated along the Danube River. With the afternoon free, I met with the parents of the young woman who spent her Senior Year of high school with my youngest son who lives in Parma, OH. They were gracious hosts showing off some of the additional parts of Budapest including where the hot air balloon ride is located. Following that, an invitation to their home was extended for some 'sliders' that her husband likes to make. He is a Green Bay Packers fan! These sliders are appetizers on small pieces of bread with various toppings. About 12 differing dishes of sliders were offered with about 12 on each plate. Their appreciation of their daughter's experience in the US spoke volumes about her wonderful exposure to our culture and the sense of belonging to my son's family that she will remember for a very long time.

## Post Script

Only about half of the places, people, and attractions are briefly described here. As I sift through the many photos that I took, I can only begin to appreciate some of the rich heritage that I inherited.

I looked frequently for dipoles, verticals, and beam antennas, but alas, none were spotted. I brought two of my QSL cards along: "just in case" but to no avail. What memories I have gained from these two weeks in Hungary!

Rich, K3SOM

## BVARA Coming Attractions



### October 2025

#### State QSO Parties

California, October 5<sup>th</sup> – 6<sup>th</sup> 2025

Nevada, Arizona, Pennsylvania, South Dakota, October 12<sup>th</sup> – 13<sup>th</sup> 2025

New York, Illinois, October 19<sup>th</sup> – 20<sup>th</sup> 2025

**Oct. 2 – Oct. 5, 0000Z – 2359Z, WWØWWV**, Fort Collins, CO.  
WWV Amateur Radio Club. **WWV 106th Anniversary SES.**  
7.048 7.248 14.048 14.248. QSL. WWV ARC, P.O. Box 273226,  
Fort Collins, CO 80527. [www.wwvarc.org](http://www.wwvarc.org)

**Oct. 4 – Oct. 19, 1400Z – 2359Z, NI6BB**, San Pedro, CA.  
Battleship Iowa Amateur Radio Association. **US Navy's 250th  
Birthday.** See website for frequencies; modes will be at the  
discretion of the operator. QSL. See website for information.  
[www.biara.org](http://www.biara.org)

**Oct. 18, 1500Z – 2200Z, W9P**, Plover, WI. Central Sands  
Amateur Radio. **National Mashed Potato Day.** 14.320; 40 and  
15 meters depending on band conditions. QSL. Phil Schobert,  
300 Polk St., Stevens Point, WI 54481-5841.  
[csarc2022@gmail.com](mailto:csarc2022@gmail.com)

**Oct. 11 – Oct. 13, 0000Z – 2359Z, NJ2KC**, Bridgeton, NJ.  
New Jersey Knights of Columbus Amateur Radio Club. **234th  
Anniversary of Columbus Day.** 7.234 14.234 21.234 29.234.  
Certificate & QSL. NJ2KC c/o Thomas M. Perrotti, 785 Vineland  
Ave., Bridgeton, NJ 08302-4822. [www.nj2kc.org](http://www.nj2kc.org)

**Oct. 31 – Nov. 1, 1300Z – 0500Z, WA4TRS**, Fairview, NC. The  
Road Show Amateur Radio Club. **BOO!** 14.273. Certificate &  
QSL. The Road Show ARC, 57 Echo Lake Dr., Fairview, NC  
28730.

**POTA, POTA – It's the season for state parks, state trails, and state game lands**

Hello all,

Well it looks like Fall has arrived. The leaves here in Western Pennsylvania seem to be less beautiful this year. I think the lack of rain has had a bad effect on the trees. At my house the leaves are mostly dull colored or plain just brown. They are falling and are ready for raking. This is always a big chore here on the farm.



I am hoping to get one or two more outdoor ham radio upgrades completed before the cold weather comes. How about you? Did you get any radio upgrades completed at your station?

I didn't get to attend any hamfests this year. Too many calamities or other commitments took me away from one of my favorite Radio Hobby events. I did however get to attend Field Day with the BVARA club. I had a great time! I am looking forward to next year already!

I know, let's not get too far ahead... I am looking forward to the Club Christmas Party next. Hope to see you there. Again, I am getting ahead of things. I will have to settle for our next Club Meeting. This will keep me till the Christmas Party.

Clear on your final, but I will be monitoring.



73 KC3BXC





# Radio Sport

## Contest Corral

October 2025

Check for updates and a downloadable PDF version online at [www.arri.org/contest-calendar](http://www.arri.org/contest-calendar).

Refer to the contest websites for full rules, scoring information, operating periods or time limits, and log submission information.

Start - Finish		Date-Time		Bands	Contest Name	Mode	Exchange	Sponsor's Website
Date-Time	Date-Time							
1	2000	1	2100	3.5	UKEICC 80m Contest	Ph	6-char grid square	<a href="http://www.ukeicc.com">www.ukeicc.com</a>
2	0000	3	0300	7	Walk for the Bacon QRP Contest	CW	13 WPM max; RST, SPC, name, mbr/pwr	<a href="http://qrptest.com/pigwalk40">qrptest.com/pigwalk40</a>
2	1700	2	2000	3.5	SARL 80m QSO Party	Ph	RS, serial, grid or QTH	<a href="http://www.sarl.org.za">www.sarl.org.za</a>
2	1800	2	2200	28	NRAU 10m Activity Contest	CW Ph Dig	RS(T), 6-char grid square	<a href="http://nrau.net">nrau.net</a>
4	0000	5	2359	No WARC	Collegiate QSO Party	CW Ph Dig	School ID or SPC, RS(T)	<a href="http://collegiateqso.com">collegiateqso.com</a>
4	0600	5	0559	3.5-28	Worked All Provinces of China DX Contest	CW	RST, 2-character BY province or serial	<a href="http://www.mulandxc.com">www.mulandxc.com</a>
4	0600	5	0600	1.8-28	Oceania DX Contest, Phone	Ph	RS, serial	<a href="http://www.oceaniadxcontest.com">www.oceaniadxcontest.com</a>
4	1200	5	1159	1.8-28	Russian WW Digital Contest	Dig	RST(Q), oblast code or serial	<a href="http://www.rdrclub.ru">www.rdrclub.ru</a>
4	1400	5	1400	See rules	IARU Region 1 UHF/Microwaves Contest	CW Ph Dig	RS(T), serial, 6-char grid square	<a href="http://www.iaru-r1.org">www.iaru-r1.org</a>
4	1600	5	1100	3.5,7	International HELL-Contest	Dig	RST, serial	<a href="http://www.darc.de">www.darc.de</a>
4	1600	5	2200	1.8-28	California QSO Party	CW Ph	Serial, CA county or SPC	<a href="http://www.cqp.org">www.cqp.org</a>
4	2200	4	2359	3.5,7	IARU Region 2 Area G HF SSB Contest	Ph	RS, serial	<a href="http://concursoareag.lu4aa.org">concursoareag.lu4aa.org</a>
5	0600	5	1000	3.5	UBA ON Contest, SSB	Ph	RS, serial, ON section (if ON)	<a href="http://www.uba.be">www.uba.be</a>
5	2200	5	2359	3.5-14	Peanut Power QRP Sprint	CW Ph	RS(T), SPC, peanut no. or pwr	<a href="http://www.nogaqrp.org">www.nogaqrp.org</a>
6	1900	6	2030	3.5	RSGB 80m Autumn Series, CW	CW	RST, serial	<a href="http://www.rsgbcc.org">www.rsgbcc.org</a>
8	2300	9	0600	432	432 MHz Fall Sprint	CW Ph Dig	4-char grid square	<a href="http://packratvhf.com">packratvhf.com</a>
10	0001	10	2359	28	10-10 Int'l 10-10 Day Sprint	CW Ph Dig	Name, mbr or "0," SPC	<a href="http://www.ten-ten.org">www.ten-ten.org</a>
11	0000	12	1559	3.5-28	Makrothen RTTY Contest	Dig	4-char grid square	<a href="http://www.pl259.org">www.pl259.org</a>
11	0000	12	2359	50-1296	ARRL EME Contest	CW Ph Dig	4-char grid square	<a href="http://www.arri.org/eme-contest">www.arri.org/eme-contest</a>
11	0000	11	2359	1.8-28	QRP ARCI Fall QSO Party	CW	RST, SPC, mbr or pwr	<a href="http://qrparci.org">qrparci.org</a>
11	0300	12	2100	1.8-28, VHF/UHF	Nevada QSO Party	CW Ph Dig	RS(T), NV county or ARRL/RAC Section "DX"	<a href="http://nvqso.com">nvqso.com</a>
11	0600	12	0600	1.8-28	Oceania DX Contest, CW	CW	RST, serial	<a href="http://www.oceaniadxcontest.com">www.oceaniadxcontest.com</a>
11	1200	12	1200	3.5-28	Scandinavian Activity Contest, SSB	Ph	RS, serial	<a href="http://www.sactest.net">www.sactest.net</a>
11	1500	12	0500	1.8-28	Arizona QSO Party	CW Ph	RS(T), AZ county or SPC	<a href="http://www.azqp.org">www.azqp.org</a>
11	1600	12	2200	No WARC	Pennsylvania QSO Party	CW Ph	Serial, PA county or ARRL/RAC Section	<a href="http://paqso.org">paqso.org</a>
11	1800	12	1800	1.8-28, 50, 144	South Dakota QSO Party	CW Ph	RS(T), SD county or SPC	<a href="http://www.sdqso.com">www.sdqso.com</a>
11	2000	12	2000	1.8	PODXS 070 Club 160m Great Pumpkin Sprint	Dig	RST, SPC	<a href="http://www.podxs070.com">www.podxs070.com</a>
12	0600	12	1000	3.5	UBA ON Contest, CW	CW	RST, serial, ON Section (if ON)	<a href="http://www.uba.be">www.uba.be</a>
14	1800	14	1929	3.5,7	DARC RTTY Sprint	Dig	RST, DOK "NM," or serial	<a href="http://www.darc.de">www.darc.de</a>
15	1900	15	2030	3.5,7	AGCW Semi-Automatic Key Evening	CW	RST, serial, 2-digit year first used a bug	<a href="http://www.agcw.de">www.agcw.de</a>
15	1900	15	2030	3.5	RSGB 80m Autumn Series, Data	Dig	RST, serial	<a href="http://www.rsgbcc.org">www.rsgbcc.org</a>
16	0000	17	0300	14	Walk for the Bacon QRP Contest	CW	13 WPM max; RST, SPC, name, mbr/pwr	<a href="http://qrptest.com/pigwalk20">qrptest.com/pigwalk20</a>
16	1900	16	2000	3.5-14	NTC QSO Party	CW	25 WPM max; RST, mbr, or "NM"	<a href="http://pi4ntc.nl">pi4ntc.nl</a>
18	0000	19	2359	3.5-28	JARTS WW RTTY Contest	Dig	RST, age of operator	<a href="http://jarts.jp">jarts.jp</a>
18	0001	19	2359	28	10-10 Int'l Fall Contest, CW	CW	Name, mbr or "0," SPC	<a href="http://www.ten-ten.org">www.ten-ten.org</a>
18	1400	19	0200	No WARC	New York QSO Party	CW Ph Dig	RS(T), NY county or SPC	<a href="http://www.nyqp.org">www.nyqp.org</a>
18	1400	20	0200	No WARC	YLRL DX/NA YL Anniversary Contest	CW Ph Dig	Serial, RS(T), ARRL Section or PC	<a href="http://ylrl.net/contests">ylrl.net/contests</a>
18	1500	19	1459	3.5-28	Worked All Germany Contest	CW Ph	RS(T), DOK or "NM" or serial	<a href="http://www.darc.de">www.darc.de</a>
18	1500	19	1500	1.8	Stew Perry Topband Challenge	CW	4-char grid square	<a href="http://www.kkn.net/stew">www.kkn.net/stew</a>
18	2000	18	2359	1.8-28, 50	Feld Hell Sprint	Dig	Mbr, SPC, grid square	<a href="http://sites.google.com/site/feldhellclub">sites.google.com/site/feldhellclub</a>
18	2130	18	2330	7	Argentina National 7 MHz Contest	Ph	RS, 2-digit year first licensed	<a href="http://www.lu4aa.org">www.lu4aa.org</a>
19	0000	19	0200	14,21	Asia-Pacific Fall Sprint, CW	CW	RST, serial	<a href="http://jsfc.org">jsfc.org</a>
19	0700	19	1000	144	UBA ON Contest, 2m	CW Ph	RS(T), serial, ON Section (if ON)	<a href="http://www.uba.be">www.uba.be</a>
19	1700	20	0100	1.8-28, 50, 144	Illinois QSO Party	CW Ph Dig	RS(T), IL county or SPC	<a href="http://w9awe.org/ilqp">w9awe.org/ilqp</a>
19	2300	20	0100	1.8-28	Run for the Bacon QRP Contest	CW	RST, SPC, mbr or pwr	<a href="http://qrptest.com/pigrun">qrptest.com/pigrun</a>
20	1300	24	2359	No WARC	ARRL School Club Roundup	CW Ph Dig	RS(T), class (I/C/S), SPC	<a href="http://www.arri.org/school-club-roundup">www.arri.org/school-club-roundup</a>
22	2000	22	2100	3.5	IRTS 80m Counties Contest	CW Ph	RS(T), serial, EI/GI county (if EI/GI)	<a href="http://www.irts.ie">www.irts.ie</a>
23	1900	23	2030	3.5	RSGB 80m Autumn Series, SSB	Ph	RS, serial	<a href="http://www.rsgbcc.org">www.rsgbcc.org</a>
25	0000	26	2359	1.8-28	CQ Worldwide DX Contest, SSB	Ph	RS, CQ zone	<a href="http://www.cqww.com">www.cqww.com</a>
25	0800	25	1400	902 and above	902 MHz and Up Fall Sprint	CW Ph Dig	6-char grid square	<a href="http://packratvhf.com">packratvhf.com</a>
26	1300	29	0700	1.8-28, 50, 144	Classic Exchange, CW	CW	Name, RST, SPC, rcvr/xmtr model	<a href="http://www.classicexchange.org">www.classicexchange.org</a>
27	1900	27	2100	3.5-28	RSGB FT4 Contest	Dig	Signal report	<a href="http://www.rsgbcc.org">www.rsgbcc.org</a>
29	2000	29	2100	3.5	UKEICC 80m Contest	CW	6-char grid square	<a href="http://www.ukeicc.com">www.ukeicc.com</a>
31	1500	31	2359	3.5-28	Zombie Shuffle	CW	RS(T), SPC, Zombie no. or area code, name	<a href="http://www.zianet.com">www.zianet.com</a>